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ผลิตภัณฑ์ภาคและจังหวัด

แบบปริมาณลูกโซ่ ฉบับ พ.ศ. ๒๕๖๓

Gross Regional and Provincial Product

Chain Volume Measures 2020 Edition

GPP

สำนักงานสภาพัฒนาการเศรษฐกิจและสังคมแห่งชาติ
Office of the National Economic and Social Development Council

คำนำ

สำนักงานสภาพัฒนาการเศรษฐกิจและสังคมแห่งชาติ เป็นหน่วยงานที่รับผิดชอบการจัดทำสถิติผลิตภัณฑ์ภาคและจังหวัด (Gross Regional and Provincial Product: GRP & GPP) โดยจัดทำด้วยวิธีทางอ้อม หรือเรียกว่าวิธีแบบบนลงล่าง (Top-down approach) ซึ่งเป็นการกระจายมูลค่าผลิตภัณฑ์มวลรวมในประเทศ (Gross Domestic Product: GDP) จากระดับภาพรวมพื้นที่ทั้งประเทศจำแนกย่อยเป็นผลิตภัณฑ์ภาคและจังหวัด เพื่อใช้เป็นเครื่องชี้วัดภาวะเศรษฐกิจและสังคมในระดับภาคและจังหวัดของประเทศไทย และเผยแพร่สู่สาธารณะต่อเนื่องเป็นประจำทุกปี

การประมวลผลผลิตภัณฑ์ภาคและจังหวัด นับเป็นส่วนหนึ่งของการจัดทำระบบบัญชีประชาชาติของประเทศไทย โดยเฉพาะด้านการผลิต และจัดทำบนพื้นฐานกรอบแนวคิดตามระบบบัญชีประชาชาติที่เป็นมาตรฐานสากล โดยใช้วิธีแบบปริมาณลูกโซ่ (Chain Volume Measures: CVMs) ในการวัดมูลค่าที่แท้จริง (Real term) การจัดทำผลิตภัณฑ์ภาคและจังหวัด ฉบับ พ.ศ. 2563 นี้ ได้ปรับปรุงย้อนหลังถึงปี พ.ศ. 2561 เพื่อให้สอดคล้องกับการจัดทำผลิตภัณฑ์มวลรวมในประเทศ พ.ศ. 2563 (GDP 2020) ที่ได้เผยแพร่แล้ว รวมทั้งปรับปรุงข้อมูลตามแหล่งข้อมูลพื้นฐานที่สำคัญ โดยรายละเอียดการปรับปรุงปรากฏตามข้อชี้แจงในเอกสารฉบับนี้ ผลิตภัณฑ์ภาคและจังหวัด ฉบับ พ.ศ. 2563 นำเสนอข้อมูลเป็นอนุกรมตั้งแต่ปี พ.ศ. 2556 ถึงปี พ.ศ. 2563

สำนักงานสภาพัฒนาการเศรษฐกิจและสังคมแห่งชาติ ขอขอบคุณบุคคลและหน่วยงาน ทั้งภาครัฐและภาคเอกชน ที่ได้ให้ความอนุเคราะห์ข้อมูล ตลอดจนข้อคิดเห็นและข้อเสนอแนะที่เป็นประโยชน์ต่อการจัดทำและการพัฒนาการจัดทำผลิตภัณฑ์ภาคและจังหวัดให้ครอบคลุม สะท้อนภาวะเศรษฐกิจ และตอบสนองต่อความต้องการของผู้ใช้ และหวังเป็นอย่างยิ่งว่าจะได้รับความร่วมมือเป็นอย่างดีตลอดไป

(นายดนุชา พิชยนันท์)
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พฤษภาคม 2565

ข้อชี้แจงการจัดทำผลิตภัณฑ์ภาคและจังหวัด ฉบับ พ.ศ. 2563

การจัดทำผลิตภัณฑ์ภาคและจังหวัด แบบปริมาณลูกโซ่ ฉบับ พ.ศ. 2563 ปรับปรุงข้อมูลสถิติ โดยมีรายละเอียดดังนี้

1. ปรับปรุงผลิตภัณฑ์ภาคและจังหวัดย้อนหลังถึงปี พ.ศ. 2561 เพื่อให้สอดคล้องกับผลการจัดทำผลิตภัณฑ์มวลรวมในประเทศ (Gross Domestic Products : GDP) จากเอกสารรายได้ประชาชาติของประเทศไทย พ.ศ. 2563[1]
2. ปรับปรุงข้อมูลเครื่องชี้วัดภาวะการผลิตรายจังหวัด (Indicator) ปี พ.ศ. 2561-2562 และจัดทำข้อมูลปี พ.ศ. 2563 ให้สอดคล้องกับแหล่งข้อมูล รายการที่สำคัญ ดังนี้
   - สาขาเกษตรกรรมฯ ปรับปรุงข้อมูลผลผลิตพืชและปศุสัตว์ ย้อนหลังถึงปี พ.ศ. 2561 ตามข้อมูลสถิติการเกษตรของประเทศไทย จากสำนักงานเศรษฐกิจการเกษตร และปรับปรุงข้อมูลประมงตั้งแต่ปี พ.ศ. 2561 ตามข้อมูลสถิติประมง ปี พ.ศ. 2562 จากกรมประมง
   - สาขาการทำเหมืองแร่และเหมืองหิน ปรับปรุงข้อมูลการผลิตแร่ต่าง ๆ ตามข้อมูลการผลิตแร่ของประเทศไทย ย้อนหลังถึงปี พ.ศ. 2562 จากกรมอุตสาหกรรมพื้นฐานและการเหมืองแร่ กรมเชื้อเพลิงธรรมชาติ และตามแหล่งข้อมูลที่เกี่ยวข้อง
   - สาขาการผลิตสินค้าอุตสาหกรรม ปรับปรุงข้อมูลย้อนหลังถึงปี พ.ศ. 2561 ตามข้อมูลจากกรมโรงงานอุตสาหกรรม สำนักงานคณะกรรมการอ้อยและน้ำตาลทราย กระทรวงอุตสาหกรรม และ ปรับปรุงข้อมูลตามการผลิตในสาขาที่เกี่ยวข้อง
   - สาขาไฟฟ้า ก๊าซ ไอน้ำและระบบปรับอากาศ สาขาการประปาและการจัดการของเสีย และสาขาการก่อสร้าง ปรับปรุงข้อมูลย้อนหลังถึงปี พ.ศ. 2561 ตามข้อมูลของภาครัฐ และตามแหล่งข้อมูลที่เกี่ยวข้อง
   - สาขาการขายส่งการขายปลีกฯ สาขาการขนส่งฯ สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ ปรับปรุงข้อมูลย้อนหลังถึงปี พ.ศ. 2561 ตามการปรับปรุงข้อมูลรายรับเพื่อการประเมินภาษีมูลค่าเพิ่ม (VAT) จากระบบฐานข้อมูลภาษีมูลค่าเพิ่ม และตามแหล่งข้อมูลที่เกี่ยวข้อง
   - สาขาการเงินและการประกันภัย สาขากิจกรรมวิชาชีพฯ สาขาศิลปะ ความบันเทิงและนันทนาการ สาขาที่พักแรมและบริการด้านอาหาร สาขาการบริหารราชการฯ สาขากิจกรรมด้านสุขภาพ และสาขากิจกรรมการบริการด้านอื่น ๆ ปรับปรุงข้อมูลย้อนหลังถึงปี พ.ศ. 2561 ตามแหล่งข้อมูลที่เกี่ยวข้อง
   - สาขาการศึกษา ปรับปรุงข้อมูลของมหาวิทยาลัยนอกระบบ ตามรายงานล่าสุดจากแหล่งข้อมูลที่เกี่ยวข้อง
3. การวิเคราะห์ภาวะการผลิตทั้งในระดับประเทศ ภาค อนุภูมิภาค และจังหวัด พิจารณาจากการเปลี่ยนแปลงของมูลค่าเพิ่มที่แท้จริง ซึ่งแสดงถึงการเปลี่ยนแปลงเฉพาะด้านปริมาณการผลิต ส่วนการวิเคราะห์การกระจายรายได้จากการผลิต พิจารณาจากโครงสร้างของมูลค่าเพิ่ม ณ ราคาประจำปี ซึ่งเป็นผลจากการเปลี่ยนแปลงของปริมาณการผลิตและราคาผลผลิตในแต่ละปี
4. การแสดงอักษรกำกับสดมภ์ที่แสดงข้อมูลของปี ในตารางของเอกสารฉบับนี้ มี 2 ลักษณะ คือ r และ p โดยที่ r หมายถึง revised หรือการปรับปรุงข้อมูลย้อนหลัง และ p หมายถึง preliminary หรือค่ารายปีที่ได้จากการประมวลผลข้อมูลเบื้องต้น

การนำข้อมูลหรือข้อความในรายงานฉบับนี้ไปใช้เผยแพร่ต่อ โปรดอ้างอิงรายงานและแหล่งข้อมูลด้วย

[1] รายละเอียดการปรับปรุงข้อมูลปรากฏตามข้อชี้แจงของหนังสือรายได้ประชาชาติของประเทศไทย พ.ศ. 2563 แบบปริมาณลูกโซ่

บทสรุปสำหรับผู้บริหาร

ผลิตภัณฑ์มวลรวมในประเทศ ปี 2563 ลดลงร้อยละ 6.2 จากการขยายตัวร้อยละ 2.2 ในปี 2562 เป็นการลดลงทั้งการผลิตในภาคเกษตรและภาคนอกเกษตร โดยการผลิตภาคนอกเกษตรลดลงร้อยละ 6.4 จากการขยายตัวร้อยละ 2.4 ในปี 2562 ทั้งนี้ปัจจัยลบที่สำคัญมาจากการแพร่ระบาดของโรค COVID-19 ทั้งในประเทศและทั่วโลก ส่งผลกระทบโดยตรงต่อกิจกรรมทางเศรษฐกิจทั้งในประเทศและต่างประเทศ ทำให้การผลิตภาคนอกเกษตรลดลงทั้งภาคอุตสาหกรรมและภาคบริการ โดยภาคอุตสาหกรรมได้รับผลกระทบจากอุปสงค์ที่ลดลงทั้งตลาดในประเทศและตลาดต่างประเทศ ขณะที่ภาคบริการ สาขาการผลิตที่สำคัญ โดยเฉพาะบริการที่เกี่ยวเนื่องกับการท่องเที่ยวหดตัวลง เนื่องจากมาตรการเพื่อยับยั้งและป้องกันการแพร่ระบาดของโรค COVID-19 ทั้งในประเทศและต่างประเทศ ส่งผลให้จำนวนนักท่องเที่ยวลดลงอย่างมาก สำหรับการผลิตภาคเกษตรลดลงร้อยละ 3.5 จากผลผลิตพืชหลักที่ได้รับผลกระทบจากภัยแล้งเป็นสำคัญ

ผลิตภัณฑ์มวลรวมในประเทศ (GDP) ณ ราคาประจำปี มีมูลค่า 15,636,891 ล้านบาท เมื่อหักด้วยผลตอบแทนปัจจัยการผลิตสุทธิไปต่างประเทศ 359,068 ล้านบาท เป็นผลให้รายได้ประชาชาติ (Gross National Income: GNI) มีมูลค่า 15,277,823 ล้านบาท ลดลงร้อยละ 6.1 โดยรายได้ประชาชาติต่อหัว (NI per capita) มีมูลค่าเท่ากับ 219,796 บาท ต่ำกว่ามูลค่า 234,652 บาท ในปี 2562 หรือ ลดลงร้อยละ 6.3

การผลิตภาคเกษตร ลดลงร้อยละ 3.5 ต่อเนื่องจากที่ลดลงร้อยละ 0.9 ในปี 2562 พืชหลักที่ลดลง ได้แก่ ข้าวเปลือก อ้อย ยางพารา และข้าวโพดเลี้ยงสัตว์ ทั้งนี้เป็นผลมาจากภัยธรรมชาติเป็นสำคัญ อย่างไรก็ตาม การผลิตปศุสัตว์ขยายตัวได้จากสุกร ขณะที่ไก่เนื้อและโคเนื้อมีผลผลิตลดลง ผลผลิตประมงขยายตัวจากผลผลิตประมงทะเลที่เพิ่มขึ้น ส่วนประมงน้ำจืดมีผลผลิตลดลง

การผลิตภาคนอกเกษตร ลดลงร้อยละ 6.4 โดยการผลิตภาคอุตสาหกรรมลดลงร้อยละ 5.9 ต่อเนื่องจากที่ลดลงร้อยละ 0.1 ในปี 2562 ปัจจัยสำคัญมาจากสาขาการผลิตสินค้าอุตสาหกรรมที่ลดลงร้อยละ 5.6 ต่อเนื่องจากการลดลงร้อยละ 0.8 ในปี 2562 ทั้งนี้ เป็นผลจากการลดลงของอุปสงค์ทั้งในประเทศและต่างประเทศ โดยเฉพาะประเทศคู่ค้าสำคัญที่ได้รับผลกระทบจากการแพร่ระบาดของโรค COVID-19 ประกอบกับปัญหาในด้านการขาดแคลนวัตถุดิบสำคัญในการผลิตสินค้าบางชนิด ส่งผลให้การผลิตสินค้าอุตสาหกรรมสำคัญ โดยเฉพาะสินค้าเพื่อการส่งออกหลายรายการหดตัวลง เช่น สินค้าในหมวดยานยนต์ เป็นต้น สำหรับการผลิตในภาคบริการลดลงร้อยละ 6.7 จากที่ขยายตัวร้อยละ 3.8 ในปี 2562 เป็นผลจากมาตรการยับยั้งการแพร่ระบาดของโรค COVID-19 ทั้งในประเทศและต่างประเทศที่ส่งผลกระทบโดยตรงต่อด้านการท่องเที่ยวในประเทศ ทำให้สาขาการผลิตด้านบริการที่สำคัญหลายสาขาหดตัวลง เช่น สาขาที่พักแรมและบริการด้านอาหาร สาขาการขายส่งการขายปลีก การซ่อมแซมยานยนต์และจักรยานยนต์ และสาขาการขนส่งและสถานที่เก็บสินค้า เป็นต้น

ภาวะเศรษฐกิจระดับภูมิภาค ปี 2563 การผลิตในภาพรวมระดับประเทศลดลงร้อยละ 6.2 จากการขยายตัวร้อยละ 2.2 ในปี 2562 สำหรับในส่วนของภาวะเศรษฐกิจในระดับภูมิภาคนั้น หดตัวลงในทุกภาค โดยภาคใต้ เขตกรุงเทพฯ และปริมณฑล ภาคตะวันออก ภาคเหนือ และภาคตะวันออกเฉียงเหนือ ลดลงร้อยละ 12.3 ร้อยละ 6.7 ร้อยละ 6.1 ร้อยละ 5.1 และร้อยละ 1.4 จากที่ขยายตัวร้อยละ 2.7 ร้อยละ 3.6 ร้อยละ 1.7 ร้อยละ 0.3 และร้อยละ 0.1 ในปี 2562 ตามลำดับ ส่วนภาคตะวันตก และภาคกลางยังคงลดลงต่อเนื่อง โดยลดลงร้อยละ 4.7 และร้อยละ 3.1 จากที่ลดลงร้อยละ 1.1 และร้อยละ 1.5 ในปี 2562 ตามลำดับ

อัตราขยายตัวและโครงสร้างรายได้จากการผลิตรายภาค

(ร้อยละ)

ภาค	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
ตะวันออกเฉียงเหนือ	0.1	-1.4	9.4	10.2
เหนือ	0.3	-5.1	7.7	7.8
ใต้	2.7	-12.3	8.6	8.2
ตะวันออก	1.7	-6.1	18.0	17.2
ตะวันตก	-1.1	-4.7	3.5	3.6
กลาง	-1.5	-3.1	5.2	5.4
กทม. และปริมณฑล	3.6	-6.7	47.6	47.6
ผลิตภัณฑ์มวลรวมในประเทศ	**2.2**	**-6.2**	**100.0**	**100.0**

โครงสร้างการกระจายรายได้จากการผลิต พิจารณาจากสัดส่วนของมูลค่าผลิตภัณฑ์ภาค ณ ราคาประจำปีต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศ ในปี 2563 พบว่าภาคที่มีสัดส่วนมูลค่าผลิตภัณฑ์ภาค ณ ราคาประจำปีต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศเพิ่มขึ้น ได้แก่ ภาคตะวันออกเฉียงเหนือ ภาคเหนือ ภาคกลาง และภาคตะวันตก โดยมีสัดส่วนร้อยละ 10.2 ร้อยละ 7.8 ร้อยละ 5.4 และร้อยละ 3.6 เพิ่มขึ้นจากร้อยละ 9.4 ร้อยละ 7.7 ร้อยละ 5.2 และร้อยละ 3.5 ในปี 2562 ตามลำดับ สำหรับภาคที่มีสัดส่วนลดลง ได้แก่ ภาคตะวันออก และภาคใต้ โดยมีสัดส่วนร้อยละ 17.2 และร้อยละ 8.2 ลดลงจากร้อยละ 18.0 และร้อยละ 8.6 ในปี 2562 ตามลำดับ ส่วนเขตกรุงเทพฯ และปริมณฑล มีสัดส่วนร้อยละ 47.6 เท่ากับปี 2562

โครงสร้างสาขาการผลิตหลักของแต่ละภูมิภาค เขตกรุงเทพฯ และปริมณฑล มีสัดส่วนสูงที่สุด ที่ร้อยละ 47.6 ของผลิตภัณฑ์มวลรวมในประเทศ โดยสาขาการผลิตหลักของพื้นที่นี้ ได้แก่ สาขาการขายส่งและการขายปลีกฯ สาขาอุตสาหกรรม และสาขากิจกรรมทางการเงินและการประกันภัย ลำดับที่สอง คือ ภาคตะวันออก มีสัดส่วนร้อยละ 17.2 สาขาการผลิตหลัก ได้แก่ สาขาอุตสาหกรรม สาขาการขายส่งและการขายปลีกฯ และ สาขาการทำเหมืองแร่และเหมืองหิน ลำดับที่สาม คือ ภาคตะวันออกเฉียงเหนือ มีสัดส่วนร้อยละ 10.2 สาขาการผลิตหลัก ได้แก่ สาขาเกษตรกรรมฯ สาขาอุตสาหกรรม และสาขาการขายส่งและการขายปลีกฯ ลำดับที่สี่ คือ ภาคใต้ มีสัดส่วนร้อยละ 8.2 สาขาการผลิตหลัก ได้แก่ สาขาเกษตรกรรมฯ สาขาการขายส่งและการขายปลีกฯ และสาขาอุตสาหกรรม ลำดับที่ห้า คือ ภาคเหนือ มีสัดส่วนร้อยละ 7.8 สาขาการผลิตที่สำคัญ ได้แก่ สาขาเกษตรกรรมฯ สาขาอุตสาหกรรม และสาขาการขายส่งและการขายปลีกฯ ลำดับที่หก คือ ภาคกลาง มีสัดส่วนร้อยละ 5.4 สาขาการผลิตหลัก ได้แก่ สาขาอุตสาหกรรม สาขาการขายส่งและการขายปลีกฯ และสาขาไฟฟ้า ก๊าซ ไอน้ำ และระบบปรับอากาศ ลำดับที่เจ็ด คือ ภาคตะวันตก มีสัดส่วนร้อยละ 3.6 สาขาการผลิตหลัก ได้แก่ สาขาเกษตรกรรมฯ สาขาอุตสาหกรรม และสาขาการขายส่งและการขายปลีกฯ

ผลิตภัณฑ์ภาคต่อหัว (GRP per capita) ปี 2563 ภาคตะวันออก มีค่าเฉลี่ยของผลิตภัณฑ์ภาคต่อหัวสูงสุดเท่ากับ 436,255 บาทต่อปี รองลงมา คือ เขตกรุงเทพฯ และปริมณฑล ภาคกลาง ภาคตะวันตก ภาคใต้ ภาคเหนือ และภาคตะวันออกเฉียงเหนือ โดยภาคตะวันออกเฉียงเหนือ มีค่าเฉลี่ยของผลิตภัณฑ์ภาคต่อหัวต่ำสุดเท่ากับ 86,233 บาทต่อปี

ผลิตภัณฑ์จังหวัดต่อหัว (GPP per capita) ปี 2563 จังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวอยู่ในระดับสูงส่วนใหญ่อยู่ในพื้นที่ภาคตะวันออก เขตกรุงเทพฯ และปริมณฑล และภาคกลาง โดยจังหวัดระยองมีผลิตภัณฑ์จังหวัดต่อหัวสูงสุดที่ 831,734 บาทต่อคนต่อปี ส่วนจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวต่ำสุด ได้แก่ จังหวัดนราธิวาส มีผลิตภัณฑ์จังหวัดต่อหัวที่ 55,417 บาทต่อคนต่อปี หรือมีความแตกต่างกับผลิตภัณฑ์จังหวัดต่อหัวของจังหวัดระยอง เท่ากับ 15.0 เท่า ทั้งนี้ จังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวสูงสุด 5 อันดับแรก ได้แก่ ระยอง กรุงเทพมหานคร ปราจีนบุรี ชลบุรี และพระนครศรีอยุธยา ตามลำดับ ส่วนจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวอยู่ใน 5 ลำดับต่ำสุด คือ นราธิวาส หนองบัวลำภู มุกดาหาร แม่ฮ่องสอน และยโสธร ตามลำดับ

GRP per capita และอัตราเพิ่ม ในปี 2562 – 2563

ภาค	GRP per capita (บาท/ปี)		อัตราเพิ่ม (ร้อยละ)	
	2562	2563	2562	2563
ตะวันออกเฉียงเหนือ	86,105	86,233	2.1	0.1
เหนือ	114,225	108,472	2.5	-5.0
ใต้	152,112	132,857	4.0	-12.7
ตะวันออก	501,429	436,255	-0.0	-13.0
ตะวันตก	161,214	153,790	1.4	-4.6
กลาง	273,517	265,663	-0.6	-2.9
กทม. และปริมณฑล	475,041	435,356	3.5	-8.4
เฉลี่ยทั้งประเทศ	**243,705**	**224,962**	**2.9**	**-7.7**

ผลิตภัณฑ์จังหวัดต่อหัวปี 2563 (บาทต่อปี)

10 อันดับแรกสูงสุด		10 อันดับสุดท้ายต่ำสุด	
1. ระยอง	831,734	1. นราธิวาส	55,417
2. กรุงเทพมหานคร	585,689	2. หนองบัวลำภู	59,157
3. ปราจีนบุรี	510,887	3. มุกดาหาร	61,345
4. ชลบุรี	471,723	4. แม่ฮ่องสอน	63,419
5. พระนครศรีอยุธยา	436,363	5. ยโสธร	65,254
6. ฉะเชิงเทรา	403,574	6. บึงกาฬ	68,497
7. สมุทรสาคร	382,372	7. สกลนคร	69,009
8. สระบุรี	321,625	8. ชัยภูมิ	69,375
9. นครปฐม	288,232	9. สระแก้ว	71,924
10. สมุทรปราการ	285,173	10. อำนาจเจริญ	72,573

สารบัญ

	หน้า
คำนำ	
ข้อชี้แจง	
บทสรุปผู้บริหาร	
ผลิตภัณฑ์ภาคและจังหวัด ปี พ.ศ. 2563	**7**
1. เศรษฐกิจภูมิภาค	**7**
ภาคตะวันออกเฉียงเหนือ	8
ภาคเหนือ	10
ภาคใต้	11
ภาคตะวันออก	14
ภาคตะวันตก	15
ภาคกลาง	17
กรุงเทพมหานครและปริมณฑล	19
2. ผลิตภัณฑ์ภาคและจังหวัดต่อหัว	**20**
ตารางสถิติ	

ผลิตภัณฑ์ภาคและจังหวัด ปี พ.ศ. 2563

1. เศรษฐกิจภูมิภาค

ภาพรวมการเจริญเติบโต

ภาวะเศรษฐกิจไทยในปี 2563 พิจารณาจำแนกตามรายภูมิภาค พบว่าในปีนี้ ภาวะเศรษฐกิจหดตัวลงในทุกภูมิภาค โดยภูมิภาคที่หดตัวสูงสุด คือ ภาคใต้ ลดลงร้อยละ 12.3 จากที่ขยายตัวร้อยละ 2.7 ในปี 2562 เขตกรุงเทพฯ และปริมณฑล ภาคตะวันออก ภาคเหนือ และภาคตะวันออกเฉียงเหนือ ลดลงร้อยละ 6.7 ร้อยละ 6.1 ร้อยละ 5.1 และร้อยละ 1.4 จากที่ขยายตัวร้อยละ 3.6 ร้อยละ 1.7 ร้อยละ 0.3 และร้อยละ 0.1 ในปี 2562 ตามลำดับ ส่วนภาคตะวันตก และภาคกลางยังคงลดลงต่อเนื่อง โดยลดลงร้อยละ 4.7 และร้อยละ 3.1 จากที่ลดลงร้อยละ 1.1 และร้อยละ 1.5 ในปี 2562 ตามลำดับ

โครงสร้างการกระจายรายได้จากการผลิต

โครงสร้างการกระจายรายได้จากการผลิตรายภาค พิจารณาจากสัดส่วนของมูลค่าผลิตภัณฑ์ภาค ณ ราคาประจำปีต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศ ในปี 2563 พบว่าภาคที่มีสัดส่วนมูลค่าผลิตภัณฑ์ภาค ณ ราคาประจำปีต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศเพิ่มขึ้น ได้แก่ ภาคตะวันออกเฉียงเหนือ ภาคเหนือ ภาคกลาง และภาคตะวันตก โดยมีสัดส่วนร้อยละ 10.2 ร้อยละ 7.8 ร้อยละ 5.4 และร้อยละ 3.6 เพิ่มขึ้นจากร้อยละ 9.4 ร้อยละ 7.7 ร้อยละ 5.2 ร้อยละ 3.5 ในปี 2562 ตามลำดับ สำหรับภาคที่มีสัดส่วนลดลง ได้แก่ ภาคตะวันออก และภาคใต้ โดยมีสัดส่วนร้อยละ 17.2 และร้อยละ 8.2 ลดลงจากร้อยละ 18.0 และร้อยละ 8.6 ในปี 2562 ตามลำดับ ส่วนเขตกรุงเทพฯ และปริมณฑล มีสัดส่วนร้อยละ 47.6 เท่ากับปี 2562

อัตราขยายตัวและโครงสร้างการกระจายรายได้จากการผลิตรายภาค

(ร้อยละ)

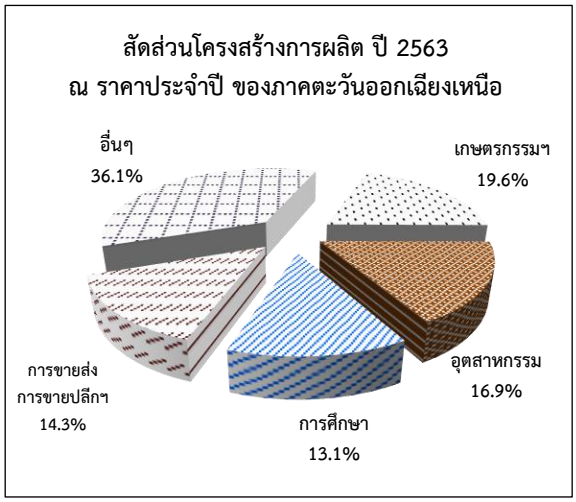
ภาค	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
ตะวันออกเฉียงเหนือ	0.1	-1.4	9.4	10.2
เหนือ	0.3	-5.1	7.7	7.8
ใต้	2.7	-12.3	8.6	8.2
ตะวันออก	1.7	-6.1	18.0	17.2
ตะวันตก	-1.1	-4.7	3.5	3.6
กลาง	-1.5	-3.1	5.2	5.4
กทม. และปริมณฑล	3.6	-6.7	47.6	47.6
รวมทั้งประเทศ	**2.2**	**-6.2**	**100.0**	**100.0**

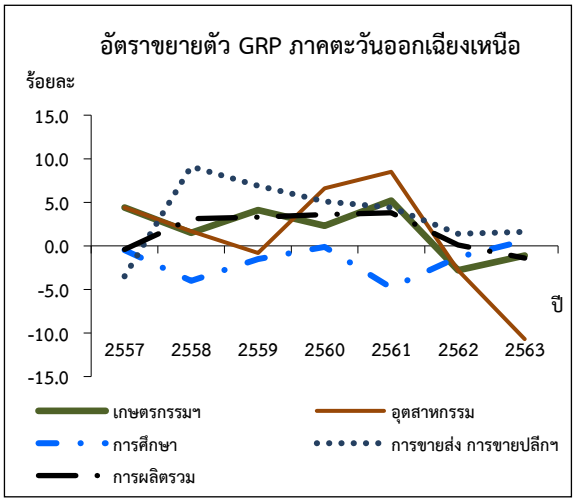
ภาวะการผลิตของภาคต่าง ๆ มีดังนี้

ภาคตะวันออกเฉียงเหนือ

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ลดลงร้อยละ 1.4 จากการขยายตัวร้อยละ 0.1 ในปี 2562 เป็นการลดลงทั้งการผลิตภาคเกษตรและภาคนอกเกษตร โดยการผลิตภาคเกษตรลดลงร้อยละ 1.1 จากที่ลดลงร้อยละ 2.8 ในปีก่อนหน้า ส่วนการผลิตภาคนอกเกษตรลดลงร้อยละ 1.5 เทียบกับที่ขยายตัวร้อยละ 0.9 ในปีก่อนหน้า

การผลิตภาคเกษตร ลดลงร้อยละ 1.1 เทียบกับที่ลดลงร้อยละ 2.8 ในปี 2562 มีสาเหตุหลักมาจากการปลูกพืชที่ลดลง เนื่องจากสภาพอากาศที่ไม่เอื้ออำนวยต่อการผลิต โดยพืชหลักที่ให้ผลผลิตลดลง ได้แก่ อ้อย ยางพารา และมันสำปะหลัง ประกอบกับการบริการทางการเกษตรลดลงตามการให้บริการเพาะปลูกและการเก็บเกี่ยวที่ลดลง นอกจากนี้ การเลี้ยงปศุสัตว์ชะลอตัวลง โดยผลผลิตของการเลี้ยงโคและกระบือลดลง ขณะที่ผลผลิตของสุกรและสัตว์ปีกยังคงเพิ่มขึ้น ส่วนการประมงปรับตัวดีขึ้น





การผลิตภาคนอกเกษตร ลดลงร้อยละ 1.5 เทียบกับที่ขยายตัวร้อยละ 0.9 ในปี 2562 มีสาเหตุหลักมาจากการแพร่ระบาดของโรค COVID-19 ส่งผลกระทบโดยตรงต่อกิจกรรมทางเศรษฐกิจ โดยสาขาการผลิตที่ลดลง ได้แก่ สาขาอุตสาหกรรม ลดลงร้อยละ 10.7 ต่อเนื่องจากการลดลงร้อยละ 2.8 ในปีก่อนหน้า โดยเฉพาะการผลิตผลิตภัณฑ์อาหาร การผลิตผลิตภัณฑ์ยางและพลาสติก ตามการลดลงของวัตถุดิบในการผลิตจากภาคเกษตร และตามอุปสงค์ของประเทศคู่ค้าที่ลดลง ประกอบกับการผลิตเครื่องดื่ม การผลิตเสื้อผ้าเครื่องแต่งกาย และสิ่งทอลดลงเช่นกัน สาขาการขนส่งและสถานที่เก็บสินค้า ลดลงร้อยละ 6.4 จากที่ขยายตัวร้อยละ 6.1 ในปี 2562 ปัจจัยสำคัญมาจากการลดลงของการขนส่งผู้โดยสาร โดยส่วนหนึ่งเป็นผลมาจากมาตรการควบคุมการเดินทางข้ามพื้นที่จังหวัด เพื่อการป้องกันและยับยั้งการแพร่ระบาดของโรค COVID-19 ส่วนการไปรษณีย์และการรับส่งเอกสารยังขยายตัวสูง สาขาที่พักแรมและบริการด้านอาหาร ลดลงร้อยละ 9.8 จากการขยายตัวร้อยละ 8.3 ในปีก่อนหน้า ตามจำนวนนักท่องเที่ยวที่ลดลง สาขาการบริหารราชการฯ ลดลงร้อยละ 0.9 จากที่ขยายตัวร้อยละ 1.7 ในปีก่อนหน้า สาขากิจกรรมการบริการด้านอื่น ๆ สาขาข้อมูลข่าวสารและการสื่อสาร สาขาศิลปะ ความบันเทิงและนันทนาการ สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ และสาขากิจกรรมวิชาชีพฯ ลดลงร้อยละ 2.4 ร้อยละ 4.2 ร้อยละ 15.5 ร้อยละ 30.8 และร้อยละ 3.0 ตามลำดับ สาขาการผลิตที่ชะลอตัวลง ได้แก่ สาขาไฟฟ้า ก๊าซฯ ขยายตัวร้อยละ 1.7 จากที่ขยายตัวร้อยละ 17.8 ในปี 2562 ตามการผลิต การส่ง และการจ่ายกระแสไฟฟ้า สาขาการผลิตที่ขยายตัวต่อเนื่อง ได้แก่ สาขาการขายส่งและการขายปลีกฯ ขยายตัวร้อยละ 1.6 โดยส่วนหนึ่งเป็นผลมาจากมาตรการของภาครัฐ อาทิ

โครงการคนละครึ่ง บัตรสวัสดิการแห่งรัฐ ที่ช่วยพยุงกำลังซื้อของครัวเรือน สาขาการศึกษา ขยายตัวร้อยละ 0.6 จากการศึกษาภาครัฐ สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 4.4 เป็นผลจากผลการดำเนินงานของกลุ่มบริการทางการเงิน และบริการด้านธุรกิจการประกันภัยที่ขยายตัวอย่างต่อเนื่อง นอกจากนี้ สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ สาขาการก่อสร้าง สาขากิจกรรมด้านสุขภาพฯ สาขาการทำเหมืองแร่และเหมืองหิน และสาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 4.6 ร้อยละ 3.3 ร้อยละ 5.9 ร้อยละ 2.8 และร้อยละ 10.4 ตามลำดับ

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคตะวันออกเฉียงเหนือ

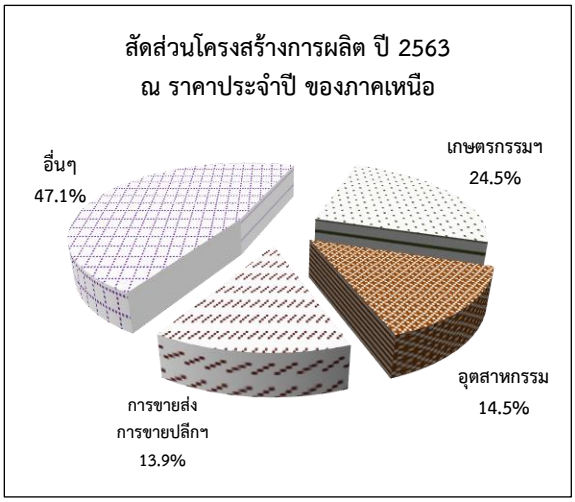
(ร้อยละ)

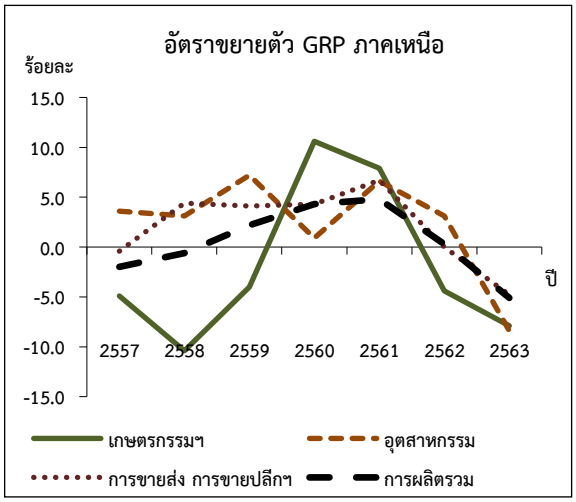
จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	25623	2562	2563
1. ขอนแก่น	-0.6	-3.6	13.5	13.1
2. อุดรธานี	0.6	-4.7	7.0	6.8
3. เลย	-2.7	-6.4	3.4	3.3
4. หนองคาย	2.2	0.8	2.6	2.6
5. มุกดาหาร	4.8	-7.2	1.7	1.6
6. นครพนม	2.1	3.2	2.8	2.9
7. สกลนคร	1.1	2.2	3.8	4.0
8. กาฬสินธุ์	-1.3	-5.1	3.8	3.6
9. นครราชสีมา	-0.1	-2.4	18.8	18.5
10. ชัยภูมิ	-2.4	-2.7	4.1	4.1
11. ยโสธร	0.0	2.1	1.8	1.9
12. อุบลราชธานี	0.8	0.2	8.0	8.1
13. ร้อยเอ็ด	-0.4	1.2	4.9	5.1
14. บุรีรัมย์	2.1	1.1	5.6	5.8
15. สุรินทร์	0.8	1.5	5.1	5.3
16. มหาสารคาม	0.4	2.0	3.8	3.9
17. ศรีสะเกษ	-2.5	2.9	4.6	4.8
18. หนองบัวลำภู	-1.6	-5.6	1.8	1.8
19. อำนาจเจริญ	6.4	-1.8	1.3	1.3
20. บึงกาฬ	1.2	-3.2	1.6	1.5
รวมทั้งภาค	**0.1**	**-1.4**	**100.0**	**100.0**

ภาคเหนือ

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ลดลงร้อยละ 5.1 จากที่ขยายตัวร้อยละ 0.3 ในปี 2562 เป็นการลดลงทั้งการผลิตในภาคเกษตรและภาคนอกเกษตร โดยการผลิตภาคเกษตรลดลงร้อยละ 7.9 ต่อเนื่องจากที่ลดลงร้อยละ 4.4 ในปี 2562 และการผลิตภาคนอกเกษตรลดลงร้อยละ 4.1 จากที่ขยายตัวร้อยละ 2.0 ในปี 2562

การผลิตภาคเกษตร ลดลงร้อยละ 7.9 ต่อเนื่องจากที่ลดลงร้อยละ 4.4 ในปี 2562 เป็นผลมาจากการปลูกพืชที่ลดลง โดยพืชหลักที่ให้ผลผลิตลดลง ได้แก่ ข้าวเปลือก การปลูกพืชผัก อ้อย และข้าวโพดเลี้ยงสัตว์ อย่างไรก็ตาม การเลี้ยงปศุสัตว์ขยายตัวได้ดี เนื่องจากผลผลิตของการเลี้ยงโคและกระบือ และสุกรเพิ่มขึ้น ส่วนบริการทางเกษตรลดลงตามพื้นที่เพาะปลูกและพื้นที่เก็บเกี่ยว ขณะที่การประมงลดลงอย่างต่อเนื่องจากปีก่อนหน้า





การผลิตภาคนอกเกษตร โดยรวมลดลงร้อยละ 4.1 จากที่ขยายตัวร้อยละ 2.0 ในปี 2562 สาเหตุมาจากการผลิตในสาขาที่สำคัญ ได้แก่ สาขาอุตสาหกรรม ลดลงร้อยละ 8.4 จากที่ขยายตัวร้อยละ 3.1 ในปีก่อนหน้า เนื่องจากการลดลงในการผลิตสินค้าที่สำคัญ คือ การผลิตผลิตภัณฑ์อาหาร การผลิตเครื่องดื่ม การผลิตผลิตภัณฑ์คอมพิวเตอร์ อิเล็กทรอนิกส์ และอุปกรณ์ทางทัศนศาสตร์ การผลิตผลิตภัณฑ์อื่น ๆ ที่ทำจากแร่อโลหะ และการผลิตเสื้อผ้าเครื่องแต่งกาย สาขาการขายส่งและการขายปลีกฯ ลดลงร้อยละ 4.8 สาขาการทำเหมืองแร่และเหมืองหิน ลดลงร้อยละ 5.7 จากการผลิตน้ำมันดิบและก๊าซธรรมชาติ การทำเหมืองถ่านหินและลิกไนต์ สาขาไฟฟ้า ก๊าซฯ ลดลงร้อยละ 2.8 สาขาการขนส่งและสถานที่เก็บสินค้า ลดลงร้อยละ 20.6 ตามจำนวนนักท่องเที่ยวที่ลดลง สาขาที่พักแรมและบริการด้านอาหาร ลดลงร้อยละ 20.7 เนื่องจากสถานการณ์การแพร่ระบาดของโควิด-19 ส่งผลให้จำนวนนักท่องเที่ยวทั้งคนไทยและชาวต่างชาติลดลง มีผลทำให้ธุรกิจที่พักแรม รวมทั้งธุรกิจการบริการด้านอาหารและเครื่องดื่มลดลงจากปีก่อนหน้า สาขาการบริหารราชการฯ ลดลงร้อยละ 0.3 สาขากิจกรรมด้านสุขภาพฯ ลดลงร้อยละ 0.6 นอกจากนี้ สาขาข้อมูลข่าวสารและการสื่อสาร สาขากิจกรรมการบริการด้านอื่น ๆ สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ สาขาศิลปะ ความบันเทิงและนันทนาการ และสาขากิจกรรมวิชาชีพฯ ลดลงร้อยละ 2.9 ร้อยละ 3.3 ร้อยละ 44.3 ร้อยละ 11.5 และร้อยละ 11.7 ตามลำดับ อย่างไรก็ตาม สาขาการผลิตที่ขยายตัว ได้แก่ สาขาการศึกษา สาขากิจกรรมทางการเงินและการประกันภัย สาขาการก่อสร้าง สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ และสาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 0.3 ร้อยละ 3.6 ร้อยละ 4.5 ร้อยละ 5.0 และร้อยละ 19.3 ตามลำดับ

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคเหนือ

(ร้อยละ)

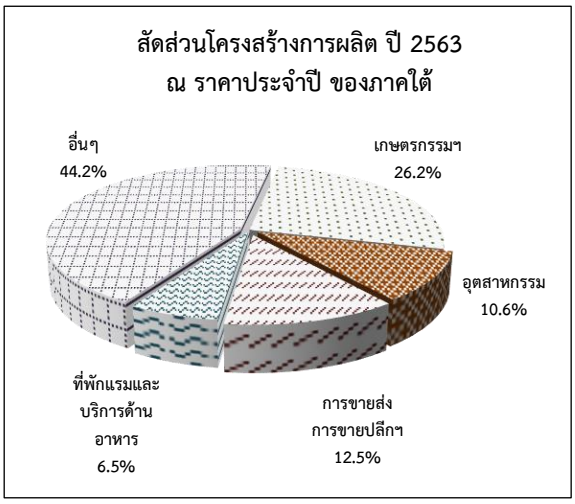
จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
1. เชียงใหม่	2.1	-7.0	20.1	19.4
2. ลำปาง	-2.2	-2.2	5.5	5.8
3. อุตรดิตถ์	-5.7	-3.8	3.2	3.3
4. แม่ฮ่องสอน	7.3	-0.7	1.2	1.2
5. เชียงราย	-0.2	-5.5	8.3	8.2
6. แพร่	-0.2	-0.9	2.4	2.5
7. ลำพูน	-1.3	2.1	6.3	6.7
8. น่าน	-0.9	0.5	2.6	2.8
9. พะเยา	0.0	-2.4	2.8	2.9
10. นครสวรรค์	-1.2	-5.8	9.0	9.1
11. พิษณุโลก	0.7	-5.4	7.8	7.9
12. กำแพงเพชร	2.7	-7.9	9.2	8.6
13. อุทัยธานี	-8.9	-12.3	2.2	2.1
14. สุโขทัย	-4.3	-5.6	3.9	4.0
15. ตาก	9.7	-5.9	5.2	5.1
16. พิจิตร	-2.5	-2.7	3.9	4.0
17. เพชรบูรณ์	1.0	-6.6	6.4	6.4
รวมทั้งภาค	**0.3**	**-5.1**	**100.0**	**100.0**

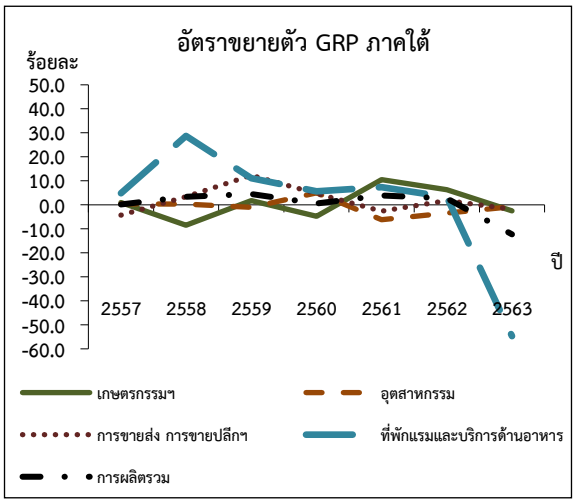
ภาคใต้

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ลดลงร้อยละ 12.3 จากที่ขยายตัวร้อยละ 2.7 ในปี 2562 เป็นผลจากการลดลง ทั้งการผลิตในภาคเกษตร และภาคนอกเกษตร โดยการผลิตภาคเกษตรลดลงร้อยละ 2.5 จากที่ขยายตัวร้อยละ 6.3 ในปีก่อนหน้า ส่วนการผลิตภาคนอกเกษตรลดลงร้อยละ 15.0 เทียบกับที่ขยายตัวร้อยละ 1.7 ในปี 2562

การผลิตภาคเกษตร ลดลงร้อยละ 2.5 จากที่ขยายตัวร้อยละ 6.3 ในปี 2562 เนื่องจากสภาพอากาศที่แปรปรวน ไม่เอื้ออำนวยต่อการผลิต ส่งผลให้ผลผลิตจากการปลูกพืชหลักลดลง ได้แก่ ยางพารา ปาล์มน้ำมัน ข้าวเปลือก และการปลูกพืชผักอื่น ๆ อย่างไรก็ตาม การเลี้ยงปศุสัตว์ยังคงเติบโตได้ดีจากผลผลิตของการเลี้ยงสุกร

และสัตว์ปีก สำหรับการประมงขยายตัวร้อยละ 5.3 ต่อเนื่องจากที่ขยายตัวร้อยละ 4.2 ในปีก่อนหน้า จากผลผลิตประมงทะเลที่เพิ่มขึ้น





การผลิตภาคนอกเกษตร ลดลงร้อยละ 15.0 เทียบกับที่ขยายตัวร้อยละ 1.7 ในปี 2562 ปัจจัยสำคัญมาจากการแพร่ระบาดของโรค COVID-19 ทั้งในประเทศและหลายประเทศทั่วโลก ส่งผลกระทบโดยตรงต่อสาขาการผลิตที่สำคัญทั้งในด้านสินค้าและบริการ โดยสาขาอุตสาหกรรม ลดลงร้อยละ 0.8 เทียบกับที่ลดลงร้อยละ 3.5 ในปี 2562 อุตสาหกรรมหลักที่ลดลง ได้แก่ การผลิตผลิตภัณฑ์ยางและพลาสติก ผลิตภัณฑ์อื่น ๆ ที่ทำจากแร่อโลหะ และการผลิตเครื่องดื่ม ตามความต้องการจากต่างประเทศและในประเทศ อย่างไรก็ตาม การผลิตผลิตภัณฑ์อาหารยังคงเพิ่มขึ้นตามการแปรรูปผลิตภัณฑ์จากภาคเกษตร สาขาที่พักแรมและบริการด้านอาหาร ลดลงร้อยละ 54.7 เทียบกับขยายตัวร้อยละ 3.2 ในปีก่อนหน้า สาขาการขนส่งและสถานที่เก็บสินค้า ลดลงร้อยละ 22.8 จากที่ขยายตัวร้อยละ 0.4 ในปี 2562 ตามจำนวนนักท่องเที่ยวที่ลดลงมากจากมาตรการควบคุมการเดินทางเข้าราชอาณาจักรและการห้ามเดินทางข้ามพื้นที่จังหวัด เพื่อการป้องกันและยับยั้งการแพร่ระบาดของโรค COVID-19 สาขาการขายส่งและการขายปลีกฯ ลดลงร้อยละ 1.8 จากที่ขยายตัวร้อยละ 1.8 ในปีก่อนหน้า เป็นผลจากมาตรการเพื่อควบคุมการแพร่ระบาดโรค COVID-19 ที่ส่งผลกระทบโดยตรงต่อการอุปโภคบริโภคของครัวเรือน สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ ลดลงร้อยละ 72.6 จากการขยายตัวร้อยละ 4.3 ในปี 2562 สาขาการก่อสร้าง ลดลงร้อยละ 1.3 เทียบกับการขยายตัวร้อยละ 6.5 ในปีก่อนหน้า เนื่องจากการก่อสร้างของภาคเอกชนลดลงตามการก่อสร้างอาคารเพื่อการพาณิชย์และโรงแรม ที่ได้รับผลกระทบจากภาคการท่องเที่ยวเป็นสำคัญ อย่างไรก็ตาม การก่อสร้างภาครัฐยังคงขยายตัวอย่างต่อเนื่อง สาขาไฟฟ้า ก๊าซฯ ลดลงร้อยละ 6.2 จากการขยายตัวร้อยละ 5.9 ในปีก่อนหน้า เป็นผลมาจากการผลิต การส่ง และการจ่ายกระแสไฟฟ้าที่ลดลงตามความต้องการใช้ไฟฟ้าเกือบทุกประเภท ประกอบกับโรงแยกก๊าซฯ มีการผลิตลดลงเช่นกัน สาขาศิลปะ ความบันเทิงและนันทนาการ ลดลงร้อยละ 30.3 จากการขยายตัวร้อยละ 7.1 ในปี 2562 ส่วนหนึ่งเป็นผลมาจากคำสั่งปิดสถานที่ประกอบการหลายประเภทที่เสี่ยงต่อการแพร่ระบาดของโรค COVID-19 สาขาข้อมูลข่าวสารและการสื่อสาร สาขากิจกรรมการบริการด้านอื่น ๆ สาขากิจกรรมวิชาชีพฯ ลดลงร้อยละ 3.5 ร้อยละ 17.6 และร้อยละ 10.7 ตามลำดับ สาขาการผลิตที่ชะลอตัวลง ได้แก่ สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 2.0 ชะลอตัวลงจากการขยายตัวร้อยละ 2.4 ในปี 2562 โดยกิจกรรมบริการทางการเงินยังคงขยายตัวได้ ขณะที่การประกันภัยลดลง สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ ขยายตัวร้อยละ 0.6 ชะลอลงจากที่ขยายตัวร้อยละ 1.7 ในปี 2562 เป็นผลมาจาก

กิจกรรมเกี่ยวกับอสังหาริมทรัพย์ที่เป็นของตนเองหรือเช่าจากผู้อื่นชะลอตัวลง สาขากิจกรรมด้านสุขภาพฯ ขยายตัวร้อยละ 4.3 เทียบกับที่ขยายตัวร้อยละ 4.4 ในปี 2562 และสาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 0.9 เทียบกับที่ขยายตัวร้อยละ 10.0 ในปี 2562 สำหรับสาขาการศึกษา ขยายตัวร้อยละ 2.1 เทียบกับที่ลดลงร้อยละ 2.1 ในปี 2562 สาขาการบริหารราชการฯ ขยายตัวร้อยละ 0.7 จากที่ขยายตัวร้อยละ 0.6 ในปี 2562 และสาขาการทำเหมืองแร่และเหมืองหิน ขยายตัวร้อยละ 9.6 ต่อเนื่องจากที่ขยายตัวร้อยละ 7.3 ในปี 2562

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคใต้

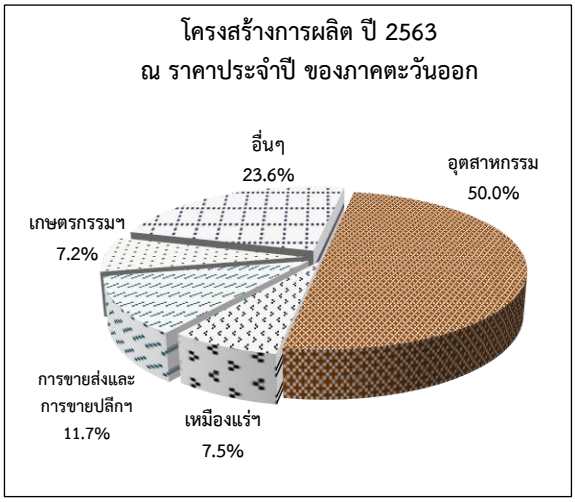
(ร้อยละ)

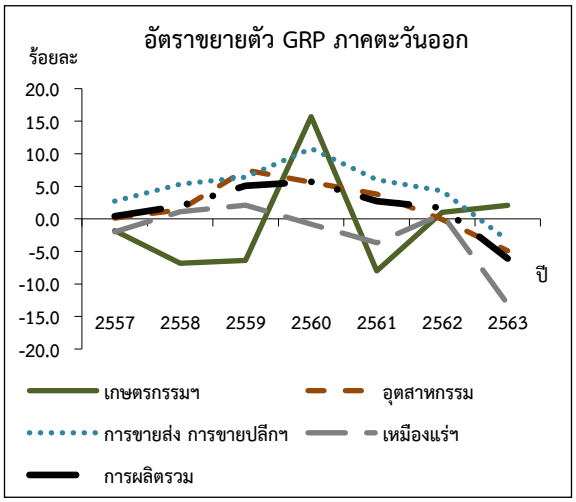
จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
1. ภูเก็ต	3.7	-41.3	17.1	10.5
2. สุราษฎร์ธานี	1.5	-15.6	14.4	13.9
3. ระนอง	-4.2	6.6	1.9	2.4
4. พังงา	4.3	-28.9	5.5	4.3
5. กระบี่	-1.9	-19.7	5.7	5.4
6. ชุมพร	20.5	1.6	8.0	9.8
7. นครศรีธรรมราช	8.0	-0.2	12.1	13.9
8. สงขลา	-3.1	-2.3	16.7	18.2
9. สตูล	1.4	4.5	2.1	2.6
10. ยะลา	1.2	2.2	3.2	3.8
11. ตรัง	0.7	1.8	4.4	5.2
12. นราธิวาส	-3.2	-7.6	2.9	3.2
13. พัทลุง	1.9	-0.9	2.6	3.0
14. ปัตตานี	1.2	-3.4	3.4	3.8
รวมทั้งภาค	**2.7**	**-12.3**	**100.0**	**100.0**

ภาคตะวันออก

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2563 ลดลงร้อยละ 6.1 เทียบกับการขยายตัวร้อยละ 1.7 ในปี 2562 เนื่องจากการผลิตภาคนอกเกษตร ซึ่งมีสัดส่วนร้อยละ 92.8 ของผลิตภัณฑ์ภาคตะวันออก ลดลงร้อยละ 6.6 เทียบกับที่ขยายตัวร้อยละ 1.8 ในปีก่อนหน้า สำหรับการผลิตภาคเกษตร มีสัดส่วนร้อยละ 7.2 ของผลิตภัณฑ์ภาคตะวันออก ขยายตัวร้อยละ 2.1 เทียบกับการขยายตัวร้อยละ 1.0 ในปี 2562

การผลิตภาคเกษตร ขยายตัวร้อยละ 2.1 จากที่ขยายตัวร้อยละ 1.0 ในปี 2562 เนื่องจากการเพาะปลูก การเลี้ยงสัตว์ และกิจกรรมบริการที่เกี่ยวข้อง ขยายตัวร้อยละ 3.7 จากที่ขยายตัวร้อยละ 1.2 ในปีก่อนหน้า โดยผลผลิตพืชสำคัญที่เพิ่มขึ้น ได้แก่ ไม้ผล ส่วนการเลี้ยงปศุสัตว์ขยายตัวร้อยละ 4.8 จากผลผลิตของการเลี้ยงสัตว์ปีกและสุกร อย่างไรก็ตาม การประมงลดลงร้อยละ 10.6 จากการขยายร้อยละ 0.3 ในปี 2562 ตามผลผลิตประมงทะเลที่ลดลง





การผลิตภาคนอกเกษตร ลดลงร้อยละ 6.6 เทียบกับที่ขยายตัวร้อยละ 1.8 ในปี 2562 เป็นผลมาจากการผลิตในสาขาที่สำคัญ คือ สาขาอุตสาหกรรม ซึ่งมีสัดส่วนสูงสุดของผลิตภัณฑ์ภาคตะวันออก ลดลงร้อยละ 4.9 ต่อเนื่องจากที่ลดลงร้อยละ 0.1 ในปี 2562 ปัจจัยสำคัญมาจากการลดลงในการผลิตยานยนต์ การผลิตผลิตภัณฑ์จากการกลั่นปิโตรเลียม การผลิตเครื่องจักรและเครื่องมือ และการผลิตผลิตภัณฑ์ยางและพลาสติก สาขาที่พักแรมและบริการด้านอาหาร ลดลงร้อยละ 48.5 เทียบกับการขยายตัวร้อยละ 10.5 ในปี 2562 โดยเป็นผลกระทบมาจากสถานการณ์การแพร่ระบาดของเชื้อไวรัส COVID-19 เป็นสำคัญ สาขาการทำเหมืองแร่และเหมืองหิน ลดลงร้อยละ 13.1 จากที่ขยายตัวร้อยละ 0.7 ในปี 2562 สาเหตุหลักมาจากการผลิตน้ำมันดิบและก๊าซธรรมชาติลดลง สาขาไฟฟ้า ก๊าซฯ ลดลงร้อยละ 7.9 จากที่ขยายตัวร้อยละ 3.3 ในปีก่อนหน้า ตามการผลิต การส่ง และการจ่ายกระแสไฟฟ้า และการผลิตก๊าซ รวมทั้ง สาขาการขายส่งและการขายปลีกฯ สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ สาขาการบริหารราชการฯ สาขาการก่อสร้าง สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ สาขากิจกรรมการบริการด้านอื่น ๆ สาขากิจกรรมวิชาชีพฯ และสาขาศิลปะ ความบันเทิงและนันทนาการ ลดลงร้อยละ 3.3 ร้อยละ 4.6 ร้อยละ 0.4 ร้อยละ 3.7 ร้อยละ 24.1 ร้อยละ 5.8 ร้อยละ 3.0 และร้อยละ 31.7 ตามลำดับ สำหรับสาขาการผลิตที่ขยายตัว ได้แก่ สาขาการศึกษา และสาขาข้อมูลข่าวสารและการสื่อสาร ขยายตัวร้อยละ 0.4 และ ร้อยละ 8.0 สาขาการผลิตที่ชะลอลง ได้แก่ สาขาการขนส่งและสถานที่เก็บสินค้า สาขากิจกรรมทางการเงินและการประกันภัย สาขากิจกรรมด้านสุขภาพฯ สาขาการประปา

และการจัดการของเสีย ขยายตัวร้อยละ 0.4 ร้อยละ 2.8 ร้อยละ 0.5 และร้อยละ 10.6 ชะลอลงจากที่ขยายตัวร้อยละ 3.2 ร้อยละ 6.7 ร้อยละ 6.3 และ ร้อยละ 31.5 ในปี 2562 ตามลำดับ

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคตะวันออก

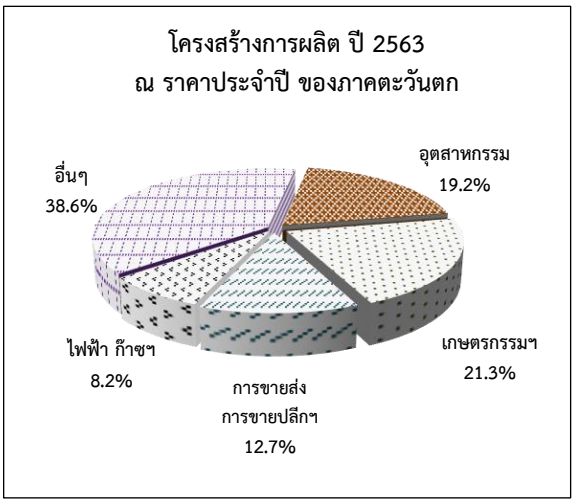
(ร้อยละ)

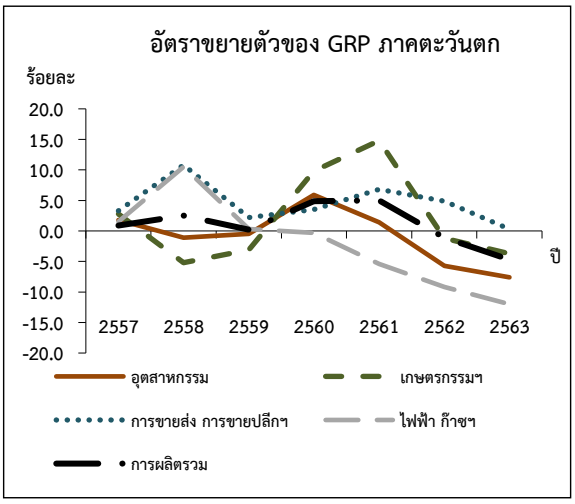
จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
1. ชลบุรี	2.2	-6.9	33.9	33.2
2. ฉะเชิงเทรา	-1.3	-11.0	12.8	12.9
3. ระยอง	-0.4	-5.5	33.4	31.9
4. ตราด	3.5	1.7	1.4	1.7
5. จันทบุรี	5.1	6.1	4.3	5.3
6. นครนายก	0.8	0.8	1.0	1.2
7. ปราจีนบุรี	9.7	-6.1	11.6	12.1
8. สระแก้ว	-1.1	-3.8	1.6	1.7
รวมทั้งภาค	**1.7**	**-6.1**	**100.0**	**100.0**

ภาคตะวันตก

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2563 ลดลงร้อยละ 4.7 ต่อเนื่องจากที่ลดลงร้อยละ 1.1 ในปี 2562 เป็นผลมาจากการผลิตภาคนอกเกษตรที่มีสัดส่วนเป็น 78.7 ของภาคตะวันตก ลดลงร้อยละ 5.0 ต่อเนื่องจากที่ลดลงร้อยละ 1.0 ในปีก่อนหน้า ส่วนการผลิตภาคเกษตรที่มีสัดส่วนเป็น 21.3 ของภาคตะวันตก ลดลงร้อยละ 3.7 จากที่ลดลงร้อยละ 1.2 ในปี 2562

การผลิตภาคเกษตร ลดลงร้อยละ 3.7 ต่อเนื่องจากที่ลดลงร้อยละ 1.2 ในปี 2562 เป็นผลจากการเพาะปลูก การเลี้ยงสัตว์และกิจกรรมบริการที่เกี่ยวข้อง ลดลงร้อยละ 3.2 ต่อเนื่องจากที่ลดลงร้อยละ 2.6 ในปีก่อนหน้า โดยผลผลิตหลักที่ลดลง ได้แก่ ข้าวเปลือก อ้อย สัปปะรด ปาล์ม และยางพารา ส่วนการเลี้ยงปศุสัตว์ขยายตัวร้อยละ 7.0 โดยมีปัจจัยสำคัญจากการเลี้ยงสุกรและการเลี้ยงสัตว์ปีกที่เพิ่มขึ้น ขณะที่การประมงลดลงร้อยละ 6.5 ตามผลผลิตประมงทะเล





การผลิตภาคนอกเกษตร ลดลงร้อยละ 5.0 ต่อเนื่องจากที่ลดลงร้อยละ 1.0 ในปี 2562 เนื่องจากสาขาอุตสาหกรรม ซึ่งเป็นสาขาการผลิตหลักของภาค ลดลงร้อยละ 7.6 ต่อเนื่องจากที่ลดลงร้อยละ 5.7 ในปีก่อนหน้า เป็นผลมาจากการลดลงในการผลิตสินค้าสำคัญ คือ การผลิตผลิตภัณฑ์อาหาร การผลิตเครื่องดื่ม การผลิตสิ่งทอ การผลิตผลิตภัณฑ์อื่น ๆ ที่ทำจากแร่อโลหะ การผลิตโลหะขั้นมูลฐาน การผลิตผลิตภัณฑ์คอมพิวเตอร์และการผลิตอุปกรณ์ไฟฟ้า นอกจากนี้ สาขาการผลิตอื่นที่ลดลง ได้แก่ สาขาไฟฟ้า ก๊าซฯ สาขาที่พักแรมและบริการด้านอาหาร สาขาการขนส่งและสถานที่เก็บสินค้า สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ สาขาการทำเหมืองแร่และเหมืองหิน สาขาการบริหารราชการฯ สาขากิจกรรมการบริการด้านอื่น ๆ สาขาศิลปะ ความบันเทิงและนันทนาการ และสาขากิจกรรมวิชาชีพฯ ลดลงร้อยละ 12.0 ร้อยละ 18.3 ร้อยละ 11.7 ร้อยละ 45.7 ร้อยละ 5.7 ร้อยละ 0.3 ร้อยละ 3.2 ร้อยละ 9.4 และร้อยละ 18.0 ตามลำดับ สาขาการผลิตที่ชะลอตัวลง ได้แก่ สาขาการขายส่งและการขายปลีกฯ ขยายตัวร้อยละ 0.3 ชะลอลงจากที่ขยายตัวร้อยละ 4.9 ในปี 2562 สาขาข้อมูลข่าวสารและการสื่อสาร ขยายตัวร้อยละ 1.5 ชะลอลงจากการขยายตัวร้อยละ 22.3 ในปีก่อนหน้า สาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 3.2 ชะลอลงจากการขยายตัวร้อยละ 16.3 ในปี 2562 อย่างไรก็ตาม สาขาการผลิตที่ขยายตัวต่อเนื่องจากปีก่อนหน้า ได้แก่ สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 4.0 สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ ขยายตัวร้อยละ 2.9 สาขาการก่อสร้าง ขยายตัวร้อยละ 1.7 สำหรับสาขาการศึกษา และ สาขากิจกรรมด้านสุขภาพฯ ขยายตัวร้อยละ 0.2 และร้อยละ 2.2 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 1.5 และร้อยละ 0.2 ในปีก่อนหน้าตามลำดับ

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคตะวันตก

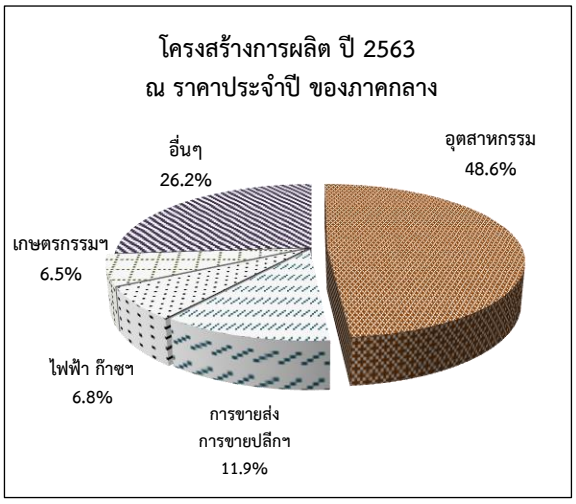
(ร้อยละ)

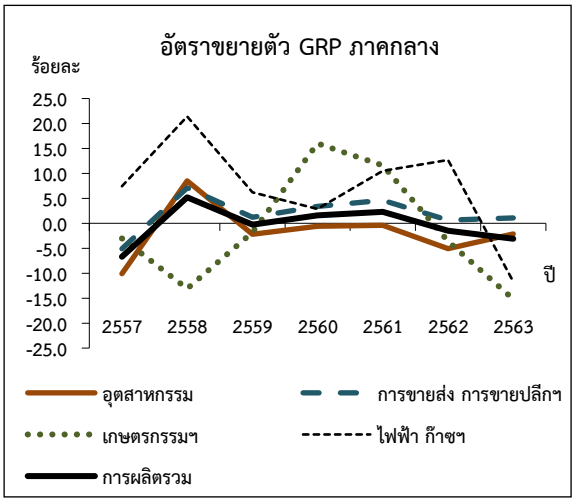
จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
1. ราชบุรี	-1.8	-5.3	32.4	32.0
2. กาญจนบุรี	-1.6	-5.4	18.3	18.3
3. ประจวบคีรีขันธ์	-1.0	-7.5	16.5	16.2
4. เพชรบุรี	2.6	-2.2	12.6	12.8
5. สุพรรณบุรี	-3.5	-3.4	15.6	15.9
6. สมุทรสงคราม	4.5	-0.1	4.6	4.8
รวมทั้งภาค	**-1.1**	**-4.7**	**100.0**	**100.0**

ภาคกลาง

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2563 ลดลงร้อยละ 3.1 ต่อเนื่องจากที่ลดลงร้อยละ 1.5 ในปี 2562 เป็นผลมาจากการผลิตภาคเกษตรลดลงร้อยละ 15.2 จากที่ลดลงร้อยละ 3.6 ในปี 2562 และการผลิตภาคนอกเกษตรลดลงร้อยละ 2.2 จากที่ลดลงร้อยละ 1.3 ในปีก่อนหน้า

การผลิตภาคเกษตร ลดลงร้อยละ 15.2 ต่อเนื่องจากที่ลดลงร้อยละ 3.6 ในปี 2562 เนื่องจากการเพาะปลูก การเลี้ยงสัตว์ และกิจกรรมบริการที่เกี่ยวข้องลดลง เป็นผลมาจากผลผลิตพืชหลักที่ลดลง ได้แก่ ข้าวเปลือก และอ้อย ขณะที่การบริการทางการเกษตรลดลงเช่นกัน อย่างไรก็ตาม การเลี้ยงปศุสัตว์ขยายตัว จากผลผลิตการเลี้ยงสุกร และการเลี้ยงสัตว์ปีกเป็นสำคัญ สำหรับการประมงลดลง





การผลิตภาคนอกเกษตร ปี 2563 ลดลงร้อยละ 2.2 ต่อเนื่องจากที่ลดลงร้อยละ 1.3 ในปี 2562 เนื่องจากสาขาอุตสาหกรรม ซึ่งมีสัดส่วนสูงที่สุด ลดลงร้อยละ 2.1 เทียบกับที่ลดลงร้อยละ 5.1 ในปีก่อนหน้า เป็นผลมาจากการผลิตยานยนต์ การผลิตผลิตภัณฑ์อื่น ๆ ที่ทำจากแร่อโลหะ และการผลิตเครื่องดื่ม ลดลง อย่างไรก็ตาม การผลิตผลิตภัณฑ์คอมพิวเตอร์ การผลิตเครื่องจักรและเครื่องมือ และการผลิตผลิตภัณฑ์อาหารขยายตัว นอกจากนี้ สาขาการผลิตอื่น ๆ ที่ลดลง ได้แก่ สาขาไฟฟ้า ก๊าซฯ สาขาการขนส่งและสถานที่เก็บสินค้า สาขาการทำเหมืองแร่และเหมืองหิน สาขาการบริหารราชการฯ สาขาที่พักแรมและบริการด้านอาหาร สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ สาขากิจกรรมการบริการด้านอื่น สาขาศิลปะความบันเทิงและนันทนาการ และสาขาข้อมูลข่าวสารและการสื่อสาร ๆ ลดลงร้อยละ 11.7 ร้อยละ 9.2 ร้อยละ 8.1 ร้อยละ 2.3 ร้อยละ 12.1 ร้อยละ 21.9 ร้อยละ 0.2 ร้อยละ 1.5 ร้อยละ 8.5 และร้อยละ 1.7 ตามลำดับ สาขาการผลิตที่ชะลอตัว ได้แก่ สาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 0.7 ชะลอลงจากการขยายตัวร้อยละ 14.3 ในปีก่อนหน้า สำหรับสาขาการผลิตที่ขยายตัวต่อเนื่อง ได้แก่ สาขาการก่อสร้าง ขยายตัวร้อยละ 24.7 สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 6.7 สาขาการขายส่งและการขายปลีกฯ ขยายตัวร้อยละ 1.1 สำหรับสาขากิจกรรมวิชาชีพฯ สาขาการศึกษา และสาขากิจกรรมด้านสุขภาพ ขยายตัวร้อยละ 0.3 ร้อยละ 0.1 และร้อยละ 1.6 ตามลำดับ ปรับตัวดีขึ้นจากที่หดตัวในปีก่อนหน้า

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคกลาง

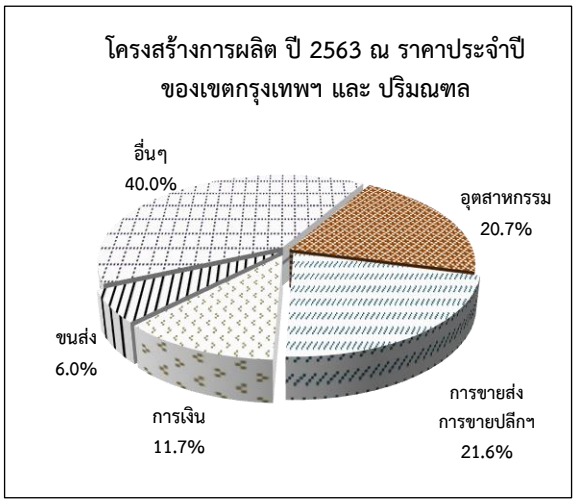
(ร้อยละ)

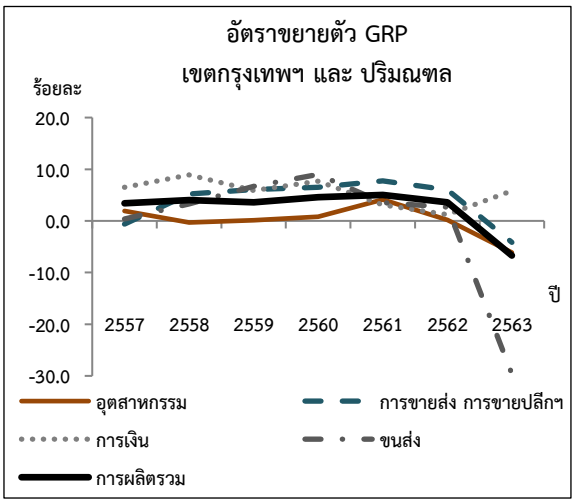
จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
1. สระบุรี	-0.1	-4.1	29.5	29.1
2. สิงห์บุรี	-0.7	-6.3	3.2	3.1
3. ชัยนาท	0.6	-3.6	4.1	4.3
4. อ่างทอง	0.3	-2.6	3.7	3.7
5. ลพบุรี	0.0	-5.6	12.8	12.6
6. พระนครศรีอยุธยา	-3.0	-1.7	46.7	47.2
รวมทั้งภาค	**-1.5**	**-3.1**	**100.0**	**100.0**

กรุงเทพมหานครและปริมณฑล

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2563 ลดลงร้อยละ 6.7 จากที่ขยายตัวร้อยละ 3.6 ในปี 2562 โดยการผลิตภาคนอกเกษตรซึ่งมีสัดส่วนถึงร้อยละ 99.4 ของผลิตภัณฑ์ในเขตกรุงเทพมหานครและปริมณฑล ลดลงร้อยละ 6.7 เทียบกับที่ขยายตัวร้อยละ 3.7 ในปีก่อนหน้า โดยลดลงทั้งการผลิตสินค้าในกลุ่มอุตสาหกรรม และการผลิตในกลุ่มบริการ ขณะที่การผลิตภาคเกษตรขยายตัวร้อยละ 0.9 จากที่ลดลงร้อยละ 7.8 ในปีก่อนหน้า

การผลิตภาคเกษตร โดยรวมขยายตัวร้อยละ 0.9 จากที่ลดลงร้อยละ 7.8 ในปี 2562 โดยการประมงขยายตัวร้อยละ 8.8 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 6.5 ในปี 2562 ส่วนการเพาะปลูก การเลี้ยงสัตว์ และกิจกรรมบริการที่เกี่ยวข้อง ลดลงร้อยละ 1.4 จากที่ลดลงร้อยละ 8.3 ในปีก่อนหน้า ตามผลผลิตข้าวเปลือก และไม้ดอก ส่วนการเลี้ยงปศุสัตว์ลดลงร้อยละ 1.2 เทียบกับที่ลดลงร้อยละ 8.1 ในปี 2562 เนื่องจากผลผลิตสุกรลดลง อย่างไรก็ตาม การเลี้ยงสัตว์ปีกขยายตัวได้ดี





การผลิตภาคนอกเกษตร ลดลงร้อยละ 6.7 เทียบกับที่ขยายตัวร้อยละ 3.7 ในปี 2562 การผลิตในสาขาอุตสาหกรรม ลดลงร้อยละ 6.1 โดยที่อุตสาหกรรมที่สำคัญลดลง อาทิ การผลิตเคมีภัณฑ์และผลิตภัณฑ์เคมี การผลิตเครื่องดื่ม การผลิตผลิตภัณฑ์คอมพิวเตอร์ฯ การผลิตผลิตภัณฑ์ยางและพลาสติก การผลิตอุปกรณ์ไฟฟ้า สาขาที่พักแรมและบริการด้านอาหาร ลดลงร้อยละ 32.1 เนื่องจากสถานการณ์โรคระบาดโควิด-19 ส่งผลให้จำนวนนักท่องเที่ยวทั้งคนไทยและชาวต่างชาติลดลง ซึ่งส่งผลกระทบต่อหมวดที่พักแรม รวมทั้งหมวดการบริการด้านอาหารและเครื่องดื่ม สาขาการขนส่งและสถานที่เก็บสินค้า ลดลงร้อยละ 29.6 ปัจจัยสำคัญมาจากการลดลงของหมวดการขนส่งผู้โดยสารทางอากาศ การขนส่งผู้โดยสารด้วยรถโดยสารประจำทางและการขนส่งทางรถไฟ สาขาการขายส่งและการขายปลีกฯ ลดลงร้อยละ 4.2 สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ ลดลงร้อยละ 13.0 ปัจจัยหลักมาจากหมวดธุรกิจจัดนำเที่ยวและบริการทัศนาจรที่ลดลง สาขากิจกรรมวิชาชีพฯ ลดลงร้อยละ 4.9 สาขากิจกรรมการบริการด้านอื่น ๆ ลดลงร้อยละ 6.5 สาขาศิลปะความบันเทิงและนันทนาการ ลดลงร้อยละ 11.7 สาขาไฟฟ้า ก๊าซฯ ลดลงร้อยละ 8.1 สาขาการประปาและการจัดการของเสีย ลดลงร้อยละ 7.9 และสาขาการก่อสร้าง ลดลงร้อยละ 0.4 ส่วนสาขาการผลิตที่ชะลอตัวได้แก่ สาขาข้อมูลข่าวสารและการสื่อสาร สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ฯ สาขาการศึกษา และสาขาการทำเหมืองแร่และเหมืองหิน ขยายตัวร้อยละ 1.4 ร้อยละ 1.2 ร้อยละ 2.6 และร้อยละ 0.4 ชะลอตัวลงจากที่ขยายตัวร้อยละ 10.8 ร้อยละ 7.8 ร้อยละ 9.4 และร้อยละ 42.0 ในปีก่อนหน้า ตามลำดับ สำหรับสาขา

การผลิตที่ขยายตัวต่อเนื่อง ได้แก่ สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 5.8 สาขาบริหารราชการฯ ขยายตัวร้อยละ 3.0 และสาขากิจกรรมด้านสุขภาพฯ ขยายตัวร้อยละ 3.7

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
กรุงเทพมหานครและปริมณฑล

(ร้อยละ)

จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2562	2563	2562	2563
1. กรุงเทพมหานคร	4.1	-6.9	70.9	70.8
2. สมุทรปราการ	-1.8	-16.1	9.6	8.6
3. ปทุมธานี	7.3	-2.7	5.5	5.8
4. สมุทรสาคร	3.4	0.2	5.2	5.5
5. นครปฐม	1.4	-1.9	4.4	4.7
6. นนทบุรี	6.3	-1.2	4.4	4.6
รวมทั้งภาค	**3.6**	**-6.7**	**100.0**	**100.0**

2. ผลิตภัณฑ์ภาคและจังหวัดต่อหัว[2]

ผลิตภัณฑ์ภาคต่อหัว (GRP per capita) ค่าเฉลี่ยต่อหัวของผลิตภัณฑ์มวลรวมในประเทศในปี 2563 เท่ากับ 224,962 บาทต่อปี ลดลงจาก 243,705 บาทต่อปี ในปี 2562 หรือลดลงร้อยละ 7.7 เมื่อพิจารณาเป็นรายภาค ภาคที่มีค่าเฉลี่ยของผลิตภัณฑ์ภาคต่อหัวสูงสุด คือ ภาคตะวันออก เท่ากับ 436,255 บาทต่อปี และต่ำสุด คือ ภาคตะวันออกเฉียงเหนือ เท่ากับ 86,233 บาทต่อปี โดยค่าเฉลี่ยสูงสุดและต่ำสุดดังกล่าว มีความแตกต่างกัน 5.1 เท่า ลดลงจากปี 2562 ที่ต่างกัน 5.8 เท่า เมื่อจัดลำดับค่าเฉลี่ยต่อหัวจากค่าสูงสุดลงมาต่ำสุด มีลำดับดังนี้ ภาคตะวันออก เขตกรุงเทพฯ และปริมณฑล ภาคกลาง ภาคตะวันตก ภาคใต้ ภาคเหนือ และภาคตะวันออกเฉียงเหนือ

ผลิตภัณฑ์ภาคต่อหัวในปี 2563 มีอัตราลดลงตามลำดับ ดังนี้ ภาคตะวันออก ลดลงร้อยละ 13.0 ภาคใต้ ลดลงร้อยละ 12.7 เขตกรุงเทพฯ และปริมณฑล ลดลงร้อยละ 8.4 ภาคเหนือ ลดลงร้อยละ 5.0 ภาคตะวันตก ลดลงร้อยละ 4.6 ภาคกลาง ลดลงร้อยละ 2.9 ส่วนภาคตะวันออกเฉียงเหนือ เพิ่มขึ้นร้อยละ 0.1

[2] ผลิตภัณฑ์ภาคและจังหวัดต่อหัว เป็นการคำนวณหาค่าเฉลี่ยโดยการนำ GRP หรือ GPP ในราคาประจำปีหารด้วยจำนวนประชากรในพื้นที่ ค่าเฉลี่ยที่ได้นับเป็นตัวเลขที่แสดงศักยภาพในการผลิตของภูมิภาคต่าง ๆ เฉลี่ยต่อประชากร 1 คน มิใช่ตัวเลขที่แสดงระดับรายได้ที่ประชาชนได้รับจากการประกอบอาชีพโดยตรง

ผลิตภัณฑ์ภาคต่อหัว

ภาค	บาทต่อปี		อัตราเพิ่ม (ร้อยละ)	
	2562	2563	2562	2563
ตะวันออกเฉียงเหนือ	86,105	86,233	2.1	0.1
เหนือ	114,225	108,472	2.5	-5.0
ใต้	152,112	132,857	4.0	-12.7
ตะวันออก	501,429	436,255	-0.0	-13.0
ตะวันตก	161,214	153,790	1.4	-4.6
กลาง	273,517	265,663	-0.6	-2.9
กทม. และปริมณฑล	475,041	435,356	3.5	-8.4
เฉลี่ยทั้งประเทศ	**243,705**	**224,962**	**2.9**	**-7.7**

ผลิตภัณฑ์จังหวัดต่อหัว **(GPP per capita)** ปี 2563 มูลค่าสูงสุด 10 อันดับแรกส่วนใหญ่อยู่ในพื้นที่ภาคตะวันออก เขตกรุงเทพฯและปริมณฑล และภาคกลาง โดยส่วนใหญ่เป็นจังหวัดที่มีการผลิตจากภาคนอกเกษตรเป็นหลัก ได้แก่ สาขาอุตสาหกรรม สาขาการขายส่งและการขายปลีกฯ สาขากิจกรรมทางการเงินและการประกันภัย และสาขาการขนส่งและสถานที่เก็บสินค้า โดยจังหวัดที่มีมูลค่าผลิตภัณฑ์จังหวัดต่อหัวสูงสุด 10 อันดับแรก ได้แก่ ระยอง กรุงเทพมหานคร ปราจีนบุรี ชลบุรี พระนครศรีอยุธยา ฉะเชิงเทรา สมุทรสาคร สระบุรี นครปฐม และสมุทรปราการ โดยจังหวัดระยองเป็นจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวสูงที่สุดที่ 831,734 บาทต่อปี โดยกิจกรรมการผลิตที่สำคัญของจังหวัดระยอง คือ การผลิตสินค้าอุตสาหกรรม เช่น การผลิตถ่านโค้กและผลิตภัณฑ์จากการกลั่นปิโตรเลียม การผลิตเคมีภัณฑ์และผลิตภัณฑ์เคมี การผลิตผลิตภัณฑ์ยางและพลาสติก เป็นต้น รวมทั้ง สาขาการทำเหมืองแร่และเหมืองหิน ได้แก่ การผลิตน้ำมันดิบและก๊าซธรรมชาติ ส่วนจังหวัดที่มีมูลค่าผลิตภัณฑ์จังหวัดต่อหัวต่ำสุด 10 อันดับ ส่วนใหญ่อยู่ในภาคตะวันออกเฉียงเหนือ รวมทั้งจังหวัดสระแก้วซึ่งอยู่ในภาคตะวันออก จังหวัดแม่ฮ่องสอนซึ่งอยู่ภาคเหนือ และจังหวัดนราธิวาสซึ่งอยู่ภาคใต้ โดยส่วนใหญ่เป็นจังหวัดมีผลผลิตหลักจากภาคเกษตร ซึ่งมีความไม่แน่นอนทั้งด้านปริมาณและราคาผลผลิต ประกอบกับการผลิตภาคนอกเกษตรต่าง ๆ โดยเฉพาะการผลิตสินค้าอุตสาหกรรมยังกระจายตัวมายังพื้นที่เหล่านี้ไม่มากนัก ส่งผลให้ขนาดเศรษฐกิจโดยรวมมีระดับต่ำ โดยเรียงจากลำดับต่ำสุด ได้แก่ นราธิวาส หนองบัวลำภู มุกดาหาร แม่ฮ่องสอน ยโสธร บึงกาฬ สกลนคร ชัยภูมิ สระแก้ว และอำนาจเจริญ โดยจังหวัดนราธิวาส มีค่าผลิตภัณฑ์จังหวัดต่อหัวต่ำที่สุดที่ 55,417 บาทต่อปี โดยค่าความแตกต่างระหว่างจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวสูงที่สุดและต่ำที่สุด คือ จังหวัดระยอง กับ จังหวัดนราธิวาส ในปีนี้มีความแตกต่างกัน 15.0 เท่า

ผลิตภัณฑ์จังหวัดต่อหัว ปี 2563 (จากมากไปน้อย)

จังหวัด	บาทต่อปี	จังหวัด	บาทต่อปี
1. ระยอง	831,734	40. ระนอง	110,240
2. กรุงเทพมหานคร	585,689	41. พิษณุโลก	107,854
3. ปราจีนบุรี	510,887	42. ตรัง	105,449
4. ชลบุรี	471,723	43. สุพรรณบุรี	105,238
5. พระนครศรีอยุธยา	436,363	44. ยะลา	102,821
6. ฉะเชิงเทรา	403,574	45. ลำปาง	100,591
7. สมุทรสาคร	382,372	46. อุตรดิตถ์	99,236
8. สระบุรี	321,625	47. พิจิตร	97,221
9. นครปฐม	288,232	48. เลย	95,989
10. สมุทรปราการ	285,173	49. พะเยา	95,197
11. จันทบุรี	254,246	50. หนองคาย	92,947
12. ชุมพร	250,823	51. อุทัยธานี	91,578
13. ปทุมธานี	239,753	52. เชียงราย	88,281
14. ภูเก็ต	226,158	53. เพชรบูรณ์	86,198
15. ราชบุรี	222,261	54. อุดรธานี	85,982
16. พังงา	219,867	55. นครพนม	82,712
17. ลำพูน	209,668	56. แพร่	82,657
18. นนทบุรี	193,682	57. ศรีสะเกษ	80,747
19. ประจวบคีรีขันธ์	187,718	58. มหาสารคาม	80,422
20. ตราด	166,451	59. สุโขทัย	80,206
21. กระบี่	163,070	60. สุรินทร์	79,182
22. สุราษฎร์ธานี	155,156	61. น่าน	78,147
23. สมุทรสงคราม	150,169	62. พัทลุง	77,516
24. เพชรบุรี	143,591	63. ร้อยเอ็ด	76,334
25. สิงห์บุรี	140,890	64. บุรีรัมย์	76,038
26. สงขลา	140,562	65. ปัตตานี	75,779
27. ลพบุรี	137,004	66. อุบลราชธานี	74,408
28. กำแพงเพชร	134,926	67. กาฬสินธุ์	73,404
29. เชียงใหม่	131,967	68. อำนาจเจริญ	72,573
30. อ่างทอง	127,940	69. สระแก้ว	71,924
31. ชัยนาท	123,905	70. ชัยภูมิ	69,375
32. กาญจนบุรี	123,679	71. สกลนคร	69,009
33. ขอนแก่น	121,648	72. บึงกาฬ	68,497
34. นครสวรรค์	121,070	73. ยโสธร	65,254
35. นครนายก	119,304	74. แม่ฮ่องสอน	63,419
36. ตาก	118,508	75. มุกดาหาร	61,345
37. นครศรีธรรมราช	117,801	76. หนองบัวลำภู	59,157
38. นครราชสีมา	117,521	77. นราธิวาส	55,417
39. สตูล	111,682		

Preface

The Office of the National Economic and Social Development Council (NESDC) is officially responsible for Gross Regional and Provincial Product compilation (GRP & GPP) using a top-down approach that disaggregates annual GDP at the national level into GRP and GPP. Thus, GRP and GPP provide economic and social indicators at regional and provincial levels and benefit for setting up policy and planning for regional and provincial development.

The compilation of Gross Regional and Provincial Product is a part of the System of National Accounts of Thailand, particularly by the production approach and compliance with the International System of National Accounts (SNA) by using the chained volume measures (CVMs) in measuring real terms. For Gross Regional and Provincial Product 2020 edition, data are revised back to 2018 to be consistent with the announced annual GDP 2020 report. In addition, the data are revised according to crucial basic sources, and details of revisions are indicated in the revision note on the following pages. This document presents eight years of data series from 2013 to 2020.

NESDC wants to express our gratitude to agencies and individuals, government agencies, and private institutions for providing needed data and valuable comments on enhancing the Gross Regional and Provincial Product compilation. I look forward to continuing our cooperation in the future.

(Danucha Pichayanan)
Secretary-General
National Economic and Social Development Council
May 2022

Revisions to the Gross Regional and Provincial Product 2020 Edition

The compilation of Gross Regional and Provincial Product (GRP and GPP) Chain Volume Measures 2020 Edition has been compiled and revised in various aspects as follows:

1. Revising GRP and GPP figures back to 2018 to be consistent with Gross Domestic Products (GDP) in the National Income of Thailand, Chain Volume Measures 2020[1] Edition.
2. To compile and improve indicators of provincial-level production according to the incorporation of revised source data in 2018 and 2019. Major source data with revisions included:
   - Agricultural, forestry and fishing sector: revising crops and livestock production figures in 2018 and 2019 according to the Agricultural Statistics of Thailand 2020 from the Office of Agricultural Economics, Ministry of Agriculture and Cooperatives; revising fishery production figures in 2018 and 2019 according to the Fisheries Statistics of Thailand 2019 from the Department of Fisheries.
   - Mining and quarrying sector: revising mineral production figures in 2019 according to mineral production of Thailand from the Department of Primary Industries and Mines, the Department of Mineral Fuels, and the data from relevant sectors.
   - Manufacturing sector: revising the figures in 2018 and 2019 according to the data from the Department of Industrial Works, and Office of the Cane and Sugar Board, Ministry of Industry; as well as revising other manufacturing data from relevant sectors.
   - Electricity, gas, steam and air conditioning supply sector; water supply, sewerage, waste management and remediation activities sector; and construction sector: revising data in 2018 and 2019 according to the data from the public sector and the data available from the relevant sources.
   - Wholesale and retail trade sector; transportation and storage sector; real estate activities sector; and administrative and support service activities sector: revising data in 2018 and 2019 from the revised Value Added Taxes assessment and other relevant sources.
   - Financial and insurance activities sector; professional, scientific and technical activities sector; art, entertainment and recreation sector; accommodation and food service activities sector; public administration and defence, compulsory social security; human health and social work activities; and other service activities sector: revising data in 2018 and 2019 according to the data available from the relevant sources.
   - Education sector: revising the data of autonomous universities according to the data available from the relevant sources.
3. The change in real value added is used in measuring the changes in production outputs at the kingdom, regional, and provincial levels. Meanwhile, the structure of nominal value added or value added at current prices is used in analyzing the production income distribution, which was affected by the changes in production quantities and prices.
4. In this publication, r assigned as a superscript of data period(s) in tables stands for “revised”, representing revision figures based on the most recent data, coverage, and compilation methodology. Likewise, “p” stands for “preliminary” annual figure, subject to revisions in the next series of publications.

Any reproduction of data and materials in this publication must make a proper reference to NESDC as the data source.

[1] See the detailed revisions in the National Income of Thailand 2020 Chain Volume Measures.

Executive Summary

The Thai economy in 2020 decreased by 6.2%, falling from a rise of 2.2% in 2019. The reduction reflected falls in both agricultural and non-agricultural production. Non-agricultural production declined by 6.4%, in contrast to an increase of 2.4% in 2019. The significant negative factor was the COVID-19 pandemic nationwide and worldwide, which directly affected economic activities in the domestic and the rest of the world; consequently, the contraction reflected the falls of the industrial and service sectors. The industrial sector was affected by the decline in domestic and external demand; meanwhile, the service sector, particularly tourism-related services, decreased drastically due to the decreasing number of tourists impacted by the COVID-19 spread prevention and control measures in Thailand and abroad. Agricultural production declined by 3.5%, mainly due to a drop in crop yields, in response to the drought conditions.

Overall production in 2020 at current market prices reached 15,636,891 million baht. After deducting 359,068 million baht of net factor income from the rest of the world, Gross National Income (GNI) registered at 15,277,823 million baht, with a fall of 6.1%. NI per capita posted at 219,796 baht, lower than 234,652 baht in 2019 or a 6.3% reduction.

Agricultural production declined by 3.5%, continuing from a fall of 0.9% in 2019. The contraction resulted from a lower yield of paddy, sugarcane, rubber, and maize, due mainly to natural disaster conditions. Nevertheless, livestock production expanded, driven by swine production, despite the fall in broiler and cattle production. Additionally, fishing production also built up, driven by marine fishing, while freshwater fishing dropped.

Non-agricultural production declined by 6.4%. The industrial sector declined by 5.9%, continuing from a decrease of 0.1% in 2019. The contraction was mainly from a 5.6% fall in manufacturing, continued from a drop of 0.8% in 2019, because of the decline in domestic and external demand, especially in the trading partner countries affected by the COVID-19 pandemic. Furthermore, the shortage of raw materials problems in some manufacturing industries led to the lower production in many export-oriented sectors, such as motor vehicles. Meanwhile, the service sector fell by 6.7%, in contrast to a rise of 3.8% in 2019, due to the COVID-19 prevention and control measures in the domestic and the rest of the world, which considerably impacted the domestic tourism situation. The service sectors with contraction reflected from falls in wholesale and retail trade, repair of motor vehicles and motorcycles; accommodation and food service activities; and transportation and storage.

Regional production in 2020: overall production dropped by 6.2%, in contrast to a rise of 2.2% in 2019. Regional production showed a contraction in all regions. The South declined at the highest rate (-12.3%), followed by Bangkok and its vicinities (-6.7%), the East (-6.1%), the North (-5.1%), and the Northeast (-1.4%), falling from an expansion of 2.7%, 3.6%, 1.7%, 0.3%, and 0.1% in 2019, respectively. On the other hand, the West and the Central dropped by 4.7% and 3.1%, lower than a fall of 1.1% and 1.5% in 2019.

Growth Rate and Production Income Structure by Region

(%)

Region	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
Northeast	0.1	-1.4	9.4	10.2
North	0.3	-5.1	7.7	7.8
South	2.7	-12.3	8.6	8.2
East	1.7	-6.1	18.0	17.2
West	-1.1	-4.7	3.5	3.6
Central	-1.5	-3.1	5.2	5.4
Bangkok and vicinities	3.6	-6.7	47.6	47.6
Whole Kingdom	**2.2**	**-6.2**	**100.0**	**100.0**

The production income distribution is measured from the gross regional product (GRP) proportion at current market prices to GDP. In 2020 the production share of the Northeast, the North, the Central, and the West were 10.2%, 7.8%, 5.4%, and 3.6%, which increased from 9.4%, 7.7%, 5.2%, and 3.5% in 2019, respectively. However, the East and the South showed a lower share at 17.2% and 8.2%, which decreased from 18.0% and 8.6% in 2019, respectively. Meanwhile, Bangkok and its vicinities kept the same proportion as the previous year at 47.6%.

The main sectors of each region can be described as follows: Bangkok and vicinities were considered to be the highest share of GDP, posted at 47.6%, which came mainly from wholesale and retail trade, manufacturing, and financial and insurance activities. Secondly, the East recorded a share of 17.2% of GDP, led by manufacturing, wholesale and retail trade, and mining and quarrying. Thirdly, the Northeast posted a 10.2% share of GDP, driven by agriculture, forestry and fishing; manufacturing; and wholesale and retail trade. The South covered 8.2% of GDP, ranked the fourth, led by the agriculture, forestry and fishing; wholesale and retail trade; and manufacturing. Fifthly, the North accounted for 7.8% of GDP, led by the agriculture, forestry and fishing; manufacturing; and wholesale and retail trade. Followed by, the Central accounted for 5.4% of GDP, which came mainly from manufacturing; wholesale and retail trade; and electricity, gas, steam and air conditioning supply. Lastly, the West recorded a share of 3.6% of GDP, led by the agriculture, forestry and fishing; manufacturing; and wholesale and retail trade.

GRP per capita in 2020, the East was the highest, recorded at 436,255 baht per annum. GRP per capita ranked from the East were Bangkok and vicinities, the Central, the West, the South, the North, and the Northeast, orderly. GRP per capita of the Northeast, the lowest, recorded at 86,233 baht per annum.

GPP per capita in 2020 revealed that the high GPP per capita belonged to the East, Bangkok and vicinities, and the Central. The widest gap in GPP per capita emerged between Rayong and Narathiwat, with GPP per capita of 831,734 baht per annum and 55,417 baht per annum, respectively. The difference between the highest and the lowest was 15.0 times. The five provinces with the highest GPP per capita were Rayong, Bangkok metropolis, Prachinburi, Chon Buri, and Phra Nakhon Sri Ayuthaya. On the contrary, Narathiwat, Nong Bua Lam Phu, Mukdahan, Mae Hong Son, and Yasothon were among the five lowest GPP per capita.

GRP per capita and Growth rate in 2019 - 2020

Region	GRP per capita (Baht/year)		Growth rate (%)	
	2019	2020	2019	2020
Northeast	86,105	86,233	2.1	0.1
North	114,225	108,472	2.5	-5.0
South	152,112	132,857	4.0	-12.7
East	501,429	436,255	-0.0	-13.0
West	161,214	153,790	1.4	-4.6
Central	273,517	265,663	-0.6	-2.9
BKK & vicinities	475,041	435,356	3.5	-8.4
GDP	**243,705**	**224,962**	**2.9**	**-7.7**

GPP per capita in 2020 (Baht per annum)

The highest 10's		The lowest 10's	
1. Rayong	831,734	1. Narathiwat	55,417
2. Bangkok Metropolis	585,689	2. Nong Bua Lam Phu	59,157
3. Prachinburi	510,887	3. Mukdahan	61,345
4. Chonburi	471,723	4. Mae Hong Son	63,419
5. Phra Nakhon Sri Ayuthaya	436,363	5. Yasothon	65,254
6. Chachoengsao	403,574	6. Bueng Kan	68,497
7. Samut Sakhon	382,372	7. Sakon Nakhon	69,009
8. Saraburi	321,625	8. Chaiyaphum	69,375
9. Nakhon Pathom	288,232	9. Sa Kaeo	71,924
10. Samut Prakan	285,173	10. Am Nat Chareon	72,573

Contents

	Page
Preface	
Revision to this publication	
Executive summary	
Gross Regional and Provincial Production 2020	**29**
1. Regional economy situations	**29**
The Northeast	30
The North	32
The South	34
The East	36
The West	37
The Central	39
Bangkok and vicinities	40
2. Gross regional and provincial product per capita	**42**
Statistical Tables	

Gross Regional and Provincial Product in 2020

1. *Regional economy*

Overall regional economy

The regional economy in 2020, considered from the growth rate, reflected the reduction in all regions. The South ranked the highest contraction (-12.3%), in contrast to a rise of 2.7% in 2019. Next, Bangkok and its vicinities dropped by -6.7%, the East (-6.1%), the North (-5.1%), and the Northeast (-1.4%), in contrast to the expansion of 3.6%, 1.7%, 0.3%, and 0.1% in 2019, respectively. Meanwhile, the West and the Central dropped by 4.7% and 3.1%, compared to declines of 1.1% and 1.5% in 2019, respectively.

Production income structure

Production income structure in 2020, considered from the proportion of gross regional product to GDP in nominal terms, showed a higher share of the Northeast, the North, the Central, and the West at 10.2%, 7.8%, 5.4%, and 3.6%, increasing from 9.4%, 7.7%, 5.2%, and 3.5% in 2019, respectively. Meanwhile, the production share of the East and the South was at 17.2% and 8.2%, lower than 18.0% and 8.6% in 2019, orderly. Bangkok and its vicinities kept the same proportion as the previous year at 47.6%.

Regional Growth Rate and Production Income Structure

(%)

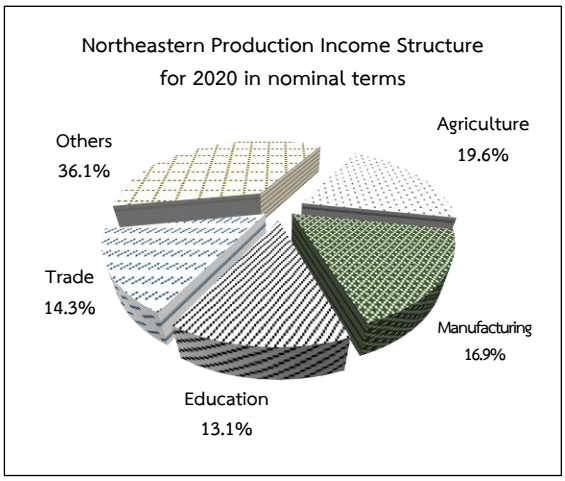
Region	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
Northeast	0.1	-1.4	9.4	10.2
North	0.3	-5.1	7.7	7.8
South	2.7	-12.3	8.6	8.2
East	1.7	-6.1	18.0	17.2
West	-1.1	-4.7	3.5	3.6
Central	-1.5	-3.1	5.2	5.4
Bangkok & vicinities	3.6	-6.7	47.6	47.6
Whole kingdom	**2.2**	**-6.2**	**100.0**	**100.0**

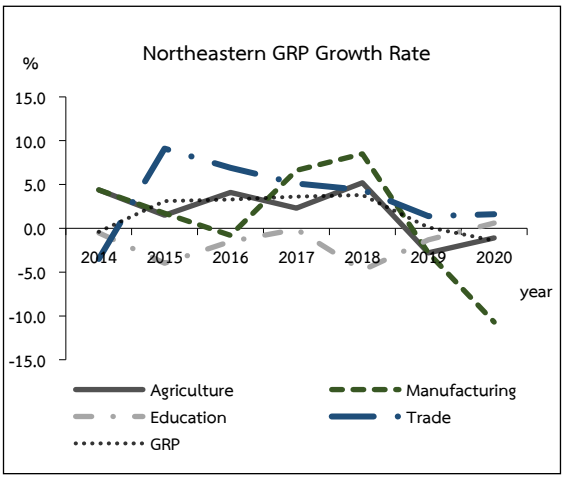
The regional production

The Northeast

The gross regional product (GRP) of the Northeast in real terms decreased by 1.4%, in contrast to a rise of 0.1% in 2019. The reduction came from both agricultural production and non-agricultural production. There was a drop of 1.1% in the agricultural production, compared to a fall of 2.8% in 2019. Meanwhile, non-agricultural production declined by 1.5%, falling from a rise of 0.9% in 2019.

Agricultural production decreased by 1.1%, compared to a fall of 2.8% in 2019, mainly due to the lower yields of major crops, namely sugarcane, rubber, and cassava, in line with unfavorable weather conditions. Additionally, agricultural services declined due to services for crop production and harvesting. Furthermore, livestock production slowed down, contributed by lower cattle and buffalo production, despite an increase in swine and poultry production. Lastly, fishing production improved from the previous year.





Non-agricultural production dropped by 1.5%, falling from a rise of 0.9% in 2019 due to the spread of COVID-19 that directly affected economic activities. The reduction was mainly from manufacturing which decreased by 10.7%, down from a fall of 2.8% in the previous year, led by a decline in food products and rubber and plastic products as a result of the shortage of raw materials in agricultural production and lower the trading partner countries' demand. In addition, the production of beverages, wearing apparel, and textiles showed contraction. Besides, other sectors with the reduction covered transportation and storage, which decreased by 6.4%, falling from a rise of 6.1% in 2019, mainly due to a decrease in passenger transportation in line with travel-related control measures during the COVID-19 situation, whereas the postal and courier services expanded. Accommodation and food service activities fell by 9.8%, from an 8.3% growth previously, in line with the decrease in the number of tourists. Public administration and defense dropped 0.9%, from a 1.7% growth in the previous year. Other service activities; information and communication; arts, entertainment, and recreation; administrative and support service activities; and professional,

scientific and technical activities fell by 2.4%, 4.2%, 15.5%, 30.8%, and 3.0%, respectively. Production sectors with the deceleration included electricity, gas, steam, and air conditioning supply, which increased by 1.7%, slowing down from 17.8% in 2019 due to electric power generation, transmission, and distribution. However, production sectors with the continuous expansion included wholesale and retail trade (1.6%), partly due to the Half-Half Co-Payment Scheme and Welfare Card Scheme to support the purchasing power of households. Education grew by 0.6%, driven by public education. Financial and insurance activities rose by 4.4%, driven by the continuous expansion of financial and insurance business services. Additionally, real estate activities; construction; human health activities; mining and quarrying; and water supply, sewerage, waste management, and remediation activities rose by 4.6%, 3.3%, 5.9%, 2.8%, and 10.4%, respectively.

Northeastern GPP Growth Rate and Production Income Structure

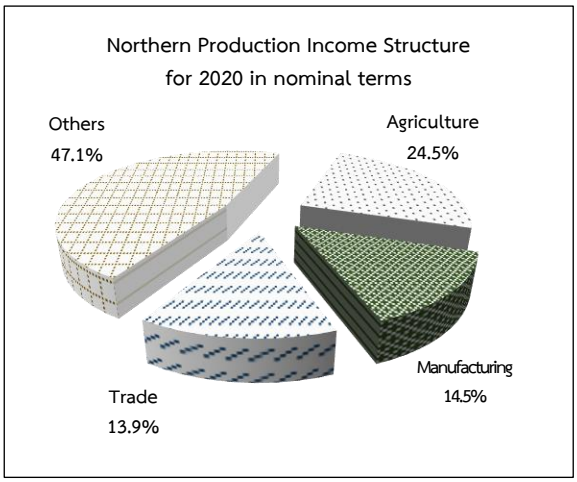
(%)

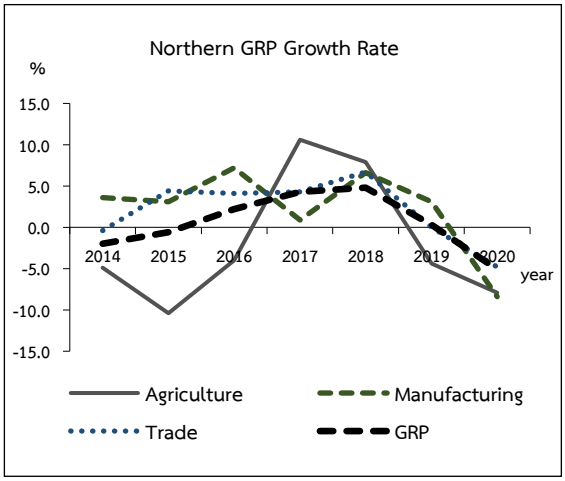
Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Khon Kaen	-0.6	-3.6	13.5	13.1
2. Udon thani	0.6	-4.7	7.0	6.8
3. Loei	-2.7	-6.4	3.4	3.3
4. Nong Khai	2.2	0.8	2.6	2.6
5. Mukdahan	4.8	-7.2	1.7	1.6
6. Nakhon Phanom	2.1	3.2	2.8	2.9
7. Sakon Nakhon	1.1	2.2	3.8	4.0
8. Kalasin	-1.3	-5.1	3.8	3.6
9. Nakhon Ratchasima	-0.1	-2.4	18.8	18.5
10. Chaiyaphum	-2.4	-2.7	4.1	4.1
11. Yasothon	0.0	2.1	1.8	1.9
12. Ubon Ratchathani	0.8	0.2	8.0	8.1
13. Roi Et	-0.4	1.2	4.9	5.1
14. Buri Ram	2.1	1.1	5.6	5.8
15. Surin	0.8	1.5	5.1	5.3
16. Maha Sarakham	0.4	2.0	3.8	3.9
17. Si Sa Ket	-2.5	2.9	4.6	4.8
18. Nong Bua Lam Phu	-1.6	-5.6	1.8	1.8
19. Am Nat Chareon	6.4	-1.8	1.3	1.3
20. Bueng Kan	1.2	-3.2	1.6	1.5
GRP	**0.1**	**-1.4**	**100.0**	**100.0**

The North

The gross regional product (GRP) of the North in real terms decreased by 5.1%, in contrast to a rise of 0.3% in 2019. The reduction was from agricultural production with a decline of 7.9%, deepening from a fall of 4.4% in 2019. Moreover, non-agricultural production dropped by 4.1%, falling from a rise of 2.0% in 2019, respectively.

Agricultural production decreased by 7.9%, compared to a fall of 4.4% in 2019, mainly resulting from the decline in crop production, including paddy, vegetables, sugarcane, and maize. Agricultural services declined due to services for crop production and harvesting. However, the livestock production increased, led by cattle, buffalo, and swine. Fishing production continued to decline from the previous year.





Non-agricultural production decreased by 4.1%, in contrast to a 2.0% growth in 2019. A decrease came from manufacturing, which dropped by 8.4%, falling from a 3.1% growth in the previous year. The decline resulted from lower production of food products; beverages; computers, electronic and optical products; non-metallic mineral products; and wearing apparel. Moreover, sectors with a reduction included wholesale and retail trade with a fall of 4.8%. Mining and quarrying dropped by 5.7%, led by crude oil and natural gas production, together with mining of coal and lignite. Electricity, gas, steam, and air conditioning supply dropped by 2.8%. Transportation and storage fell by 20.6% due to a decreasing number of tourists. Accommodation and food service activities decreased by 20.7%, owing to a declined number of Thai and foreign tourists during the COVID-19 situation, which caused the decline in the accommodation and food and beverage service businesses from the previous year. Furthermore, public administration and defence had a fall of 0.3%; followed by human health activities (-0.6%); information and communication (-2.9%); other service activities (-3.3%); administrative and support service activities (-44.3%); arts,

entertainment and recreation (-11.5%); and professional, scientific and technical activities (-11.7%). However, a few sectors expanded from the previous year, including education; financial and insurance activities; construction; real estate activities; and water supply, sewerage, waste management, and remediation activities increased by 0.3%, 3.6%, 4.5%, 5.0%, and 19.3%, respectively.

Northern GPP Growth Rate and Production Income Structure

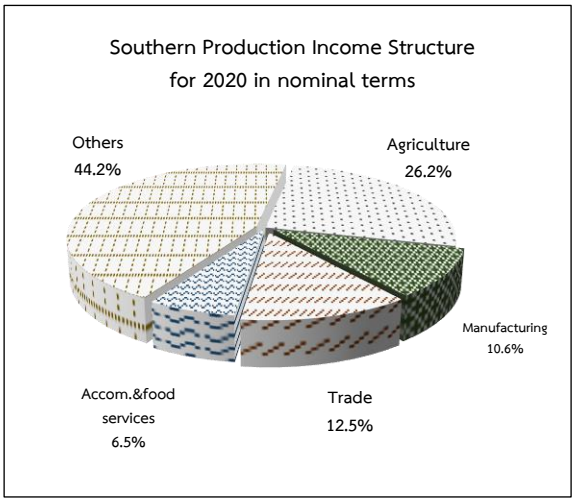
(%)

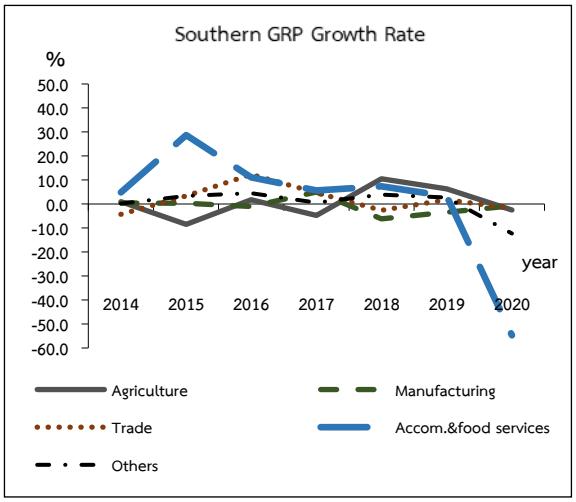
Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Chiang Mai	2.1	-7.0	20.1	19.4
2. Lampang	-2.2	-2.2	5.5	5.8
3. Uttaradit	-5.7	-3.8	3.2	3.3
4. Mae Hong Son	7.3	-0.7	1.2	1.2
5. Chiang Rai	-0.2	-5.5	8.3	8.2
6. Phrae	-0.2	-0.9	2.4	2.5
7. Lamphun	-1.3	2.1	6.3	6.7
8. Nan	-0.9	0.5	2.6	2.8
9. Phayao	0.0	-2.4	2.8	2.9
10. Nakhon Sawan	-1.2	-5.8	9.0	9.1
11. Pitsanulok	0.7	-5.4	7.8	7.9
12. Kam Phaeng Phet	2.7	-7.9	9.2	8.6
13. Uthai Thani	-8.9	-12.3	2.2	2.1
14. Sukothai	-4.3	-5.6	3.9	4.0
15. Tak	9.7	-5.9	5.2	5.1
16. Phichit	-2.5	-2.7	3.9	4.0
17. Petchabun	1.0	-6.6	6.4	6.4
GRP	**0.3**	**-5.1**	**100.0**	**100.0**

The South

The gross regional product (GRP) of the South reduced by 12.3%, down from a rise of 2.7% in 2019. The main reason was the drop in both agricultural production and non-agricultural production. Agricultural production decreased by 2.5%, falling from a 6.3% rise in the previous year, coupled with a 15.0% drop in non-agricultural production, in contrast to an increase of 1.7% in 2019.

Agricultural production declined by 2.5%, in contrast to a 6.3% expansion in 2019, due to unfavorable weather conditions. As a result, major crop yields, such as rubber, oil palm, paddy, and vegetables, were reduced. However, livestock production favorably expanded from swine and poultry production. Fishing production grew by 5.3%, compared to a rise of 4.2% in the previous year, due to marine fishing.





Non-agricultural production decreased by 15.0%, in contrast to a 1.7% growth in 2019, mainly due to the spread of COVID-19 nationwide and worldwide, which adversely impacted the manufacturing production and service sector. Manufacturing declined by 0.8%, compared to a 3.5% fall in 2019, led by rubber and plastic products, non-metallic mineral products, and beverages, according to the domestic and external demand. On the contrary, food product production favorably expanded, in line with agricultural products. However, accommodation and food service activities fell drastically by 54.7%, in contrast to a 3.2% increase in the previous year. Transportation and storage declined by 22.8%, from a 0.4% growth in 2019, due to the closure of points of entry into the Kingdom and inter-provincial travel restriction measures in order to curb the spread of COVID-19 which led to a decrease in the number of tourists. Moreover, wholesale and retail trade, repair of motor vehicles and motorcycles decreased by 1.8%, from a 1.8% growth previously, influenced by the prevention and control of the COVID-19 spread measure that strongly affected household consumption. Administrative and support services activities declined by 72.6%, from a 4.3% growth in 2019. Construction decreased by 1.3%, in contrast to a 6.5% rise in 2019, because of the reduction of commercial buildings and hotel buildings construction in the private sector, in line with a decrease in the number of tourists, although the public construction continuously expanded. Electricity, gas, steam and air conditioning supply dropped by 6.2%,

as opposed to a 5.9% growth in the previous year, on account of lower electric power generation, transmission and distribution in line with the reduction in overall electricity consumption as well as the decrease in manufacture of gas. Arts, entertainment and recreation declined by 30.3%, in contrast to a 7.1% rise in 2019, partly resulting from the lockdown measure leading to the closure of places that are risk-prone to the spread of COVID-19. Information and communication; other service activities; and professional, scientific and technical activities had a fall of 3.5%, 17.6%, and 10.7%, respectively. Meanwhile, sectors with the deceleration covered financial and insurance activities, which grew by 2.0%, slowing down from a 2.4% growth in 2019, driven by financial activities despite a drop in insurance activities. Followed by, real estate activities grew by 0.6%, decelerating from a 1.7% growth in 2019, due to a deceleration in real estate activities with owned or leased property. Human health activities rose by 4.3%, lower than a 4.4% growth in 2019. Water supply, sewerage, waste management and remediation activities grew by 0.9%, slowing down from a 10.0% rise in 2019. However, education increased by 2.1%, accelerating from a drop of 2.1% in 2019. Public administration and defence, compulsory social security increased by 0.7%, from a 0.6% rise in 2019. Lastly, mining and quarrying rose by 9.6%, from a 7.3% growth in 2019.

Southern GPP Growth Rate and Production Income Structure

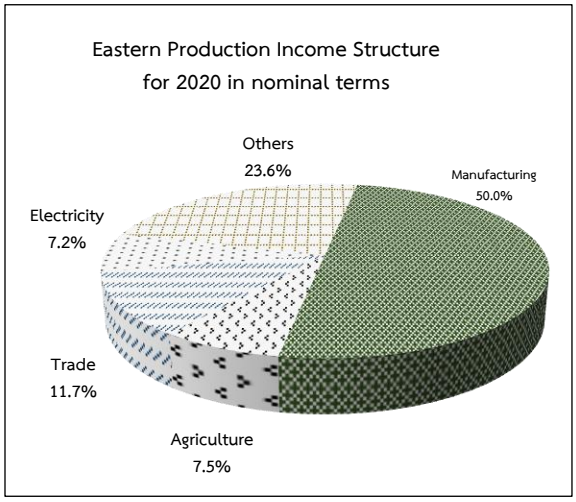
(%)

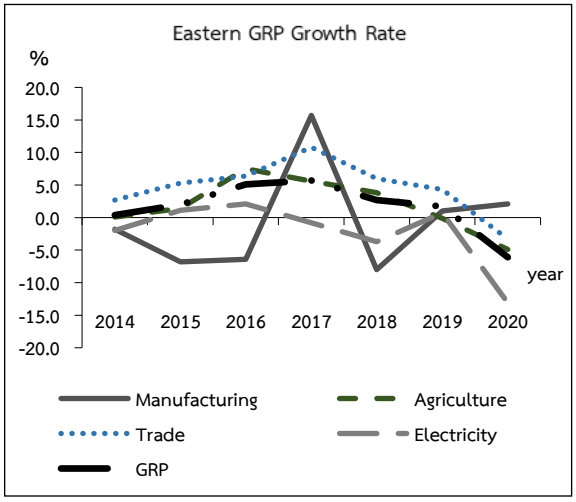
Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Phuket	3.7	-41.3	17.1	10.5
2. SuratThani	1.5	-15.6	14.4	13.9
3. Ranong	-4.2	6.6	1.9	2.4
4. Phangnga	4.3	-28.9	5.5	4.3
5. Krabi	-1.9	-19.7	5.7	5.4
6. Chumphon	20.5	1.6	8.0	9.8
7. Nakhon Si Thammarat	8.0	-0.2	12.1	13.9
8. Songkhla	-3.1	-2.3	16.7	18.2
9. Satun	1.4	4.5	2.1	2.6
10. Yala	1.2	2.2	3.2	3.8
11. Trang	0.7	1.8	4.4	5.2
12. Narathiwat	-3.2	-7.6	2.9	3.2
13. Phatthalung	1.9	-0.9	2.6	3.0
14. Pattani	1.2	-3.4	3.4	3.8
GRP	**2.7**	**-12.3**	**100.0**	**100.0**

The East

The gross regional product (GRP) of the East in 2020 fell by 6.1%, in contrast to a 1.7% rise in 2019. The contraction reflected non-agricultural production, accounting for 92.8% of the East's total production, decreasing by 6.6%, in contrast to a 1.8% growth in 2019. Meanwhile, agricultural production, accounting for 7.2% of the East's total production, increased by 2.1%, rising from a 1.0% growth in 2019.

Agricultural production increased by 2.1%, compared to a 1.0% rise in 2019, driven by a 3.7% growth in the crop, livestock production, and related service activities, compared to a 1.2% rise in the previous year. The expansion of major crops was from fruits. Livestock production grew by 4.8%, driven by swine and poultry production. However, fishing and aquaculture decreased by 10.6%, in contrast to a 0.3% rise in 2019 due to marine fishing.





Non-agricultural production decreased by 6.6%, in contrast to a 1.8% rise in 2019. The reduction mainly resulted from the manufacturing sector, the highest proportion of the Eastern, deducting by 4.9%, compared to a fall of 0.1% in 2019, due to the contraction in motor vehicles, refined petroleum products, machinery and equipment, and rubber and plastics products. Accommodation and food service activities dropped by 48.5%, as opposed to a rise of 10.5% in 2019, due to the spread of COVID-19. Mining and quarrying also fell by 13.1%, down from a 0.7% rise in 2019, mainly due to crude oil and natural gas production. Electricity, gas, steam and air conditioning supply declined by 7.9%, from a 3.3% growth in the previous year, contributed by electric power generation, transmission, and distribution, and manufacture of gas. Moreover, the sectors with the contraction were wholesale and retail trade (-3.3%); real estate activities (-4.6%); public administration and defence, compulsory social security (-0.4%); construction (-3.7%); administrative and support services activities (-24.1%); other service activities (-5.8%); professional, scientific and technical activities (-3.0%); and arts, entertainment and recreation (-31.7%). Meanwhile, the sectors with the expansion included education; and information and communication, which increased by 0.4%, and 0.8%, respectively. However, the sectors with the deceleration were transportation and storage; financial and insurance activities; human health activities; and water supply, sewerage, waste

management and remediation activities, which grew by 0.4%, 2.8%, 0.5%, and 10.6%, slowing down from 3.2%, 6.7%, 6.3% and 31.5% in 2019, respectively.

Eastern GPP Growth Rate and Production Income Structure

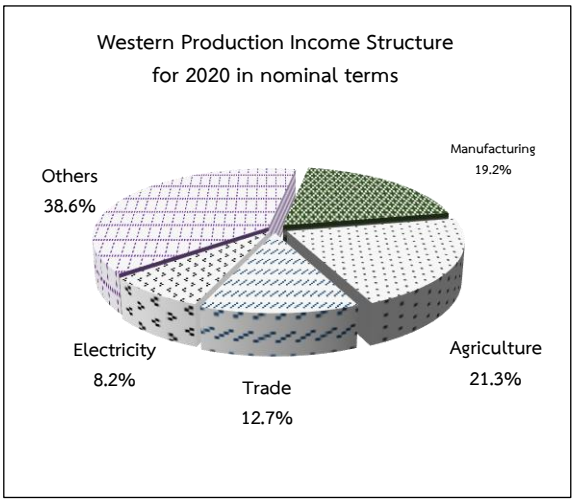
(%)

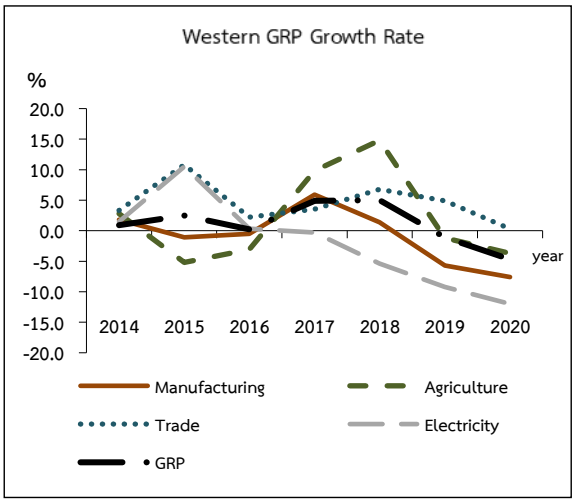
Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Chonburi	2.2	-6.9	33.9	33.2
2. Chachoengsao	-1.3	-11.0	12.8	12.9
3. Rayong	-0.4	-5.5	33.4	31.9
4. Trat	3.5	1.7	1.4	1.7
5. Chanthaburi	5.1	6.1	4.3	5.3
6. Nakhon Nayok	0.8	0.8	1.0	1.2
7. Prachinburi	9.7	-6.1	11.6	12.1
8. Sa Kaeo	-1.1	-3.8	1.6	1.7
GRP	**1.7**	**-6.1**	**100.0**	**100.0**

The West

The gross regional product (GRP) of the West in 2020 decreased by 4.7%, compared to a drop of 1.1% in 2019. The contraction was from non-agricultural production, accounting for 78.7% of the West's total production, declining by 5.0%, from a fall of 1.0% in 2019. Agricultural production, accounting for 21.3% of the West's total production, also dropped by 3.7%, compared to a 1.2% fall in 2019.

Agricultural production decreased by 3.7%, down from a 1.2% fall in 2019, due to a 3.2% reduction in the crop, livestock, and related service activities, compared to a 2.6% fall in 2019, led by crop yields, namely paddy, sugarcane, pineapple, oil palm, and rubber. However, livestock production grew by 7.0% due to swine and poultry production. On the other hand, fishing and aquaculture declined by 6.5% from marine fishing.





Non-agricultural production reduced by 5.0%, from a 1.0% fall in 2019. The reduction was from the manufacturing sector, a leading sector of Western production, declining by 7.6%, from a 5.7% fall in 2019. The reduction resulted from food products; beverages; textiles; non-metallic mineral products; basic metals; computers, electronic and optical products; and electrical equipment. Moreover, the sectors with a reduction included electricity, gas, steam and air conditioning supply (-12.0%); accommodation and food service (-18.3%); transportation and storage (-11.7); administrative and support service activities (-45.7%); mining and quarrying (-5.7%); public administration and defence, compulsory social security (-0.3%); other service activities (-3.2%); arts, entertainment and recreation (-9.4%); and professional, scientific and technical activities (-18.0%). Meanwhile, the sectors with deceleration covered wholesale and retail trade with a 0.3% rise, compared to a 4.9% growth in 2019; information and communication increased by 1.5%, compared to a rise of 22.3% in the previous year; water supply, sewerage, waste management, and remediation rose by 3.2%, slowing down from a 16.3% rise in 2019. However, the sectors with the acceleration were financial and insurance activities (4.0%), real estate activities (2.9%), and construction (1.7%). Meanwhile, education and human health activities increased by 0.2% and 2.2%, accelerating from a 1.5% and 0.2% drop in 2019.

Western GPP Growth Rate and Production Income Structure

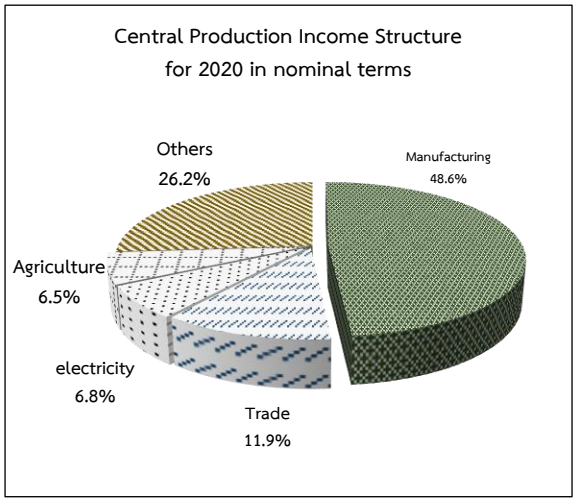
(%)

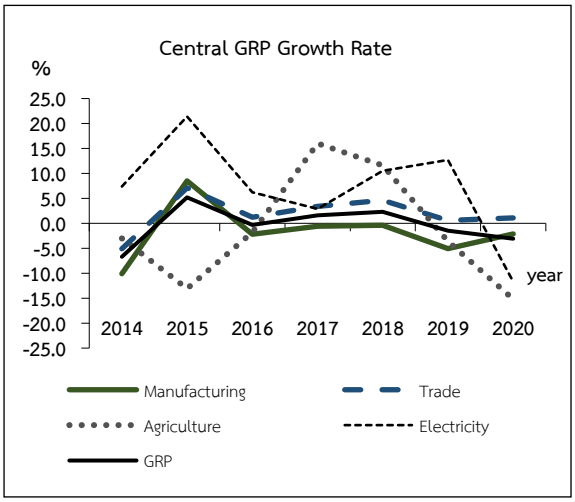
Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Ratchaburi	-1.8	-5.3	32.4	32.0
2. Kanchanaburi	-1.6	-5.4	18.3	18.3
3. Phachuap Khiri Khan	-1.0	-7.5	16.5	16.2
4. Phetchaburi	2.6	-2.2	12.6	12.8
5. Suphan Buri	-3.5	-3.4	15.6	15.9
6. Samut Songkhram	4.5	-0.1	4.6	4.8
GRP	**-1.1**	**-4.7**	**100.0**	**100.0**

The Central

The gross regional product (GRP) of the Central in 2020 reduced by 3.1%, from a 1.5% fall in 2019. The contraction was due to agricultural and non-agricultural production with a fall of 15.2% and 2.2%, deepening from a fall of 3.6% and 1.3% in the previous year.

Agricultural production contracted by 15.2%, falling from a 3.6% drop in 2019 due to a reduction in the crop, livestock, and related service activities. The major crop reduction came from paddy and sugarcane. Meanwhile, agricultural services were also reduced. However, livestock production expanded, led by swine and poultry. On the other hand, fishing and aquaculture decreased.





Non-agricultural production dropped by 2.2%, down from a fall of 1.3% in 2019. The contraction was mainly from manufacturing, the largest proportion, decreased by 2.1%, compared to a 5.1% fall in 2019, due to the reductions in motor vehicles, non-metallic mineral products, and beverages. Although, the production of computers, electronic and optical products; machinery and equipment; and food products were expanding. Other sectors with reduction included electricity, gas, steam and air conditioning supply (-11.7%); transportation and storage (-9.2%); mining and quarrying (-8.1%); public administration and defence, compulsory social security (-2.3%); accommodation and food service (-12.1%); administrative and support service (-21.9%); real estate activities (-0.2%); other service activities (-1.5%); art, entertainment, and recreation (-8.5%); and information and communication (-1.7%). Meanwhile, a sector with the deceleration was water supply, sewerage, waste management, and remediation activities, with a rise of 0.7%, slowing down from a 14.3% growth in the previous year. On the other hand, sectors with an expansion included construction (24.7%), financial and insurance activities (6.7%), and wholesale and retail trade (1.1%). Meanwhile, professional, scientific, and technical activities; education; and human health activities increased by 0.3%, 0.1%, and 1.6%, orderly, accelerating from the contraction in 2019.

Central GPP Growth Rate and Production Income Structure

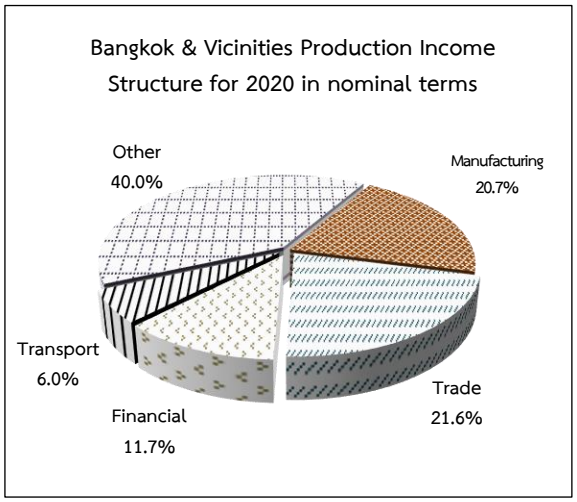
(%)

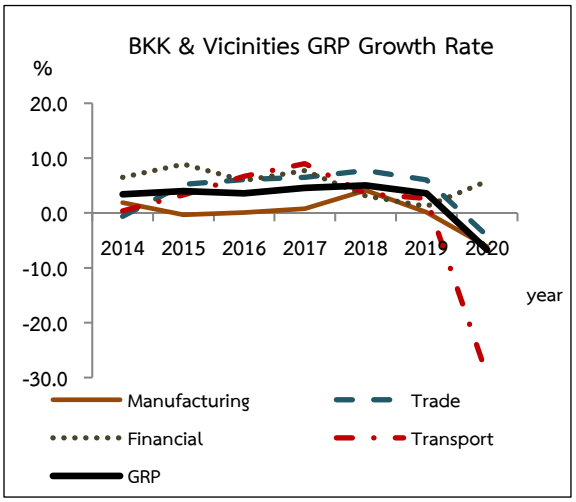
Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Saraburi	-0.1	-4.1	29.5	29.1
2. Singburi	-0.7	-6.3	3.2	3.1
3. Chai Nat	0.6	-3.6	4.1	4.3
4. Ang Thong	0.3	-2.6	3.7	3.7
5. Lopburi	0.0	-5.6	12.8	12.6
6. Phra Nakhon Sri	-3.0	-1.7	46.7	47.2
GRP	**-1.5**	**-3.1**	**100.0**	**100.0**

Bangkok and vicinities

The gross regional product (GRP) of Bangkok and vicinities in 2020 dropped by 6.7%, in contrast to a 3.6% growth in 2019. Non-agricultural production, accounting for 99.4% of Bangkok and its vicinities' total production, decreased by 6.7%, as opposed to a rise of 3.7 in 2019, with reductions in both industrial and services sectors. Meanwhile, agricultural production expanded by 0.9%, improving from a fall of 7.8% in 2019.

Agricultural production expanded by 0.9%, improving from a decline of 7.8% in 2019. The expansion was from an 8.8% increase in fishing and aquaculture, recovering from a fall of 6.5% in 2019. Additionally, crop and animal production and related service activities decreased by 1.4%, compared to an 8.3% drop in the previous year, due mainly to lower yields of paddy and flowers. Meanwhile, livestock production decreased by 1.2%, compared to a fall of 8.1% in 2019, due to an increase in poultry production but a decline in swine production.





Non-agricultural production dropped by 6.7%, in contrast to a rise of 3.7% in 2019. The reduction was from the manufacturing sector, which decreased by 6.1%, led by chemicals and chemical products; beverages; computers, electronic and optical products; rubber and plastics products; and electrical equipment. Furthermore, the decreased sectors covered accommodation and food service activities with a fall of 32.1% due to a decreasing number of Thai and foreign tourists during the COVID-19 pandemic, which adversely caused the decline in accommodation and food and beverage service business. Transportation and storage fell by 29.6% due to air transport services, transport via buses, and transport via railways. Moreover, the decrease was found in the wholesale and retail trade (-4.2%); administrative and support service activities (-13.0%), due to a diminish in travel agency and tour operator activities; professional, scientific and technical activities (-4.9%); other service activities (-6.5%); arts, entertainment and recreation (-11.7%); electricity, gas, steam and air conditioning supply (-8.1%); water supply; sewerage, waste management and remediation activities (-7.9%); and construction (-0.4%). However, the economic activities with a deceleration were information and communication; real estate activities; education; and mining and quarrying, rising by 1.4%; 1.2%; 2.6%; and 0.4%, slowing down from an expansion of 10.8%; 7.8%; 9.4%; and 42.0% in 2019, respectively. Moreover, production sectors with the continuous increase were financial and insurance activities (5.8%), public administration and defence, compulsory social security (3.0%), and human health and social work activities (3.7%).

Bangkok & Vicinities GPP Growth Rate and Production Income Structure

(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2019	2020	2019	2020
1. Bangkok Metropolis	4.1	-6.9	70.9	70.8
2. Samut Prakan	-1.8	-16.1	9.6	8.6
3. Pathum Thani	7.3	-2.7	5.5	5.8
4. Samut Sakhon	3.4	0.2	5.2	5.5
5. Nakhon Pathom	1.4	-1.9	4.4	4.7
6. Nonthaburi	6.3	-1.2	4.4	4.6
GRP	**3.6**	**-6.7**	**100.0**	**100.0**

2. GRP and GPP per capita[2]

GDP per capita in 2020 was 224,962 baht per year, decreasing from 243,705 baht per year in 2019 or a drop of 7.7%. In terms of the region, the East had the highest GRP per capita with 436,255 baht per year while the Northeast scored the lowest level, standing at 86,233 baht per year. The difference between the highest and lowest average was 5.1 times, lower than the difference of 5.8 times in 2019. GRP per capita was ranked from the highest to the lowest as follows the East, Bangkok and vicinities, the Central, the West, the South, the North, and the Northeast, respectively.

In terms of the growth rate, GRP per capita in 2020 showed a reduction in almost all regions as follows: the East (-13.0%), the South (-12.7%), Bangkok and vicinities (-8.4%), the North (-5.0%), the West (-4.6%) and the Central (-2.9%). However, the Northeast grew by 0.1%.

GRP Per Capita

Region	Baht/year		Growth rate (%)	
	2019	2020	2019	2020
Northeast	86,105	86,233	2.1	0.1
North	114,225	108,472	2.5	-5.0
South	152,112	132,857	4.0	-12.7
East	501,429	436,255	-0.0	-13.0
West	161,214	153,790	1.4	-4.6
Central	273,517	265,663	-0.6	-2.9
Bangkok & Vicinities	475,041	435,356	3.5	-8.4
Whole Kingdom	**243,705**	**224,962**	**2.9**	**-7.7**

[2] GPP per capita is simply the value of total GRP or GPP divided by the number of people in the area. GRP or GPP per capita does not reflect how wealthy the people really are; it only shows how well off they would be if everybody got an equal share of what the economy produces.

GPP per capita showed that the highest 10 GPP per capita belonged to the East, Bangkok and vicinities, and the Central. These regions contained non-agricultural production as leading productions, namely, manufacturing, wholesale and retail trade, financial and insurance activities, and transportation and storage. The top 10 were Rayong, Bangkok Metropolis, Prachinburi, Chonburi, Phra Nakhon Si Ayuthaya, Chachoengsao, Samut Sakhon, Saraburi, Nakhon Pathom, and Samut Prakan, respectively. Rayong had the highest GPP per capita, reached at 831,734 baht. The main production activities of Rayong were the manufacturing products, namely, coke and refined petroleum products; chemicals and chemical products; and rubber and plastic products, as well as mining and quarrying, mainly from crude oil and natural gas. The lowest 10 GPP per capita mostly belonged to the Northeast, including Sa Kaeo, which is located in the East, Mae Hong Son, which is located in the North, and Narathiwat, which is located in the South. Most provinces in these regions have most of their income generated from agricultural production, which has high uncertainties in both yields and prices. Moreover, non-agricultural production, especially manufacturing production, has not spread across these areas, reflecting less investment in the non-agricultural sector and leading to lower GPP in these regions. The 10 lowest GPP per capita provinces were Narathiwat, Nong Bua Lam Phu, Mukdahan, Mae Hong Son, Yasothon, Bueng Kan, Sakon Nakhon, Chaiyaphum, Sa Kaeo, and Amnat Charoen. Meanwhile, Narathiwat had the lowest GPP per capita at 55,417 baht. Rayong and Narathiwat had the difference between the highest and lowest GPP per capita with 15.0 times.

GPP per capita in 2020 (Baht/year)

Province	Baht per year	Province	Baht per year
1. Rayong	831,734	40. Ranong	110,240
2. Bangkok Metropolis	585,689	41. Phitsanulok	107,854
3. Prachinburi	510,887	42. Trang	105,449
4. Chon Buri	471,723	43. Suphan Buri	105,238
5. Phra Nakhon Si Ayuthaya	436,363	44. Yala	102,821
6. Chachoengsao	403,574	45. Lampang	100,591
7. Samut Sakhon	382,372	46. Uttaradit	99,236
8. Saraburi	321,625	47. Phichit	97,221
9. Nakhon Pathom	288,232	48. Loei	95,989
10. Samut Prakan	285,173	49. Phayao	95,197
11. Chanthaburi	254,246	50. Nong Khai	92,947
12. Chumphon	250,823	51. Uthai Thani	91,578
13. Pathum Thani	239,753	52. Chiang Rai	88,281
14. Phuket	226,158	53. Phetchabun	86,198
15. Ratchaburi	222,261	54. Udon Thani	85,982
16. Phangnga	219,867	55. Nakhon Phanom	82,712
17. Lamphun	209,668	56. Phrae	82,657
18. Nonthaburi	193,682	57. Si Sa Ket	80,747
19. Phachuap Khiri Khan	187,718	58. Maha Sarakham	80,422
20. Trat	166,451	59. Sukothai	80,206
21. Krabi	163,070	60. Surin	79,182
22. Surat Thani	155,156	61. Nan	78,147
23. Samut Songkhram	150,169	62. Phatthalung	77,516
24. Phetchaburi	143,591	63. Roi Et	76,334
25. Singburi	140,890	64. Buri Ram	76,038
26. Songkhla	140,562	65. Pattani	75,779
27. Lop Buri	137,004	66. Ubon Ratchathani	74,408
28. Kam Phaeng Phet	134,926	67. Kalasin	73,404
29. Chiang Mai	131,967	68. Am Nat Chareon	72,573
30. Ang Thong	127,940	69. Sa Kaeo	71,924
31. Chai Nat	123,905	70. Chaiyaphum	69,375
32. Kanchanaburi	123,679	71. Sakon Nakhon	69,009
33. Khon Kaen	121,648	72. Bueng Kan	68,497
34. Nakhon Sawan	121,070	73. Yasothon	65,254
35. Nakhon Nayok	119,304	74. Mae Hong Son	63,419
36. Tak	118,508	75. Mukdahan	61,345
37. Nakhon Si Thammarat	117,801	76. Nong Bua Lam Phu	59,157
38. Nakhon Ratchasima	117,521	77. Narathiwat	55,417
39. Satun	111,682		

ตารางสถิติ

STATISTICAL TABLES

สารบัญตาราง

		หน้า
0000	WHOLE KINGDOM	1
0100	NORTHEASTERN	2
0200	NORTHERN	3
0300	SOUTHERN	4
0400	EASTERN	5
0500	WESTERN	6
0600	CENTRAL	7
0700	BANGKOK AND VICINITIES	8
GROSS DOMESTIC PRODUCT CLASSIFIED BY REGIONS		9
0101	KHON KAEN	10
0102	UDON THANI	11
0103	LOEI	12
0104	NONG KHAI	13
0105	MUKDAHAN	14
0106	NAKHON PHANOM	15
0107	SAKON NAKHON	16
0108	KALASIN	17
0109	NAKHON RATCHASIMA	18
0110	CHAIYAPHUM	19
0111	YASOTHON	20
0112	UBON RATCHATHANI	21
0113	ROI ET	22
0114	BURI RAM	23
0115	SURIN	24
0116	MAHA SARAKHAM	25
0117	SI SA KET	26
0118	NONG BUA LAM PHU	27
0119	AM NAT CHAREON	28
0120	BUENG KAN	29

สารบัญตาราง

หน้า

0201	CHIANG MAI	30
0202	LAMPANG	31
0203	UTTARADIT	32
0204	MAE HONG SON	33
0205	CHIANG RAI	34
0206	PHRAE	35
0207	LAMPHUN	36
0208	NAN	37
0209	PHAYAO	38
0210	NAKHON SAWAN	39
0211	PHITSANULOK	40
0212	KAM PHAENG PHET	41
0213	UTHAI THANI	42
0214	SUKOTHAI	43
0215	TAK	44
0216	PHICHIT	45
0217	PHETCHABUN	46
0301	PHUKET	47
0302	SURAT THANI	48
0303	RANONG	49
0304	PHANGNGA	50
0305	KRABI	51
0306	CHUMPHON	52
0307	NAKHON SI THAMMARAT	53
0308	SONGKHLA	54
0309	SATUN	55
0310	YALA	56
0311	TRANG	57
0312	NARATHIWAT	58
0313	PHATTHALUNG	59
0314	PATTANI	60

สารบัญตาราง

		หน้า
0401	CHON BURI	61
0402	CHACHOENGSAO	62
0403	RAYONG	63
0404	TRAT	64
0405	CHANTHABURI	65
0406	NAKHON NAYOK	66
0407	PRACHINBURI	67
0408	SA KAEO	68
0501	RATCHABURI	69
0502	KANCHANABURI	70
0503	PHACHUAP KHIRI KHAN	71
0504	PHETCHABURI	72
0505	SUPHAN BURI	73
0506	SAMUT SONGKHRAM	74
0601	SARABURI	75
0602	SINGBURI	76
0603	CHAI NAT	77
0604	ANG THONG	78
0605	LOP BURI	79
0606	PHRA NAKHON SRI AYUTHAYA	80
0701	BANGKOK METROPOLIS	81
0702	SAMUT PRAKAN	82
0703	PATHUM THANI	83
0704	SAMUT SAKHON	84
0705	NAKHON PATHOM	85
0706	NONTHABURI	86
GROSS PROVINCIAL CLUSTER PRODUCT		87
GRP, GPP, GRP PER CAPITA AND GPP PER CAPITA IN 2020		105

GROSS DOMESTIC PRODUCT
AND
GROSS REGIONAL PRODUCT

GROSS DOMESTIC PRODUCT AT CURRENT MARKET PRICES

WHOLE KINGDOM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**1,462,283**	**1,334,795**	**1,219,420**	**1,236,981**	**1,302,041**	**1,342,911**	**1,372,657**	**1,360,047**
Agriculture	1,462,283	1,334,795	1,219,420	1,236,981	1,302,041	1,342,911	1,372,657	1,360,047
Agriculture, forestry and fishing	1,462,283	1,334,795	1,219,420	1,236,981	1,302,041	1,342,911	1,372,657	1,360,047
Non-Agriculture	**11,452,876**	**11,895,511**	**12,524,058**	**13,353,356**	**14,186,623**	**15,030,429**	**15,519,753**	**14,276,844**
Industrial	4,420,724	4,526,819	4,592,338	4,791,853	5,029,209	5,278,347	5,254,753	4,776,134
Mining and quarrying	496,562	495,627	431,425	399,753	386,153	416,991	411,820	325,193
Manufacturing	3,563,122	3,648,058	3,762,150	3,960,437	4,184,233	4,373,783	4,327,772	3,985,840
Electricity, gas, steam and air conditioning supply	313,431	331,412	343,430	373,038	396,457	422,034	446,079	396,905
Water supply; sewerage, waste management and remediation activities	47,609	51,722	55,333	58,625	62,366	65,539	69,082	68,196
Services	7,032,152	7,368,692	7,931,720	8,561,503	9,157,414	9,752,082	10,265,000	9,500,710
Construction	344,786	337,043	379,940	400,376	394,729	410,157	419,087	422,015
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,729,206	1,816,182	1,966,439	2,187,129	2,379,660	2,580,986	2,747,487	2,652,341
Transportation and storage	693,603	720,581	779,135	864,556	920,641	955,066	983,776	747,700
Accommodation and food service activities	472,928	497,777	600,218	696,810	817,326	922,803	1,031,904	601,030
Information and communication	290,854	301,427	327,394	337,483	361,815	388,297	431,329	432,735
Financial and insurance activities	871,377	961,263	1,037,966	1,120,954	1,181,246	1,240,877	1,268,410	1,289,139
Real estate activities	319,055	324,590	332,488	354,175	377,355	400,066	417,697	428,178
Professional, scientific and technical activities	266,926	267,745	261,390	254,947	274,638	284,835	290,661	275,482
Administrative and support service activities	234,426	231,496	237,026	240,493	251,605	263,242	270,832	210,756
Public administration and defence; compulsory social security	765,985	802,790	843,417	881,905	917,355	957,152	993,339	1,028,266
Education	528,167	565,146	594,280	612,300	629,952	651,304	672,087	690,437
Human health and social work activities	250,812	270,681	288,404	307,429	328,165	351,182	370,780	387,953
Arts, entertainment and recreation	65,422	65,640	70,145	81,153	91,070	102,411	116,579	102,040
Other service activities	198,605	206,331	213,478	221,793	231,857	243,704	251,032	232,638
Gross domestic product (GDP)	**12,915,159**	**13,230,306**	**13,743,478**	**14,590,337**	**15,488,664**	**16,373,340**	**16,892,410**	**15,636,891**
GDP Per capita (Baht)	**192,327**	**195,807**	**202,152**	**213,553**	**225,126**	**236,927**	**243,705**	**224,962**
Population (1,000 persons)	**67,152**	**67,568**	**67,986**	**68,322**	**68,800**	**69,107**	**69,315**	**69,509**

GROSS DOMESTIC PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

WHOLE KINGDOM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**660,363**	**658,462**	**615,883**	**608,752**	**638,105**	**677,009**	**671,218**	**648,006**
Agriculture	660,363	658,462	615,883	608,752	638,105	677,009	671,218	648,006
Agriculture, forestry and fishing	660,363	658,462	615,883	608,752	638,105	677,009	671,218	648,006
Non-Agriculture	**8,512,404**	**8,610,046**	**8,972,642**	**9,320,992**	**9,704,831**	**10,097,962**	**10,342,365**	**9,676,566**
Industrial	3,171,493	3,174,363	3,235,844	3,308,263	3,378,518	3,476,662	3,472,387	3,265,838
Mining and quarrying	242,839	238,872	244,577	246,600	231,895	225,100	228,905	208,458
Manufacturing	2,629,743	2,630,604	2,670,311	2,730,588	2,809,907	2,907,210	2,883,122	2,722,722
Electricity, gas, steam and air conditioning supply	257,166	265,071	277,959	286,157	291,274	297,762	311,175	286,416
Water supply; sewerage, waste management and remediation activities	38,765	39,831	43,420	46,682	49,777	52,717	55,684	56,072
Services	5,351,831	5,448,768	5,754,368	6,032,557	6,348,316	6,645,431	6,897,751	6,436,425
Construction	235,098	229,389	268,506	289,919	281,274	287,682	292,182	295,982
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,280,384	1,270,224	1,340,744	1,423,314	1,514,519	1,610,858	1,683,855	1,630,334
Transportation and storage	566,746	584,035	607,674	639,929	691,369	718,046	738,069	568,957
Accommodation and food service activities	420,920	431,373	496,115	542,057	600,677	648,602	698,408	436,406
Information and communication	403,827	425,199	468,115	479,369	497,977	541,735	603,647	610,001
Financial and insurance activities	560,161	602,105	652,508	698,413	744,932	772,492	787,248	827,593
Real estate activities	331,764	339,123	344,220	368,470	393,071	414,466	430,106	436,740
Professional, scientific and technical activities	204,638	202,429	199,458	194,997	207,217	212,968	216,936	206,402
Administrative and support service activities	168,445	163,710	169,527	172,062	177,330	183,491	187,672	146,399
Public administration and defence; compulsory social security	495,464	502,006	507,469	509,644	513,565	521,430	528,806	537,480
Education	316,796	323,740	324,312	323,601	324,972	328,187	332,159	336,393
Human health and social work activities	191,677	202,004	208,552	214,829	223,609	234,363	243,096	250,761
Arts, entertainment and recreation	60,843	61,044	66,668	80,858	90,649	101,743	116,359	101,220
Other service activities	150,628	152,826	157,624	162,918	169,198	174,950	179,043	167,756
Gross domestic product (CVMs)	**9,142,076**	**9,232,088**	**9,521,425**	**9,848,501**	**10,259,940**	**10,693,202**	**10,923,283**	**10,246,532**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

1 - NORTHEASTERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**359,351**	**304,437**	**298,128**	**301,284**	**308,403**	**320,866**	**312,585**	**311,615**
Agriculture	359,351	304,437	298,128	301,284	308,403	320,866	312,585	311,615
Agriculture, forestry and fishing	359,351	304,437	298,128	301,284	308,403	320,866	312,585	311,615
Non-Agriculture	**1,013,733**	**1,014,737**	**1,065,436**	**1,140,823**	**1,202,584**	**1,247,753**	**1,282,300**	**1,279,279**
Industrial	272,808	281,374	283,983	305,656	321,229	335,451	337,547	321,743
Mining and quarrying	12,802	13,742	15,115	15,200	12,835	13,354	14,105	14,536
Manufacturing	236,562	242,231	243,547	262,207	278,419	291,327	286,689	268,960
Electricity, gas, steam and air conditioning supply	19,781	21,338	20,951	23,679	24,974	25,507	31,111	32,411
Water supply; sewerage, waste management and remediation activities	3,662	4,064	4,370	4,569	5,000	5,263	5,642	5,836
Services	740,925	733,363	781,452	835,167	881,355	912,302	944,754	957,536
Construction	61,936	60,014	61,868	64,792	64,811	65,687	65,024	66,832
Wholesale and retail trade and repair of motor vehicles and motorcycle	142,652	148,828	163,852	184,794	199,820	213,827	221,943	226,927
Transportation and storage	27,541	28,857	30,778	34,673	38,719	38,908	42,296	39,721
Accommodation and food service activities	12,667	12,951	14,616	16,531	19,326	21,835	24,499	19,307
Information and communication	9,453	9,465	10,739	10,261	11,450	12,914	15,444	14,730
Financial and insurance activities	79,088	87,685	95,080	107,417	111,914	118,371	126,256	129,905
Real estate activities	67,454	54,140	58,283	62,136	68,723	68,554	67,498	71,283
Professional, scientific and technical activities	469	545	780	850	947	982	1,120	1,083
Administrative and support service activities	3,696	3,845	3,893	3,961	4,484	4,822	5,044	3,495
Public administration and defence; compulsory social security	87,477	66,912	77,014	78,280	80,753	85,754	89,219	90,032
Education	190,368	198,665	200,439	203,418	208,371	203,070	204,493	209,108
Human health and social work activities	40,408	43,482	45,507	48,225	51,321	55,652	59,349	63,837
Arts, entertainment and recreation	2,489	2,610	2,716	3,629	3,926	4,619	5,309	4,512
Other service activities	15,226	15,364	15,888	16,200	16,789	17,309	17,259	16,765
Gross regional product (GRP)	**1,373,084**	**1,319,174**	**1,363,564**	**1,442,107**	**1,510,987**	**1,568,619**	**1,594,886**	**1,590,894**
GRP Per capita (Baht)	**72,818**	**70,081**	**72,566**	**77,042**	**80,976**	**84,359**	**86,105**	**86,233**
Population (1,000 persons)	**18,856**	**18,824**	**18,791**	**18,718**	**18,660**	**18,595**	**18,523**	**18,449**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

1 - NORTHEASTERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**138,480**	**144,552**	**146,788**	**152,801**	**156,281**	**164,410**	**159,725**	**157,997**
Agriculture	138,480	144,552	146,788	152,801	156,281	164,410	159,725	157,997
Agriculture, forestry and fishing	138,480	144,552	146,788	152,801	156,281	164,410	159,725	157,997
Non-Agriculture	**714,273**	**699,176**	**723,741**	**745,766**	**775,617**	**802,685**	**809,534**	**797,255**
Industrial	191,360	200,085	203,749	204,494	215,613	233,195	231,123	211,048
Mining and quarrying	7,266	7,649	7,854	7,765	6,658	6,838	6,967	7,163
Manufacturing	165,232	172,551	175,556	174,108	185,601	201,309	195,597	174,570
Electricity, gas, steam and air conditioning supply	18,049	19,335	19,369	22,157	23,058	24,904	29,326	29,815
Water supply; sewerage, waste management and remediation activities	2,209	2,134	2,412	2,524	2,808	2,967	3,252	3,589
Services	522,502	498,620	519,356	540,215	559,002	569,007	577,506	583,539
Construction	41,889	40,464	43,408	46,586	45,852	45,746	45,014	46,519
Wholesale and retail trade and repair of motor vehicles and motorcycle	97,041	93,613	102,110	109,135	114,717	119,725	121,382	123,356
Transportation and storage	21,486	22,097	21,372	22,693	25,258	25,414	26,951	25,233
Accommodation and food service activities	11,292	11,307	12,160	12,905	14,214	15,326	16,603	14,977
Information and communication	12,037	12,306	14,080	13,384	14,419	16,613	19,983	19,141
Financial and insurance activities	53,324	58,285	63,023	70,645	73,936	78,716	81,585	85,172
Real estate activities	71,640	57,857	61,639	66,008	73,038	72,483	70,938	74,184
Professional, scientific and technical activities	388	444	641	701	770	790	899	873
Administrative and support service activities	2,444	2,502	2,563	2,606	2,905	3,088	3,209	2,219
Public administration and defence; compulsory social security	56,583	41,842	46,338	45,237	45,208	46,716	47,496	47,060
Education	109,571	109,049	104,678	103,103	102,953	98,043	96,758	97,383
Human health and social work activities	28,870	30,192	30,561	31,255	32,319	34,201	35,755	37,871
Arts, entertainment and recreation	1,828	1,893	2,046	2,897	3,121	3,648	4,207	3,554
Other service activities	11,157	10,783	10,964	11,122	11,459	11,648	11,475	11,202
Gross regional product (CVMs)	**850,757**	**847,245**	**873,166**	**901,750**	**934,593**	**970,475**	**971,404**	**957,499**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

2 - NORTHERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**371,315**	**346,048**	**304,621**	**287,825**	**303,454**	**337,719**	**332,164**	**301,041**
Agriculture	371,315	346,048	304,621	287,825	303,454	337,719	332,164	301,041
Agriculture, forestry and fishing	371,315	346,048	304,621	287,825	303,454	337,719	332,164	301,041
Non-Agriculture	**752,784**	**766,957**	**794,846**	**859,730**	**893,580**	**934,874**	**966,968**	**927,266**
Industrial	221,654	226,550	217,994	243,755	242,859	250,235	257,665	240,541
Mining and quarrying	58,791	57,978	45,377	44,976	41,926	44,628	42,626	33,941
Manufacturing	141,162	145,502	149,294	172,863	173,175	179,302	187,071	177,872
Electricity, gas, steam and air conditioning supply	18,575	19,485	19,406	21,341	22,606	21,071	22,938	23,048
Water supply; sewerage, waste management and remediation activities	3,126	3,584	3,917	4,574	5,151	5,235	5,031	5,680
Services	531,130	540,406	576,852	615,976	650,722	684,639	709,302	686,726
Construction	46,689	44,309	48,628	50,672	51,487	53,221	53,629	55,756
Wholesale and retail trade and repair of motor vehicles and motorcycle	121,585	129,332	136,474	149,930	160,001	173,329	177,797	170,450
Transportation and storage	18,679	21,212	24,870	27,601	31,999	34,317	38,245	29,971
Accommodation and food service activities	18,474	19,987	23,215	25,196	27,853	31,470	34,959	23,816
Information and communication	9,570	9,316	10,344	9,425	10,730	12,500	14,695	14,215
Financial and insurance activities	59,503	65,904	71,064	77,395	79,778	83,138	86,792	88,091
Real estate activities	41,989	39,016	38,871	43,387	45,725	47,941	47,777	50,644
Professional, scientific and technical activities	729	773	1,073	1,258	1,460	1,616	1,988	1,750
Administrative and support service activities	5,050	5,622	5,767	7,033	7,637	9,314	8,892	4,952
Public administration and defence; compulsory social security	73,197	57,345	60,605	62,245	65,330	69,435	72,114	73,193
Education	87,816	96,558	102,676	105,271	108,507	104,128	104,655	106,640
Human health and social work activities	33,966	37,004	38,562	40,858	43,821	47,696	50,258	50,737
Arts, entertainment and recreation	2,284	2,236	2,255	2,779	3,387	3,787	4,497	4,003
Other service activities	11,599	11,794	12,450	12,925	13,004	12,745	13,004	12,508
Gross regional product (GRP)	**1,124,099**	**1,113,004**	**1,099,467**	**1,147,555**	**1,197,035**	**1,272,593**	**1,299,131**	**1,228,307**
GRP Per capita (Baht)	**97,077**	**96,306**	**95,321**	**99,852**	**104,451**	**111,416**	**114,225**	**108,472**
Population (1,000 persons)	**11,580**	**11,557**	**11,534**	**11,493**	**11,460**	**11,422**	**11,373**	**11,324**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

2 - NORTHERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**125,505**	**119,413**	**106,945**	**102,629**	**113,468**	**122,470**	**117,062**	**107,844**
Agriculture	125,505	119,413	106,945	102,629	113,468	122,470	117,062	107,844
Agriculture, forestry and fishing	125,505	119,413	106,945	102,629	113,468	122,470	117,062	107,844
Non-Agriculture	**521,329**	**518,460**	**538,096**	**562,698**	**575,086**	**596,764**	**608,459**	**583,615**
Industrial	147,396	150,074	152,682	162,621	160,406	167,114	171,627	159,689
Mining and quarrying	28,056	27,267	26,583	26,975	23,282	22,530	22,647	21,347
Manufacturing	100,737	104,315	107,594	115,347	116,349	124,072	127,890	117,085
Electricity, gas, steam and air conditioning supply	17,157	17,758	18,033	19,987	20,626	20,509	21,598	20,997
Water supply; sewerage, waste management and remediation activities	1,934	1,946	2,225	2,600	2,971	3,054	2,990	3,566
Services	374,704	368,940	386,084	400,908	415,388	430,406	437,676	424,373
Construction	31,628	29,927	34,156	36,472	36,466	37,105	37,168	38,846
Wholesale and retail trade and repair of motor vehicles and motorcycle	78,366	78,049	81,497	84,803	88,447	94,373	94,366	89,807
Transportation and storage	14,594	16,465	17,960	18,971	21,607	23,274	25,673	20,383
Accommodation and food service activities	16,575	17,585	19,463	19,823	20,655	22,281	23,896	18,939
Information and communication	12,068	11,949	13,385	12,122	13,351	15,832	18,698	18,153
Financial and insurance activities	39,245	42,767	46,022	49,725	51,648	53,830	55,165	57,173
Real estate activities	44,138	41,250	40,680	45,617	48,121	50,195	49,725	52,194
Professional, scientific and technical activities	623	652	913	1,072	1,227	1,345	1,651	1,458
Administrative and support service activities	3,399	3,718	3,862	4,702	5,024	6,054	5,736	3,194
Public administration and defence; compulsory social security	47,346	35,859	36,465	35,971	36,574	37,826	38,390	38,258
Education	51,183	53,697	54,330	54,045	54,311	50,929	50,171	50,327
Human health and social work activities	25,325	26,883	27,058	27,635	28,837	30,686	31,722	31,521
Arts, entertainment and recreation	1,725	1,664	1,752	2,316	2,808	3,113	3,707	3,280
Other service activities	8,674	8,485	8,831	9,115	9,113	8,792	8,857	8,566
Gross regional product (CVMs)	**647,169**	**634,408**	**630,370**	**644,156**	**671,844**	**704,262**	**706,147**	**670,470**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

3 - SOUTHERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**338,154**	**305,305**	**261,805**	**298,429**	**300,702**	**288,276**	**316,978**	**335,312**
Agriculture	338,154	305,305	261,805	298,429	300,702	288,276	316,978	335,312
Agriculture, forestry and fishing	338,154	305,305	261,805	298,429	300,702	288,276	316,978	335,312
Non-Agriculture	**835,910**	**848,660**	**931,982**	**1,014,068**	**1,068,791**	**1,106,787**	**1,141,804**	**945,884**
Industrial	215,330	213,446	222,476	223,283	228,594	213,061	212,519	209,918
Mining and quarrying	50,146	51,895	55,426	48,127	35,131	37,866	41,349	42,358
Manufacturing	138,169	132,820	139,757	143,887	159,787	142,704	136,591	135,439
Electricity, gas, steam and air conditioning supply	24,284	25,914	24,493	28,233	30,467	29,213	31,049	28,784
Water supply; sewerage, waste management and remediation activities	2,731	2,818	2,801	3,037	3,209	3,278	3,531	3,337
Services	620,580	635,214	709,505	790,785	840,198	893,726	929,284	735,966
Construction	42,361	39,272	42,347	46,046	43,362	46,120	49,387	48,508
Wholesale and retail trade and repair of motor vehicles and motorcycle	113,176	117,083	121,796	144,611	155,383	154,615	161,626	160,335
Transportation and storage	64,949	79,040	87,128	94,259	100,632	100,584	100,501	76,036
Accommodation and food service activities	101,430	106,335	144,054	172,175	194,493	220,181	233,872	83,056
Information and communication	9,035	9,089	10,411	9,735	11,627	13,194	14,948	14,349
Financial and insurance activities	53,608	58,968	61,280	66,650	69,290	73,386	76,049	75,436
Real estate activities	40,788	35,804	36,113	39,537	41,373	43,209	44,219	44,912
Professional, scientific and technical activities	1,457	1,523	2,049	2,442	2,522	2,485	2,691	2,394
Administrative and support service activities	15,601	17,125	19,061	20,273	23,512	25,538	26,881	7,354
Public administration and defence; compulsory social security	72,278	56,657	63,646	68,241	69,795	74,850	77,069	79,065
Education	68,981	75,399	80,370	82,476	80,904	87,419	87,301	90,489
Human health and social work activities	27,214	29,069	30,362	32,601	34,502	37,725	40,164	42,530
Arts, entertainment and recreation	1,780	1,827	2,147	2,740	3,232	3,511	3,740	2,622
Other service activities	7,922	8,023	8,741	9,000	9,570	10,909	10,835	8,880
Gross regional product (GRP)	**1,174,064**	**1,153,965**	**1,193,787**	**1,312,497**	**1,369,494**	**1,395,063**	**1,458,782**	**1,281,196**
GRP Per capita (Baht)	**128,394**	**124,898**	**127,892**	**139,335**	**144,554**	**146,310**	**152,112**	**132,857**
Population (1,000 persons)	**9,144**	**9,239**	**9,334**	**9,420**	**9,474**	**9,535**	**9,590**	**9,643**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

3 - SOUTHERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**181,407**	**183,048**	**167,463**	**170,231**	**162,134**	**179,144**	**190,405**	**185,597**
Agriculture	181,407	183,048	167,463	170,231	162,134	179,144	190,405	185,597
Agriculture, forestry and fishing	181,407	183,048	167,463	170,231	162,134	179,144	190,405	185,597
Non-Agriculture	**583,546**	**582,494**	**626,148**	**659,604**	**674,179**	**688,013**	**699,919**	**595,132**
Industrial	137,064	138,190	140,739	139,800	138,354	132,010	131,931	132,516
Mining and quarrying	32,875	33,118	35,867	33,783	25,899	26,410	28,351	31,081
Manufacturing	82,779	83,127	83,394	82,540	86,708	81,319	78,496	77,842
Electricity, gas, steam and air conditioning supply	20,809	21,738	20,963	23,458	24,652	23,580	24,965	23,412
Water supply; sewerage, waste management and remediation activities	1,656	1,494	1,561	1,702	1,825	1,871	2,058	2,075
Services	447,981	445,616	487,472	522,705	539,043	559,838	571,917	466,131
Construction	29,057	26,883	30,125	33,563	31,106	32,564	34,677	34,229
Wholesale and retail trade and repair of motor vehicles and motorcycle	71,011	67,985	70,268	78,938	82,687	80,520	81,949	80,490
Transportation and storage	47,887	57,082	62,098	64,049	66,951	66,833	67,085	51,785
Accommodation and food service activities	95,153	99,676	128,279	142,497	150,459	161,591	166,810	75,519
Information and communication	11,729	12,069	13,953	12,967	14,922	17,302	19,718	19,036
Financial and insurance activities	34,561	37,197	38,634	41,616	43,694	46,012	47,115	48,053
Real estate activities	42,906	37,877	37,834	41,615	43,586	45,284	46,061	46,325
Professional, scientific and technical activities	1,115	1,148	1,560	1,862	1,897	1,851	2,000	1,786
Administrative and support service activities	10,101	10,876	12,271	13,002	14,823	15,892	16,580	4,536
Public administration and defence; compulsory social security	46,752	35,429	38,295	39,436	39,073	40,776	41,028	41,328
Education	40,713	42,536	43,243	43,109	41,259	43,596	42,700	43,609
Human health and social work activities	19,729	20,511	20,734	21,493	22,127	23,640	24,689	25,753
Arts, entertainment and recreation	2,125	2,184	2,612	3,461	4,087	4,445	4,760	3,316
Other service activities	6,136	6,059	6,532	6,625	6,983	7,856	7,724	6,363
Gross regional product (CVMs)	**754,769**	**755,766**	**780,396**	**815,779**	**820,884**	**852,939**	**875,728**	**768,303**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

4 - EASTERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**163,754**	**159,452**	**151,378**	**151,150**	**184,216**	**169,116**	**182,262**	**193,914**
Agriculture	163,754	159,452	151,378	151,150	184,216	169,116	182,262	193,914
Agriculture, forestry and fishing	163,754	159,452	151,378	151,150	184,216	169,116	182,262	193,914
Non-Agriculture	**2,101,687**	**2,182,372**	**2,213,477**	**2,402,664**	**2,619,331**	**2,815,497**	**2,854,340**	**2,493,307**
Industrial	1,529,998	1,579,691	1,562,876	1,682,631	1,837,789	1,968,460	1,955,841	1,680,937
Mining and quarrying	351,844	349,104	286,315	254,251	260,483	286,523	277,569	201,373
Manufacturing	1,062,234	1,105,830	1,147,326	1,293,379	1,426,172	1,521,681	1,518,803	1,342,597
Electricity, gas, steam and air conditioning supply	107,402	115,921	119,577	125,138	141,044	149,033	144,870	120,798
Water supply; sewerage, waste management and remediation activities	8,517	8,835	9,658	9,863	10,089	11,223	14,599	16,170
Services	571,689	602,682	650,601	720,034	781,542	847,037	898,499	812,370
Construction	43,185	40,845	46,637	47,579	42,318	42,485	47,495	45,523
Wholesale and retail trade and repair of motor vehicles and motorcycle	190,917	205,123	223,047	249,706	285,381	309,330	326,680	314,647
Transportation and storage	74,949	78,471	86,311	95,283	99,590	110,715	113,287	103,481
Accommodation and food service activities	32,660	36,783	45,827	67,669	79,103	89,376	102,322	46,736
Information and communication	7,957	8,260	9,583	9,212	10,019	11,430	11,980	12,921
Financial and insurance activities	40,891	48,427	52,814	57,599	60,010	63,319	67,408	66,783
Real estate activities	26,119	30,875	30,527	31,565	33,803	37,943	41,690	40,164
Professional, scientific and technical activities	6,842	7,023	4,706	4,617	5,052	5,315	5,563	5,374
Administrative and support service activities	17,489	16,983	18,681	19,622	21,172	22,462	22,750	17,270
Public administration and defence; compulsory social security	68,234	61,920	59,786	62,846	65,955	71,339	73,152	74,185
Education	31,780	34,498	36,242	36,707	38,532	39,171	38,896	39,657
Human health and social work activities	18,995	20,411	21,279	22,644	24,165	26,496	28,690	29,260
Arts, entertainment and recreation	2,011	2,240	3,735	3,068	3,424	3,222	3,654	2,511
Other service activities	9,661	10,822	11,424	11,917	13,018	14,434	14,932	13,859
Gross regional product (GRP)	**2,265,441**	**2,341,824**	**2,364,855**	**2,553,815**	**2,803,546**	**2,984,613**	**3,036,602**	**2,687,221**
GRP Per capita (Baht)	**416,477**	**423,510**	**420,818**	**447,396**	**479,997**	**501,530**	**501,429**	**436,255**
Population (1,000 persons)	**5,440**	**5,530**	**5,620**	**5,708**	**5,841**	**5,951**	**6,056**	**6,160**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

4 - EASTERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**90,725**	**89,123**	**83,057**	**77,748**	**89,991**	**82,759**	**83,591**	**85,323**
Agriculture	90,725	89,123	83,057	77,748	89,991	82,759	83,591	85,323
Agriculture, forestry and fishing	90,725	89,123	83,057	77,748	89,991	82,759	83,591	85,323
Non-Agriculture	**1,413,930**	**1,421,533**	**1,459,487**	**1,545,910**	**1,625,004**	**1,680,485**	**1,710,127**	**1,597,268**
Industrial	1,003,213	1,001,535	1,019,230	1,076,713	1,126,996	1,152,138	1,157,001	1,085,996
Mining and quarrying	159,803	156,558	158,263	161,585	160,234	154,249	155,261	134,916
Manufacturing	753,568	754,690	765,422	822,924	869,339	902,511	901,265	857,516
Electricity, gas, steam and air conditioning supply	83,980	86,524	91,884	88,051	93,392	89,935	92,947	85,586
Water supply; sewerage, waste management and remediation activities	5,171	5,020	5,702	6,250	6,356	7,319	9,626	10,643
Services	410,539	420,492	441,673	470,815	499,813	530,785	556,700	514,355
Construction	29,668	28,053	33,144	34,638	30,325	29,962	33,281	32,043
Wholesale and retail trade and repair of motor vehicles and motorcycle	127,711	131,222	138,230	147,049	162,976	172,723	180,146	174,286
Transportation and storage	56,357	57,738	59,482	61,322	64,171	70,890	73,149	73,415
Accommodation and food service activities	29,761	32,884	39,041	54,079	59,562	64,227	70,994	36,547
Information and communication	9,929	10,503	12,299	11,774	12,461	14,477	15,232	16,450
Financial and insurance activities	26,220	30,199	32,928	35,549	37,603	39,178	41,816	43,004
Real estate activities	26,832	31,839	31,218	32,449	34,810	38,857	42,435	40,496
Professional, scientific and technical activities	5,104	5,160	3,493	3,434	3,704	3,858	4,030	3,907
Administrative and support service activities	12,208	11,667	12,979	13,635	14,492	15,205	15,308	11,622
Public administration and defence; compulsory social security	44,136	38,720	35,972	36,318	36,924	38,864	38,943	38,777
Education	18,792	19,483	19,483	19,143	19,596	19,471	18,959	19,039
Human health and social work activities	14,140	14,806	14,930	15,331	15,926	17,076	18,149	18,233
Arts, entertainment and recreation	1,738	1,950	3,263	2,761	3,088	2,913	3,322	2,269
Other service activities	7,338	8,038	8,501	8,853	9,610	10,465	10,781	10,158
Gross regional product (CVMs)	**1,502,322**	**1,507,899**	**1,538,430**	**1,617,402**	**1,710,330**	**1,755,855**	**1,786,071**	**1,677,497**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

5 - WESTERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**101,162**	**101,103**	**97,877**	**97,953**	**104,322**	**117,392**	**121,693**	**120,106**
Agriculture	101,162	101,103	97,877	97,953	104,322	117,392	121,693	120,106
Agriculture, forestry and fishing	101,162	101,103	97,877	97,953	104,322	117,392	121,693	120,106
Non-Agriculture	**361,512**	**374,791**	**397,813**	**426,157**	**445,137**	**465,398**	**469,077**	**443,282**
Industrial	158,311	163,806	172,868	182,307	186,872	188,552	181,490	167,506
Mining and quarrying	8,402	8,162	12,708	11,174	11,438	11,769	11,287	10,151
Manufacturing	109,811	114,126	112,860	119,223	123,708	119,699	113,503	108,389
Electricity, gas, steam and air conditioning supply	38,238	39,386	45,091	49,543	49,437	54,751	54,039	46,354
Water supply; sewerage, waste management and remediation activities	1,861	2,132	2,210	2,368	2,288	2,333	2,662	2,611
Services	203,200	210,985	224,945	243,850	258,265	276,846	287,587	275,776
Construction	15,376	17,593	18,936	20,361	20,274	22,753	23,159	23,434
Wholesale and retail trade and repair of motor vehicles and motorcycle	42,000	46,988	52,523	56,690	60,476	66,107	71,022	71,731
Transportation and storage	15,459	17,820	20,908	25,932	26,186	27,852	25,961	22,513
Accommodation and food service activities	11,197	11,842	13,718	15,022	19,705	22,314	25,325	16,147
Information and communication	2,765	3,007	3,457	3,353	3,667	4,224	5,132	5,190
Financial and insurance activities	18,816	21,238	23,112	25,559	25,916	27,180	27,794	28,067
Real estate activities	15,797	14,593	13,895	15,759	16,776	18,517	18,730	19,459
Professional, scientific and technical activities	186	202	402	411	447	456	534	436
Administrative and support service activities	2,649	2,752	3,544	4,401	5,031	4,900	5,128	2,790
Public administration and defence; compulsory social security	33,969	27,064	27,233	28,312	29,498	31,306	32,827	33,322
Education	28,517	30,775	29,444	29,294	30,241	29,844	29,975	30,467
Human health and social work activities	11,468	12,155	12,630	13,410	14,401	15,504	15,760	16,342
Arts, entertainment and recreation	1,106	1,111	1,150	1,462	1,720	2,088	2,472	2,251
Other service activities	3,895	3,846	3,993	3,885	3,926	3,802	3,768	3,626
Gross regional product (GRP)	**462,674**	**475,894**	**495,691**	**524,110**	**549,458**	**582,790**	**590,770**	**563,388**
GRP Per capita (Baht)	**128,160**	**131,294**	**136,211**	**143,537**	**150,194**	**159,017**	**161,214**	**153,790**
Population (1,000 persons)	**3,610**	**3,625**	**3,639**	**3,651**	**3,658**	**3,665**	**3,665**	**3,663**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

5 - WESTERN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**51,575**	**52,997**	**50,260**	**48,679**	**53,468**	**61,359**	**60,639**	**58,406**
Agriculture	51,575	52,997	50,260	48,679	53,468	61,359	60,639	58,406
Agriculture, forestry and fishing	51,575	52,997	50,260	48,679	53,468	61,359	60,639	58,406
Non-Agriculture	**258,731**	**259,741**	**271,593**	**274,517**	**284,520**	**292,275**	**289,255**	**274,756**
Industrial	116,003	117,582	122,724	120,227	124,182	123,825	116,318	106,298
Mining and quarrying	4,892	4,695	7,071	5,234	5,146	5,283	5,306	5,004
Manufacturing	81,421	82,848	81,916	81,532	85,907	87,135	82,177	75,962
Electricity, gas, steam and air conditioning supply	28,488	28,902	31,943	32,047	31,941	30,211	27,426	24,130
Water supply; sewerage, waste management and remediation activities	1,124	1,131	1,224	1,315	1,289	1,325	1,541	1,590
Services	142,775	142,252	148,952	154,117	160,142	167,998	172,016	167,304
Construction	10,437	11,915	13,323	14,677	14,382	15,888	16,081	16,355
Wholesale and retail trade and repair of motor vehicles and motorcycle	26,998	27,888	30,899	31,575	32,684	34,920	36,615	36,711
Transportation and storage	9,662	10,023	11,404	11,422	11,711	12,176	11,498	10,152
Accommodation and food service activities	10,509	11,143	12,262	12,475	15,286	16,414	18,112	14,795
Information and communication	3,695	4,122	4,785	4,611	4,844	5,711	6,983	7,089
Financial and insurance activities	12,189	13,471	14,630	16,076	16,546	17,171	17,477	18,178
Real estate activities	16,610	15,427	14,549	16,581	17,674	19,408	19,512	20,073
Professional, scientific and technical activities	154	165	331	340	364	368	430	352
Administrative and support service activities	1,712	1,747	2,279	2,825	3,178	3,058	3,176	1,726
Public administration and defence; compulsory social security	21,972	16,924	16,385	16,361	16,514	17,055	17,476	17,417
Education	16,558	17,052	15,538	14,982	15,093	14,551	14,329	14,351
Human health and social work activities	8,614	8,906	8,965	9,197	9,625	10,142	10,119	10,341
Arts, entertainment and recreation	818	813	874	1,178	1,381	1,669	1,983	1,796
Other service activities	2,908	2,738	2,773	2,676	2,689	2,560	2,500	2,419
Gross regional product (CVMs)	**309,542**	**312,354**	**320,150**	**320,928**	**336,338**	**353,189**	**349,440**	**332,882**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

6 - CENTRAL

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**70,651**	**61,866**	**52,814**	**50,148**	**57,466**	**64,614**	**63,418**	**54,420**
Agriculture	70,651	61,866	52,814	50,148	57,466	64,614	63,418	54,420
Agriculture, forestry and fishing	70,651	61,866	52,814	50,148	57,466	64,614	63,418	54,420
Non-Agriculture	**726,876**	**699,036**	**757,735**	**768,373**	**781,394**	**809,166**	**805,331**	**789,047**
Industrial	490,337	460,899	508,705	506,090	506,148	516,836	505,890	489,274
Mining and quarrying	11,213	11,585	13,515	22,889	21,322	19,920	21,123	19,749
Manufacturing	449,785	417,344	455,970	439,143	439,186	440,540	416,260	409,918
Electricity, gas, steam and air conditioning supply	27,960	30,357	37,483	42,215	43,625	53,994	65,829	57,036
Water supply; sewerage, waste management and remediation activities	1,379	1,613	1,737	1,843	2,015	2,382	2,678	2,571
Services	236,539	238,137	249,030	262,283	275,246	292,330	299,441	299,773
Construction	11,625	12,114	12,605	13,440	12,936	13,955	14,163	17,641
Wholesale and retail trade and repair of motor vehicles and motorcycle	72,144	72,388	79,685	84,815	90,833	97,808	99,838	100,665
Transportation and storage	21,910	25,371	27,165	30,809	32,821	34,047	35,694	32,215
Accommodation and food service activities	3,426	3,427	3,695	3,925	4,382	4,940	5,437	4,690
Information and communication	2,990	3,127	3,484	3,386	3,849	4,273	4,824	4,720
Financial and insurance activities	18,898	20,689	21,726	24,164	24,436	25,308	25,854	26,754
Real estate activities	13,583	11,895	12,592	13,275	15,479	16,692	16,495	16,625
Professional, scientific and technical activities	12,423	11,752	12,547	11,136	10,507	9,775	9,118	9,173
Administrative and support service activities	3,899	4,187	4,102	4,151	4,538	5,185	5,280	4,123
Public administration and defence; compulsory social security	37,953	33,979	31,782	33,026	33,939	36,545	37,951	37,756
Education	21,589	22,372	21,972	21,536	21,793	22,954	23,383	23,788
Human health and social work activities	10,709	11,401	11,918	12,644	13,587	14,709	14,919	15,386
Arts, entertainment and recreation	768	765	782	983	1,108	1,288	1,522	1,401
Other service activities	4,622	4,670	4,976	4,994	5,038	4,849	4,963	4,836
Gross regional product (GRP)	**797,527**	**760,902**	**810,548**	**818,521**	**838,860**	**873,780**	**868,749**	**843,468**
GRP Per capita (Baht)	**253,445**	**241,004**	**255,882**	**258,155**	**264,186**	**275,049**	**273,517**	**265,663**
Population (1,000 persons)	**3,147**	**3,157**	**3,168**	**3,171**	**3,175**	**3,177**	**3,176**	**3,175**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

6 - CENTRAL

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**28,134**	**27,287**	**23,708**	**23,286**	**27,002**	**30,139**	**29,044**	**24,638**
Agriculture	28,134	27,287	23,708	23,286	27,002	30,139	29,044	24,638
Agriculture, forestry and fishing	28,134	27,287	23,708	23,286	27,002	30,139	29,044	24,638
Non-Agriculture	**564,125**	**524,613**	**560,650**	**559,323**	**562,999**	**572,347**	**565,008**	**552,623**
Industrial	392,219	357,585	390,742	387,731	385,625	386,955	376,011	362,674
Mining and quarrying	8,534	8,706	9,206	11,650	10,835	10,121	10,437	9,590
Manufacturing	360,389	323,815	351,264	343,595	341,595	340,180	322,841	316,200
Electricity, gas, steam and air conditioning supply	21,861	23,476	28,495	30,267	31,136	34,411	38,791	34,263
Water supply; sewerage, waste management and remediation activities	860	895	1,007	1,075	1,190	1,415	1,618	1,628
Services	174,245	168,637	172,377	173,849	179,019	186,321	189,025	189,209
Construction	7,942	8,249	8,926	9,752	9,237	9,809	9,896	12,339
Wholesale and retail trade and repair of motor vehicles and motorcycle	48,192	45,756	49,006	49,590	51,271	53,637	53,968	54,545
Transportation and storage	16,848	17,731	18,300	17,555	18,798	19,208	20,468	18,582
Accommodation and food service activities	2,963	2,854	2,940	2,956	3,134	3,394	3,581	3,147
Information and communication	4,046	4,317	4,854	4,692	5,163	5,846	6,637	6,522
Financial and insurance activities	12,448	13,323	13,976	15,457	15,881	16,254	16,567	17,678
Real estate activities	14,267	12,562	13,166	13,945	16,276	17,462	17,152	17,120
Professional, scientific and technical activities	18,570	17,764	18,780	16,818	15,875	14,934	14,051	14,087
Administrative and support service activities	2,765	2,922	2,897	2,931	3,156	3,566	3,610	2,821
Public administration and defence; compulsory social security	24,549	21,248	19,122	19,085	19,000	19,909	20,203	19,735
Education	12,549	12,409	11,596	11,024	10,879	11,199	11,182	11,196
Human health and social work activities	8,005	8,316	8,413	8,616	9,022	9,561	9,518	9,669
Arts, entertainment and recreation	559	548	586	788	884	1,018	1,206	1,104
Other service activities	3,447	3,386	3,602	3,610	3,622	3,432	3,487	3,436
Gross regional product (CVMs)	**588,926**	**549,759**	**578,591**	**576,640**	**585,835**	**599,558**	**590,827**	**572,279**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS REGIONAL PRODUCT AT CURRENT MARKET PRICES

7 - BANGKOK AND VICINITIES

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**57,896**	**56,584**	**52,797**	**50,193**	**43,479**	**44,927**	**43,557**	**43,639**
Agriculture	57,896	56,584	52,797	50,193	43,479	44,927	43,557	43,639
Agriculture, forestry and fishing	57,896	56,584	52,797	50,193	43,479	44,927	43,557	43,639
Non-Agriculture	**5,660,374**	**6,008,958**	**6,362,769**	**6,741,541**	**7,175,806**	**7,650,955**	**7,999,934**	**7,398,778**
Industrial	1,532,286	1,601,052	1,623,435	1,648,133	1,705,720	1,805,752	1,803,801	1,666,215
Mining and quarrying	3,364	3,161	2,970	3,136	3,017	2,932	3,761	3,085
Manufacturing	1,425,398	1,490,206	1,513,397	1,529,736	1,583,785	1,678,531	1,668,856	1,542,666
Electricity, gas, steam and air conditioning supply	77,191	79,010	76,428	82,889	84,303	88,465	96,245	88,474
Water supply; sewerage, waste management and remediation activities	26,333	28,675	30,640	32,372	34,614	35,824	34,940	31,991
Services	4,128,088	4,407,905	4,739,334	5,093,408	5,470,086	5,845,203	6,196,133	5,732,563
Construction	123,614	122,896	148,919	157,487	159,541	165,936	166,230	164,322
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,046,732	1,096,440	1,189,061	1,316,583	1,427,765	1,565,970	1,688,580	1,607,586
Transportation and storage	470,115	469,810	501,976	555,998	590,695	608,644	627,792	443,763
Accommodation and food service activities	293,073	306,453	355,093	396,293	472,464	532,688	605,490	407,278
Information and communication	249,084	259,163	279,375	292,110	310,471	329,761	364,306	366,609
Financial and insurance activities	600,573	658,353	712,890	762,171	809,902	850,175	858,256	874,103
Real estate activities	113,324	138,266	142,207	148,516	155,476	167,208	181,288	185,092
Professional, scientific and technical activities	244,820	245,926	239,833	234,232	253,702	264,206	269,648	255,273
Administrative and support service activities	186,043	180,982	181,978	181,051	185,231	191,020	196,857	170,773
Public administration and defence; compulsory social security	392,877	498,913	523,352	548,954	572,085	587,922	611,006	640,713
Education	99,115	106,879	123,138	133,600	141,603	164,719	183,385	190,287
Human health and social work activities	108,052	117,159	128,147	137,048	146,368	153,400	161,640	169,861
Arts, entertainment and recreation	54,984	54,852	57,360	66,493	74,273	83,896	95,384	84,740
Other service activities	145,681	151,812	156,006	162,872	170,511	179,657	186,271	172,163
Gross regional product (GRP)	**5,718,270**	**6,065,541**	**6,415,566**	**6,791,734**	**7,219,285**	**7,695,882**	**8,043,491**	**7,442,417**
GRP Per capita (Baht)	**371,910**	**387,905**	**403,492**	**420,255**	**436,688**	**459,105**	**475,041**	**435,356**
Population (1,000 persons)	**15,375**	**15,637**	**15,900**	**16,161**	**16,532**	**16,763**	**16,932**	**17,095**

GROSS REGIONAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

7 - BANGKOK AND VICINITIES

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**42,662**	**40,619**	**37,239**	**33,944**	**30,657**	**30,975**	**28,545**	**28,804**
Agriculture	42,662	40,619	37,239	33,944	30,657	30,975	28,545	28,804
Agriculture, forestry and fishing	42,662	40,619	37,239	33,944	30,657	30,975	28,545	28,804
Non-Agriculture	**4,452,067**	**4,606,734**	**4,797,836**	**4,974,364**	**5,210,030**	**5,473,270**	**5,674,423**	**5,291,616**
Industrial	1,176,351	1,198,972	1,196,606	1,202,742	1,209,270	1,264,581	1,269,904	1,190,585
Mining and quarrying	1,984	1,837	1,848	1,845	1,629	1,535	2,180	2,188
Manufacturing	1,083,373	1,104,073	1,101,129	1,102,507	1,111,285	1,157,172	1,159,124	1,088,181
Electricity, gas, steam and air conditioning supply	66,550	67,081	66,133	70,118	65,846	74,902	78,991	72,596
Water supply; sewerage, waste management and remediation activities	25,532	27,339	29,162	30,904	32,989	34,133	32,901	30,314
Services	3,283,539	3,416,516	3,612,171	3,784,256	4,014,905	4,223,753	4,421,447	4,116,731
Construction	84,259	83,671	105,203	113,996	113,638	116,338	115,830	115,391
Wholesale and retail trade and repair of motor vehicles and motorcycle	835,134	830,065	872,843	926,385	986,528	1,062,950	1,126,864	1,080,086
Transportation and storage	399,700	401,354	414,682	442,537	482,500	499,497	512,751	360,841
Accommodation and food service activities	255,535	257,109	284,714	301,055	340,951	369,171	402,196	272,985
Information and communication	352,536	372,401	407,226	422,916	435,710	468,570	519,067	526,453
Financial and insurance activities	382,909	407,740	444,174	470,521	506,697	522,558	528,911	559,733
Real estate activities	115,678	141,664	144,511	151,705	159,078	170,104	183,299	185,446
Professional, scientific and technical activities	181,321	179,412	176,760	172,985	184,725	190,495	194,007	184,424
Administrative and support service activities	135,728	130,002	132,163	131,615	132,696	135,387	138,781	120,759
Public administration and defence; compulsory social security	254,126	311,983	314,891	317,235	320,271	320,284	325,270	334,904
Education	65,982	68,181	75,049	78,260	81,254	92,177	100,802	103,451
Human health and social work activities	87,008	92,481	98,245	101,715	106,234	109,350	113,418	117,665
Arts, entertainment and recreation	51,984	51,924	55,442	67,311	75,131	84,741	96,810	85,472
Other service activities	111,012	113,412	116,506	121,040	125,887	130,436	134,519	125,838
Gross regional product (CVMs)	**4,496,101**	**4,648,537**	**4,835,965**	**5,008,911**	**5,240,875**	**5,504,406**	**5,703,002**	**5,320,631**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS DOMESTIC PRODUCT AT CURRENT MARKET PRICES CLASSIFIED BY REGIONS
IN 2020p EDITION

(Million Baht)

	Northeastern	Northern	Southern	Eastern	Western	Central	Bangkok & Vicinities	Whole Kingdom
Agriculture	**311,615**	**301,041**	**335,312**	**193,914**	**120,106**	**54,420**	**43,639**	**1,360,047**
Agriculture	311,615	301,041	335,312	193,914	120,106	54,420	43,639	1,360,047
Agriculture, forestry and fishing	311,615	301,041	335,312	193,914	120,106	54,420	43,639	1,360,047
Non-Agriculture	**1,279,279**	**927,266**	**945,884**	**2,493,307**	**443,282**	**789,047**	**7,398,778**	**14,276,844**
Industrial	321,743	240,541	209,918	1,680,937	167,506	489,274	1,666,215	4,776,134
Mining and quarrying	14,536	33,941	42,358	201,373	10,151	19,749	3,085	325,193
Manufacturing	268,960	177,872	135,439	1,342,597	108,389	409,918	1,542,666	3,985,840
Electricity, gas, steam and air conditioning supply	32,411	23,048	28,784	120,798	46,354	57,036	88,474	396,905
Water supply; sewerage, waste management and remediation activities	5,836	5,680	3,337	16,170	2,611	2,571	31,991	68,196
Services	957,536	686,726	735,966	812,370	275,776	299,773	5,732,563	9,500,710
Construction	66,832	55,756	48,508	45,523	23,434	17,641	164,322	422,015
Wholesale and retail trade and repair of motor vehicles and motorcycle	226,927	170,450	160,335	314,647	71,731	100,665	1,607,586	2,652,341
Transportation and storage	39,721	29,971	76,036	103,481	22,513	32,215	443,763	747,700
Accommodation and food service activities	19,307	23,816	83,056	46,736	16,147	4,690	407,278	601,030
Information and communication	14,730	14,215	14,349	12,921	5,190	4,720	366,609	432,735
Financial and insurance activities	129,905	88,091	75,436	66,783	28,067	26,754	874,103	1,289,139
Real estate activities	71,283	50,644	44,912	40,164	19,459	16,625	185,092	428,178
Professional, scientific and technical activities	1,083	1,750	2,394	5,374	436	9,173	255,273	275,482
Administrative and support service activities	3,495	4,952	7,354	17,270	2,790	4,123	170,773	210,756
Public administration and defence; compulsory social security	90,032	73,193	79,065	74,185	33,322	37,756	640,713	1,028,266
Education	209,108	106,640	90,489	39,657	30,467	23,788	190,287	690,437
Human health and social work activities	63,837	50,737	42,530	29,260	16,342	15,386	169,861	387,953
Arts, entertainment and recreation	4,512	4,003	2,622	2,511	2,251	1,401	84,740	102,040
Other service activities	16,765	12,508	8,880	13,859	3,626	4,836	172,163	232,638
GRP and GDP	**1,590,894**	**1,228,307**	**1,281,196**	**2,687,221**	**563,388**	**843,468**	**7,442,417**	**15,636,891**
GRP and GDP Per capita (Baht)	**86,233**	**108,472**	**132,857**	**436,255**	**153,790**	**265,663**	**435,356**	**224,962**
Population (1,000 persons)	**18,449**	**11,324**	**9,643**	**6,160**	**3,663**	**3,175**	**17,095**	**69,509**

GROSS DOMESTIC PRODUCT CHAIN VOLUME MEASURES CLASSIFIED BY REGIONS (REFERENCE YEAR = 2002)
IN 2020p EDITION

(Million Baht)

	Northeastern	Northern	Southern	Eastern	Western	Central	Bangkok & Vicinities	Whole Kingdom
Agriculture	**157,997**	**107,844**	**185,597**	**85,323**	**58,406**	**24,638**	**28,804**	**648,006**
Agriculture	157,997	107,844	185,597	85,323	58,406	24,638	28,804	648,006
Agriculture, forestry and fishing	157,997	107,844	185,597	85,323	58,406	24,638	28,804	648,006
Non-Agriculture	**797,255**	**583,615**	**595,132**	**1,597,268**	**274,756**	**552,623**	**5,291,616**	**9,676,566**
Industrial	211,048	159,689	132,516	1,085,996	106,298	362,674	1,190,585	3,265,838
Mining and quarrying	7,163	21,347	31,081	134,916	5,004	9,590	2,188	208,458
Manufacturing	174,570	117,085	77,842	857,516	75,962	316,200	1,088,181	2,722,722
Electricity, gas, steam and air conditioning supply	29,815	20,997	23,412	85,586	24,130	34,263	72,596	286,416
Water supply; sewerage, waste management and remediation activities	3,589	3,566	2,075	10,643	1,590	1,628	30,314	56,072
Services	583,539	424,373	466,131	514,355	167,304	189,209	4,116,731	6,436,425
Construction	46,519	38,846	34,229	32,043	16,355	12,339	115,391	295,982
Wholesale and retail trade and repair of motor vehicles and motorcycle	123,356	89,807	80,490	174,286	36,711	54,545	1,080,086	1,630,334
Transportation and storage	25,233	20,383	51,785	73,415	10,152	18,582	360,841	568,957
Accommodation and food service activities	14,977	18,939	75,519	36,547	14,795	3,147	272,985	436,406
Information and communication	19,141	18,153	19,036	16,450	7,089	6,522	526,453	610,001
Financial and insurance activities	85,172	57,173	48,053	43,004	18,178	17,678	559,733	827,593
Real estate activities	74,184	52,194	46,325	40,496	20,073	17,120	185,446	436,740
Professional, scientific and technical activities	873	1,458	1,786	3,907	352	14,087	184,424	206,402
Administrative and support service activities	2,219	3,194	4,536	11,622	1,726	2,821	120,759	146,399
Public administration and defence; compulsory social security	47,060	38,258	41,328	38,777	17,417	19,735	334,904	537,480
Education	97,383	50,327	43,609	19,039	14,351	11,196	103,451	336,393
Human health and social work activities	37,871	31,521	25,753	18,233	10,341	9,669	117,665	250,761
Arts, entertainment and recreation	3,554	3,280	3,316	2,269	1,796	1,104	85,472	101,220
Other service activities	11,202	8,566	6,363	10,158	2,419	3,436	125,838	167,756
GRP and GDP (CVMs)	**957,499**	**670,470**	**768,303**	**1,677,497**	**332,882**	**572,279**	**5,320,631**	**10,246,532**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

NORTHEASTERN

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0101 - KHON KAEN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,360**	**22,923**	**20,527**	**20,989**	**21,670**	**22,912**	**21,141**	**20,310**
Agriculture	26,360	22,923	20,527	20,989	21,670	22,912	21,141	20,310
Agriculture, forestry and fishing	26,360	22,923	20,527	20,989	21,670	22,912	21,141	20,310
Non-Agriculture	**158,871**	**163,279**	**169,431**	**175,079**	**182,380**	**191,030**	**193,629**	**188,163**
Industrial	72,751	77,642	75,856	73,558	75,158	78,368	75,108	67,618
Mining and quarrying	1,270	1,172	1,286	1,206	951	1,149	1,275	1,146
Manufacturing	68,299	73,084	71,145	68,841	70,618	73,244	69,537	62,288
Electricity, gas, steam and air conditioning supply	2,562	2,710	2,688	2,746	2,810	3,210	3,530	3,420
Water supply; sewerage, waste management and remediation activities	621	675	737	765	779	766	766	764
Services	86,120	85,637	93,575	101,520	107,223	112,661	118,521	120,545
Construction	8,347	7,552	7,759	7,270	6,978	7,111	7,186	7,653
Wholesale and retail trade and repair of motor vehicles and motorcycle	17,582	18,898	20,734	24,533	26,087	27,967	28,906	30,896
Transportation and storage	3,544	3,923	4,044	5,113	4,829	5,166	5,376	4,790
Accommodation and food service activities	2,440	2,573	2,839	3,499	4,124	4,664	5,346	4,002
Information and communication	1,177	1,161	1,306	1,193	1,301	1,693	2,197	2,008
Financial and insurance activities	9,037	10,123	10,762	12,070	12,609	13,119	13,948	14,350
Real estate activities	7,068	5,400	5,919	6,309	6,989	7,865	8,778	9,196
Professional, scientific and technical activities	62	78	148	184	190	196	226	243
Administrative and support service activities	596	589	623	670	777	825	883	561
Public administration and defence; compulsory social security	9,573	7,640	7,691	7,808	8,242	8,633	8,908	8,755
Education	19,119	19,488	23,140	23,791	25,465	25,140	26,051	26,902
Human health and social work activities	5,893	6,461	6,803	7,187	7,698	8,339	8,746	9,294
Arts, entertainment and recreation	245	244	272	325	374	430	496	429
Other service activities	1,437	1,508	1,536	1,566	1,560	1,513	1,474	1,465
Gross provincial product (GPP)	**185,232**	**186,202**	**189,958**	**196,068**	**204,051**	**213,942**	**214,770**	**208,472**
GPP Per capita (Baht)	**106,935**	**107,675**	**110,033**	**113,762**	**118,593**	**124,551**	**125,168**	**121,648**
Population (1,000 persons)	**1,732**	**1,729**	**1,726**	**1,723**	**1,721**	**1,718**	**1,716**	**1,714**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0101 - KHON KAEN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,457**	**10,800**	**9,998**	**10,477**	**10,788**	**11,467**	**10,548**	**10,114**
Agriculture	10,457	10,800	9,998	10,477	10,788	11,467	10,548	10,114
Agriculture, forestry and fishing	10,457	10,800	9,998	10,477	10,788	11,467	10,548	10,114
Non-Agriculture	**114,881**	**114,000**	**116,907**	**116,415**	**121,409**	**125,462**	**125,850**	**121,394**
Industrial	53,854	55,825	54,586	50,974	53,756	55,910	53,489	46,928
Mining and quarrying	807	728	766	714	582	694	739	662
Manufacturing	50,486	52,482	51,105	47,461	50,362	51,991	49,370	43,034
Electricity, gas, steam and air conditioning supply	2,371	2,484	2,513	2,619	2,620	3,141	3,340	3,136
Water supply; sewerage, waste management and remediation activities	370	350	402	418	432	425	436	470
Services	61,318	58,556	62,581	65,461	67,715	69,659	72,122	73,557
Construction	5,670	5,118	5,465	5,247	4,956	4,972	4,993	5,341
Wholesale and retail trade and repair of motor vehicles and motorcycle	12,534	12,502	13,494	15,161	15,592	16,217	16,453	17,568
Transportation and storage	2,756	2,759	2,740	2,805	2,703	2,847	2,978	2,682
Accommodation and food service activities	2,213	2,307	2,424	2,795	3,096	3,335	3,701	3,276
Information and communication	1,489	1,497	1,697	1,540	1,622	2,147	2,798	2,565
Financial and insurance activities	5,857	6,407	6,803	7,554	7,957	8,256	8,669	9,144
Real estate activities	7,482	5,751	6,238	6,680	7,408	8,294	9,199	9,541
Professional, scientific and technical activities	52	65	124	155	158	161	186	200
Administrative and support service activities	395	384	411	441	504	529	562	356
Public administration and defence; compulsory social security	6,192	4,778	4,628	4,512	4,614	4,703	4,742	4,576
Education	11,212	10,902	12,319	12,285	12,820	12,368	12,561	12,773
Human health and social work activities	4,041	4,295	4,359	4,432	4,599	4,850	4,977	5,197
Arts, entertainment and recreation	183	180	208	265	303	346	400	344
Other service activities	1,086	1,088	1,083	1,098	1,087	1,038	997	996
Gross provincial product (CVMs)	**125,176**	**124,937**	**126,588**	**126,769**	**132,027**	**136,849**	**136,053**	**131,158**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0102 - UDON THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**20,686**	**18,577**	**18,091**	**18,197**	**19,580**	**19,701**	**19,207**	**17,966**
Agriculture	20,686	18,577	18,091	18,197	19,580	19,701	19,207	17,966
Agriculture, forestry and fishing	20,686	18,577	18,091	18,197	19,580	19,701	19,207	17,966
Non-Agriculture	**77,948**	**80,733**	**83,310**	**86,888**	**89,577**	**89,987**	**92,773**	**90,147**
Industrial	18,957	20,931	20,964	22,555	20,764	20,749	21,378	19,141
Mining and quarrying	5,437	6,615	7,325	6,212	3,865	4,166	4,727	4,973
Manufacturing	11,880	12,457	11,778	14,402	14,890	14,672	14,591	12,033
Electricity, gas, steam and air conditioning supply	1,315	1,417	1,386	1,446	1,497	1,400	1,569	1,638
Water supply; sewerage, waste management and remediation activities	326	442	475	495	512	511	490	496
Services	58,992	59,802	62,345	64,333	68,812	69,239	71,395	71,005
Construction	4,014	4,881	4,831	4,786	4,589	3,160	2,983	3,322
Wholesale and retail trade and repair of motor vehicles and motorcycle	10,696	12,123	12,989	14,386	16,158	17,554	17,836	17,349
Transportation and storage	2,505	2,726	2,845	3,288	3,569	3,609	3,692	3,212
Accommodation and food service activities	1,167	1,180	1,309	1,403	1,636	1,848	2,121	1,665
Information and communication	894	800	858	940	1,039	1,176	1,297	1,360
Financial and insurance activities	7,039	7,828	7,774	8,838	9,025	9,681	10,396	10,503
Real estate activities	6,508	4,914	5,986	4,419	5,494	4,762	4,768	5,045
Professional, scientific and technical activities	51	53	60	68	62	60	68	74
Administrative and support service activities	764	815	815	795	920	884	885	618
Public administration and defence; compulsory social security	7,579	5,945	6,564	6,823	7,078	7,480	7,811	7,695
Education	13,213	13,823	13,411	13,400	13,665	13,114	13,289	13,450
Human health and social work activities	3,062	3,253	3,395	3,634	3,875	4,162	4,555	5,076
Arts, entertainment and recreation	143	143	142	177	209	245	289	254
Other service activities	1,356	1,318	1,365	1,377	1,493	1,503	1,404	1,381
Gross provincial product (GPP)	**98,634**	**99,310**	**101,400**	**105,085**	**109,156**	**109,689**	**111,980**	**108,113**
GPP Per capita (Baht)	**76,942**	**77,585**	**79,337**	**82,560**	**85,963**	**86,656**	**88,757**	**85,982**
Population (1,000 persons)	**1,282**	**1,280**	**1,278**	**1,273**	**1,270**	**1,266**	**1,262**	**1,257**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0102 - UDON THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**8,427**	**9,134**	**9,505**	**9,855**	**10,100**	**11,014**	**10,948**	**10,048**
Agriculture	8,427	9,134	9,505	9,855	10,100	11,014	10,948	10,048
Agriculture, forestry and fishing	8,427	9,134	9,505	9,855	10,100	11,014	10,948	10,048
Non-Agriculture	**55,255**	**56,123**	**57,654**	**57,815**	**58,550**	**59,554**	**60,078**	**57,723**
Industrial	11,762	13,472	14,076	14,029	12,861	14,551	14,584	12,467
Mining and quarrying	3,406	4,054	4,533	4,401	2,998	3,057	3,321	3,681
Manufacturing	7,633	8,640	8,712	8,732	8,759	10,283	9,965	7,473
Electricity, gas, steam and air conditioning supply	1,194	1,281	1,278	1,365	1,397	1,452	1,608	1,596
Water supply; sewerage, waste management and remediation activities	195	230	260	271	285	286	281	306
Services	42,751	41,641	42,522	42,728	44,709	43,934	44,407	44,075
Construction	2,695	3,269	3,365	3,417	3,222	2,184	2,052	2,298
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,919	8,104	8,682	9,118	9,820	10,137	10,054	9,690
Transportation and storage	1,996	2,156	2,009	2,225	2,401	2,439	2,419	2,103
Accommodation and food service activities	1,074	1,065	1,125	1,131	1,243	1,340	1,484	1,335
Information and communication	1,067	969	1,048	1,145	1,233	1,424	1,579	1,661
Financial and insurance activities	4,646	5,067	5,019	5,661	5,828	6,253	6,576	6,785
Real estate activities	6,907	5,248	6,325	4,691	5,837	5,034	5,011	5,250
Professional, scientific and technical activities	43	44	51	58	52	50	56	62
Administrative and support service activities	519	546	552	539	614	584	581	404
Public administration and defence; compulsory social security	4,902	3,718	3,950	3,943	3,963	4,075	4,158	4,022
Education	7,659	7,642	7,054	6,840	6,799	6,376	6,333	6,310
Human health and social work activities	2,289	2,368	2,392	2,472	2,566	2,694	2,894	3,178
Arts, entertainment and recreation	107	104	109	146	172	199	236	206
Other service activities	977	903	913	915	986	978	902	891
Gross provincial product (CVMs)	**63,793**	**65,708**	**67,665**	**68,264**	**69,277**	**71,375**	**71,814**	**68,469**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0103 - LOEI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,800**	**12,824**	**12,773**	**13,559**	**14,729**	**15,188**	**14,309**	**13,182**
Agriculture	12,800	12,824	12,773	13,559	14,729	15,188	14,309	13,182
Agriculture, forestry and fishing	12,800	12,824	12,773	13,559	14,729	15,188	14,309	13,182
Non-Agriculture	**28,204**	**29,820**	**29,787**	**33,579**	**37,767**	**39,909**	**40,020**	**38,627**
Industrial	5,612	7,159	5,599	7,481	9,421	9,780	8,953	7,651
Mining and quarrying	1,105	1,026	719	1,084	1,385	1,209	1,080	1,282
Manufacturing	3,921	5,510	4,255	5,738	7,372	7,881	6,861	5,271
Electricity, gas, steam and air conditioning supply	473	498	482	510	512	517	829	910
Water supply; sewerage, waste management and remediation activities	113	125	142	148	152	172	182	189
Services	22,592	22,661	24,188	26,098	28,346	30,129	31,067	30,976
Construction	2,002	1,880	1,790	1,959	2,118	2,141	2,135	2,003
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,016	4,636	5,171	6,061	6,740	7,300	7,350	7,130
Transportation and storage	573	665	737	818	972	1,124	1,359	1,370
Accommodation and food service activities	434	454	561	620	702	791	873	603
Information and communication	358	300	341	292	352	374	445	455
Financial and insurance activities	2,266	2,534	2,787	3,019	3,204	3,449	3,713	3,869
Real estate activities	1,946	1,513	1,560	1,772	2,151	2,550	2,369	2,360
Professional, scientific and technical activities	21	19	32	18	24	16	25	32
Administrative and support service activities	81	78	93	107	117	145	153	88
Public administration and defence; compulsory social security	2,657	1,971	2,598	2,688	2,758	2,927	3,025	3,098
Education	6,293	6,581	6,405	6,482	6,774	6,669	6,795	7,000
Human health and social work activities	1,361	1,443	1,500	1,595	1,683	1,829	1,941	2,154
Arts, entertainment and recreation	182	183	191	237	281	327	387	350
Other service activities	402	404	423	428	470	485	497	465
Gross provincial product (GPP)	**41,004**	**42,644**	**42,560**	**47,138**	**52,496**	**55,097**	**54,329**	**51,809**
GPP Per capita (Baht)	**75,268**	**78,319**	**78,206**	**86,662**	**96,562**	**101,400**	**100,316**	**95,989**
Population (1,000 persons)	**545**	**544**	**544**	**544**	**544**	**543**	**542**	**540**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0103 - LOEI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**6,030**	**6,846**	**7,272**	**7,879**	**8,266**	**9,242**	**8,859**	**7,985**
Agriculture	6,030	6,846	7,272	7,879	8,266	9,242	8,859	7,985
Agriculture, forestry and fishing	6,030	6,846	7,272	7,879	8,266	9,242	8,859	7,985
Non-Agriculture	**18,569**	**18,955**	**19,234**	**20,123**	**22,125**	**24,487**	**23,951**	**22,699**
Industrial	2,641	3,274	3,012	3,103	3,795	4,895	4,330	3,474
Mining and quarrying	315	302	194	230	292	254	219	269
Manufacturing	2,271	3,068	2,942	2,935	3,637	5,039	4,239	2,939
Electricity, gas, steam and air conditioning supply	430	450	445	481	478	521	799	866
Water supply; sewerage, waste management and remediation activities	67	64	77	81	84	96	104	115
Services	15,837	15,306	15,989	16,788	17,863	18,683	18,840	18,646
Construction	1,347	1,261	1,252	1,404	1,493	1,486	1,474	1,392
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,671	2,845	3,166	3,503	3,786	4,001	3,921	3,761
Transportation and storage	457	526	516	547	641	746	878	881
Accommodation and food service activities	376	377	446	467	503	544	575	420
Information and communication	444	380	436	371	429	468	560	575
Financial and insurance activities	1,554	1,718	1,884	2,030	2,166	2,358	2,438	2,562
Real estate activities	2,079	1,627	1,660	1,895	2,301	2,714	2,507	2,472
Professional, scientific and technical activities	16	15	25	14	19	12	19	24
Administrative and support service activities	51	49	59	68	73	89	93	54
Public administration and defence; compulsory social security	1,718	1,232	1,563	1,553	1,544	1,595	1,611	1,619
Education	3,592	3,582	3,315	3,257	3,318	3,192	3,187	3,230
Human health and social work activities	972	1,003	1,011	1,040	1,068	1,134	1,180	1,292
Arts, entertainment and recreation	131	129	141	188	222	256	304	273
Other service activities	294	287	299	302	329	336	341	321
Gross provincial product (CVMs)	**24,554**	**25,944**	**26,696**	**28,228**	**30,627**	**33,994**	**33,067**	**30,935**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0104 - NONG KHAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,496**	**8,920**	**8,686**	**9,403**	**9,669**	**8,352**	**8,965**	**9,216**
Agriculture	10,496	8,920	8,686	9,403	9,669	8,352	8,965	9,216
Agriculture, forestry and fishing	10,496	8,920	8,686	9,403	9,669	8,352	8,965	9,216
Non-Agriculture	**26,149**	**25,597**	**27,643**	**29,310**	**30,136**	**31,222**	**32,691**	**33,108**
Industrial	5,682	5,797	6,341	6,874	7,342	7,569	8,158	8,271
Mining and quarrying	260	212	227	177	311	353	281	298
Manufacturing	4,944	5,062	5,585	6,145	6,456	6,685	7,290	7,357
Electricity, gas, steam and air conditioning supply	388	426	423	439	460	421	474	507
Water supply; sewerage, waste management and remediation activities	90	97	105	113	116	111	113	109
Services	20,467	19,800	21,302	22,436	22,793	23,652	24,533	24,837
Construction	1,556	1,635	1,757	1,661	1,494	1,459	1,491	1,614
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,817	3,857	4,298	4,784	4,829	4,579	5,013	5,066
Transportation and storage	2,225	1,650	2,606	2,705	2,623	1,595	1,542	1,330
Accommodation and food service activities	218	213	241	262	278	315	340	209
Information and communication	380	381	405	363	369	439	477	445
Financial and insurance activities	2,017	2,299	2,530	2,862	2,974	3,049	3,184	3,256
Real estate activities	1,903	1,918	1,455	1,503	1,595	1,774	1,665	1,890
Professional, scientific and technical activities	19	14	12	13	16	15	21	33
Administrative and support service activities	125	126	133	149	139	167	176	69
Public administration and defence; compulsory social security	1,881	1,348	1,609	1,677	1,720	1,835	1,897	1,963
Education	4,726	4,697	4,540	4,587	4,770	6,230	6,290	6,360
Human health and social work activities	1,116	1,179	1,239	1,382	1,475	1,581	1,838	2,048
Arts, entertainment and recreation	58	59	58	72	86	100	120	109
Other service activities	426	424	420	416	424	515	480	445
Gross provincial product (GPP)	**36,645**	**34,517**	**36,329**	**38,712**	**39,804**	**39,573**	**41,656**	**42,324**
GPP Per capita (Baht)	**80,067**	**75,461**	**79,471**	**84,734**	**87,176**	**86,721**	**91,377**	**92,947**
Population (1,000 persons)	**458**	**457**	**457**	**457**	**457**	**456**	**456**	**455**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0104 - NONG KHAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,286**	**4,499**	**4,586**	**4,763**	**4,946**	**4,547**	**4,684**	**4,825**
Agriculture	4,286	4,499	4,586	4,763	4,946	4,547	4,684	4,825
Agriculture, forestry and fishing	4,286	4,499	4,586	4,763	4,946	4,547	4,684	4,825
Non-Agriculture	**18,188**	**17,428**	**18,342**	**18,922**	**19,233**	**19,510**	**19,909**	**19,940**
Industrial	3,846	3,944	4,151	4,325	4,635	4,574	4,703	4,616
Mining and quarrying	186	145	145	110	186	214	162	161
Manufacturing	3,242	3,354	3,543	3,725	3,937	3,846	3,986	3,899
Electricity, gas, steam and air conditioning supply	352	385	390	415	429	440	492	498
Water supply; sewerage, waste management and remediation activities	54	50	58	62	65	62	65	68
Services	14,319	13,452	14,158	14,563	14,555	14,894	15,161	15,287
Construction	1,052	1,100	1,234	1,196	1,059	1,017	1,034	1,123
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,400	2,281	2,497	2,628	2,601	2,435	2,603	2,612
Transportation and storage	1,597	1,180	1,777	1,824	1,750	1,064	997	850
Accommodation and food service activities	202	198	212	214	213	228	240	190
Information and communication	490	499	535	477	467	568	621	583
Financial and insurance activities	1,321	1,480	1,628	1,828	1,913	1,962	2,012	2,095
Real estate activities	2,021	2,051	1,539	1,598	1,696	1,878	1,752	1,969
Professional, scientific and technical activities	17	12	10	12	14	13	18	29
Administrative and support service activities	79	79	84	94	86	102	106	42
Public administration and defence; compulsory social security	1,216	843	968	969	963	1,000	1,010	1,026
Education	2,713	2,572	2,364	2,319	2,350	3,000	2,968	2,952
Human health and social work activities	833	860	876	946	986	1,035	1,184	1,303
Arts, entertainment and recreation	42	41	43	58	68	79	95	85
Other service activities	322	310	304	299	304	364	335	313
Gross provincial product (CVMs)	**21,877**	**21,535**	**22,480**	**23,228**	**23,734**	**23,528**	**24,057**	**24,242**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0105 - MUKDAHAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,639**	**6,553**	**6,386**	**6,535**	**7,018**	**7,267**	**7,195**	**6,467**
Agriculture	7,639	6,553	6,386	6,535	7,018	7,267	7,195	6,467
Agriculture, forestry and fishing	7,639	6,553	6,386	6,535	7,018	7,267	7,195	6,467
Non-Agriculture	**14,733**	**15,346**	**15,697**	**17,101**	**19,088**	**18,379**	**20,028**	**19,052**
Industrial	3,253	3,774	3,173	3,874	3,703	4,002	3,982	3,139
Mining and quarrying	86	79	103	136	94	89	70	62
Manufacturing	2,800	3,285	2,664	3,329	3,177	3,512	3,354	2,411
Electricity, gas, steam and air conditioning supply	256	288	296	303	309	275	395	461
Water supply; sewerage, waste management and remediation activities	110	121	109	106	122	126	163	204
Services	11,480	11,572	12,523	13,227	15,386	14,377	16,046	15,913
Construction	1,228	1,222	1,368	1,200	1,161	1,028	1,042	1,035
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,442	2,609	2,934	3,365	4,060	3,772	4,647	4,338
Transportation and storage	393	431	486	542	692	806	946	902
Accommodation and food service activities	158	164	229	249	279	315	349	308
Information and communication	188	187	181	139	157	180	239	214
Financial and insurance activities	1,225	1,359	1,536	1,703	1,815	1,957	2,159	2,198
Real estate activities	810	890	992	1,035	2,064	1,116	1,321	1,432
Professional, scientific and technical activities	2	2	2	24	65	47	17	2
Administrative and support service activities	47	46	57	57	63	85	92	42
Public administration and defence; compulsory social security	1,217	739	1,007	1,034	1,082	1,115	1,161	1,200
Education	2,785	2,877	2,635	2,725	2,730	2,609	2,591	2,597
Human health and social work activities	739	788	824	871	925	999	1,066	1,283
Arts, entertainment and recreation	40	40	40	50	60	70	83	73
Other service activities	208	218	231	233	232	280	333	288
Gross provincial product (GPP)	**22,372**	**21,898**	**22,083**	**23,636**	**26,106**	**25,646**	**27,223**	**25,519**
GPP Per capita (Baht)	**59,854**	**57,728**	**57,376**	**60,404**	**65,623**	**63,466**	**66,373**	**61,345**
Population (1,000 persons)	**374**	**379**	**385**	**391**	**398**	**404**	**410**	**416**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0105 - MUKDAHAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,290**	**3,386**	**3,459**	**3,612**	**3,726**	**4,096**	**4,108**	**3,671**
Agriculture	3,290	3,386	3,459	3,612	3,726	4,096	4,108	3,671
Agriculture, forestry and fishing	3,290	3,386	3,459	3,612	3,726	4,096	4,108	3,671
Non-Agriculture	**10,461**	**10,532**	**10,947**	**11,203**	**12,294**	**12,150**	**12,949**	**12,174**
Industrial	2,255	2,505	2,450	2,463	2,311	2,889	2,806	2,100
Mining and quarrying	62	55	66	84	56	54	41	34
Manufacturing	1,868	2,098	2,030	2,013	1,883	2,432	2,264	1,523
Electricity, gas, steam and air conditioning supply	232	260	273	286	288	288	402	458
Water supply; sewerage, waste management and remediation activities	67	64	60	58	68	71	94	124
Services	8,015	7,834	8,300	8,531	9,760	9,029	9,861	9,741
Construction	839	831	970	871	830	723	729	728
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,691	1,708	1,889	2,047	2,430	2,245	2,702	2,508
Transportation and storage	314	343	339	361	450	527	602	573
Accommodation and food service activities	141	144	191	195	205	221	236	230
Information and communication	227	229	224	170	184	216	290	261
Financial and insurance activities	793	867	978	1,073	1,145	1,250	1,325	1,363
Real estate activities	863	954	1,052	1,103	2,201	1,184	1,392	1,494
Professional, scientific and technical activities	2	2	2	25	66	48	17	2
Administrative and support service activities	30	29	36	36	39	52	55	26
Public administration and defence; compulsory social security	787	462	606	597	606	607	618	627
Education	1,591	1,567	1,365	1,371	1,338	1,249	1,216	1,199
Human health and social work activities	535	556	563	575	593	626	655	776
Arts, entertainment and recreation	29	28	30	40	47	55	65	57
Other service activities	155	158	168	168	167	198	233	203
Gross provincial product (CVMs)	**13,933**	**14,134**	**14,615**	**15,044**	**16,236**	**16,530**	**17,323**	**16,074**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0106 - NAKHON PHANOM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,008**	**11,620**	**11,998**	**13,009**	**12,724**	**11,832**	**13,242**	**13,625**
Agriculture	15,008	11,620	11,998	13,009	12,724	11,832	13,242	13,625
Agriculture, forestry and fishing	15,008	11,620	11,998	13,009	12,724	11,832	13,242	13,625
Non-Agriculture	**25,798**	**26,018**	**27,138**	**29,431**	**30,269**	**30,415**	**30,998**	**32,058**
Industrial	3,173	3,270	3,692	3,793	3,840	3,965	4,082	3,941
Mining and quarrying	270	355	486	522	433	395	309	273
Manufacturing	2,431	2,394	2,668	2,713	2,821	2,998	3,163	3,022
Electricity, gas, steam and air conditioning supply	384	427	421	436	448	407	463	501
Water supply; sewerage, waste management and remediation activities	87	94	116	122	138	165	147	146
Services	22,625	22,748	23,447	25,638	26,429	26,450	26,916	28,116
Construction	2,075	1,980	2,170	2,443	2,193	2,478	2,358	2,530
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,783	3,550	4,209	5,025	5,094	5,058	5,898	6,326
Transportation and storage	1,670	2,088	1,373	1,626	2,074	1,366	1,521	1,732
Accommodation and food service activities	110	117	135	149	170	192	214	164
Information and communication	372	377	446	434	405	333	357	341
Financial and insurance activities	1,831	2,053	2,283	2,614	2,623	2,786	2,856	2,928
Real estate activities	1,851	1,366	1,269	1,434	1,339	1,757	1,807	1,817
Professional, scientific and technical activities	5	8	8	9	11	10	12	13
Administrative and support service activities	50	49	45	45	51	58	63	33
Public administration and defence; compulsory social security	2,370	1,835	2,332	2,423	2,474	2,607	2,711	2,882
Education	6,887	7,603	7,384	7,531	7,992	7,641	6,877	6,957
Human health and social work activities	1,076	1,165	1,216	1,306	1,369	1,496	1,586	1,774
Arts, entertainment and recreation	52	52	52	64	77	89	106	95
Other service activities	494	507	525	535	558	577	550	522
Gross provincial product (GPP)	**40,806**	**37,638**	**39,137**	**42,440**	**42,993**	**42,247**	**44,240**	**45,682**
GPP Per capita (Baht)	**70,703**	**65,447**	**68,297**	**74,700**	**76,113**	**75,348**	**79,495**	**82,712**
Population (1,000 persons)	**577**	**575**	**573**	**568**	**565**	**561**	**557**	**552**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0106 - NAKHON PHANOM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,772**	**5,780**	**6,144**	**6,508**	**6,525**	**6,193**	**6,637**	**6,907**
Agriculture	5,772	5,780	6,144	6,508	6,525	6,193	6,637	6,907
Agriculture, forestry and fishing	5,772	5,780	6,144	6,508	6,525	6,193	6,637	6,907
Non-Agriculture	**16,843**	**16,445**	**16,748**	**17,713**	**17,866**	**17,631**	**17,659**	**18,150**
Industrial	1,700	1,690	1,858	1,852	1,810	1,806	1,874	1,799
Mining and quarrying	193	244	309	323	259	239	178	147
Manufacturing	1,100	1,043	1,130	1,102	1,099	1,095	1,172	1,124
Electricity, gas, steam and air conditioning supply	349	386	389	412	417	426	480	492
Water supply; sewerage, waste management and remediation activities	52	49	64	67	77	92	84	90
Services	15,206	14,808	14,909	15,912	16,122	15,884	15,824	16,426
Construction	1,399	1,330	1,520	1,754	1,549	1,723	1,632	1,763
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,295	2,019	2,369	2,669	2,652	2,595	2,939	3,123
Transportation and storage	1,221	1,520	944	1,100	1,400	924	995	1,122
Accommodation and food service activities	100	106	117	120	127	137	148	147
Information and communication	417	426	507	493	449	375	404	388
Financial and insurance activities	1,219	1,354	1,497	1,712	1,741	1,854	1,845	1,918
Real estate activities	1,964	1,458	1,340	1,521	1,422	1,856	1,898	1,889
Professional, scientific and technical activities	6	9	10	11	13	12	15	16
Administrative and support service activities	32	31	29	29	33	36	39	21
Public administration and defence; compulsory social security	1,533	1,147	1,403	1,400	1,385	1,420	1,443	1,507
Education	3,923	4,130	3,815	3,778	3,907	3,650	3,220	3,205
Human health and social work activities	713	747	754	783	795	845	876	965
Arts, entertainment and recreation	37	36	38	51	61	70	84	74
Other service activities	363	360	371	377	391	399	376	359
Gross provincial product (CVMs)	**22,475**	**22,149**	**22,863**	**24,192**	**24,355**	**23,762**	**24,268**	**25,036**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0107 - SAKON NAKHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**16,209**	**13,366**	**13,652**	**15,255**	**14,680**	**15,338**	**15,707**	**16,043**
Agriculture	16,209	13,366	13,652	15,255	14,680	15,338	15,707	16,043
Agriculture, forestry and fishing	16,209	13,366	13,652	15,255	14,680	15,338	15,707	16,043
Non-Agriculture	**36,427**	**35,217**	**36,927**	**40,399**	**42,351**	**44,164**	**45,673**	**47,302**
Industrial	4,341	3,580	3,978	4,772	4,868	5,301	5,808	6,348
Mining and quarrying	12	12	13	13	11	10	9	9
Manufacturing	3,429	2,758	3,140	3,920	3,983	4,470	4,885	5,383
Electricity, gas, steam and air conditioning supply	630	681	674	700	720	670	766	815
Water supply; sewerage, waste management and remediation activities	269	129	152	139	154	151	148	142
Services	32,087	31,637	32,948	35,626	37,482	38,863	39,865	40,953
Construction	2,541	2,679	2,604	2,660	2,568	2,855	2,997	3,026
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,438	5,458	6,065	6,977	7,271	7,725	7,963	8,364
Transportation and storage	925	1,027	1,108	1,238	1,437	1,531	1,722	1,630
Accommodation and food service activities	247	251	273	292	330	373	419	353
Information and communication	426	476	560	528	660	677	665	634
Financial and insurance activities	3,253	3,619	4,055	4,759	4,971	5,268	5,747	5,957
Real estate activities	2,579	2,029	2,225	2,685	2,858	2,968	2,836	3,271
Professional, scientific and technical activities	13	14	14	15	16	19	26	29
Administrative and support service activities	59	58	60	63	71	85	95	69
Public administration and defence; compulsory social security	3,935	2,738	2,901	2,973	3,062	3,234	3,361	3,416
Education	10,478	10,951	10,652	10,881	11,551	11,190	10,978	10,961
Human health and social work activities	1,491	1,619	1,686	1,791	1,890	2,069	2,192	2,419
Arts, entertainment and recreation	66	65	65	82	97	113	135	121
Other service activities	635	652	681	683	700	757	729	703
Gross provincial product (GPP)	**52,637**	**48,583**	**50,579**	**55,654**	**57,031**	**59,502**	**61,380**	**63,345**
GPP Per capita (Baht)	**56,123**	**51,864**	**54,060**	**59,727**	**61,398**	**64,305**	**66,597**	**69,009**
Population (1,000 persons)	**938**	**937**	**936**	**932**	**929**	**925**	**922**	**918**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0107 - SAKON NAKHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**6,215**	**6,612**	**6,957**	**7,819**	**7,598**	**8,063**	**8,062**	**8,272**
Agriculture	6,215	6,612	6,957	7,819	7,598	8,063	8,062	8,272
Agriculture, forestry and fishing	6,215	6,612	6,957	7,819	7,598	8,063	8,062	8,272
Non-Agriculture	**24,245**	**23,079**	**23,579**	**24,971**	**25,774**	**26,378**	**26,757**	**27,303**
Industrial	2,383	2,280	2,435	2,683	2,758	2,850	3,101	3,156
Mining and quarrying	9	8	8	8	7	6	5	5
Manufacturing	1,712	1,675	1,800	2,015	2,070	2,140	2,323	2,366
Electricity, gas, steam and air conditioning supply	578	620	626	665	674	704	795	803
Water supply; sewerage, waste management and remediation activities	166	69	86	79	89	87	88	91
Services	21,948	20,877	21,219	22,363	23,095	23,607	23,708	24,202
Construction	1,711	1,798	1,821	1,906	1,811	1,982	2,070	2,100
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,572	3,324	3,664	3,982	4,048	4,229	4,246	4,418
Transportation and storage	745	820	783	841	978	1,047	1,137	1,070
Accommodation and food service activities	218	217	225	226	241	260	281	268
Information and communication	533	606	719	674	817	852	842	808
Financial and insurance activities	2,216	2,433	2,718	3,166	3,318	3,544	3,745	3,928
Real estate activities	2,735	2,165	2,348	2,847	3,032	3,133	2,976	3,398
Professional, scientific and technical activities	13	15	14	16	17	19	27	30
Administrative and support service activities	38	37	39	40	45	53	59	42
Public administration and defence; compulsory social security	2,545	1,712	1,745	1,718	1,714	1,762	1,789	1,785
Education	6,013	5,993	5,546	5,501	5,691	5,388	5,180	5,088
Human health and social work activities	1,018	1,072	1,080	1,108	1,134	1,210	1,255	1,364
Arts, entertainment and recreation	47	46	48	65	77	89	106	95
Other service activities	473	471	490	490	499	534	510	495
Gross provincial product (CVMs)	**30,313**	**29,899**	**30,798**	**33,157**	**33,673**	**34,790**	**35,159**	**35,927**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0108 - KALASIN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,052**	**13,874**	**13,327**	**13,025**	**13,070**	**14,393**	**14,028**	**13,352**
Agriculture	15,052	13,874	13,327	13,025	13,070	14,393	14,028	13,352
Agriculture, forestry and fishing	15,052	13,874	13,327	13,025	13,070	14,393	14,028	13,352
Non-Agriculture	**36,887**	**36,147**	**36,890**	**40,587**	**42,404**	**45,516**	**45,923**	**44,811**
Industrial	8,606	8,577	7,601	9,657	9,268	11,213	11,689	9,937
Mining and quarrying	22	24	26	33	28	25	24	24
Manufacturing	7,826	7,725	6,745	8,732	8,334	9,953	10,259	8,527
Electricity, gas, steam and air conditioning supply	663	734	716	761	766	1,094	1,275	1,254
Water supply; sewerage, waste management and remediation activities	96	93	113	131	141	141	132	132
Services	28,281	27,570	29,289	30,931	33,136	34,304	34,233	34,874
Construction	2,556	2,624	2,687	2,651	2,628	2,617	2,500	2,746
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,648	4,938	5,707	6,286	6,652	7,298	7,138	6,814
Transportation and storage	839	877	899	977	1,089	1,160	1,244	1,175
Accommodation and food service activities	148	145	156	163	214	241	303	223
Information and communication	284	311	328	289	380	376	422	380
Financial and insurance activities	3,483	3,275	3,608	4,516	4,368	4,640	4,948	5,121
Real estate activities	2,237	1,709	1,990	2,204	3,507	3,824	3,281	3,630
Professional, scientific and technical activities	11	34	36	45	47	49	57	57
Administrative and support service activities	30	26	30	30	40	45	51	35
Public administration and defence; compulsory social security	2,534	1,691	2,150	2,117	2,221	2,320	2,411	2,483
Education	9,525	9,817	9,493	9,318	9,529	9,102	9,062	9,188
Human health and social work activities	1,344	1,467	1,538	1,632	1,723	1,877	1,985	2,253
Arts, entertainment and recreation	64	64	64	79	94	111	132	117
Other service activities	578	591	604	623	644	642	699	651
Gross provincial product (GPP)	**51,940**	**50,020**	**50,217**	**53,612**	**55,474**	**59,909**	**59,951**	**58,163**
GPP Per capita (Baht)	**63,532**	**61,347**	**61,753**	**66,296**	**68,931**	**74,820**	**75,262**	**73,404**
Population (1,000 persons)	**818**	**815**	**813**	**809**	**805**	**801**	**797**	**792**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0108 - KALASIN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,574**	**6,375**	**6,428**	**6,620**	**6,463**	**7,238**	**7,189**	**6,757**
Agriculture	5,574	6,375	6,428	6,620	6,463	7,238	7,189	6,757
Agriculture, forestry and fishing	5,574	6,375	6,428	6,620	6,463	7,238	7,189	6,757
Non-Agriculture	**25,343**	**24,445**	**25,198**	**25,886**	**26,665**	**29,638**	**29,201**	**27,781**
Industrial	5,547	5,777	5,819	5,914	5,706	8,190	8,285	6,443
Mining and quarrying	16	17	17	20	17	15	14	13
Manufacturing	4,818	5,004	5,030	5,058	4,860	7,024	7,033	5,275
Electricity, gas, steam and air conditioning supply	602	663	660	718	714	1,018	1,136	1,097
Water supply; sewerage, waste management and remediation activities	57	49	62	72	79	79	76	82
Services	19,314	18,178	18,871	19,439	20,422	20,848	20,361	20,578
Construction	1,720	1,760	1,878	1,899	1,852	1,816	1,724	1,902
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,960	2,933	3,351	3,485	3,592	3,864	3,683	3,483
Transportation and storage	657	683	637	670	741	789	827	780
Accommodation and food service activities	127	119	122	121	152	164	197	145
Information and communication	349	389	412	361	460	464	525	474
Financial and insurance activities	2,456	2,288	2,512	3,122	3,014	3,246	3,330	3,469
Real estate activities	2,379	1,827	2,113	2,350	3,723	4,032	3,439	3,774
Professional, scientific and technical activities	10	31	32	41	42	44	50	51
Administrative and support service activities	20	17	20	19	25	28	32	22
Public administration and defence; compulsory social security	1,639	1,057	1,294	1,223	1,243	1,264	1,283	1,298
Education	5,452	5,358	4,927	4,696	4,679	4,368	4,261	4,250
Human health and social work activities	918	971	983	1,005	1,029	1,091	1,129	1,260
Arts, entertainment and recreation	46	45	47	63	75	87	104	92
Other service activities	431	423	426	437	449	442	475	445
Gross provincial product (CVMs)	**30,538**	**31,043**	**31,805**	**32,695**	**33,251**	**37,024**	**36,550**	**34,674**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0109 - NAKHON RATCHASIMA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**49,338**	**43,603**	**42,423**	**39,949**	**39,608**	**44,492**	**40,639**	**38,819**
Agriculture	49,338	43,603	42,423	39,949	39,608	44,492	40,639	38,819
Agriculture, forestry and fishing	49,338	43,603	42,423	39,949	39,608	44,492	40,639	38,819
Non-Agriculture	**196,146**	**202,577**	**209,356**	**222,892**	**237,902**	**252,787**	**259,494**	**255,785**
Industrial	74,119	79,971	79,190	83,425	91,893	98,715	98,577	95,757
Mining and quarrying	1,936	1,918	2,382	2,816	2,673	2,737	3,355	3,182
Manufacturing	65,818	71,068	69,964	72,964	81,011	86,893	83,387	79,963
Electricity, gas, steam and air conditioning supply	5,756	6,212	6,031	6,805	7,218	8,064	10,729	11,400
Water supply; sewerage, waste management and remediation activities	608	773	814	841	991	1,020	1,106	1,213
Services	122,028	122,606	130,166	139,467	146,009	154,072	160,917	160,028
Construction	13,874	12,926	12,953	14,254	14,611	14,155	14,489	13,556
Wholesale and retail trade and repair of motor vehicles and motorcycle	28,249	30,456	33,150	36,862	39,167	43,278	43,967	45,067
Transportation and storage	5,874	5,968	6,248	6,529	7,377	7,717	8,613	8,313
Accommodation and food service activities	2,922	3,027	3,657	4,108	5,186	5,867	6,737	5,029
Information and communication	1,475	1,560	1,736	1,800	2,069	2,428	2,998	2,693
Financial and insurance activities	12,410	13,470	14,220	15,759	16,404	17,275	18,162	18,761
Real estate activities	7,848	7,601	7,569	8,834	9,055	9,451	8,602	8,474
Professional, scientific and technical activities	203	216	302	349	377	417	481	393
Administrative and support service activities	940	957	995	991	1,118	1,208	1,292	1,061
Public administration and defence; compulsory social security	19,459	16,329	16,692	16,908	17,614	18,897	19,621	19,601
Education	19,547	20,307	22,449	22,302	21,557	20,880	22,550	23,011
Human health and social work activities	6,559	6,987	7,270	7,679	8,232	9,101	9,903	10,686
Arts, entertainment and recreation	458	469	467	563	665	762	885	780
Other service activities	2,209	2,333	2,458	2,527	2,578	2,638	2,618	2,603
Gross provincial product (GPP)	**245,485**	**246,180**	**251,780**	**262,841**	**277,510**	**297,280**	**300,133**	**294,604**
GPP Per capita (Baht)	**97,381**	**97,705**	**99,978**	**104,421**	**110,304**	**118,221**	**119,530**	**117,521**
Population (1,000 persons)	**2,521**	**2,520**	**2,518**	**2,517**	**2,516**	**2,515**	**2,511**	**2,507**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0109 - NAKHON RATCHASIMA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**20,811**	**21,117**	**20,756**	**20,841**	**21,138**	**22,308**	**20,633**	**19,715**
Agriculture	20,811	21,117	20,756	20,841	21,138	22,308	20,633	19,715
Agriculture, forestry and fishing	20,811	21,117	20,756	20,841	21,138	22,308	20,633	19,715
Non-Agriculture	**139,922**	**139,648**	**142,739**	**148,459**	**156,567**	**165,914**	**167,941**	**164,524**
Industrial	52,887	55,267	55,076	56,921	62,750	68,972	68,324	64,838
Mining and quarrying	925	913	796	696	642	665	804	735
Manufacturing	46,529	48,567	48,532	49,963	55,635	61,001	58,346	54,512
Electricity, gas, steam and air conditioning supply	5,228	5,601	5,548	6,340	6,632	7,703	9,779	10,299
Water supply; sewerage, waste management and remediation activities	368	409	451	466	557	577	640	738
Services	86,720	84,078	87,342	91,191	93,565	96,827	99,351	99,196
Construction	9,465	8,808	9,151	10,317	10,408	9,924	10,085	9,489
Wholesale and retail trade and repair of motor vehicles and motorcycle	19,602	19,596	21,048	22,284	23,001	24,726	24,613	25,174
Transportation and storage	4,457	4,503	4,263	4,321	4,871	5,100	5,560	5,365
Accommodation and food service activities	2,652	2,730	3,135	3,283	3,884	4,178	4,650	4,254
Information and communication	1,805	1,945	2,181	2,253	2,522	3,015	3,739	3,365
Financial and insurance activities	8,091	8,605	9,067	9,966	10,481	11,016	11,405	12,066
Real estate activities	8,207	7,989	7,882	9,243	9,480	9,842	8,906	8,690
Professional, scientific and technical activities	155	163	229	265	283	310	357	292
Administrative and support service activities	631	632	664	662	735	785	835	685
Public administration and defence; compulsory social security	12,586	10,211	10,043	9,771	9,861	10,294	10,445	10,245
Education	11,376	11,273	11,859	11,424	10,770	10,190	10,786	10,840
Human health and social work activities	4,850	5,032	5,073	5,178	5,405	5,845	6,247	6,645
Arts, entertainment and recreation	350	353	367	473	556	632	735	644
Other service activities	1,585	1,586	1,624	1,659	1,682	1,694	1,656	1,654
Gross provincial product (CVMs)	**160,624**	**160,847**	**163,289**	**168,843**	**177,028**	**187,488**	**187,328**	**182,904**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0110 - CHAIYAPHUM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**19,582**	**17,112**	**17,076**	**16,357**	**17,353**	**19,090**	**17,073**	**16,521**
Agriculture	19,582	17,112	17,076	16,357	17,353	19,090	17,073	16,521
Agriculture, forestry and fishing	19,582	17,112	17,076	16,357	17,353	19,090	17,073	16,521
Non-Agriculture	**38,397**	**38,221**	**38,983**	**44,836**	**45,805**	**46,997**	**48,097**	**48,083**
Industrial	8,888	8,825	8,134	11,315	11,781	11,977	12,310	11,453
Mining and quarrying	103	79	75	34	24	24	18	18
Manufacturing	7,673	7,534	6,909	8,744	8,705	9,382	8,838	8,061
Electricity, gas, steam and air conditioning supply	872	924	863	2,216	2,666	2,112	2,900	2,855
Water supply; sewerage, waste management and remediation activities	240	289	286	320	386	458	554	519
Services	29,508	29,395	30,849	33,521	34,024	35,021	35,788	36,630
Construction	1,964	1,911	2,140	2,174	2,030	2,282	2,189	2,611
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,726	5,867	6,268	7,110	7,497	8,245	8,187	8,164
Transportation and storage	849	897	982	1,074	1,305	1,398	1,564	1,540
Accommodation and food service activities	55	56	66	76	93	106	119	86
Information and communication	462	568	690	790	742	811	1,028	890
Financial and insurance activities	3,041	3,361	3,831	4,252	4,459	4,611	4,812	5,030
Real estate activities	3,198	2,882	2,747	3,561	3,158	2,753	2,650	2,870
Professional, scientific and technical activities	5	2	2	3	4	9	7	8
Administrative and support service activities	118	147	135	122	119	110	110	73
Public administration and defence; compulsory social security	2,704	1,841	2,337	2,371	2,387	2,599	2,700	2,805
Education	9,000	9,318	8,975	9,163	9,244	8,893	9,030	9,167
Human health and social work activities	1,626	1,776	1,880	1,981	2,098	2,231	2,319	2,414
Arts, entertainment and recreation	138	138	138	172	204	238	283	252
Other service activities	622	632	658	673	685	735	792	719
Gross provincial product (GPP)	**57,979**	**55,332**	**56,059**	**61,193**	**63,159**	**66,088**	**65,171**	**64,604**
GPP Per capita (Baht)	**60,458**	**57,787**	**58,637**	**64,334**	**66,725**	**70,192**	**69,596**	**69,375**
Population (1,000 persons)	**959**	**958**	**956**	**951**	**947**	**942**	**936**	**931**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0110 - CHAIYAPHUM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,945**	**8,014**	**8,291**	**8,421**	**8,872**	**9,719**	**8,947**	**8,505**
Agriculture	7,945	8,014	8,291	8,421	8,872	9,719	8,947	8,505
Agriculture, forestry and fishing	7,945	8,014	8,291	8,421	8,872	9,719	8,947	8,505
Non-Agriculture	**27,026**	**26,089**	**26,702**	**28,834**	**28,965**	**30,182**	**30,134**	**29,554**
Industrial	6,386	6,223	6,338	7,334	7,554	8,427	8,363	7,353
Mining and quarrying	74	55	48	21	14	15	10	10
Manufacturing	5,401	5,223	5,362	5,413	5,313	6,535	5,993	4,988
Electricity, gas, steam and air conditioning supply	807	847	808	1,951	2,337	1,708	2,183	2,181
Water supply; sewerage, waste management and remediation activities	144	151	157	176	216	258	319	318
Services	20,722	19,946	20,445	21,661	21,573	21,930	21,940	22,284
Construction	1,313	1,272	1,486	1,548	1,422	1,574	1,501	1,797
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,555	3,387	3,590	3,844	3,959	4,290	4,144	4,092
Transportation and storage	680	713	679	711	849	915	992	971
Accommodation and food service activities	50	49	56	60	70	75	82	68
Information and communication	821	1,048	1,290	1,471	1,304	1,471	1,883	1,646
Financial and insurance activities	2,123	2,325	2,635	2,902	3,053	3,194	3,226	3,402
Real estate activities	3,402	3,087	2,911	3,789	3,362	2,917	2,791	2,993
Professional, scientific and technical activities	4	1	1	2	3	7	5	6
Administrative and support service activities	78	95	89	80	77	71	70	46
Public administration and defence; compulsory social security	1,749	1,151	1,406	1,370	1,336	1,416	1,437	1,466
Education	5,136	5,070	4,644	4,603	4,526	4,255	4,234	4,228
Human health and social work activities	1,121	1,188	1,213	1,231	1,265	1,309	1,332	1,363
Arts, entertainment and recreation	99	97	102	137	162	187	223	198
Other service activities	464	456	472	481	487	515	548	501
Gross provincial product (CVMs)	**35,232**	**34,526**	**35,455**	**37,594**	**38,257**	**40,427**	**39,453**	**38,381**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0111 - YASOTHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**9,228**	**7,527**	**6,978**	**6,928**	**6,873**	**7,688**	**7,045**	**7,622**
Agriculture	9,228	7,527	6,978	6,928	6,873	7,688	7,045	7,622
Agriculture, forestry and fishing	9,228	7,527	6,978	6,928	6,873	7,688	7,045	7,622
Non-Agriculture	**18,161**	**17,418**	**17,920**	**19,504**	**19,904**	**20,407**	**21,498**	**22,087**
Industrial	2,649	2,028	2,299	2,669	2,800	2,977	3,145	3,417
Mining and quarrying	79	77	94	139	146	145	156	161
Manufacturing	2,190	1,542	1,801	2,106	2,207	2,407	2,529	2,736
Electricity, gas, steam and air conditioning supply	320	347	335	352	367	331	366	401
Water supply; sewerage, waste management and remediation activities	59	62	69	72	81	94	94	119
Services	15,512	15,390	15,620	16,835	17,103	17,431	18,353	18,670
Construction	1,355	1,391	1,147	1,284	1,174	859	1,226	1,288
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,614	2,527	2,768	3,157	3,253	3,548	3,595	3,786
Transportation and storage	469	515	513	639	666	693	789	697
Accommodation and food service activities	69	67	73	79	96	109	120	72
Information and communication	215	214	290	254	292	310	386	385
Financial and insurance activities	1,742	2,003	2,177	2,509	2,579	2,724	2,875	2,875
Real estate activities	1,326	1,100	1,014	1,180	1,110	1,256	1,333	1,348
Professional, scientific and technical activities	1	1	2	2	2	2	2	4
Administrative and support service activities	47	62	19	20	21	25	27	23
Public administration and defence; compulsory social security	1,378	954	1,293	1,316	1,356	1,472	1,521	1,556
Education	4,733	4,909	4,598	4,567	4,626	4,427	4,353	4,389
Human health and social work activities	1,110	1,186	1,248	1,321	1,399	1,510	1,606	1,751
Arts, entertainment and recreation	45	45	45	56	67	81	96	86
Other service activities	408	415	432	450	461	416	425	412
Gross provincial product (GPP)	**27,389**	**24,945**	**24,898**	**26,432**	**26,777**	**28,095**	**28,544**	**29,709**
GPP Per capita (Baht)	**57,116**	**52,315**	**52,517**	**56,243**	**57,397**	**60,708**	**62,180**	**65,254**
Population (1,000 persons)	**480**	**477**	**474**	**470**	**467**	**463**	**459**	**455**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0111 - YASOTHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,031**	**3,201**	**3,063**	**3,189**	**3,201**	**3,561**	**3,261**	**3,466**
Agriculture	3,031	3,201	3,063	3,189	3,201	3,561	3,261	3,466
Agriculture, forestry and fishing	3,031	3,201	3,063	3,189	3,201	3,561	3,261	3,466
Non-Agriculture	**12,658**	**12,140**	**12,064**	**12,670**	**12,745**	**12,836**	**13,236**	**13,334**
Industrial	1,791	1,725	1,742	1,826	1,943	1,973	2,045	2,018
Mining and quarrying	57	53	60	86	87	88	90	87
Manufacturing	1,437	1,364	1,368	1,399	1,498	1,514	1,558	1,508
Electricity, gas, steam and air conditioning supply	291	313	309	332	342	346	380	394
Water supply; sewerage, waste management and remediation activities	35	32	38	40	45	53	54	73
Services	10,843	10,392	10,305	10,825	10,790	10,852	11,181	11,303
Construction	917	938	806	926	832	599	851	897
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,727	1,535	1,676	1,799	1,800	1,927	1,900	1,980
Transportation and storage	369	402	347	417	435	456	499	437
Accommodation and food service activities	65	64	67	67	75	81	86	67
Information and communication	273	278	380	331	368	397	497	497
Financial and insurance activities	1,173	1,335	1,446	1,652	1,701	1,816	1,852	1,873
Real estate activities	1,407	1,175	1,072	1,252	1,179	1,327	1,400	1,402
Professional, scientific and technical activities	1	1	2	2	2	2	2	4
Administrative and support service activities	31	39	12	13	13	16	17	14
Public administration and defence; compulsory social security	891	596	778	760	759	802	810	813
Education	2,705	2,676	2,385	2,301	2,272	2,126	2,049	2,033
Human health and social work activities	810	843	859	879	906	956	998	1,073
Arts, entertainment and recreation	32	32	33	45	53	63	75	67
Other service activities	296	292	301	312	318	284	287	280
Gross provincial product (CVMs)	**15,806**	**15,675**	**15,405**	**16,139**	**16,225**	**16,779**	**16,773**	**17,127**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0112 - UBON RATCHATHANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**29,538**	**21,543**	**21,977**	**22,231**	**23,222**	**24,479**	**24,149**	**25,114**
Agriculture	29,538	21,543	21,977	22,231	23,222	24,479	24,149	25,114
Agriculture, forestry and fishing	29,538	21,543	21,977	22,231	23,222	24,479	24,149	25,114
Non-Agriculture	**82,080**	**77,954**	**85,740**	**92,471**	**99,323**	**99,762**	**103,424**	**103,967**
Industrial	15,742	14,389	18,226	20,609	22,283	19,606	20,322	20,522
Mining and quarrying	561	604	634	786	823	901	864	918
Manufacturing	13,448	11,927	15,655	17,848	19,441	16,848	17,420	17,482
Electricity, gas, steam and air conditioning supply	1,520	1,636	1,689	1,710	1,744	1,582	1,734	1,807
Water supply; sewerage, waste management and remediation activities	214	222	247	266	275	274	305	315
Services	66,337	63,565	67,515	71,862	77,040	80,157	83,102	83,445
Construction	4,899	4,008	4,763	5,285	5,685	5,790	5,499	5,338
Wholesale and retail trade and repair of motor vehicles and motorcycle	13,786	13,586	15,019	16,433	17,935	19,386	20,528	20,972
Transportation and storage	2,043	2,061	2,407	2,724	3,392	3,459	3,584	3,215
Accommodation and food service activities	805	803	861	932	1,151	1,301	1,482	1,172
Information and communication	880	794	845	888	925	1,002	1,139	1,017
Financial and insurance activities	6,966	7,952	8,502	9,292	9,601	10,190	10,787	11,007
Real estate activities	7,005	5,874	5,310	5,782	6,607	6,688	6,797	6,716
Professional, scientific and technical activities	9	15	18	24	36	51	58	64
Administrative and support service activities	484	509	479	476	552	629	598	411
Public administration and defence; compulsory social security	8,440	6,546	7,528	7,689	7,964	8,456	8,816	8,948
Education	16,686	16,762	16,927	17,168	17,648	17,078	17,125	17,641
Human health and social work activities	3,288	3,580	3,732	3,952	4,229	4,580	5,071	5,379
Arts, entertainment and recreation	157	161	166	202	239	277	326	297
Other service activities	889	914	957	1,014	1,075	1,268	1,292	1,267
Gross provincial product (GPP)	**111,618**	**99,497**	**107,718**	**114,702**	**122,546**	**124,241**	**127,573**	**129,081**
GPP Per capita (Baht)	**64,050**	**57,128**	**61,886**	**65,951**	**70,463**	**71,483**	**73,461**	**74,408**
Population (1,000 persons)	**1,743**	**1,742**	**1,741**	**1,739**	**1,739**	**1,738**	**1,737**	**1,735**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0112 - UBON RATCHATHANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**11,040**	**10,332**	**10,884**	**11,465**	**12,217**	**12,654**	**12,340**	**12,840**
Agriculture	11,040	10,332	10,884	11,465	12,217	12,654	12,340	12,840
Agriculture, forestry and fishing	11,040	10,332	10,884	11,465	12,217	12,654	12,340	12,840
Non-Agriculture	**58,592**	**54,924**	**58,876**	**61,467**	**64,764**	**63,616**	**64,655**	**64,209**
Industrial	10,903	10,814	13,237	14,166	14,990	12,593	12,762	12,293
Mining and quarrying	402	415	404	487	493	546	499	496
Manufacturing	9,063	8,909	11,235	12,004	12,794	10,378	10,486	10,027
Electricity, gas, steam and air conditioning supply	1,392	1,485	1,565	1,617	1,619	1,638	1,769	1,753
Water supply; sewerage, waste management and remediation activities	128	116	137	147	155	154	175	196
Services	47,878	44,262	45,922	47,619	50,111	51,284	52,158	52,179
Construction	3,316	2,702	3,347	3,805	4,028	4,038	3,811	3,727
Wholesale and retail trade and repair of motor vehicles and motorcycle	9,870	9,031	9,852	10,243	10,900	11,528	11,939	12,143
Transportation and storage	1,654	1,656	1,727	1,879	2,330	2,389	2,394	2,124
Accommodation and food service activities	704	690	705	714	830	895	984	874
Information and communication	1,103	1,014	1,087	1,140	1,154	1,276	1,459	1,308
Financial and insurance activities	4,636	5,202	5,557	6,024	6,263	6,653	6,890	7,166
Real estate activities	7,446	6,278	5,626	6,152	7,027	7,075	7,145	6,993
Professional, scientific and technical activities	9	14	17	23	34	47	53	59
Administrative and support service activities	314	325	309	307	351	396	374	257
Public administration and defence; compulsory social security	5,459	4,093	4,529	4,443	4,458	4,607	4,693	4,677
Education	9,660	9,256	8,897	8,753	8,774	8,296	8,154	8,269
Human health and social work activities	2,329	2,463	2,479	2,530	2,628	2,776	3,012	3,144
Arts, entertainment and recreation	113	114	122	161	189	217	256	232
Other service activities	659	656	684	723	762	887	896	885
Gross provincial product (CVMs)	**69,736**	**65,343**	**69,783**	**72,986**	**77,070**	**76,485**	**77,115**	**77,275**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0113 - ROI ET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**20,175**	**16,838**	**15,760**	**15,809**	**14,939**	**15,753**	**14,767**	**15,776**
Agriculture	20,175	16,838	15,760	15,809	14,939	15,753	14,767	15,776
Agriculture, forestry and fishing	20,175	16,838	15,760	15,809	14,939	15,753	14,767	15,776
Non-Agriculture	**49,668**	**47,590**	**50,931**	**54,496**	**58,364**	**61,171**	**63,467**	**64,855**
Industrial	7,111	5,427	6,250	7,371	7,318	8,065	8,568	9,094
Mining and quarrying	76	83	108	237	257	227	233	268
Manufacturing	6,156	4,354	5,153	6,085	5,961	6,663	6,992	7,422
Electricity, gas, steam and air conditioning supply	772	869	859	906	940	980	1,109	1,167
Water supply; sewerage, waste management and remediation activities	107	121	130	144	161	194	234	237
Services	42,557	42,162	44,681	47,125	51,045	53,106	54,898	55,761
Construction	2,702	2,503	2,592	2,688	2,485	2,771	2,855	2,863
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,822	6,975	7,856	8,567	10,704	11,787	12,232	12,756
Transportation and storage	971	1,017	1,073	1,228	1,434	1,516	1,716	1,577
Accommodation and food service activities	414	419	467	599	653	740	792	570
Information and communication	383	386	452	386	459	501	567	715
Financial and insurance activities	4,720	5,221	6,016	6,800	7,186	7,694	8,319	8,347
Real estate activities	3,689	3,545	4,109	4,769	5,571	5,330	5,273	5,453
Professional, scientific and technical activities	11	12	11	13	14	20	28	45
Administrative and support service activities	66	71	74	78	85	85	84	76
Public administration and defence; compulsory social security	6,455	5,022	5,721	5,496	5,588	5,936	6,257	5,997
Education	12,839	13,384	12,539	12,545	12,695	12,322	12,132	12,472
Human health and social work activities	2,307	2,436	2,563	2,699	2,854	3,092	3,317	3,574
Arts, entertainment and recreation	119	118	118	148	175	205	244	217
Other service activities	1,060	1,050	1,087	1,110	1,144	1,106	1,084	1,099
Gross provincial product (GPP)	**69,843**	**64,428**	**66,692**	**70,305**	**73,303**	**76,923**	**78,233**	**80,631**
GPP Per capita (Baht)	**64,418**	**59,428**	**61,521**	**65,173**	**68,291**	**72,041**	**73,661**	**76,334**
Population (1,000 persons)	**1,084**	**1,084**	**1,084**	**1,079**	**1,073**	**1,068**	**1,062**	**1,056**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0113 - ROI ET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**6,121**	**6,679**	**6,470**	**6,764**	**6,529**	**6,763**	**6,262**	**6,605**
Agriculture	6,121	6,679	6,470	6,764	6,529	6,763	6,262	6,605
Agriculture, forestry and fishing	6,121	6,679	6,470	6,764	6,529	6,763	6,262	6,605
Non-Agriculture	**33,900**	**32,734**	**33,833**	**34,843**	**36,946**	**37,997**	**38,524**	**38,588**
Industrial	4,352	4,427	4,563	4,744	4,938	5,148	5,313	4,956
Mining and quarrying	54	57	69	129	137	122	120	135
Manufacturing	3,645	3,661	3,767	3,819	3,972	4,097	4,166	3,790
Electricity, gas, steam and air conditioning supply	702	786	792	854	876	986	1,092	1,102
Water supply; sewerage, waste management and remediation activities	64	63	71	79	90	108	133	143
Services	29,816	28,533	29,502	30,342	32,266	33,119	33,486	33,902
Construction	1,821	1,681	1,812	1,925	1,751	1,923	1,971	1,988
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,752	4,495	5,032	5,202	6,357	6,864	6,952	7,224
Transportation and storage	773	803	740	810	939	1,000	1,097	1,003
Accommodation and food service activities	388	395	418	496	505	542	564	543
Information and communication	497	514	605	513	585	657	750	948
Financial and insurance activities	3,323	3,648	4,180	4,690	4,951	5,390	5,593	5,661
Real estate activities	3,931	3,804	4,360	5,081	5,940	5,656	5,562	5,693
Professional, scientific and technical activities	12	12	12	14	15	21	29	48
Administrative and support service activities	43	46	48	51	54	54	53	47
Public administration and defence; compulsory social security	4,175	3,141	3,442	3,176	3,128	3,234	3,331	3,134
Education	7,353	7,310	6,515	6,329	6,242	5,921	5,712	5,778
Human health and social work activities	1,690	1,738	1,773	1,805	1,858	1,968	2,072	2,202
Arts, entertainment and recreation	85	83	88	118	139	161	192	170
Other service activities	760	725	742	754	773	738	715	729
Gross provincial product (CVMs)	**40,130**	**40,204**	**40,873**	**42,244**	**43,890**	**45,204**	**45,017**	**45,543**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0114 - BURI RAM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**23,701**	**20,705**	**20,359**	**20,102**	**20,080**	**19,365**	**20,460**	**21,278**
Agriculture	23,701	20,705	20,359	20,102	20,080	19,365	20,460	21,278
Agriculture, forestry and fishing	23,701	20,705	20,359	20,102	20,080	19,365	20,460	21,278
Non-Agriculture	**55,186**	**53,919**	**58,937**	**62,357**	**65,309**	**66,800**	**69,477**	**70,745**
Industrial	11,718	11,637	12,744	13,811	14,976	15,159	15,956	16,075
Mining and quarrying	411	382	412	368	462	463	418	494
Manufacturing	10,170	10,018	11,076	12,137	13,140	13,361	14,083	14,060
Electricity, gas, steam and air conditioning supply	950	1,030	1,031	1,098	1,152	1,075	1,192	1,273
Water supply; sewerage, waste management and remediation activities	187	207	225	209	222	260	263	248
Services	43,467	42,283	46,193	48,546	50,333	51,642	53,521	54,669
Construction	2,675	2,503	2,994	3,122	3,169	3,896	3,816	4,092
Wholesale and retail trade and repair of motor vehicles and motorcycle	9,008	9,564	10,022	10,629	11,258	11,521	12,269	12,422
Transportation and storage	930	1,002	1,101	1,230	1,415	1,501	1,655	1,560
Accommodation and food service activities	270	286	339	395	464	524	599	412
Information and communication	449	442	517	438	532	621	793	727
Financial and insurance activities	4,632	5,240	5,729	6,491	6,831	7,144	7,513	7,880
Real estate activities	5,173	2,632	4,458	3,588	3,838	3,666	3,783	4,243
Professional, scientific and technical activities	10	11	12	14	15	15	23	22
Administrative and support service activities	54	58	60	71	86	120	131	63
Public administration and defence; compulsory social security	3,933	2,893	3,632	3,762	3,838	4,045	4,240	4,504
Education	12,801	13,947	13,445	14,373	14,368	13,722	13,555	13,848
Human health and social work activities	2,002	2,155	2,256	2,404	2,541	2,753	2,925	3,057
Arts, entertainment and recreation	328	436	507	911	716	885	914	606
Other service activities	1,202	1,116	1,121	1,118	1,263	1,227	1,303	1,234
Gross provincial product (GPP)	**78,886**	**74,624**	**79,296**	**82,459**	**85,389**	**86,165**	**89,937**	**92,023**
GPP Per capita (Baht)	**62,779**	**59,664**	**63,696**	**66,545**	**69,230**	**70,186**	**73,781**	**76,038**
Population (1,000 persons)	**1,257**	**1,251**	**1,245**	**1,239**	**1,233**	**1,228**	**1,219**	**1,210**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0114 - BURI RAM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**8,213**	**8,930**	**9,025**	**9,189**	**9,285**	**9,031**	**9,372**	**9,735**
Agriculture	8,213	8,930	9,025	9,189	9,285	9,031	9,372	9,735
Agriculture, forestry and fishing	8,213	8,930	9,025	9,189	9,285	9,031	9,372	9,735
Non-Agriculture	**39,946**	**38,098**	**40,936**	**41,450**	**42,368**	**43,321**	**44,023**	**44,139**
Industrial	9,567	9,924	10,820	10,499	10,984	11,776	12,004	11,563
Mining and quarrying	294	262	263	228	277	280	242	267
Manufacturing	8,323	8,662	9,526	9,181	9,562	10,276	10,463	9,983
Electricity, gas, steam and air conditioning supply	863	931	950	1,036	1,074	1,125	1,236	1,252
Water supply; sewerage, waste management and remediation activities	113	108	124	115	124	145	150	150
Services	30,352	28,264	30,246	30,979	31,452	31,696	32,180	32,643
Construction	1,805	1,682	2,095	2,239	2,236	2,706	2,639	2,844
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,968	5,740	6,044	6,075	6,217	6,144	6,375	6,391
Transportation and storage	761	814	785	837	952	1,016	1,089	1,019
Accommodation and food service activities	240	249	281	307	341	368	406	309
Information and communication	597	602	711	598	694	832	1,070	985
Financial and insurance activities	3,167	3,548	3,865	4,349	4,589	4,839	4,931	5,224
Real estate activities	5,525	2,830	4,739	3,831	4,101	3,898	3,998	4,439
Professional, scientific and technical activities	12	12	13	17	18	17	27	25
Administrative and support service activities	34	37	38	46	54	75	81	39
Public administration and defence; compulsory social security	2,544	1,809	2,186	2,174	2,149	2,204	2,257	2,354
Education	7,312	7,596	6,964	7,229	7,042	6,572	6,361	6,393
Human health and social work activities	1,427	1,490	1,508	1,551	1,591	1,680	1,749	1,800
Arts, entertainment and recreation	242	324	379	691	545	678	703	464
Other service activities	871	768	750	742	834	799	838	796
Gross provincial product (CVMs)	**47,499**	**47,208**	**49,888**	**50,587**	**51,562**	**52,118**	**53,215**	**53,792**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0115 - SURIN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**23,190**	**18,647**	**19,098**	**18,841**	**18,742**	**20,012**	**20,946**	**21,106**
Agriculture	23,190	18,647	19,098	18,841	18,742	20,012	20,946	21,106
Agriculture, forestry and fishing	23,190	18,647	19,098	18,841	18,742	20,012	20,946	21,106
Non-Agriculture	**47,726**	**46,422**	**49,675**	**53,149**	**55,619**	**59,348**	**60,845**	**62,701**
Industrial	8,157	7,837	8,043	8,659	9,365	10,947	10,935	11,527
Mining and quarrying	490	449	519	530	454	378	348	374
Manufacturing	6,704	6,331	6,468	7,007	7,769	9,175	9,011	9,570
Electricity, gas, steam and air conditioning supply	813	876	862	910	927	1,148	1,273	1,293
Water supply; sewerage, waste management and remediation activities	149	181	193	213	215	247	302	291
Services	39,570	38,585	41,633	44,490	46,254	48,402	49,910	51,174
Construction	3,019	2,843	2,683	3,023	3,206	3,524	3,524	3,652
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,298	7,085	8,269	9,123	9,656	10,504	11,208	11,628
Transportation and storage	1,092	1,159	1,231	1,397	1,629	1,733	1,814	1,658
Accommodation and food service activities	409	404	451	505	554	627	690	438
Information and communication	451	409	530	460	507	582	653	676
Financial and insurance activities	4,642	5,190	5,745	6,328	6,600	6,915	7,546	7,830
Real estate activities	4,519	3,371	3,600	3,698	3,834	3,994	3,735	4,007
Professional, scientific and technical activities	23	24	18	28	24	22	23	21
Administrative and support service activities	51	53	68	77	91	99	135	101
Public administration and defence; compulsory social security	4,203	2,927	4,374	4,494	4,563	4,821	5,056	5,106
Education	10,684	11,812	11,219	11,713	11,757	11,449	11,453	11,873
Human health and social work activities	2,287	2,419	2,515	2,661	2,836	2,991	2,907	3,054
Arts, entertainment and recreation	107	107	106	132	157	184	218	195
Other service activities	784	781	823	851	841	957	947	936
Gross provincial product (GPP)	**70,917**	**65,069**	**68,773**	**71,989**	**74,361**	**79,360**	**81,791**	**83,808**
GPP Per capita (Baht)	**63,902**	**58,853**	**62,440**	**65,920**	**68,587**	**73,782**	**76,654**	**79,182**
Population (1,000 persons)	**1,110**	**1,106**	**1,101**	**1,092**	**1,084**	**1,076**	**1,067**	**1,058**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0115 - SURIN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,292**	**7,604**	**7,977**	**8,135**	**8,189**	**8,679**	**8,882**	**8,979**
Agriculture	7,292	7,604	7,977	8,135	8,189	8,679	8,882	8,979
Agriculture, forestry and fishing	7,292	7,604	7,977	8,135	8,189	8,679	8,882	8,979
Non-Agriculture	**34,159**	**32,758**	**34,411**	**35,319**	**36,387**	**38,813**	**38,896**	**39,520**
Industrial	5,589	5,794	6,028	5,743	6,222	7,677	7,501	7,494
Mining and quarrying	351	308	330	328	272	229	201	202
Manufacturing	4,375	4,566	4,752	4,410	4,914	6,161	5,925	5,923
Electricity, gas, steam and air conditioning supply	738	792	795	858	864	1,105	1,185	1,170
Water supply; sewerage, waste management and remediation activities	89	93	105	116	119	137	172	177
Services	28,257	26,645	28,044	29,183	29,764	30,741	30,981	31,593
Construction	2,038	1,912	1,879	2,170	2,264	2,450	2,436	2,538
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,903	4,431	5,116	5,332	5,507	5,887	6,120	6,297
Transportation and storage	893	943	865	939	1,084	1,162	1,176	1,065
Accommodation and food service activities	367	361	384	400	411	441	472	379
Information and communication	582	541	705	609	645	758	855	888
Financial and insurance activities	3,300	3,659	4,041	4,411	4,598	4,892	5,121	5,353
Real estate activities	4,842	3,637	3,842	3,963	4,112	4,262	3,962	4,210
Professional, scientific and technical activities	22	23	17	28	23	21	22	20
Administrative and support service activities	33	33	43	49	57	61	84	62
Public administration and defence; compulsory social security	2,719	1,830	2,632	2,597	2,555	2,626	2,692	2,669
Education	6,060	6,386	5,768	5,848	5,719	5,442	5,334	5,439
Human health and social work activities	1,725	1,781	1,796	1,837	1,910	1,972	1,881	1,949
Arts, entertainment and recreation	77	76	78	106	125	144	172	153
Other service activities	566	534	547	562	553	619	603	599
Gross provincial product (CVMs)	**41,040**	**40,482**	**42,506**	**43,551**	**44,598**	**47,496**	**47,853**	**48,557**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0116 - MAHA SARAKHAM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,173**	**13,631**	**12,046**	**12,067**	**12,107**	**12,640**	**13,036**	**13,387**
Agriculture	15,173	13,631	12,046	12,067	12,107	12,640	13,036	13,387
Agriculture, forestry and fishing	15,173	13,631	12,046	12,067	12,107	12,640	13,036	13,387
Non-Agriculture	**36,289**	**34,582**	**38,418**	**42,196**	**44,747**	**46,479**	**47,481**	**49,368**
Industrial	6,826	5,870	6,603	7,722	7,902	8,942	8,998	9,364
Mining and quarrying	57	57	55	56	48	66	61	57
Manufacturing	5,886	4,855	5,633	6,689	6,860	7,934	7,899	8,178
Electricity, gas, steam and air conditioning supply	686	738	720	754	780	704	795	849
Water supply; sewerage, waste management and remediation activities	197	220	195	223	215	238	243	280
Services	29,463	28,712	31,815	34,474	36,845	37,538	38,483	40,004
Construction	2,186	2,021	2,530	2,899	2,979	3,338	3,063	3,404
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,637	4,793	5,041	5,712	6,076	6,408	6,797	7,012
Transportation and storage	992	1,095	1,190	1,354	1,648	1,760	1,958	1,725
Accommodation and food service activities	157	190	200	321	332	375	401	434
Information and communication	377	363	393	309	358	431	576	550
Financial and insurance activities	3,491	3,955	4,395	5,104	5,461	5,925	6,250	6,408
Real estate activities	2,860	2,149	2,187	2,739	3,226	2,713	2,677	2,955
Professional, scientific and technical activities	13	13	17	22	27	20	27	23
Administrative and support service activities	31	35	40	43	47	56	66	46
Public administration and defence; compulsory social security	2,587	1,765	2,228	2,234	2,331	2,468	2,534	2,640
Education	9,498	9,579	10,729	10,718	11,207	10,703	10,683	11,210
Human health and social work activities	1,659	1,772	1,848	1,969	2,063	2,261	2,390	2,560
Arts, entertainment and recreation	89	88	88	110	131	153	182	162
Other service activities	885	896	930	939	958	927	880	877
Gross provincial product (GPP)	**51,463**	**48,213**	**50,465**	**54,263**	**56,854**	**59,120**	**60,517**	**62,755**
GPP Per capita (Baht)	**63,056**	**59,340**	**62,394**	**67,627**	**71,331**	**74,692**	**76,999**	**80,422**
Population (1,000 persons)	**816**	**812**	**809**	**802**	**797**	**792**	**786**	**780**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0116 - MAHA SARAKHAM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,013**	**5,792**	**5,202**	**5,429**	**5,557**	**5,654**	**5,776**	**5,925**
Agriculture	5,013	5,792	5,202	5,429	5,557	5,654	5,776	5,925
Agriculture, forestry and fishing	5,013	5,792	5,202	5,429	5,557	5,654	5,776	5,925
Non-Agriculture	**24,288**	**23,230**	**25,131**	**26,623**	**27,937**	**28,736**	**28,720**	**29,234**
Industrial	3,876	3,967	4,323	4,607	4,852	5,495	5,430	5,183
Mining and quarrying	41	39	35	35	29	40	35	31
Manufacturing	3,150	3,215	3,579	3,805	4,037	4,622	4,510	4,243
Electricity, gas, steam and air conditioning supply	623	667	664	711	727	736	824	835
Water supply; sewerage, waste management and remediation activities	124	119	111	128	125	139	146	179
Services	20,215	19,020	20,546	21,739	22,794	22,937	22,986	23,737
Construction	1,465	1,350	1,761	2,069	2,092	2,307	2,104	2,352
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,006	2,871	2,996	3,203	3,317	3,437	3,554	3,634
Transportation and storage	744	816	786	861	1,032	1,105	1,192	1,047
Accommodation and food service activities	131	155	156	236	230	248	256	302
Information and communication	447	440	479	374	416	512	690	660
Financial and insurance activities	2,469	2,779	3,072	3,539	3,780	4,170	4,219	4,348
Real estate activities	3,027	2,289	2,305	2,900	3,418	2,860	2,806	3,067
Professional, scientific and technical activities	13	12	17	22	26	19	26	22
Administrative and support service activities	20	22	26	27	30	35	41	28
Public administration and defence; compulsory social security	1,674	1,104	1,341	1,291	1,305	1,344	1,349	1,380
Education	5,407	5,199	5,541	5,375	5,477	5,112	4,999	5,161
Human health and social work activities	1,144	1,186	1,199	1,235	1,258	1,344	1,392	1,470
Arts, entertainment and recreation	64	62	65	88	104	120	143	127
Other service activities	630	606	613	616	625	596	558	559
Gross provincial product (CVMs)	**29,095**	**29,537**	**30,419**	**32,111**	**33,512**	**34,391**	**34,535**	**35,212**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0117 - SI SA KET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**22,527**	**18,624**	**18,644**	**19,429**	**20,132**	**21,213**	**19,769**	**21,777**
Agriculture	22,527	18,624	18,644	19,429	20,132	21,213	19,769	21,777
Agriculture, forestry and fishing	22,527	18,624	18,644	19,429	20,132	21,213	19,769	21,777
Non-Agriculture	**43,683**	**42,526**	**45,548**	**48,564**	**50,695**	**52,203**	**53,176**	**55,387**
Industrial	4,691	4,066	4,821	5,366	5,427	5,682	5,802	6,297
Mining and quarrying	135	138	134	184	201	206	178	188
Manufacturing	3,728	3,033	3,774	4,238	4,211	4,544	4,577	4,988
Electricity, gas, steam and air conditioning supply	733	784	780	818	852	771	862	942
Water supply; sewerage, waste management and remediation activities	95	112	132	127	164	160	184	179
Services	38,992	38,460	40,728	43,198	45,268	46,520	47,375	49,090
Construction	2,336	2,707	2,508	2,729	2,890	3,045	2,775	2,873
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,122	6,200	7,072	8,050	8,511	9,193	9,223	9,746
Transportation and storage	791	843	888	977	1,151	1,329	1,534	1,599
Accommodation and food service activities	2,579	2,532	2,672	2,787	2,964	3,335	3,473	3,481
Information and communication	316	338	408	344	419	446	510	574
Financial and insurance activities	3,872	4,477	4,959	5,679	5,995	6,388	7,103	7,449
Real estate activities	3,627	2,269	2,773	2,814	3,134	2,745	2,426	2,745
Professional, scientific and technical activities	7	9	11	10	10	10	14	15
Administrative and support service activities	109	114	117	113	130	131	135	82
Public administration and defence; compulsory social security	3,352	2,385	3,186	3,246	3,209	3,397	3,561	3,637
Education	13,061	13,668	13,114	13,282	13,518	12,935	12,890	13,116
Human health and social work activities	1,744	1,873	1,970	2,086	2,198	2,379	2,523	2,612
Arts, entertainment and recreation	118	117	117	146	173	203	241	216
Other service activities	959	927	933	936	964	985	965	945
Gross provincial product (GPP)	**66,210**	**61,150**	**64,193**	**67,993**	**70,827**	**73,416**	**72,945**	**77,164**
GPP Per capita (Baht)	**63,977**	**59,478**	**62,853**	**67,601**	**71,341**	**74,909**	**75,382**	**80,747**
Population (1,000 persons)	**1,035**	**1,028**	**1,021**	**1,006**	**993**	**980**	**968**	**956**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0117 - SI SA KET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,764**	**8,187**	**8,425**	**8,942**	**9,295**	**9,824**	**9,100**	**9,595**
Agriculture	7,764	8,187	8,425	8,942	9,295	9,824	9,100	9,595
Agriculture, forestry and fishing	7,764	8,187	8,425	8,942	9,295	9,824	9,100	9,595
Non-Agriculture	**29,685**	**28,449**	**29,459**	**30,354**	**31,216**	**31,540**	**31,366**	**31,960**
Industrial	2,582	2,713	2,851	2,902	3,037	3,044	3,057	2,960
Mining and quarrying	96	95	85	114	119	123	102	100
Manufacturing	1,910	2,009	2,128	2,122	2,212	2,209	2,184	2,079
Electricity, gas, steam and air conditioning supply	666	708	720	772	794	807	894	926
Water supply; sewerage, waste management and remediation activities	57	59	73	70	92	91	106	111
Services	27,289	25,849	26,724	27,577	28,297	28,618	28,426	29,140
Construction	1,573	1,813	1,754	1,955	2,038	2,113	1,915	1,995
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,865	3,564	4,067	4,371	4,496	4,750	4,632	4,834
Transportation and storage	656	694	640	673	792	920	1,035	1,067
Accommodation and food service activities	2,186	2,031	2,052	2,043	2,078	2,256	2,238	2,161
Information and communication	419	459	558	467	546	597	688	776
Financial and insurance activities	2,680	3,076	3,400	3,866	4,072	4,398	4,698	4,954
Real estate activities	3,879	2,444	2,952	3,009	3,354	2,922	2,568	2,877
Professional, scientific and technical activities	7	9	11	10	10	10	15	15
Administrative and support service activities	71	73	76	73	83	82	84	51
Public administration and defence; compulsory social security	2,168	1,491	1,917	1,876	1,797	1,850	1,896	1,901
Education	7,531	7,518	6,870	6,750	6,703	6,266	6,121	6,137
Human health and social work activities	1,176	1,224	1,246	1,273	1,301	1,372	1,424	1,453
Arts, entertainment and recreation	84	83	86	117	138	159	190	169
Other service activities	705	656	652	651	667	672	651	641
Gross provincial product (CVMs)	**37,189**	**36,857**	**38,092**	**39,594**	**40,842**	**41,807**	**40,752**	**41,916**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0118 - NONGBUA LAMPHU

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,011**	**6,142**	**5,979**	**6,064**	**6,598**	**7,019**	**6,509**	**5,835**
Agriculture	7,011	6,142	5,979	6,064	6,598	7,019	6,509	5,835
Agriculture, forestry and fishing	7,011	6,142	5,979	6,064	6,598	7,019	6,509	5,835
Non-Agriculture	**16,872**	**17,704**	**17,839**	**20,933**	**21,289**	**22,077**	**22,435**	**22,227**
Industrial	5,160	5,755	4,718	6,105	5,883	5,871	6,184	5,446
Mining and quarrying	251	219	254	335	364	358	288	361
Manufacturing	4,610	5,216	4,128	5,408	5,119	5,145	5,490	4,638
Electricity, gas, steam and air conditioning supply	260	277	275	291	304	275	310	336
Water supply; sewerage, waste management and remediation activities	39	43	61	71	97	94	96	111
Services	11,713	11,949	13,121	14,828	15,405	16,206	16,251	16,782
Construction	910	849	1,120	1,157	1,052	1,324	1,220	1,387
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,174	2,267	2,664	3,433	3,927	4,120	4,213	4,225
Transportation and storage	395	433	529	609	719	686	770	668
Accommodation and food service activities	21	21	24	24	27	30	33	24
Information and communication	182	197	230	210	246	263	308	320
Financial and insurance activities	1,363	1,464	1,637	1,926	2,069	2,207	2,287	2,445
Real estate activities	1,220	1,263	1,222	1,716	1,309	1,450	1,405	1,541
Professional, scientific and technical activities	2	2	2	2	2	2	3	2
Administrative and support service activities	13	17	15	18	15	14	14	9
Public administration and defence; compulsory social security	1,132	769	1,044	1,047	1,096	1,188	1,190	1,267
Education	3,400	3,708	3,629	3,629	3,808	3,652	3,539	3,578
Human health and social work activities	621	677	714	749	813	875	864	937
Arts, entertainment and recreation	42	41	41	52	65	80	94	83
Other service activities	239	240	251	256	258	313	310	296
Gross provincial product (GPP)	**23,883**	**23,846**	**23,819**	**26,997**	**27,886**	**29,097**	**28,944**	**28,062**
GPP Per capita (Baht)	**49,325**	**49,300**	**49,296**	**56,081**	**58,120**	**60,867**	**60,777**	**59,157**
Population (1,000 persons)	**484**	**484**	**483**	**481**	**480**	**478**	**476**	**474**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0118 - NONGBUA LAMPHU

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,614**	**2,728**	**2,807**	**2,939**	**3,058**	**3,464**	**3,306**	**2,889**
Agriculture	2,614	2,728	2,807	2,939	3,058	3,464	3,306	2,889
Agriculture, forestry and fishing	2,614	2,728	2,807	2,939	3,058	3,464	3,306	2,889
Non-Agriculture	**12,398**	**12,782**	**13,209**	**14,192**	**14,229**	**15,166**	**15,058**	**14,527**
Industrial	3,834	4,334	4,131	4,111	3,946	4,483	4,590	3,687
Mining and quarrying	183	156	167	183	197	194	151	187
Manufacturing	3,328	3,831	3,603	3,533	3,333	3,855	3,993	3,036
Electricity, gas, steam and air conditioning supply	237	250	253	275	283	287	322	330
Water supply; sewerage, waste management and remediation activities	23	22	33	38	53	52	54	66
Services	8,369	8,263	8,858	9,769	9,967	10,356	10,165	10,431
Construction	619	576	791	837	749	928	850	973
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,395	1,356	1,583	1,932	2,156	2,224	2,224	2,217
Transportation and storage	318	346	359	396	466	448	483	416
Accommodation and food service activities	19	19	20	19	20	22	22	19
Information and communication	240	267	317	288	317	351	415	434
Financial and insurance activities	940	1,002	1,115	1,306	1,409	1,521	1,517	1,633
Real estate activities	1,303	1,358	1,299	1,833	1,399	1,542	1,485	1,613
Professional, scientific and technical activities	2	2	2	1	2	2	2	2
Administrative and support service activities	9	11	10	12	10	9	9	6
Public administration and defence; compulsory social security	732	481	628	605	613	647	634	662
Education	1,941	2,018	1,879	1,823	1,865	1,747	1,660	1,652
Human health and social work activities	432	457	465	470	495	519	502	534
Arts, entertainment and recreation	30	29	31	41	52	63	74	65
Other service activities	174	169	175	177	177	212	208	200
Gross provincial product (CVMs)	**14,879**	**15,395**	**15,891**	**16,963**	**17,152**	**18,553**	**18,248**	**17,232**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0119 - AMNAT CHAREON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,935**	**4,570**	**4,749**	**4,758**	**5,100**	**5,832**	**5,814**	**5,787**
Agriculture	5,935	4,570	4,749	4,758	5,100	5,832	5,814	5,787
Agriculture, forestry and fishing	5,935	4,570	4,749	4,758	5,100	5,832	5,814	5,787
Non-Agriculture	**10,786**	**10,489**	**11,061**	**11,771**	**12,383**	**13,110**	**14,715**	**14,673**
Industrial	1,007	988	1,069	1,226	1,242	1,342	2,354	2,022
Mining and quarrying	20	25	24	13	11	10	9	0
Manufacturing	760	722	844	961	969	1,088	2,034	1,669
Electricity, gas, steam and air conditioning supply	191	203	161	213	220	198	232	262
Water supply; sewerage, waste management and remediation activities	36	38	40	39	42	46	78	91
Services	9,779	9,501	9,992	10,545	11,141	11,768	12,361	12,650
Construction	1,022	963	894	948	899	925	871	970
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,519	1,449	1,702	1,919	2,102	2,362	2,658	2,634
Transportation and storage	183	195	200	228	281	318	397	517
Accommodation and food service activities	12	12	13	14	16	18	19	12
Information and communication	103	109	126	103	123	135	173	160
Financial and insurance activities	1,319	1,479	1,631	1,918	2,063	2,161	2,391	2,376
Real estate activities	950	706	694	699	693	812	802	875
Professional, scientific and technical activities	0	18	74	6	3	0	0	1
Administrative and support service activities	13	16	16	18	22	25	25	21
Public administration and defence; compulsory social security	1,044	719	984	1,009	1,039	1,111	1,145	1,174
Education	2,845	2,997	2,773	2,754	2,912	2,842	2,781	2,830
Human health and social work activities	529	591	632	669	713	778	812	812
Arts, entertainment and recreation	24	26	24	30	36	42	50	45
Other service activities	215	221	228	231	239	239	238	224
Gross provincial product (GPP)	**16,721**	**15,060**	**15,810**	**16,529**	**17,483**	**18,942**	**20,529**	**20,459**
GPP Per capita (Baht)	**59,062**	**53,221**	**55,903**	**58,487**	**61,860**	**67,064**	**72,745**	**72,573**
Population (1,000 persons)	**283**	**283**	**283**	**283**	**283**	**282**	**282**	**282**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0119 - AMNAT CHAREON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**1,894**	**1,895**	**2,027**	**2,130**	**2,303**	**2,604**	**2,596**	**2,575**
Agriculture	1,894	1,895	2,027	2,130	2,303	2,604	2,596	2,575
Agriculture, forestry and fishing	1,894	1,895	2,027	2,130	2,303	2,604	2,596	2,575
Non-Agriculture	**7,453**	**7,076**	**7,296**	**7,547**	**7,777**	**8,093**	**8,856**	**8,667**
Industrial	647	673	692	750	748	757	1,299	1,032
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	463	479	523	551	545	551	1,004	753
Electricity, gas, steam and air conditioning supply	173	183	148	201	206	207	241	257
Water supply; sewerage, waste management and remediation activities	21	20	22	21	23	26	45	55
Services	6,805	6,397	6,598	6,789	7,023	7,331	7,502	7,606
Construction	694	651	631	686	639	648	607	679
Wholesale and retail trade and repair of motor vehicles and motorcycle	969	854	1,001	1,061	1,127	1,238	1,354	1,322
Transportation and storage	144	152	139	152	185	211	257	332
Accommodation and food service activities	12	12	12	12	12	13	14	12
Information and communication	132	144	167	136	154	174	225	210
Financial and insurance activities	962	1,072	1,179	1,373	1,467	1,572	1,651	1,643
Real estate activities	1,011	756	735	743	739	861	845	913
Professional, scientific and technical activities	0	18	77	6	4	0	0	1
Administrative and support service activities	9	10	11	12	14	16	15	13
Public administration and defence; compulsory social security	675	450	592	583	582	605	609	614
Education	1,626	1,633	1,437	1,386	1,428	1,362	1,306	1,308
Human health and social work activities	342	370	381	387	399	422	430	422
Arts, entertainment and recreation	17	18	18	24	29	33	39	35
Other service activities	158	157	162	163	168	166	164	155
Gross provincial product (CVMs)	**9,366**	**9,061**	**9,449**	**9,821**	**10,263**	**10,951**	**11,656**	**11,450**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0120 - BUENG KAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**9,700**	**6,839**	**7,596**	**8,776**	**10,510**	**8,299**	**8,585**	**8,431**
Agriculture	9,700	6,839	7,596	8,776	10,510	8,299	8,585	8,431
Agriculture, forestry and fishing	9,700	6,839	7,596	8,776	10,510	8,299	8,585	8,431
Non-Agriculture	**13,721**	**13,179**	**14,203**	**15,281**	**17,272**	**15,988**	**16,457**	**16,133**
Industrial	4,365	3,852	4,680	4,812	5,991	5,223	5,238	4,721
Mining and quarrying	220	216	237	320	294	443	402	448
Manufacturing	3,889	3,354	4,161	4,200	5,375	4,471	4,490	3,900
Electricity, gas, steam and air conditioning supply	237	261	257	265	283	273	306	323
Water supply; sewerage, waste management and remediation activities	19	21	25	26	39	36	40	50
Services	9,356	9,327	9,522	10,469	11,281	10,765	11,218	11,412
Construction	676	934	577	599	902	929	806	869
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,275	1,988	1,914	2,385	2,845	2,221	2,313	2,231
Transportation and storage	279	286	319	378	418	438	500	510
Accommodation and food service activities	34	38	48	53	57	64	71	49
Information and communication	79	92	99	99	116	135	212	187
Financial and insurance activities	737	783	902	977	1,077	1,187	1,260	1,315
Real estate activities	1,137	1,008	1,204	1,393	1,191	1,080	1,190	1,414
Professional, scientific and technical activities	1	2	0	0	0	0	0	0
Administrative and support service activities	18	18	19	20	21	25	29	13
Public administration and defence; compulsory social security	1,046	856	1,141	1,164	1,130	1,213	1,293	1,307
Education	2,248	2,437	2,382	2,489	2,555	2,472	2,469	2,556
Human health and social work activities	595	653	676	657	706	750	805	701
Arts, entertainment and recreation	15	15	14	18	21	25	30	27
Other service activities	216	218	226	237	242	225	242	232
Gross provincial product (GPP)	**23,421**	**20,018**	**21,799**	**24,056**	**27,782**	**24,287**	**25,042**	**24,565**
GPP Per capita (Baht)	**64,599**	**55,214**	**60,126**	**66,492**	**76,898**	**67,383**	**69,649**	**68,497**
Population (1,000 persons)	**363**	**363**	**363**	**362**	**361**	**360**	**360**	**359**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2011)

0120 - BUENG KAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**13,048**	**11,907**	**15,511**	**16,566**	**18,206**	**18,150**	**18,419**	**17,847**
Agriculture	13,048	11,907	15,511	16,566	18,206	18,150	18,419	17,847
Agriculture, forestry and fishing	13,048	11,907	15,511	16,566	18,206	18,150	18,419	17,847
Non-Agriculture	**14,560**	**14,433**	**14,925**	**15,361**	**16,545**	**16,281**	**16,461**	**15,924**
Industrial	6,071	6,300	7,131	6,765	7,502	7,875	7,834	6,862
Mining and quarrying	203	191	194	248	221	337	292	305
Manufacturing	5,694	5,923	6,801	6,278	7,070	7,233	7,228	6,130
Electricity, gas, steam and air conditioning supply	215	235	237	250	264	286	317	317
Water supply; sewerage, waste management and remediation activities	15	14	17	18	27	25	29	39
Services	8,747	8,480	8,427	9,006	9,569	9,082	9,254	9,348
Construction	647	891	572	609	902	915	786	855
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,036	1,692	1,592	1,859	2,206	1,762	1,782	1,699
Transportation and storage	278	285	290	328	352	371	417	424
Accommodation and food service activities	32	37	44	46	45	48	52	50
Information and communication	80	95	104	103	116	138	218	193
Financial and insurance activities	727	771	879	952	1,064	1,192	1,203	1,265
Real estate activities	1,140	1,018	1,202	1,397	1,195	1,078	1,181	1,390
Professional, scientific and technical activities	1	2	0	0	0	0	0	0
Administrative and support service activities	17	17	18	18	20	23	26	12
Public administration and defence; compulsory social security	974	770	988	968	910	951	990	983
Education	2,061	2,132	1,983	2,012	2,013	1,904	1,864	1,899
Human health and social work activities	565	602	603	564	587	608	639	545
Arts, entertainment and recreation	14	14	14	19	23	26	31	27
Other service activities	204	201	209	219	222	204	218	210
Gross provincial product (CVMs)	**27,610**	**26,469**	**29,800**	**31,073**	**33,716**	**33,344**	**33,755**	**32,672**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

NORTHERN

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0201 - CHIANG MAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**42,617**	**48,511**	**43,065**	**46,505**	**42,834**	**48,223**	**51,429**	**46,650**
Agriculture	42,617	48,511	43,065	46,505	42,834	48,223	51,429	46,650
Agriculture, forestry and fishing	42,617	48,511	43,065	46,505	42,834	48,223	51,429	46,650
Non-Agriculture	**143,170**	**150,449**	**163,892**	**180,702**	**192,140**	**201,769**	**209,702**	**191,052**
Industrial	20,805	22,088	23,161	24,800	26,148	26,291	26,659	26,088
Mining and quarrying	513	1,201	1,120	1,333	1,321	1,671	1,427	1,320
Manufacturing	16,473	16,727	17,937	19,226	20,340	20,399	20,685	20,284
Electricity, gas, steam and air conditioning supply	3,025	3,238	3,207	3,314	3,440	3,186	3,509	3,512
Water supply; sewerage, waste management and remediation activities	795	923	897	928	1,046	1,034	1,038	972
Services	122,365	128,361	140,731	155,902	165,992	175,478	183,043	164,964
Construction	14,051	10,939	12,194	13,756	14,012	14,183	13,123	13,137
Wholesale and retail trade and repair of motor vehicles and motorcycle	21,954	25,384	26,528	30,932	31,915	34,183	36,306	34,555
Transportation and storage	6,701	8,164	10,407	11,917	14,332	15,561	16,729	10,038
Accommodation and food service activities	12,303	13,861	15,933	17,535	19,337	21,846	24,262	16,018
Information and communication	3,130	2,910	3,333	3,231	3,550	4,248	4,902	4,706
Financial and insurance activities	13,299	15,453	16,260	17,784	18,344	19,524	20,340	20,343
Real estate activities	6,583	7,846	7,475	8,913	9,343	9,354	9,793	10,788
Professional, scientific and technical activities	383	417	443	474	610	746	848	815
Administrative and support service activities	2,533	3,023	3,112	4,352	4,638	6,043	5,547	2,712
Public administration and defence; compulsory social security	14,882	11,907	11,614	11,975	12,974	13,655	14,261	14,449
Education	13,066	14,072	18,118	18,735	19,570	18,022	17,877	18,296
Human health and social work activities	9,570	10,282	10,795	11,420	12,308	13,249	14,316	14,636
Arts, entertainment and recreation	447	463	470	550	608	712	822	702
Other service activities	3,464	3,642	4,049	4,327	4,452	4,151	3,916	3,769
Gross provincial product (GPP)	**185,788**	**198,960**	**206,958**	**227,207**	**234,973**	**249,992**	**261,131**	**237,701**
GPP Per capita (Baht)	**105,488**	**112,416**	**116,365**	**127,126**	**130,830**	**138,513**	**144,805**	**131,967**
Population (1,000 persons)	**1,761**	**1,770**	**1,779**	**1,787**	**1,796**	**1,805**	**1,803**	**1,801**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0201 - CHIANG MAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,990**	**16,474**	**15,077**	**15,481**	**16,065**	**17,668**	**17,754**	**17,072**
Agriculture	15,990	16,474	15,077	15,481	16,065	17,668	17,754	17,072
Agriculture, forestry and fishing	15,990	16,474	15,077	15,481	16,065	17,668	17,754	17,072
Non-Agriculture	**104,353**	**106,754**	**113,969**	**122,099**	**127,430**	**131,403**	**134,610**	**124,183**
Industrial	14,340	14,971	15,307	16,014	16,743	16,473	16,561	15,880
Mining and quarrying	186	427	461	513	466	554	482	487
Manufacturing	11,227	11,255	11,492	11,959	12,601	12,119	12,149	11,600
Electricity, gas, steam and air conditioning supply	2,752	2,929	2,960	3,129	3,208	3,313	3,607	3,428
Water supply; sewerage, waste management and remediation activities	508	518	526	544	624	620	635	634
Services	90,058	91,809	98,727	106,177	110,782	115,061	118,198	108,416
Construction	9,608	7,473	8,635	9,980	10,004	9,967	9,148	9,229
Wholesale and retail trade and repair of motor vehicles and motorcycle	15,338	16,704	17,158	19,008	19,233	20,326	21,074	19,988
Transportation and storage	5,114	6,165	7,673	8,296	9,799	10,681	11,569	7,249
Accommodation and food service activities	11,056	12,217	13,379	13,813	14,354	15,479	16,598	12,745
Information and communication	3,697	3,465	4,001	3,860	4,142	5,005	5,786	5,569
Financial and insurance activities	8,286	9,396	9,896	10,729	11,214	11,783	12,248	12,678
Real estate activities	6,747	8,070	7,627	9,141	9,599	9,557	9,944	10,852
Professional, scientific and technical activities	325	349	374	401	509	618	700	675
Administrative and support service activities	1,716	2,011	2,097	2,927	3,068	3,950	3,598	1,759
Public administration and defence; compulsory social security	9,626	7,446	6,988	6,920	7,263	7,439	7,592	7,553
Education	7,827	8,044	9,860	9,878	10,067	9,054	8,804	8,875
Human health and social work activities	7,543	7,923	8,045	8,213	8,634	9,110	9,676	9,746
Arts, entertainment and recreation	389	400	418	518	571	666	771	653
Other service activities	2,634	2,670	2,923	3,097	3,167	2,901	2,709	2,626
Gross provincial product (CVMs)	**120,697**	**123,676**	**127,440**	**135,350**	**141,094**	**147,257**	**150,297**	**139,810**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0202 - LAMPANG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,602**	**7,601**	**8,337**	**7,837**	**7,718**	**7,594**	**7,454**	**7,521**
Agriculture	7,602	7,601	8,337	7,837	7,718	7,594	7,454	7,521
Agriculture, forestry and fishing	7,602	7,601	8,337	7,837	7,718	7,594	7,454	7,521
Non-Agriculture	**57,224**	**57,137**	**57,555**	**60,708**	**62,304**	**63,852**	**63,889**	**63,274**
Industrial	25,700	25,151	24,407	25,761	25,857	25,930	25,304	24,797
Mining and quarrying	13,474	13,460	12,210	13,390	13,455	13,063	12,194	11,590
Manufacturing	8,114	7,555	7,860	8,086	8,234	8,514	8,798	8,944
Electricity, gas, steam and air conditioning supply	3,925	3,974	4,149	4,081	3,971	4,169	4,122	4,040
Water supply; sewerage, waste management and remediation activities	187	163	187	204	196	184	190	223
Services	31,524	31,986	33,149	34,947	36,447	37,922	38,585	38,477
Construction	2,888	3,427	3,180	3,222	3,303	3,525	3,553	3,658
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,849	6,315	7,338	7,732	8,119	8,527	8,558	8,599
Transportation and storage	1,078	1,093	1,225	1,342	1,512	1,517	1,597	1,433
Accommodation and food service activities	377	375	417	440	545	614	735	580
Information and communication	394	405	450	382	511	649	769	727
Financial and insurance activities	3,436	3,848	4,138	4,454	4,580	4,759	4,878	4,897
Real estate activities	2,575	2,371	2,214	2,804	2,897	3,038	2,935	2,996
Professional, scientific and technical activities	28	23	30	45	36	43	38	43
Administrative and support service activities	432	459	190	196	246	276	264	170
Public administration and defence; compulsory social security	4,645	3,392	3,778	3,931	4,137	4,337	4,528	4,636
Education	6,405	6,758	6,515	6,463	6,678	6,562	6,515	6,557
Human health and social work activities	2,169	2,362	2,485	2,662	2,843	3,113	3,249	3,203
Arts, entertainment and recreation	105	106	105	134	157	181	215	192
Other service activities	1,142	1,052	1,084	1,140	884	780	752	786
Gross provincial product (GPP)	**64,826**	**64,738**	**65,892**	**68,545**	**70,023**	**71,446**	**71,343**	**70,795**
GPP Per capita (Baht)	**88,280**	**88,498**	**90,424**	**94,779**	**97,291**	**100,003**	**100,607**	**100,591**
Population (1,000 persons)	**734**	**732**	**729**	**723**	**720**	**714**	**709**	**704**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0202 - LAMPANG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,865**	**2,863**	**2,950**	**2,846**	**2,998**	**2,802**	**2,657**	**2,652**
Agriculture	2,865	2,863	2,950	2,846	2,998	2,802	2,657	2,652
Agriculture, forestry and fishing	2,865	2,863	2,950	2,846	2,998	2,802	2,657	2,652
Non-Agriculture	**39,045**	**38,209**	**37,461**	**38,493**	**39,172**	**39,791**	**39,064**	**38,111**
Industrial	16,507	16,186	15,129	15,492	15,679	15,870	15,156	14,393
Mining and quarrying	7,414	7,468	6,370	6,687	6,851	6,759	6,191	5,695
Manufacturing	5,559	5,244	5,282	5,287	5,559	5,652	5,802	5,662
Electricity, gas, steam and air conditioning supply	3,749	3,662	3,892	3,846	3,443	3,764	3,487	3,375
Water supply; sewerage, waste management and remediation activities	111	84	101	111	108	102	107	136
Services	22,553	22,034	22,395	23,070	23,572	24,004	24,005	23,828
Construction	1,959	2,316	2,234	2,319	2,340	2,458	2,462	2,548
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,326	4,234	4,921	4,952	5,018	5,059	4,968	4,955
Transportation and storage	831	837	810	847	935	943	958	854
Accommodation and food service activities	322	307	326	327	386	418	479	385
Information and communication	531	561	629	530	685	892	1,063	1,009
Financial and insurance activities	2,276	2,515	2,692	2,887	3,009	3,105	3,151	3,243
Real estate activities	2,716	2,513	2,325	2,957	3,056	3,188	3,062	3,096
Professional, scientific and technical activities	23	18	24	37	28	34	30	34
Administrative and support service activities	290	302	127	131	161	179	170	109
Public administration and defence; compulsory social security	3,004	2,121	2,273	2,272	2,316	2,362	2,411	2,423
Education	3,785	3,814	3,501	3,368	3,395	3,261	3,175	3,147
Human health and social work activities	1,506	1,591	1,615	1,666	1,726	1,841	1,881	1,824
Arts, entertainment and recreation	75	75	78	107	124	142	169	150
Other service activities	862	767	783	822	633	550	523	549
Gross provincial product (CVMs)	**41,740**	**40,948**	**40,386**	**41,177**	**42,072**	**42,360**	**41,436**	**40,523**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0203 - UTTARADIT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**13,723**	**11,323**	**8,686**	**8,313**	**13,827**	**14,447**	**12,777**	**12,746**
Agriculture	13,723	11,323	8,686	8,313	13,827	14,447	12,777	12,746
Agriculture, forestry and fishing	13,723	11,323	8,686	8,313	13,827	14,447	12,777	12,746
Non-Agriculture	**23,261**	**22,327**	**22,541**	**24,852**	**26,919**	**27,690**	**28,343**	**27,797**
Industrial	5,692	5,099	4,830	6,266	6,310	6,229	6,807	5,970
Mining and quarrying	335	354	349	534	564	604	353	397
Manufacturing	4,529	3,879	3,560	4,488	4,305	4,527	5,190	4,230
Electricity, gas, steam and air conditioning supply	810	839	889	1,201	1,330	966	1,095	1,074
Water supply; sewerage, waste management and remediation activities	18	27	32	42	111	131	170	269
Services	17,569	17,228	17,711	18,587	20,609	21,462	21,536	21,827
Construction	1,687	1,652	1,603	1,818	1,918	2,222	2,123	2,348
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,842	3,726	3,626	3,948	5,252	5,426	5,123	4,966
Transportation and storage	417	445	489	548	638	710	770	754
Accommodation and food service activities	49	54	65	82	87	98	105	92
Information and communication	304	286	330	299	343	396	470	537
Financial and insurance activities	2,092	2,400	2,682	2,944	3,047	3,142	3,339	3,386
Real estate activities	1,685	1,449	1,648	1,556	1,716	1,713	1,560	1,637
Professional, scientific and technical activities	2	2	2	5	8	6	9	7
Administrative and support service activities	44	47	51	57	60	58	58	38
Public administration and defence; compulsory social security	3,051	2,412	2,370	2,409	2,496	2,655	2,770	2,754
Education	3,113	3,369	3,394	3,378	3,417	3,266	3,264	3,409
Human health and social work activities	926	1,023	1,076	1,140	1,203	1,322	1,408	1,422
Arts, entertainment and recreation	79	79	78	98	116	136	162	144
Other service activities	279	283	297	303	309	313	376	333
Gross provincial product (GPP)	**36,984**	**33,651**	**31,227**	**33,166**	**40,746**	**42,137**	**41,120**	**40,543**
GPP Per capita (Baht)	**85,760**	**78,460**	**73,212**	**78,449**	**97,163**	**101,348**	**99,766**	**99,236**
Population (1,000 persons)	**431**	**429**	**427**	**423**	**419**	**416**	**412**	**409**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0203 - UTTARADIT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,505**	**4,113**	**3,173**	**3,167**	**4,910**	**5,023**	**4,204**	**4,046**
Agriculture	4,505	4,113	3,173	3,167	4,910	5,023	4,204	4,046
Agriculture, forestry and fishing	4,505	4,113	3,173	3,167	4,910	5,023	4,204	4,046
Non-Agriculture	**16,961**	**16,271**	**16,249**	**16,887**	**18,094**	**18,775**	**18,738**	**18,017**
Industrial	4,594	4,521	4,379	4,788	4,853	5,161	5,417	4,426
Mining and quarrying	257	265	239	303	316	338	192	206
Manufacturing	3,470	3,380	3,207	3,267	3,196	3,683	4,053	3,007
Electricity, gas, steam and air conditioning supply	765	776	838	1,103	1,185	901	971	935
Water supply; sewerage, waste management and remediation activities	11	14	17	22	59	72	94	155
Services	12,190	11,596	11,684	11,970	13,059	13,447	13,219	13,314
Construction	1,143	1,114	1,129	1,312	1,362	1,553	1,477	1,642
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,415	2,210	2,123	2,186	2,863	2,946	2,704	2,595
Transportation and storage	335	356	347	371	424	475	504	489
Accommodation and food service activities	43	47	53	64	64	69	72	69
Information and communication	418	404	470	424	467	551	659	754
Financial and insurance activities	1,412	1,602	1,788	1,951	2,031	2,100	2,170	2,230
Real estate activities	1,773	1,535	1,727	1,637	1,807	1,795	1,626	1,689
Professional, scientific and technical activities	3	2	2	5	8	7	9	7
Administrative and support service activities	29	30	33	37	38	37	36	24
Public administration and defence; compulsory social security	1,974	1,508	1,426	1,392	1,398	1,446	1,474	1,439
Education	1,788	1,846	1,769	1,709	1,684	1,573	1,541	1,584
Human health and social work activities	599	639	646	658	671	716	744	738
Arts, entertainment and recreation	57	55	58	78	92	107	127	113
Other service activities	205	199	204	207	210	210	247	220
Gross provincial product (CVMs)	**21,290**	**20,059**	**18,498**	**19,012**	**22,653**	**23,394**	**22,056**	**21,214**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0204 - MAE HONG SON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,050**	**3,169**	**3,488**	**3,574**	**3,381**	**3,792**	**4,692**	**4,620**
Agriculture	3,050	3,169	3,488	3,574	3,381	3,792	4,692	4,620
Agriculture, forestry and fishing	3,050	3,169	3,488	3,574	3,381	3,792	4,692	4,620
Non-Agriculture	**7,309**	**7,532**	**8,728**	**8,980**	**9,652**	**10,010**	**10,514**	**10,528**
Industrial	597	649	729	847	887	971	972	1,010
Mining and quarrying	32	28	15	32	53	73	70	73
Manufacturing	419	466	555	648	661	739	721	746
Electricity, gas, steam and air conditioning supply	118	126	125	132	138	124	138	147
Water supply; sewerage, waste management and remediation activities	29	30	33	35	35	34	43	45
Services	6,711	6,883	7,999	8,133	8,765	9,039	9,542	9,517
Construction	858	827	1,322	811	1,036	929	954	908
Wholesale and retail trade and repair of motor vehicles and motorcycle	782	891	1,095	1,291	1,321	1,449	1,678	1,671
Transportation and storage	150	176	194	231	284	298	300	355
Accommodation and food service activities	164	169	194	205	238	269	302	185
Information and communication	140	163	193	176	214	226	262	249
Financial and insurance activities	574	665	718	821	868	912	978	972
Real estate activities	418	443	418	563	542	624	736	687
Professional, scientific and technical activities	8	7	6	8	6	7	8	7
Administrative and support service activities	29	29	57	56	68	77	85	33
Public administration and defence; compulsory social security	1,079	744	1,008	1,024	1,056	1,134	1,185	1,251
Education	1,758	1,963	1,955	2,062	2,196	2,096	2,054	2,141
Human health and social work activities	480	530	555	591	637	689	726	788
Arts, entertainment and recreation	21	20	21	26	30	35	42	38
Other service activities	251	255	262	268	270	296	232	233
Gross provincial product (GPP)	**10,358**	**10,701**	**12,215**	**12,554**	**13,034**	**13,802**	**15,207**	**15,148**
GPP Per capita (Baht)	**47,067**	**47,817**	**53,693**	**54,908**	**55,861**	**58,683**	**64,152**	**63,419**
Population (1,000 persons)	**220**	**224**	**228**	**229**	**233**	**235**	**237**	**239**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0204 - MAE HONG SON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**1,137**	**1,110**	**1,168**	**1,180**	**1,162**	**1,271**	**1,507**	**1,485**
Agriculture	1,137	1,110	1,168	1,180	1,162	1,271	1,507	1,485
Agriculture, forestry and fishing	1,137	1,110	1,168	1,180	1,162	1,271	1,507	1,485
Non-Agriculture	**4,842**	**4,821**	**5,470**	**5,486**	**5,772**	**5,868**	**6,049**	**6,029**
Industrial	336	348	368	415	429	449	450	458
Mining and quarrying	24	20	10	21	33	47	43	42
Manufacturing	202	213	233	260	262	270	265	269
Electricity, gas, steam and air conditioning supply	108	114	116	125	129	130	143	144
Water supply; sewerage, waste management and remediation activities	17	15	18	19	20	19	24	28
Services	4,515	4,479	5,117	5,072	5,347	5,420	5,604	5,573
Construction	574	551	916	575	723	638	650	623
Wholesale and retail trade and repair of motor vehicles and motorcycle	450	468	575	640	637	682	765	750
Transportation and storage	115	134	134	152	186	196	194	227
Accommodation and food service activities	153	157	172	168	182	196	214	171
Information and communication	184	220	263	237	276	298	349	335
Financial and insurance activities	393	451	487	553	585	620	644	649
Real estate activities	445	475	444	600	577	662	776	717
Professional, scientific and technical activities	9	8	6	9	7	7	8	8
Administrative and support service activities	18	18	36	35	42	46	51	20
Public administration and defence; compulsory social security	698	465	606	592	591	618	631	654
Education	999	1,063	1,007	1,031	1,070	998	958	982
Human health and social work activities	311	332	334	343	356	375	386	411
Arts, entertainment and recreation	15	14	16	21	24	28	33	29
Other service activities	183	180	183	186	187	202	157	158
Gross provincial product (CVMs)	**5,952**	**5,892**	**6,542**	**6,574**	**6,791**	**7,041**	**7,557**	**7,505**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0205 - CHIANG RAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**36,408**	**35,480**	**32,347**	**31,114**	**30,822**	**28,869**	**27,817**	**25,046**
Agriculture	36,408	35,480	32,347	31,114	30,822	28,869	27,817	25,046
Agriculture, forestry and fishing	36,408	35,480	32,347	31,114	30,822	28,869	27,817	25,046
Non-Agriculture	**56,690**	**57,281**	**62,879**	**68,872**	**72,774**	**76,342**	**79,603**	**76,174**
Industrial	7,054	6,626	6,969	8,023	8,368	8,658	8,480	9,408
Mining and quarrying	770	714	746	858	833	982	827	868
Manufacturing	4,969	4,493	4,791	5,598	5,857	6,148	5,959	6,770
Electricity, gas, steam and air conditioning supply	1,178	1,267	1,259	1,311	1,368	1,210	1,373	1,414
Water supply; sewerage, waste management and remediation activities	137	152	173	255	310	317	321	356
Services	49,636	50,655	55,911	60,849	64,406	67,684	71,124	66,766
Construction	3,397	3,494	4,326	4,806	4,780	5,447	5,459	5,306
Wholesale and retail trade and repair of motor vehicles and motorcycle	11,994	13,084	14,409	16,131	16,808	16,895	17,165	16,464
Transportation and storage	2,712	2,660	3,153	3,204	3,901	4,697	5,582	4,080
Accommodation and food service activities	2,627	2,564	2,944	3,089	3,414	3,859	4,269	2,704
Information and communication	779	890	885	818	974	1,119	1,316	1,263
Financial and insurance activities	5,694	6,452	7,075	7,665	7,932	8,138	8,539	8,610
Real estate activities	3,990	3,116	3,181	3,982	3,922	4,398	4,951	4,741
Professional, scientific and technical activities	75	77	111	107	152	144	192	181
Administrative and support service activities	419	391	504	505	551	634	686	304
Public administration and defence; compulsory social security	4,916	3,724	4,370	4,480	4,823	5,104	5,176	5,262
Education	8,785	9,724	10,219	11,036	11,752	11,457	11,267	11,466
Human health and social work activities	2,970	3,190	3,342	3,539	3,803	4,264	4,844	4,857
Arts, entertainment and recreation	157	156	157	198	237	277	329	294
Other service activities	1,121	1,133	1,235	1,290	1,356	1,250	1,348	1,234
Gross provincial product (GPP)	**93,098**	**92,761**	**95,226**	**99,986**	**103,596**	**105,211**	**107,420**	**101,221**
GPP Per capita (Baht)	**79,856**	**79,707**	**81,971**	**86,219**	**89,489**	**91,045**	**93,317**	**88,281**
Population (1,000 persons)	**1,166**	**1,164**	**1,162**	**1,160**	**1,158**	**1,156**	**1,151**	**1,147**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0205 - CHIANG RAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,206**	**11,891**	**11,149**	**10,569**	**11,164**	**10,133**	**9,395**	**8,623**
Agriculture	12,206	11,891	11,149	10,569	11,164	10,133	9,395	8,623
Agriculture, forestry and fishing	12,206	11,891	11,149	10,569	11,164	10,133	9,395	8,623
Non-Agriculture	**39,494**	**39,031**	**41,747**	**44,281**	**46,041**	**47,547**	**48,703**	**46,476**
Industrial	4,108	4,077	4,007	4,351	4,560	4,593	4,449	4,661
Mining and quarrying	515	466	449	458	435	516	416	414
Manufacturing	2,664	2,634	2,554	2,777	2,940	2,891	2,778	2,956
Electricity, gas, steam and air conditioning supply	1,070	1,144	1,161	1,237	1,276	1,266	1,423	1,391
Water supply; sewerage, waste management and remediation activities	80	77	93	137	170	175	181	214
Services	35,452	35,014	37,848	40,028	41,574	43,072	44,426	41,899
Construction	2,301	2,360	3,040	3,461	3,388	3,800	3,789	3,704
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,884	8,085	8,805	9,349	9,573	9,507	9,416	8,979
Transportation and storage	2,098	2,058	2,257	2,196	2,618	3,162	3,700	2,750
Accommodation and food service activities	2,341	2,237	2,450	2,416	2,520	2,721	2,907	2,184
Information and communication	961	1,117	1,120	1,029	1,182	1,385	1,636	1,577
Financial and insurance activities	3,732	4,161	4,559	4,893	5,091	5,229	5,392	5,556
Real estate activities	4,164	3,265	3,305	4,156	4,095	4,568	5,110	4,847
Professional, scientific and technical activities	69	70	102	98	137	129	171	161
Administrative and support service activities	268	246	321	320	344	391	418	185
Public administration and defence; compulsory social security	3,180	2,329	2,629	2,589	2,700	2,780	2,755	2,751
Education	5,144	5,436	5,436	5,698	5,915	5,636	5,433	5,443
Human health and social work activities	2,199	2,300	2,327	2,374	2,481	2,721	3,036	2,997
Arts, entertainment and recreation	113	111	117	158	189	219	260	231
Other service activities	842	817	878	911	950	865	921	848
Gross provincial product (CVMs)	**51,237**	**50,354**	**51,317**	**52,466**	**54,822**	**54,575**	**54,447**	**51,443**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0206 - PHRAE

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,863**	**5,191**	**5,372**	**5,667**	**5,494**	**5,898**	**5,954**	**6,009**
Agriculture	5,863	5,191	5,372	5,667	5,494	5,898	5,954	6,009
Agriculture, forestry and fishing	5,863	5,191	5,372	5,667	5,494	5,898	5,954	6,009
Non-Agriculture	**19,981**	**20,496**	**20,823**	**22,776**	**23,404**	**24,692**	**25,328**	**25,209**
Industrial	2,786	2,975	3,542	3,848	3,927	4,376	4,383	4,135
Mining and quarrying	250	267	554	689	623	667	618	256
Manufacturing	2,077	2,215	2,501	2,641	2,746	3,173	3,187	3,166
Electricity, gas, steam and air conditioning supply	385	411	402	417	426	382	415	446
Water supply; sewerage, waste management and remediation activities	73	82	85	100	132	154	164	266
Services	17,195	17,521	17,281	18,928	19,477	20,317	20,945	21,074
Construction	1,584	1,437	1,265	1,486	1,541	1,536	1,651	1,626
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,215	2,326	2,647	3,050	3,035	3,276	3,507	3,611
Transportation and storage	309	372	429	774	984	914	983	982
Accommodation and food service activities	206	206	239	251	271	306	329	222
Information and communication	314	265	282	239	334	395	502	450
Financial and insurance activities	2,205	2,388	2,456	2,726	2,766	2,877	2,945	2,992
Real estate activities	1,643	1,315	1,267	1,568	1,485	1,669	1,515	1,525
Professional, scientific and technical activities	4	4	4	8	7	11	13	15
Administrative and support service activities	50	50	27	27	30	33	37	19
Public administration and defence; compulsory social security	2,634	2,359	2,483	2,559	2,635	2,792	2,916	2,993
Education	4,385	4,793	4,392	4,353	4,382	4,409	4,347	4,393
Human health and social work activities	1,204	1,561	1,349	1,429	1,530	1,647	1,748	1,752
Arts, entertainment and recreation	71	71	70	88	105	122	145	130
Other service activities	369	375	369	370	372	330	307	363
Gross provincial product (GPP)	**25,844**	**25,687**	**26,195**	**28,442**	**28,897**	**30,590**	**31,282**	**31,218**
GPP Per capita (Baht)	**62,409**	**62,689**	**64,614**	**71,230**	**73,355**	**78,757**	**81,678**	**82,657**
Population (1,000 persons)	**414**	**410**	**405**	**399**	**394**	**388**	**383**	**378**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0206 - PHRAE

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,168**	**1,992**	**2,020**	**2,221**	**2,284**	**2,424**	**2,327**	**2,345**
Agriculture	2,168	1,992	2,020	2,221	2,284	2,424	2,327	2,345
Agriculture, forestry and fishing	2,168	1,992	2,020	2,221	2,284	2,424	2,327	2,345
Non-Agriculture	**14,081**	**14,004**	**13,837**	**14,761**	**14,861**	**15,325**	**15,427**	**15,221**
Industrial	1,932	2,048	2,315	2,439	2,418	2,546	2,500	2,307
Mining and quarrying	218	231	385	480	390	361	319	125
Manufacturing	1,355	1,440	1,572	1,581	1,616	1,749	1,727	1,680
Electricity, gas, steam and air conditioning supply	350	372	371	394	397	400	430	439
Water supply; sewerage, waste management and remediation activities	44	42	46	54	73	86	92	156
Services	12,205	12,008	11,575	12,380	12,502	12,838	12,992	12,992
Construction	1,069	966	887	1,067	1,089	1,069	1,142	1,130
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,567	1,497	1,697	1,847	1,786	1,889	1,972	2,014
Transportation and storage	239	286	296	522	662	617	647	640
Accommodation and food service activities	180	174	193	191	196	212	219	164
Information and communication	401	347	372	312	423	510	652	585
Financial and insurance activities	1,539	1,649	1,690	1,865	1,904	1,983	1,993	2,056
Real estate activities	1,750	1,410	1,343	1,670	1,583	1,770	1,597	1,592
Professional, scientific and technical activities	4	4	4	8	7	11	13	15
Administrative and support service activities	32	31	17	17	19	20	22	11
Public administration and defence; compulsory social security	1,704	1,475	1,494	1,479	1,475	1,521	1,552	1,565
Education	2,522	2,628	2,290	2,204	2,162	2,125	2,053	2,041
Human health and social work activities	871	1,096	915	934	972	1,021	1,063	1,048
Arts, entertainment and recreation	51	50	52	70	83	96	114	102
Other service activities	273	264	255	253	253	222	204	242
Gross provincial product (CVMs)	**16,278**	**15,910**	**15,804**	**16,965**	**17,153**	**17,786**	**17,745**	**17,579**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0207 - LAMPHUN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**17,630**	**21,735**	**14,194**	**13,206**	**14,780**	**18,407**	**14,557**	**13,653**
Agriculture	17,630	21,735	14,194	13,206	14,780	18,407	14,557	13,653
Agriculture, forestry and fishing	17,630	21,735	14,194	13,206	14,780	18,407	14,557	13,653
Non-Agriculture	**47,223**	**55,210**	**55,466**	**57,080**	**60,533**	**64,455**	**67,545**	**68,934**
Industrial	28,523	34,768	35,218	35,245	36,963	38,976	41,447	42,576
Mining and quarrying	184	153	232	318	211	231	297	234
Manufacturing	26,543	32,749	33,213	32,928	34,564	36,789	39,217	40,391
Electricity, gas, steam and air conditioning supply	1,298	1,395	1,287	1,292	1,411	1,280	1,347	1,374
Water supply; sewerage, waste management and remediation activities	497	470	485	706	777	677	586	578
Services	18,701	20,442	20,249	21,835	23,571	25,478	26,099	26,358
Construction	1,518	1,686	1,975	1,698	1,731	2,107	2,394	2,466
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,374	7,907	7,307	8,402	9,525	10,750	10,579	10,692
Transportation and storage	332	368	393	439	534	585	682	696
Accommodation and food service activities	173	171	199	206	226	255	273	230
Information and communication	347	397	445	417	478	554	699	601
Financial and insurance activities	1,947	2,197	2,361	2,645	2,774	2,894	2,988	3,023
Real estate activities	1,646	1,481	1,380	1,800	1,614	1,643	1,442	1,707
Professional, scientific and technical activities	3	4	9	9	11	13	20	29
Administrative and support service activities	106	121	161	181	176	173	168	176
Public administration and defence; compulsory social security	1,742	1,267	1,326	1,314	1,461	1,547	1,686	1,656
Education	2,608	2,886	2,690	2,608	2,592	2,495	2,495	2,516
Human health and social work activities	1,169	1,259	1,318	1,394	1,507	1,629	1,782	1,755
Arts, entertainment and recreation	251	189	199	235	414	325	380	351
Other service activities	487	509	485	486	528	506	513	460
Gross provincial product (GPP)	**64,854**	**76,945**	**69,660**	**70,286**	**75,313**	**82,862**	**82,102**	**82,588**
GPP Per capita (Baht)	**159,316**	**189,861**	**172,655**	**174,994**	**187,529**	**207,648**	**207,078**	**209,668**
Population (1,000 persons)	**407**	**405**	**403**	**402**	**402**	**399**	**396**	**394**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0207 - LAMPHUN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,676**	**6,348**	**4,405**	**3,972**	**5,367**	**5,875**	**4,716**	**4,846**
Agriculture	5,676	6,348	4,405	3,972	5,367	5,875	4,716	4,846
Agriculture, forestry and fishing	5,676	6,348	4,405	3,972	5,367	5,875	4,716	4,846
Non-Agriculture	**34,421**	**38,178**	**37,998**	**39,529**	**41,405**	**43,919**	**45,678**	**46,546**
Industrial	21,727	24,791	25,027	25,931	26,965	28,466	30,189	30,967
Mining and quarrying	117	94	124	153	101	112	139	106
Manufacturing	20,164	23,230	23,461	24,137	25,118	26,648	28,334	29,179
Electricity, gas, steam and air conditioning supply	1,179	1,261	1,186	1,219	1,316	1,339	1,397	1,351
Water supply; sewerage, waste management and remediation activities	319	276	298	437	482	424	374	382
Services	12,640	13,407	13,019	13,638	14,452	15,443	15,578	15,708
Construction	1,033	1,144	1,389	1,223	1,227	1,471	1,664	1,716
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,660	4,340	3,919	4,266	4,720	5,270	5,091	5,146
Transportation and storage	265	291	273	292	351	387	439	444
Accommodation and food service activities	149	141	157	154	161	175	179	156
Information and communication	485	569	645	600	661	785	996	860
Financial and insurance activities	1,297	1,438	1,536	1,701	1,793	1,872	1,908	1,970
Real estate activities	1,725	1,561	1,440	1,886	1,693	1,715	1,497	1,755
Professional, scientific and technical activities	3	4	8	8	9	11	16	24
Administrative and support service activities	76	85	114	129	124	120	116	121
Public administration and defence; compulsory social security	1,126	792	798	759	818	843	898	866
Education	1,518	1,604	1,422	1,339	1,297	1,221	1,197	1,188
Human health and social work activities	881	926	936	955	1,006	1,064	1,143	1,108
Arts, entertainment and recreation	210	158	171	215	378	295	346	319
Other service activities	357	362	342	341	369	348	350	317
Gross provincial product (CVMs)	**41,812**	**46,480**	**42,305**	**42,814**	**47,290**	**50,475**	**49,837**	**50,861**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0208 - NAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**8,426**	**9,191**	**9,261**	**8,681**	**8,765**	**10,000**	**9,920**	**9,734**
Agriculture	8,426	9,191	9,261	8,681	8,765	10,000	9,920	9,734
Agriculture, forestry and fishing	8,426	9,191	9,261	8,681	8,765	10,000	9,920	9,734
Non-Agriculture	**17,769**	**18,007**	**19,896**	**21,673**	**22,499**	**23,825**	**24,424**	**24,741**
Industrial	1,882	2,056	2,220	2,508	2,745	3,191	3,174	3,119
Mining and quarrying	172	147	177	227	259	276	254	315
Manufacturing	1,357	1,521	1,662	1,883	2,060	2,505	2,485	2,322
Electricity, gas, steam and air conditioning supply	291	310	299	313	333	296	328	356
Water supply; sewerage, waste management and remediation activities	62	77	82	84	93	113	107	126
Services	15,886	15,952	17,676	19,165	19,754	20,634	21,250	21,622
Construction	1,449	1,374	1,625	1,839	1,864	1,931	2,024	2,034
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,533	2,922	3,307	3,585	3,688	4,092	4,232	4,256
Transportation and storage	336	374	436	529	631	453	475	397
Accommodation and food service activities	110	110	138	145	174	197	225	200
Information and communication	246	266	314	272	308	328	367	374
Financial and insurance activities	1,921	2,210	2,476	2,760	2,851	3,039	3,154	3,232
Real estate activities	1,496	1,228	1,281	1,692	1,602	1,766	1,747	2,016
Professional, scientific and technical activities	1	1	1	1	1	2	4	4
Administrative and support service activities	119	115	111	96	115	156	193	150
Public administration and defence; compulsory social security	2,783	2,032	2,518	2,607	2,747	2,940	3,026	3,119
Education	3,409	3,734	3,815	3,888	3,914	3,739	3,740	3,786
Human health and social work activities	1,024	1,128	1,188	1,266	1,345	1,476	1,550	1,570
Arts, entertainment and recreation	57	57	56	71	84	98	117	104
Other service activities	401	401	412	418	431	416	398	380
Gross provincial product (GPP)	**26,195**	**27,198**	**29,157**	**30,354**	**31,264**	**33,825**	**34,344**	**34,474**
GPP Per capita (Baht)	**58,059**	**60,347**	**64,761**	**67,698**	**69,967**	**76,015**	**77,511**	**78,147**
Population (1,000 persons)	**451**	**451**	**450**	**448**	**447**	**445**	**443**	**441**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0208 - NAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,238**	**3,404**	**3,435**	**3,287**	**3,550**	**3,831**	**3,659**	**3,671**
Agriculture	3,238	3,404	3,435	3,287	3,550	3,831	3,659	3,671
Agriculture, forestry and fishing	3,238	3,404	3,435	3,287	3,550	3,831	3,659	3,671
Non-Agriculture	**12,168**	**11,898**	**12,868**	**13,665**	**13,916**	**14,496**	**14,587**	**14,665**
Industrial	1,164	1,212	1,273	1,386	1,487	1,679	1,664	1,607
Mining and quarrying	125	103	114	130	145	156	138	165
Manufacturing	777	827	872	950	1,016	1,171	1,161	1,070
Electricity, gas, steam and air conditioning supply	264	280	276	296	310	310	340	350
Water supply; sewerage, waste management and remediation activities	37	40	44	45	51	63	61	76
Services	11,021	10,692	11,607	12,287	12,426	12,792	12,902	13,048
Construction	980	926	1,139	1,321	1,317	1,343	1,399	1,414
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,625	1,723	1,943	1,989	1,994	2,176	2,186	2,172
Transportation and storage	261	289	300	349	411	297	301	252
Accommodation and food service activities	102	101	120	118	133	143	158	168
Information and communication	316	350	416	358	390	425	479	492
Financial and insurance activities	1,344	1,540	1,711	1,901	1,975	2,122	2,141	2,215
Real estate activities	1,602	1,324	1,365	1,811	1,716	1,883	1,851	2,115
Professional, scientific and technical activities	1	1	1	1	2	3	4	4
Administrative and support service activities	83	79	77	66	78	105	129	100
Public administration and defence; compulsory social security	1,800	1,270	1,515	1,506	1,538	1,602	1,611	1,631
Education	1,950	2,036	1,978	1,957	1,920	1,793	1,757	1,749
Human health and social work activities	665	708	718	735	755	804	825	820
Arts, entertainment and recreation	41	40	42	56	67	77	92	81
Other service activities	297	284	287	290	297	283	267	256
Gross provincial product (CVMs)	**15,649**	**15,671**	**16,565**	**17,039**	**17,651**	**18,573**	**18,408**	**18,495**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0209 - PHAYAO

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**13,501**	**13,592**	**12,155**	**11,205**	**11,720**	**11,660**	**11,028**	**10,694**
Agriculture	13,501	13,592	12,155	11,205	11,720	11,660	11,028	10,694
Agriculture, forestry and fishing	13,501	13,592	12,155	11,205	11,720	11,660	11,028	10,694
Non-Agriculture	**18,900**	**18,084**	**20,554**	**22,397**	**23,239**	**23,665**	**25,193**	**24,746**
Industrial	2,236	1,974	2,268	2,445	2,329	2,272	2,429	2,499
Mining and quarrying	71	67	137	188	100	144	261	145
Manufacturing	1,729	1,443	1,674	1,788	1,740	1,665	1,654	1,802
Electricity, gas, steam and air conditioning supply	350	367	357	370	385	348	388	407
Water supply; sewerage, waste management and remediation activities	86	97	100	99	105	114	126	146
Services	16,663	16,110	18,286	19,952	20,910	21,393	22,763	22,246
Construction	1,206	1,151	1,417	1,999	1,868	1,864	2,008	2,017
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,199	3,463	3,743	3,930	4,149	4,245	4,334	4,161
Transportation and storage	434	482	529	567	646	667	756	730
Accommodation and food service activities	101	100	112	120	128	146	160	127
Information and communication	276	290	270	234	270	317	393	324
Financial and insurance activities	1,967	2,251	2,482	2,724	2,868	3,011	3,102	3,067
Real estate activities	1,578	1,185	1,139	1,336	1,407	1,591	1,636	1,455
Professional, scientific and technical activities	8	9	9	8	8	9	15	17
Administrative and support service activities	47	48	51	46	52	50	50	32
Public administration and defence; compulsory social security	3,106	2,039	2,392	2,482	2,589	2,695	2,794	2,703
Education	2,956	3,192	4,168	4,397	4,686	4,476	5,073	5,222
Human health and social work activities	1,254	1,364	1,441	1,526	1,635	1,763	1,849	1,849
Arts, entertainment and recreation	109	109	108	149	168	190	224	200
Other service activities	421	427	423	433	437	370	368	343
Gross provincial product (GPP)	**32,400**	**31,676**	**32,709**	**33,602**	**34,959**	**35,325**	**36,220**	**35,439**
GPP Per capita (Baht)	**79,544**	**78,392**	**81,608**	**85,176**	**89,873**	**92,158**	**95,888**	**95,197**
Population (1,000 persons)	**407**	**404**	**401**	**395**	**389**	**383**	**378**	**372**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0209 - PHAYAO

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,501**	**4,557**	**4,177**	**3,823**	**4,242**	**4,010**	**3,660**	**3,626**
Agriculture	4,501	4,557	4,177	3,823	4,242	4,010	3,660	3,626
Agriculture, forestry and fishing	4,501	4,557	4,177	3,823	4,242	4,010	3,660	3,626
Non-Agriculture	**12,868**	**12,136**	**13,420**	**14,174**	**14,483**	**14,543**	**15,173**	**14,713**
Industrial	1,318	1,305	1,399	1,400	1,352	1,277	1,346	1,294
Mining and quarrying	69	65	121	140	72	104	183	96
Manufacturing	883	867	915	893	888	790	773	775
Electricity, gas, steam and air conditioning supply	318	331	329	349	359	364	402	400
Water supply; sewerage, waste management and remediation activities	53	52	56	55	60	65	73	90
Services	11,562	10,831	12,021	12,779	13,146	13,288	13,849	13,440
Construction	818	779	997	1,441	1,326	1,302	1,394	1,405
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,878	1,911	2,049	2,026	2,102	2,137	2,119	2,009
Transportation and storage	332	366	355	366	406	421	465	448
Accommodation and food service activities	88	86	91	92	93	101	106	98
Information and communication	328	351	329	284	315	378	472	390
Financial and insurance activities	1,360	1,540	1,693	1,838	1,932	2,050	2,051	2,052
Real estate activities	1,674	1,265	1,203	1,418	1,494	1,681	1,719	1,513
Professional, scientific and technical activities	7	8	8	8	7	8	14	15
Administrative and support service activities	31	31	34	30	33	32	32	20
Public administration and defence; compulsory social security	2,009	1,275	1,439	1,434	1,449	1,468	1,488	1,413
Education	1,717	1,770	2,199	2,250	2,340	2,182	2,425	2,460
Human health and social work activities	885	934	952	970	1,008	1,060	1,089	1,070
Arts, entertainment and recreation	78	77	80	118	133	148	175	155
Other service activities	306	295	287	292	293	245	241	226
Gross provincial product (CVMs)	**17,412**	**16,925**	**17,341**	**17,409**	**18,297**	**18,012**	**18,016**	**17,584**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0210 - NAKHON SAWAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**47,680**	**39,611**	**34,872**	**27,884**	**31,118**	**36,446**	**34,568**	**30,750**
Agriculture	47,680	39,611	34,872	27,884	31,118	36,446	34,568	30,750
Agriculture, forestry and fishing	47,680	39,611	34,872	27,884	31,118	36,446	34,568	30,750
Non-Agriculture	**70,410**	**70,103**	**71,073**	**74,795**	**78,081**	**80,306**	**82,234**	**80,691**
Industrial	21,796	21,828	20,125	24,058	24,330	24,480	24,802	22,958
Mining and quarrying	1,730	2,009	2,244	2,654	2,429	1,917	2,234	2,379
Manufacturing	18,473	18,148	16,281	19,759	19,861	20,067	19,696	17,771
Electricity, gas, steam and air conditioning supply	1,432	1,492	1,410	1,443	1,814	2,275	2,659	2,595
Water supply; sewerage, waste management and remediation activities	161	179	190	202	226	221	213	213
Services	48,614	48,275	50,948	50,738	53,751	55,826	57,432	57,733
Construction	2,709	2,701	3,732	2,736	3,039	2,543	2,862	3,410
Wholesale and retail trade and repair of motor vehicles and motorcycle	14,118	14,063	14,635	14,255	15,450	17,139	17,431	16,689
Transportation and storage	2,220	2,297	2,602	2,562	2,486	2,219	2,539	2,477
Accommodation and food service activities	522	503	724	742	826	933	1,033	907
Information and communication	897	824	855	765	847	911	1,049	1,062
Financial and insurance activities	5,992	6,417	6,670	7,092	7,331	7,533	7,788	7,952
Real estate activities	3,785	3,380	3,242	3,317	3,940	3,817	3,667	4,058
Professional, scientific and technical activities	36	45	58	98	104	114	128	110
Administrative and support service activities	234	224	376	375	466	472	418	401
Public administration and defence; compulsory social security	6,416	5,219	5,442	5,535	5,723	6,174	6,376	6,443
Education	7,591	8,302	8,089	8,501	8,433	8,496	8,480	8,604
Human health and social work activities	3,229	3,423	3,602	3,807	4,086	4,359	4,417	4,381
Arts, entertainment and recreation	188	187	190	235	282	330	391	348
Other service activities	677	689	729	718	737	785	854	891
Gross provincial product (GPP)	**118,090**	**109,714**	**105,944**	**102,680**	**109,199**	**116,752**	**116,801**	**111,441**
GPP Per capita (Baht)	**120,983**	**113,026**	**109,751**	**107,356**	**115,366**	**124,511**	**125,728**	**121,070**
Population (1,000 persons)	**976**	**971**	**965**	**956**	**947**	**938**	**929**	**920**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0210 - NAKHON SAWAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,116**	**13,712**	**12,435**	**10,597**	**11,797**	**13,528**	**12,924**	**11,398**
Agriculture	15,116	13,712	12,435	10,597	11,797	13,528	12,924	11,398
Agriculture, forestry and fishing	15,116	13,712	12,435	10,597	11,797	13,528	12,924	11,398
Non-Agriculture	**49,411**	**48,245**	**48,489**	**47,901**	**49,326**	**51,191**	**51,324**	**49,639**
Industrial	15,357	15,622	14,670	15,267	15,443	16,553	16,379	14,546
Mining and quarrying	1,570	1,625	1,550	1,583	1,510	1,307	1,510	1,552
Manufacturing	12,623	12,805	11,955	12,462	12,473	13,498	12,952	11,143
Electricity, gas, steam and air conditioning supply	1,301	1,348	1,300	1,362	1,696	2,113	2,354	2,267
Water supply; sewerage, waste management and remediation activities	96	94	105	113	128	127	125	133
Services	34,240	32,805	33,950	32,830	34,091	34,853	35,143	35,190
Construction	1,830	1,817	2,609	1,960	2,142	1,765	1,975	2,369
Wholesale and retail trade and repair of motor vehicles and motorcycle	8,988	8,358	8,634	7,957	8,383	9,111	9,029	8,567
Transportation and storage	1,767	1,820	1,864	1,774	1,673	1,501	1,662	1,612
Accommodation and food service activities	467	439	603	582	613	662	707	683
Information and communication	1,203	1,125	1,177	1,046	1,117	1,228	1,422	1,447
Financial and insurance activities	3,954	4,160	4,315	4,548	4,739	4,872	4,943	5,155
Real estate activities	4,008	3,603	3,418	3,513	4,177	4,026	3,845	4,213
Professional, scientific and technical activities	35	43	56	95	100	109	122	104
Administrative and support service activities	159	150	255	254	311	311	274	264
Public administration and defence; compulsory social security	4,150	3,264	3,274	3,199	3,204	3,363	3,394	3,368
Education	4,462	4,659	4,321	4,404	4,260	4,195	4,105	4,102
Human health and social work activities	2,498	2,591	2,637	2,690	2,818	2,949	2,936	2,870
Arts, entertainment and recreation	135	132	141	187	224	259	308	272
Other service activities	506	499	524	514	524	550	591	619
Gross provincial product (CVMs)	**64,959**	**61,608**	**59,736**	**56,343**	**59,298**	**63,380**	**62,609**	**58,974**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0211 - PHITSANULOK

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**34,373**	**28,432**	**24,031**	**22,439**	**24,936**	**26,759**	**26,546**	**23,096**
Agriculture	34,373	28,432	24,031	22,439	24,936	26,759	26,546	23,096
Agriculture, forestry and fishing	34,373	28,432	24,031	22,439	24,936	26,759	26,546	23,096
Non-Agriculture	**57,126**	**57,441**	**61,479**	**65,485**	**69,400**	**71,530**	**74,585**	**73,490**
Industrial	7,169	7,530	8,374	10,454	11,305	11,209	11,781	11,495
Mining and quarrying	124	111	131	161	166	171	154	180
Manufacturing	5,690	5,985	6,825	8,091	8,509	9,100	9,410	8,833
Electricity, gas, steam and air conditioning supply	1,225	1,290	1,269	2,032	2,441	1,687	1,902	1,925
Water supply; sewerage, waste management and remediation activities	130	144	149	169	190	251	314	557
Services	49,957	49,912	53,104	55,031	58,095	60,321	62,804	61,995
Construction	3,975	4,287	5,098	5,049	5,101	4,757	4,984	4,778
Wholesale and retail trade and repair of motor vehicles and motorcycle	10,377	10,584	10,575	11,329	12,170	13,414	13,806	12,840
Transportation and storage	906	1,525	1,414	1,499	1,510	1,737	1,945	2,098
Accommodation and food service activities	722	722	824	866	914	1,033	1,135	883
Information and communication	744	715	844	598	676	767	906	948
Financial and insurance activities	5,938	5,951	6,067	6,609	6,567	6,711	6,981	7,161
Real estate activities	3,973	3,558	3,174	3,086	3,979	4,214	3,977	4,310
Professional, scientific and technical activities	40	66	252	360	364	377	535	365
Administrative and support service activities	500	521	549	545	591	629	603	408
Public administration and defence; compulsory social security	11,005	9,104	8,788	9,090	9,404	9,978	10,372	10,395
Education	7,930	8,829	11,321	11,579	12,081	11,545	12,131	12,557
Human health and social work activities	2,996	3,199	3,362	3,545	3,804	4,130	4,233	4,072
Arts, entertainment and recreation	201	203	198	244	290	339	421	385
Other service activities	648	649	639	633	646	692	775	794
Gross provincial product (GPP)	**91,499**	**85,873**	**85,509**	**87,924**	**94,336**	**98,289**	**101,131**	**96,586**
GPP Per capita (Baht)	**101,233**	**95,304**	**95,199**	**97,940**	**105,213**	**109,643**	**112,859**	**107,854**
Population (1,000 persons)	**904**	**901**	**898**	**898**	**897**	**896**	**896**	**896**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0211 - PHITSANULOK

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,614**	**9,502**	**8,083**	**7,703**	**8,856**	**9,211**	**8,878**	**7,707**
Agriculture	10,614	9,502	8,083	7,703	8,856	9,211	8,878	7,707
Agriculture, forestry and fishing	10,614	9,502	8,083	7,703	8,856	9,211	8,878	7,707
Non-Agriculture	**39,068**	**38,630**	**40,522**	**41,363**	**42,978**	**44,214**	**45,216**	**44,020**
Industrial	4,451	5,200	5,636	6,208	6,612	7,147	7,347	6,793
Mining and quarrying	74	65	78	87	86	87	77	88
Manufacturing	3,309	3,989	4,384	4,452	4,597	5,436	5,507	4,831
Electricity, gas, steam and air conditioning supply	1,112	1,165	1,170	1,821	2,176	1,546	1,682	1,658
Water supply; sewerage, waste management and remediation activities	77	74	80	91	103	139	177	329
Services	34,691	33,409	34,869	35,150	36,347	37,024	37,826	37,173
Construction	2,665	2,863	3,551	3,604	3,582	3,289	3,427	3,303
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,898	6,449	6,445	6,536	6,814	7,297	7,306	6,722
Transportation and storage	785	1,321	1,080	1,059	1,053	1,217	1,342	1,423
Accommodation and food service activities	649	643	698	686	679	730	778	738
Information and communication	895	871	1,037	731	798	924	1,095	1,149
Financial and insurance activities	3,953	3,890	3,957	4,275	4,289	4,382	4,482	4,704
Real estate activities	4,173	3,761	3,320	3,242	4,185	4,410	4,137	4,439
Professional, scientific and technical activities	34	54	209	300	299	306	434	297
Administrative and support service activities	337	345	367	365	390	410	391	264
Public administration and defence; compulsory social security	7,119	5,693	5,288	5,253	5,264	5,436	5,521	5,434
Education	4,608	4,893	5,969	5,926	6,025	5,627	5,793	5,900
Human health and social work activities	2,344	2,445	2,485	2,527	2,644	2,814	2,832	2,684
Arts, entertainment and recreation	145	144	147	196	230	267	333	303
Other service activities	484	467	455	448	454	478	528	543
Gross provincial product (CVMs)	**49,173**	**46,893**	**46,111**	**46,190**	**49,297**	**50,862**	**51,201**	**48,430**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0212 - KAM PHAENG PHET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**34,677**	**28,916**	**24,976**	**21,199**	**24,246**	**27,098**	**24,757**	**20,561**
Agriculture	34,677	28,916	24,976	21,199	24,246	27,098	24,757	20,561
Agriculture, forestry and fishing	34,677	28,916	24,976	21,199	24,246	27,098	24,757	20,561
Non-Agriculture	**87,415**	**81,569**	**77,161**	**86,526**	**86,579**	**91,403**	**94,811**	**84,795**
Industrial	58,663	52,565	47,070	53,748	51,387	54,837	57,755	47,838
Mining and quarrying	32,588	28,336	19,028	15,519	17,766	21,975	21,522	14,171
Manufacturing	24,831	22,737	26,489	36,452	31,779	31,166	34,607	31,871
Electricity, gas, steam and air conditioning supply	1,094	1,169	1,121	1,133	1,154	1,032	1,090	1,127
Water supply; sewerage, waste management and remediation activities	150	323	432	645	688	665	536	669
Services	28,752	29,004	30,091	32,778	35,192	36,565	37,056	36,956
Construction	2,089	2,153	1,786	2,122	1,956	2,102	2,114	2,739
Wholesale and retail trade and repair of motor vehicles and motorcycle	9,964	9,829	10,709	12,054	13,712	14,612	14,199	13,207
Transportation and storage	649	676	707	774	901	1,031	1,252	1,238
Accommodation and food service activities	203	215	251	283	309	349	383	338
Information and communication	353	340	395	351	380	458	560	558
Financial and insurance activities	3,202	3,261	3,695	3,927	4,058	4,095	4,262	4,422
Real estate activities	2,782	2,634	2,520	2,985	3,281	3,178	3,130	3,302
Professional, scientific and technical activities	4	4	5	4	5	5	6	6
Administrative and support service activities	128	162	115	130	140	162	174	158
Public administration and defence; compulsory social security	2,299	1,842	1,905	1,919	1,940	2,118	2,184	2,272
Education	5,543	6,271	6,348	6,459	6,653	6,363	6,385	6,394
Human health and social work activities	1,027	1,106	1,139	1,209	1,281	1,387	1,490	1,514
Arts, entertainment and recreation	112	111	111	138	164	192	229	204
Other service activities	397	400	405	420	412	512	688	604
Gross provincial product (GPP)	**122,093**	**110,485**	**102,137**	**107,725**	**110,825**	**118,500**	**119,568**	**105,356**
GPP Per capita (Baht)	**154,401**	**140,082**	**129,833**	**137,289**	**141,603**	**151,802**	**153,130**	**134,926**
Population (1,000 persons)	**791**	**789**	**787**	**785**	**783**	**781**	**781**	**781**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0212 - KAM PHAENG PHET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**11,004**	**9,896**	**8,838**	**8,111**	**9,198**	**10,248**	**9,546**	**7,943**
Agriculture	11,004	9,896	8,838	8,111	9,198	10,248	9,546	7,943
Agriculture, forestry and fishing	11,004	9,896	8,838	8,111	9,198	10,248	9,546	7,943
Non-Agriculture	**53,417**	**48,930**	**52,732**	**58,572**	**57,556**	**58,871**	**62,151**	**58,682**
Industrial	33,664	29,844	33,201	38,029	35,709	36,400	39,950	36,457
Mining and quarrying	12,201	10,444	10,781	10,318	9,783	9,866	10,795	10,399
Manufacturing	17,768	16,223	19,718	25,238	23,486	24,116	26,712	23,310
Electricity, gas, steam and air conditioning supply	1,006	1,067	1,043	1,077	1,077	1,076	1,123	1,103
Water supply; sewerage, waste management and remediation activities	89	165	230	342	372	367	300	393
Services	19,722	19,252	19,534	20,638	21,757	22,365	22,209	22,065
Construction	1,400	1,437	1,243	1,514	1,373	1,452	1,452	1,883
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,932	5,552	5,936	6,318	7,040	7,429	7,059	6,541
Transportation and storage	501	519	484	510	582	669	790	779
Accommodation and food service activities	185	194	215	227	232	250	266	275
Information and communication	511	505	592	523	539	666	821	822
Financial and insurance activities	2,203	2,213	2,505	2,632	2,721	2,780	2,800	2,938
Real estate activities	2,978	2,840	2,687	3,196	3,515	3,389	3,317	3,464
Professional, scientific and technical activities	5	5	5	5	5	5	6	6
Administrative and support service activities	86	108	78	88	93	107	114	103
Public administration and defence; compulsory social security	1,487	1,152	1,146	1,109	1,086	1,154	1,163	1,188
Education	3,190	3,442	3,314	3,273	3,286	3,071	3,020	2,976
Human health and social work activities	743	776	771	787	809	852	896	895
Arts, entertainment and recreation	80	78	82	111	131	151	180	160
Other service activities	291	283	284	294	287	351	464	410
Gross provincial product (CVMs)	**64,833**	**59,081**	**60,816**	**64,681**	**65,486**	**68,290**	**70,155**	**64,612**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0213 - UTHAI THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**13,906**	**12,432**	**10,854**	**9,115**	**10,364**	**11,357**	**9,396**	**8,400**
Agriculture	13,906	12,432	10,854	9,115	10,364	11,357	9,396	8,400
Agriculture, forestry and fishing	13,906	12,432	10,854	9,115	10,364	11,357	9,396	8,400
Non-Agriculture	**16,025**	**16,429**	**15,669**	**17,500**	**18,459**	**19,169**	**18,764**	**16,905**
Industrial	4,760	4,920	3,785	5,155	5,469	5,404	4,972	3,534
Mining and quarrying	88	55	84	75	84	72	74	142
Manufacturing	4,353	4,532	3,377	4,742	5,034	4,858	4,363	2,866
Electricity, gas, steam and air conditioning supply	283	293	282	293	303	427	491	478
Water supply; sewerage, waste management and remediation activities	36	40	42	44	48	47	44	47
Services	11,265	11,510	11,884	12,346	12,989	13,765	13,792	13,371
Construction	1,243	1,130	1,050	1,217	1,161	1,234	1,279	1,231
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,179	3,213	3,285	3,241	3,637	3,897	3,668	3,352
Transportation and storage	345	356	380	426	492	538	639	638
Accommodation and food service activities	51	52	80	86	105	119	127	113
Information and communication	160	135	147	125	204	232	267	238
Financial and insurance activities	1,242	1,574	1,690	1,811	1,830	1,940	1,936	2,032
Real estate activities	802	802	762	905	964	1,070	980	958
Professional, scientific and technical activities	2	2	2	11	8	5	8	3
Administrative and support service activities	29	32	40	40	44	57	69	50
Public administration and defence; compulsory social security	1,198	864	1,047	1,068	1,090	1,181	1,261	1,298
Education	2,153	2,421	2,430	2,381	2,360	2,257	2,217	2,229
Human health and social work activities	595	658	693	736	783	863	924	891
Arts, entertainment and recreation	51	51	51	63	75	88	104	93
Other service activities	216	220	229	234	236	285	311	245
Gross provincial product (GPP)	**29,931**	**28,861**	**26,523**	**26,615**	**28,823**	**30,526**	**28,159**	**25,305**
GPP Per capita (Baht)	**102,685**	**99,683**	**92,230**	**93,304**	**101,790**	**108,674**	**101,067**	**91,578**
Population (1,000 persons)	**291**	**290**	**288**	**285**	**283**	**281**	**279**	**276**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0213 - UTHAI THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,963**	**4,730**	**4,201**	**3,752**	**4,267**	**4,682**	**3,921**	**3,419**
Agriculture	4,963	4,730	4,201	3,752	4,267	4,682	3,921	3,419
Agriculture, forestry and fishing	4,963	4,730	4,201	3,752	4,267	4,682	3,921	3,419
Non-Agriculture	**11,647**	**11,589**	**11,484**	**11,620**	**12,090**	**13,412**	**12,807**	**11,261**
Industrial	4,208	4,217	3,965	4,023	4,240	5,293	4,697	3,026
Mining and quarrying	37	22	29	22	25	21	21	39
Manufacturing	4,045	4,081	3,801	3,863	4,074	5,080	4,400	2,569
Electricity, gas, steam and air conditioning supply	257	264	260	277	283	402	444	422
Water supply; sewerage, waste management and remediation activities	22	21	23	24	27	26	25	29
Services	7,634	7,574	7,670	7,754	8,024	8,431	8,274	7,977
Construction	845	765	741	880	826	865	892	864
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,885	1,816	1,834	1,702	1,875	2,009	1,841	1,662
Transportation and storage	265	272	262	283	328	360	418	415
Accommodation and food service activities	47	48	70	70	80	86	89	96
Information and communication	203	177	195	163	260	303	351	315
Financial and insurance activities	842	1,058	1,134	1,205	1,221	1,306	1,266	1,342
Real estate activities	852	858	805	961	1,024	1,132	1,030	998
Professional, scientific and technical activities	2	2	2	14	10	6	9	4
Administrative and support service activities	20	21	27	27	29	37	45	32
Public administration and defence; compulsory social security	775	540	630	617	610	643	671	678
Education	1,229	1,318	1,258	1,197	1,157	1,081	1,041	1,029
Human health and social work activities	395	423	428	438	451	482	504	477
Arts, entertainment and recreation	37	36	38	51	60	69	82	73
Other service activities	158	155	159	162	163	194	208	165
Gross provincial product (CVMs)	**16,642**	**16,234**	**15,368**	**14,804**	**15,894**	**17,562**	**16,002**	**14,031**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0214 - SUKHOTHAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**22,084**	**18,130**	**15,089**	**16,102**	**18,030**	**19,127**	**17,892**	**16,304**
Agriculture	22,084	18,130	15,089	16,102	18,030	19,127	17,892	16,304
Agriculture, forestry and fishing	22,084	18,130	15,089	16,102	18,030	19,127	17,892	16,304
Non-Agriculture	**26,809**	**27,593**	**29,184**	**30,883**	**31,542**	**33,053**	**33,400**	**32,607**
Industrial	5,222	5,957	5,286	6,343	5,724	6,155	6,318	5,329
Mining and quarrying	838	832	627	784	619	548	578	446
Manufacturing	3,738	4,435	3,975	4,869	4,370	4,862	4,946	4,009
Electricity, gas, steam and air conditioning supply	502	544	544	543	552	501	561	608
Water supply; sewerage, waste management and remediation activities	143	145	141	147	184	244	233	266
Services	21,587	21,636	23,898	24,540	25,818	26,898	27,082	27,278
Construction	1,716	1,816	1,870	1,990	1,983	2,236	2,206	2,588
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,118	4,938	5,568	6,489	6,993	7,402	7,297	6,902
Transportation and storage	428	456	484	540	642	724	909	917
Accommodation and food service activities	262	283	327	340	375	425	474	325
Information and communication	303	278	310	260	299	338	410	387
Financial and insurance activities	2,239	2,394	3,087	3,328	3,482	3,605	3,775	3,829
Real estate activities	2,394	2,302	3,249	2,339	2,464	2,629	2,389	2,562
Professional, scientific and technical activities	1	1	2	4	3	5	16	17
Administrative and support service activities	59	63	94	90	99	107	121	49
Public administration and defence; compulsory social security	2,272	1,661	1,773	1,756	1,795	1,941	2,021	2,084
Education	4,803	5,335	4,918	5,061	5,185	4,951	4,853	4,941
Human health and social work activities	1,414	1,516	1,598	1,686	1,816	1,928	1,978	2,064
Arts, entertainment and recreation	95	95	99	124	146	168	199	178
Other service activities	484	500	518	532	535	439	433	436
Gross provincial product (GPP)	**48,893**	**45,723**	**44,273**	**46,985**	**49,572**	**52,180**	**51,292**	**48,911**
GPP Per capita (Baht)	**78,501**	**73,668**	**71,583**	**76,215**	**80,603**	**85,074**	**83,863**	**80,206**
Population (1,000 persons)	**623**	**621**	**618**	**616**	**615**	**613**	**612**	**610**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0214 - SUKHOTHAI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**6,965**	**6,387**	**5,397**	**5,972**	**6,777**	**7,601**	**6,827**	**6,190**
Agriculture	6,965	6,387	5,397	5,972	6,777	7,601	6,827	6,190
Agriculture, forestry and fishing	6,965	6,387	5,397	5,972	6,777	7,601	6,827	6,190
Non-Agriculture	**18,612**	**18,667**	**19,669**	**19,844**	**19,965**	**21,090**	**20,902**	**20,152**
Industrial	3,237	3,702	3,479	3,629	3,256	3,833	3,903	3,122
Mining and quarrying	486	476	473	572	419	350	377	309
Manufacturing	2,145	2,573	2,359	2,406	2,166	2,683	2,697	2,028
Electricity, gas, steam and air conditioning supply	456	491	502	512	515	523	580	596
Water supply; sewerage, waste management and remediation activities	89	78	80	83	106	142	138	168
Services	15,061	14,593	15,834	15,854	16,398	16,882	16,627	16,668
Construction	1,150	1,213	1,302	1,421	1,393	1,546	1,518	1,787
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,177	2,849	3,202	3,537	3,737	3,915	3,753	3,509
Transportation and storage	350	370	347	371	436	494	605	606
Accommodation and food service activities	242	263	287	278	287	308	334	291
Information and communication	377	355	400	332	366	425	519	492
Financial and insurance activities	1,530	1,622	2,082	2,236	2,353	2,460	2,481	2,539
Real estate activities	2,563	2,482	3,464	2,505	2,640	2,803	2,532	2,688
Professional, scientific and technical activities	2	2	3	6	5	7	25	26
Administrative and support service activities	37	39	60	57	61	66	73	30
Public administration and defence; compulsory social security	1,470	1,038	1,067	1,015	1,005	1,057	1,076	1,089
Education	2,732	2,894	2,537	2,535	2,530	2,361	2,268	2,271
Human health and social work activities	1,044	1,089	1,109	1,126	1,179	1,223	1,229	1,261
Arts, entertainment and recreation	68	67	73	99	115	131	156	139
Other service activities	351	349	358	366	366	296	287	290
Gross provincial product (CVMs)	**25,553**	**24,637**	**23,921**	**24,928**	**26,181**	**28,277**	**27,062**	**25,550**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0215 - TAK

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,895**	**11,861**	**12,488**	**12,037**	**11,580**	**19,054**	**23,094**	**19,387**
Agriculture	10,895	11,861	12,488	12,037	11,580	19,054	23,094	19,387
Agriculture, forestry and fishing	10,895	11,861	12,488	12,037	11,580	19,054	23,094	19,387
Non-Agriculture	**29,720**	**32,118**	**34,449**	**36,642**	**38,027**	**40,958**	**45,028**	**43,979**
Industrial	9,386	10,812	10,708	11,687	12,408	12,495	14,159	13,534
Mining and quarrying	1,857	2,586	1,946	1,979	1,789	518	612	533
Manufacturing	6,377	7,008	7,469	8,374	9,236	10,649	12,180	11,591
Electricity, gas, steam and air conditioning supply	999	1,044	1,111	1,137	1,142	1,088	1,148	1,166
Water supply; sewerage, waste management and remediation activities	153	174	183	197	240	241	220	244
Services	20,334	21,306	23,742	24,955	25,619	28,463	30,869	30,445
Construction	1,975	2,246	2,095	1,858	1,853	1,950	2,194	2,370
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,096	6,129	7,315	7,972	7,893	9,734	11,059	10,352
Transportation and storage	777	802	952	1,071	1,232	1,312	1,518	1,464
Accommodation and food service activities	206	213	254	275	295	335	375	223
Information and communication	378	442	478	481	480	572	683	661
Financial and insurance activities	1,821	2,046	2,264	2,481	2,607	2,698	2,810	2,878
Real estate activities	1,589	1,399	1,385	1,471	1,408	1,571	1,842	1,995
Professional, scientific and technical activities	3	8	6	5	7	9	12	13
Administrative and support service activities	163	172	153	155	170	177	192	108
Public administration and defence; compulsory social security	3,790	2,821	3,702	3,844	4,009	4,278	4,389	4,514
Education	2,909	3,306	3,326	3,404	3,570	3,434	3,502	3,566
Human health and social work activities	1,153	1,246	1,320	1,403	1,495	1,734	1,616	1,683
Arts, entertainment and recreation	111	110	110	138	163	191	227	203
Other service activities	363	365	382	397	436	470	449	414
Gross provincial product (GPP)	**40,615**	**43,979**	**46,938**	**48,680**	**49,606**	**60,013**	**68,122**	**63,366**
GPP Per capita (Baht)	**76,945**	**83,175**	**88,619**	**91,751**	**93,337**	**112,724**	**127,657**	**118,508**
Population (1,000 persons)	**528**	**529**	**530**	**531**	**531**	**532**	**534**	**535**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0215 - TAK

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,216**	**4,124**	**4,150**	**4,021**	**4,142**	**6,262**	**7,131**	**6,248**
Agriculture	4,216	4,124	4,150	4,021	4,142	6,262	7,131	6,248
Agriculture, forestry and fishing	4,216	4,124	4,150	4,021	4,142	6,262	7,131	6,248
Non-Agriculture	**20,962**	**21,731**	**22,924**	**23,349**	**23,442**	**24,740**	**26,646**	**25,945**
Industrial	6,787	7,419	7,295	7,406	7,425	7,261	8,050	7,678
Mining and quarrying	1,190	1,440	1,139	1,115	1,039	302	344	291
Manufacturing	5,800	6,222	6,447	6,575	6,710	7,399	8,292	7,897
Electricity, gas, steam and air conditioning supply	943	963	1,044	1,082	1,031	1,071	1,088	1,067
Water supply; sewerage, waste management and remediation activities	90	89	99	107	132	133	125	148
Services	14,259	14,410	15,725	16,040	16,115	17,611	18,724	18,402
Construction	1,336	1,515	1,469	1,335	1,310	1,357	1,520	1,647
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,396	3,805	4,499	4,653	4,477	5,429	6,007	5,581
Transportation and storage	603	619	634	683	768	823	920	881
Accommodation and food service activities	192	199	226	228	229	247	270	213
Information and communication	501	597	652	652	626	760	911	887
Financial and insurance activities	1,203	1,327	1,466	1,596	1,698	1,743	1,798	1,890
Real estate activities	1,688	1,497	1,466	1,564	1,498	1,663	1,938	2,078
Professional, scientific and technical activities	4	10	8	7	9	11	15	17
Administrative and support service activities	106	109	99	100	107	110	119	67
Public administration and defence; compulsory social security	2,451	1,764	2,227	2,221	2,245	2,330	2,336	2,360
Education	1,676	1,818	1,741	1,728	1,767	1,661	1,661	1,667
Human health and social work activities	819	860	879	898	929	1,052	960	982
Arts, entertainment and recreation	80	78	82	110	130	150	179	159
Other service activities	276	261	265	274	299	318	298	276
Gross provincial product (CVMs)	**25,065**	**25,591**	**26,661**	**26,802**	**27,083**	**31,468**	**34,509**	**32,461**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0216 - PHICHIT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**30,901**	**22,829**	**18,912**	**17,002**	**18,163**	**21,095**	**20,797**	**19,869**
Agriculture	30,901	22,829	18,912	17,002	18,163	21,095	20,797	19,869
Agriculture, forestry and fishing	30,901	22,829	18,912	17,002	18,163	21,095	20,797	19,869
Non-Agriculture	**29,396**	**24,841**	**24,813**	**25,559**	**26,503**	**29,294**	**29,563**	**29,800**
Industrial	7,488	4,367	4,900	5,290	4,956	5,578	5,585	5,508
Mining and quarrying	2,319	456	223	395	278	227	193	196
Manufacturing	4,077	2,638	3,336	3,538	3,418	3,824	3,884	3,840
Electricity, gas, steam and air conditioning supply	804	829	759	770	635	876	965	963
Water supply; sewerage, waste management and remediation activities	288	444	581	586	624	652	543	509
Services	21,908	20,474	19,914	20,268	21,547	23,715	23,978	24,292
Construction	1,757	1,692	1,588	1,649	1,786	1,862	1,848	2,130
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,674	6,490	5,851	6,007	6,711	7,999	7,874	7,852
Transportation and storage	274	315	370	415	463	518	630	746
Accommodation and food service activities	89	87	181	186	199	224	239	212
Information and communication	304	296	334	308	366	418	480	474
Financial and insurance activities	2,607	2,671	2,883	2,998	3,078	3,214	3,401	3,510
Real estate activities	1,921	1,687	1,561	1,604	1,573	1,874	1,843	1,780
Professional, scientific and technical activities	120	92	124	99	120	105	114	93
Administrative and support service activities	50	60	67	60	63	73	77	60
Public administration and defence; compulsory social security	1,926	1,365	1,478	1,467	1,506	1,594	1,654	1,727
Education	3,443	3,743	3,405	3,282	3,343	3,197	3,140	3,171
Human health and social work activities	1,278	1,508	1,578	1,663	1,784	2,026	1,996	1,896
Arts, entertainment and recreation	105	104	106	131	154	180	214	191
Other service activities	359	366	388	399	401	431	468	449
Gross provincial product (GPP)	**60,297**	**47,670**	**43,725**	**42,560**	**44,666**	**50,389**	**50,360**	**49,669**
GPP Per capita (Baht)	**112,053**	**89,130**	**82,260**	**80,751**	**85,546**	**97,203**	**97,855**	**97,221**
Population (1,000 persons)	**538**	**535**	**532**	**527**	**522**	**518**	**515**	**511**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0216 - PHICHIT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,927**	**6,835**	**5,771**	**5,491**	**6,061**	**6,794**	**6,521**	**6,218**
Agriculture	7,927	6,835	5,771	5,491	6,061	6,794	6,521	6,218
Agriculture, forestry and fishing	7,927	6,835	5,771	5,491	6,061	6,794	6,521	6,218
Non-Agriculture	**19,390**	**16,625**	**16,008**	**15,809**	**16,261**	**17,701**	**17,459**	**17,215**
Industrial	4,350	3,157	3,109	3,040	2,947	3,203	3,135	2,824
Mining and quarrying	894	171	71	114	84	77	65	63
Manufacturing	2,270	2,106	2,180	2,000	2,020	2,116	2,097	1,819
Electricity, gas, steam and air conditioning supply	731	749	700	727	593	827	876	853
Water supply; sewerage, waste management and remediation activities	177	236	321	323	350	373	315	311
Services	15,003	13,538	12,973	12,842	13,408	14,600	14,426	14,512
Construction	1,191	1,142	1,119	1,191	1,269	1,302	1,286	1,487
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,690	3,713	3,332	3,224	3,525	4,150	3,962	3,902
Transportation and storage	222	254	270	291	319	358	429	504
Accommodation and food service activities	81	76	151	147	149	161	164	158
Information and communication	377	377	429	393	447	523	605	601
Financial and insurance activities	1,758	1,782	1,920	1,980	2,034	2,154	2,194	2,285
Real estate activities	2,049	1,812	1,658	1,711	1,680	1,991	1,946	1,861
Professional, scientific and technical activities	105	78	107	86	102	89	96	79
Administrative and support service activities	34	41	46	41	42	48	51	40
Public administration and defence; compulsory social security	1,246	853	889	848	843	868	880	903
Education	1,977	2,050	1,774	1,659	1,647	1,540	1,482	1,472
Human health and social work activities	951	1,096	1,109	1,128	1,180	1,314	1,272	1,191
Arts, entertainment and recreation	75	73	78	104	122	141	168	149
Other service activities	262	256	268	274	273	290	309	298
Gross provincial product (CVMs)	**26,888**	**23,119**	**20,949**	**20,360**	**21,556**	**23,747**	**23,159**	**22,526**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0217 - PHETCHABUN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**27,977**	**28,044**	**26,494**	**25,944**	**25,676**	**27,895**	**29,486**	**25,999**
Agriculture	27,977	28,044	26,494	25,944	25,676	27,895	29,486	25,999
Agriculture, forestry and fishing	27,977	28,044	26,494	25,944	25,676	27,895	29,486	25,999
Non-Agriculture	**44,357**	**50,338**	**48,684**	**54,299**	**51,525**	**52,861**	**54,042**	**52,545**
Industrial	11,896	17,186	14,403	17,278	13,746	13,184	12,640	10,741
Mining and quarrying	3,445	7,202	5,556	5,840	1,377	1,488	958	695
Manufacturing	7,416	8,973	7,788	9,752	10,459	10,316	10,090	8,434
Electricity, gas, steam and air conditioning supply	856	897	935	1,556	1,763	1,224	1,407	1,416
Water supply; sewerage, waste management and remediation activities	179	114	124	131	148	156	186	196
Services	32,461	33,152	34,281	37,021	37,779	39,677	41,402	41,804
Construction	2,585	2,298	2,500	2,616	2,555	2,793	2,854	3,010
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,315	8,067	8,537	9,580	9,624	10,289	10,980	10,281
Transportation and storage	611	651	707	761	810	837	938	929
Accommodation and food service activities	310	302	334	344	409	462	531	457
Information and communication	501	412	479	469	497	570	660	654
Financial and insurance activities	3,325	3,728	4,061	4,628	4,796	5,048	5,578	5,785
Real estate activities	3,129	2,821	2,972	3,464	3,588	3,791	3,635	4,126
Professional, scientific and technical activities	10	11	10	10	9	16	22	26
Administrative and support service activities	107	105	108	121	130	138	150	84
Public administration and defence; compulsory social security	5,455	4,594	4,611	4,784	4,946	5,314	5,515	5,635
Education	6,959	7,860	7,572	7,683	7,696	7,364	7,314	7,393
Human health and social work activities	1,509	1,650	1,721	1,842	1,963	2,116	2,131	2,402
Arts, entertainment and recreation	125	125	125	159	193	223	277	249
Other service activities	521	528	544	558	564	716	815	774
Gross provincial product (GPP)	**72,334**	**78,382**	**75,178**	**80,243**	**77,201**	**80,755**	**83,527**	**78,544**
GPP Per capita (Baht)	**77,264**	**83,819**	**80,486**	**86,374**	**83,441**	**87,718**	**91,191**	**86,198**
Population (1,000 persons)	**936**	**935**	**934**	**929**	**925**	**921**	**916**	**911**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0217 - PHETCHABUN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,992**	**10,673**	**10,187**	**10,187**	**10,314**	**10,746**	**11,045**	**9,819**
Agriculture	10,992	10,673	10,187	10,187	10,314	10,746	11,045	9,819
Agriculture, forestry and fishing	10,992	10,673	10,187	10,187	10,314	10,746	11,045	9,819
Non-Agriculture	**29,537**	**32,604**	**32,907**	**34,659**	**32,220**	**33,810**	**33,820**	**32,441**
Industrial	7,616	10,805	10,832	11,494	8,898	9,599	9,032	7,388
Mining and quarrying	1,874	3,992	4,079	4,166	822	759	519	443
Manufacturing	4,544	5,237	5,129	5,243	5,549	6,434	6,135	4,826
Electricity, gas, steam and air conditioning supply	778	811	862	1,397	1,574	1,139	1,266	1,237
Water supply; sewerage, waste management and remediation activities	108	60	69	72	83	88	107	121
Services	21,999	21,745	22,023	23,123	23,174	24,069	24,551	24,609
Construction	1,740	1,539	1,750	1,876	1,803	1,940	1,975	2,091
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,307	4,486	4,696	4,966	4,887	5,189	5,377	4,973
Transportation and storage	459	486	485	506	539	560	610	599
Accommodation and food service activities	273	260	274	266	299	323	358	347
Information and communication	665	562	658	641	652	764	891	887
Financial and insurance activities	2,220	2,464	2,671	3,020	3,139	3,352	3,565	3,734
Real estate activities	3,277	2,975	3,100	3,629	3,762	3,955	3,769	4,236
Professional, scientific and technical activities	12	14	13	13	11	19	26	31
Administrative and support service activities	69	67	69	77	82	85	92	52
Public administration and defence; compulsory social security	3,529	2,872	2,774	2,765	2,769	2,895	2,936	2,946
Education	4,038	4,351	3,988	3,928	3,834	3,586	3,491	3,472
Human health and social work activities	1,082	1,149	1,157	1,192	1,233	1,296	1,277	1,415
Arts, entertainment and recreation	90	88	92	127	153	175	218	194
Other service activities	382	371	376	384	386	483	542	517
Gross provincial product (CVMs)	**40,058**	**42,159**	**41,724**	**43,162**	**41,282**	**43,217**	**43,640**	**40,779**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

SOUTHERN

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0301 - PHUKET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,131**	**5,319**	**4,391**	**6,554**	**6,067**	**6,371**	**7,401**	**9,048**
Agriculture	5,131	5,319	4,391	6,554	6,067	6,371	7,401	9,048
Agriculture, forestry and fishing	5,131	5,319	4,391	6,554	6,067	6,371	7,401	9,048
Non-Agriculture	**133,068**	**140,748**	**162,217**	**188,366**	**206,784**	**229,842**	**241,315**	**125,568**
Industrial	5,835	5,700	5,804	6,337	6,607	6,857	7,600	6,488
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	2,906	2,561	2,796	3,110	3,284	3,655	4,104	3,832
Electricity, gas, steam and air conditioning supply	2,471	2,651	2,612	2,788	2,868	2,706	2,960	2,276
Water supply; sewerage, waste management and remediation activities	459	487	396	439	455	496	536	380
Services	127,233	135,048	156,413	182,030	200,177	222,985	233,715	119,080
Construction	5,668	5,051	5,289	5,699	4,969	6,336	6,581	4,451
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,599	8,564	8,975	10,964	12,523	13,600	13,461	9,629
Transportation and storage	25,700	31,190	34,559	37,869	41,124	44,741	43,860	26,776
Accommodation and food service activities	53,375	53,529	69,139	85,244	95,719	108,343	115,890	37,907
Information and communication	1,609	1,705	1,844	1,683	1,971	2,614	2,724	2,556
Financial and insurance activities	7,721	8,476	8,834	9,538	10,034	11,053	11,309	10,455
Real estate activities	3,243	4,625	4,310	4,985	5,340	5,523	6,020	5,831
Professional, scientific and technical activities	487	518	561	873	761	845	995	690
Administrative and support service activities	8,462	8,030	9,038	9,903	11,337	12,182	13,254	2,881
Public administration and defence; compulsory social security	6,062	5,727	5,682	6,350	6,757	6,988	7,744	7,764
Education	1,305	1,478	1,569	1,582	1,593	1,909	2,184	2,276
Human health and social work activities	3,028	3,150	3,304	3,670	3,958	4,143	4,863	5,171
Arts, entertainment and recreation	672	731	947	1,234	1,453	1,507	1,475	724
Other service activities	2,303	2,273	2,363	2,435	2,641	3,199	3,354	1,969
Gross provincial product (GPP)	**138,198**	**146,066**	**166,609**	**194,920**	**212,851**	**236,213**	**248,716**	**134,616**
GPP Per capita (Baht)	**253,661**	**264,772**	**298,261**	**344,607**	**371,632**	**407,301**	**423,082**	**226,158**
Population (1,000 persons)	**545**	**552**	**559**	**566**	**573**	**580**	**588**	**595**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0301 - PHUKET

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,176**	**3,982**	**3,205**	**4,392**	**3,845**	**4,137**	**4,621**	**5,551**
Agriculture	4,176	3,982	3,205	4,392	3,845	4,137	4,621	5,551
Agriculture, forestry and fishing	4,176	3,982	3,205	4,392	3,845	4,137	4,621	5,551
Non-Agriculture	**107,974**	**112,300**	**126,673**	**140,575**	**147,844**	**159,744**	**165,347**	**94,010**
Industrial	4,318	4,047	3,981	4,404	4,376	4,707	5,243	4,405
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	1,879	1,552	1,532	1,707	1,648	1,791	2,038	1,903
Electricity, gas, steam and air conditioning supply	2,244	2,396	2,408	2,631	2,675	2,832	3,069	2,238
Water supply; sewerage, waste management and remediation activities	283	267	227	258	270	298	328	242
Services	103,657	108,299	122,821	136,315	143,639	155,225	160,292	89,720
Construction	3,929	3,503	3,788	4,182	3,589	4,504	4,654	3,187
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,137	6,315	6,536	7,614	8,469	8,921	8,639	6,153
Transportation and storage	16,460	19,664	22,042	23,215	24,395	26,564	26,401	16,733
Accommodation and food service activities	50,263	50,310	61,758	70,851	74,437	79,992	83,098	34,725
Information and communication	1,940	2,090	2,279	2,068	2,348	3,153	3,298	3,108
Financial and insurance activities	4,740	5,011	5,247	5,584	5,973	6,455	6,652	6,434
Real estate activities	3,233	4,622	4,283	4,982	5,346	5,496	5,954	5,714
Professional, scientific and technical activities	369	387	423	660	567	624	733	510
Administrative and support service activities	5,420	5,044	5,756	6,280	7,066	7,493	8,078	1,754
Public administration and defence; compulsory social security	3,921	3,581	3,419	3,670	3,783	3,807	4,123	4,058
Education	820	890	900	881	865	1,014	1,138	1,168
Human health and social work activities	2,356	2,391	2,425	2,598	2,727	2,795	3,222	3,373
Arts, entertainment and recreation	1,023	1,137	1,464	1,930	2,286	2,396	2,363	1,153
Other service activities	1,900	1,852	1,880	1,863	1,991	2,391	2,484	1,456
Gross provincial product (CVMs)	**112,233**	**116,369**	**129,894**	**145,042**	**151,683**	**163,872**	**169,982**	**99,845**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0302 - SURAT THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**59,182**	**46,907**	**41,323**	**45,138**	**46,758**	**39,200**	**41,355**	**42,457**
Agriculture	59,182	46,907	41,323	45,138	46,758	39,200	41,355	42,457
Agriculture, forestry and fishing	59,182	46,907	41,323	45,138	46,758	39,200	41,355	42,457
Non-Agriculture	**121,514**	**123,227**	**136,083**	**148,438**	**163,464**	**164,556**	**168,793**	**135,928**
Industrial	31,814	32,481	35,147	37,004	41,114	34,099	33,195	32,882
Mining and quarrying	3,360	3,728	3,458	4,240	3,205	2,900	2,614	2,850
Manufacturing	24,811	24,860	27,892	28,902	33,919	27,462	26,587	26,132
Electricity, gas, steam and air conditioning supply	3,187	3,390	3,276	3,383	3,495	3,238	3,441	3,350
Water supply; sewerage, waste management and remediation activities	457	502	521	480	495	499	554	551
Services	89,700	90,746	100,936	111,434	122,350	130,457	135,598	103,046
Construction	5,013	4,694	4,507	4,393	3,812	4,063	5,006	5,916
Wholesale and retail trade and repair of motor vehicles and motorcycle	19,929	19,829	20,745	24,666	26,668	25,742	25,825	25,349
Transportation and storage	5,149	6,297	7,727	7,221	7,413	7,741	8,857	8,800
Accommodation and food service activities	22,403	24,474	30,599	36,178	42,328	47,913	49,790	18,298
Information and communication	1,319	1,356	1,529	1,374	1,733	1,875	2,336	2,125
Financial and insurance activities	7,982	8,726	8,873	9,423	9,813	10,447	10,876	10,596
Real estate activities	7,056	5,043	5,415	5,329	5,943	6,566	6,593	6,646
Professional, scientific and technical activities	115	134	178	208	221	209	219	165
Administrative and support service activities	1,335	1,638	1,794	1,869	2,203	2,368	2,352	775
Public administration and defence; compulsory social security	8,127	6,445	7,378	7,761	8,381	9,035	8,930	9,535
Education	6,761	7,379	7,037	7,423	7,672	7,711	7,727	7,797
Human health and social work activities	3,559	3,798	4,022	4,330	4,665	5,214	5,561	5,866
Arts, entertainment and recreation	260	237	323	415	503	508	529	371
Other service activities	692	698	810	843	994	1,065	998	807
Gross provincial product (GPP)	**180,696**	**170,134**	**177,405**	**193,575**	**210,222**	**203,756**	**210,148**	**178,385**
GPP Per capita (Baht)	**169,103**	**156,280**	**160,009**	**171,621**	**186,643**	**179,627**	**183,996**	**155,156**
Population (1,000 persons)	**1,069**	**1,089**	**1,109**	**1,128**	**1,126**	**1,134**	**1,142**	**1,150**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0302 - SURAT THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**25,510**	**23,614**	**22,814**	**21,558**	**21,584**	**22,321**	**23,219**	**20,812**
Agriculture	25,510	23,614	22,814	21,558	21,584	22,321	23,219	20,812
Agriculture, forestry and fishing	25,510	23,614	22,814	21,558	21,584	22,321	23,219	20,812
Non-Agriculture	**87,721**	**87,912**	**94,017**	**98,425**	**104,597**	**104,244**	**105,143**	**87,383**
Industrial	22,039	23,208	23,938	24,223	25,891	22,817	22,262	21,792
Mining and quarrying	3,192	3,121	2,412	2,569	2,002	1,860	1,722	1,822
Manufacturing	15,992	17,032	18,315	18,351	20,524	17,660	17,131	16,712
Electricity, gas, steam and air conditioning supply	2,939	3,095	3,050	3,215	3,251	3,321	3,464	3,223
Water supply; sewerage, waste management and remediation activities	274	261	285	263	276	278	316	338
Services	66,011	64,964	70,359	74,514	79,035	81,832	83,243	66,170
Construction	3,467	3,238	3,231	3,227	2,756	2,891	3,547	4,193
Wholesale and retail trade and repair of motor vehicles and motorcycle	12,579	11,526	11,976	13,490	14,192	13,320	13,025	12,683
Transportation and storage	4,241	5,194	6,048	5,605	5,687	6,000	6,754	6,999
Accommodation and food service activities	20,841	22,726	27,002	29,696	32,496	34,913	35,233	16,263
Information and communication	1,658	1,739	1,977	1,764	2,156	2,383	2,988	2,731
Financial and insurance activities	5,205	5,555	5,647	5,938	6,265	6,625	6,817	6,838
Real estate activities	7,308	5,245	5,584	5,521	6,158	6,766	6,752	6,744
Professional, scientific and technical activities	98	112	150	176	185	172	180	136
Administrative and support service activities	855	1,029	1,142	1,187	1,375	1,460	1,438	474
Public administration and defence; compulsory social security	5,257	4,030	4,439	4,485	4,692	4,922	4,754	4,984
Education	3,977	4,144	3,760	3,849	3,877	3,809	3,742	3,717
Human health and social work activities	2,656	2,762	2,826	2,933	3,074	3,360	3,517	3,652
Arts, entertainment and recreation	245	223	308	409	496	502	526	366
Other service activities	528	518	595	611	715	754	700	570
Gross provincial product (CVMs)	**113,060**	**110,473**	**114,998**	**117,658**	**123,349**	**123,962**	**125,786**	**106,154**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0303 - RANONG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**9,764**	**9,877**	**8,754**	**10,333**	**11,550**	**11,749**	**11,264**	**13,628**
Agriculture	9,764	9,877	8,754	10,333	11,550	11,749	11,264	13,628
Agriculture, forestry and fishing	9,764	9,877	8,754	10,333	11,550	11,749	11,264	13,628
Non-Agriculture	**12,786**	**13,392**	**13,781**	**15,187**	**16,386**	**16,514**	**16,588**	**17,109**
Industrial	2,160	2,444	2,249	2,306	2,672	3,167	2,774	3,046
Mining and quarrying	126	115	114	133	127	138	138	135
Manufacturing	1,591	1,859	1,676	1,665	2,019	2,544	2,153	2,385
Electricity, gas, steam and air conditioning supply	391	411	397	412	420	372	383	411
Water supply; sewerage, waste management and remediation activities	53	58	61	96	107	113	100	115
Services	10,626	10,948	11,532	12,881	13,714	13,347	13,814	14,064
Construction	872	659	887	1,047	1,054	1,090	1,343	1,140
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,813	3,065	3,251	3,861	4,329	4,275	4,157	4,639
Transportation and storage	1,937	2,265	2,299	2,486	2,718	2,082	2,155	2,168
Accommodation and food service activities	222	224	261	283	305	345	367	194
Information and communication	174	181	201	173	206	207	226	212
Financial and insurance activities	1,039	1,155	1,251	1,440	1,406	1,470	1,492	1,485
Real estate activities	785	809	812	907	914	935	999	1,134
Professional, scientific and technical activities	1	2	2	2	2	3	4	3
Administrative and support service activities	74	74	78	80	87	93	98	35
Public administration and defence; compulsory social security	946	630	749	769	799	846	905	940
Education	1,123	1,213	1,037	1,082	1,095	1,053	1,051	1,046
Human health and social work activities	505	540	557	595	625	690	755	802
Arts, entertainment and recreation	52	52	53	67	78	91	106	97
Other service activities	83	79	92	89	96	168	157	170
Gross provincial product (GPP)	**22,550**	**23,269**	**22,535**	**25,520**	**27,936**	**28,263**	**27,852**	**30,738**
GPP Per capita (Baht)	**88,141**	**90,012**	**86,273**	**96,694**	**104,757**	**104,891**	**101,578**	**110,240**
Population (1,000 persons)	**256**	**259**	**261**	**264**	**267**	**269**	**274**	**279**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0303 - RANONG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**8,359**	**8,356**	**7,569**	**8,095**	**8,240**	**9,029**	**8,228**	**9,221**
Agriculture	8,359	8,356	7,569	8,095	8,240	9,029	8,228	9,221
Agriculture, forestry and fishing	8,359	8,356	7,569	8,095	8,240	9,029	8,228	9,221
Non-Agriculture	**8,878**	**8,964**	**9,039**	**9,700**	**10,251**	**10,268**	**10,170**	**10,464**
Industrial	1,426	1,485	1,327	1,310	1,461	1,732	1,527	1,678
Mining and quarrying	92	83	77	72	68	75	72	67
Manufacturing	960	1,012	875	832	961	1,189	1,018	1,138
Electricity, gas, steam and air conditioning supply	355	371	366	389	392	389	397	404
Water supply; sewerage, waste management and remediation activities	31	30	33	52	59	63	57	70
Services	7,413	7,438	7,690	8,381	8,771	8,470	8,607	8,736
Construction	588	443	621	751	744	758	931	794
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,721	1,771	1,851	2,074	2,295	2,276	2,148	2,373
Transportation and storage	1,487	1,738	1,698	1,825	1,939	1,482	1,508	1,499
Accommodation and food service activities	207	207	230	232	234	251	260	165
Information and communication	223	238	267	229	257	268	294	280
Financial and insurance activities	663	722	782	894	886	916	921	942
Real estate activities	837	868	862	967	975	992	1,054	1,184
Professional, scientific and technical activities	1	2	2	2	2	3	3	3
Administrative and support service activities	47	46	49	50	54	57	59	21
Public administration and defence; compulsory social security	612	394	451	444	447	461	482	491
Education	650	671	546	553	546	513	502	492
Human health and social work activities	340	352	351	362	368	395	423	442
Arts, entertainment and recreation	39	38	40	54	62	73	85	77
Other service activities	63	56	65	63	67	116	107	116
Gross provincial product (CVMs)	**17,260**	**17,352**	**16,742**	**17,942**	**18,680**	**19,436**	**18,611**	**19,840**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0304 - PHANGNGA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,455**	**13,966**	**11,932**	**13,406**	**16,923**	**15,989**	**17,323**	**19,357**
Agriculture	15,455	13,966	11,932	13,406	16,923	15,989	17,323	19,357
Agriculture, forestry and fishing	15,455	13,966	11,932	13,406	16,923	15,989	17,323	19,357
Non-Agriculture	**28,454**	**32,659**	**46,039**	**51,697**	**57,542**	**59,964**	**63,361**	**35,501**
Industrial	3,168	3,334	3,265	3,420	3,282	3,414	3,421	3,183
Mining and quarrying	434	428	516	600	593	595	664	657
Manufacturing	2,127	2,247	2,103	2,135	1,967	2,144	2,034	1,852
Electricity, gas, steam and air conditioning supply	564	606	586	620	648	600	640	587
Water supply; sewerage, waste management and remediation activities	44	53	60	65	73	75	84	87
Services	25,286	29,325	42,774	48,277	54,260	56,551	59,939	32,318
Construction	943	723	862	1,093	1,014	1,146	1,203	1,412
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,636	3,810	3,908	4,653	5,825	5,311	5,593	5,688
Transportation and storage	3,675	4,610	4,534	5,048	6,744	4,833	5,192	4,356
Accommodation and food service activities	7,871	9,854	22,510	26,131	28,328	32,103	34,466	9,965
Information and communication	308	311	373	346	405	443	516	506
Financial and insurance activities	1,681	1,821	1,993	2,091	2,194	2,305	2,353	2,334
Real estate activities	1,146	1,219	1,151	1,169	1,287	1,309	1,278	1,298
Professional, scientific and technical activities	11	12	12	16	19	19	22	20
Administrative and support service activities	633	1,697	2,077	2,254	2,600	2,942	2,998	489
Public administration and defence; compulsory social security	2,311	1,953	1,925	1,907	2,092	2,323	2,425	2,378
Education	2,037	2,215	2,258	2,303	2,430	2,322	2,315	2,353
Human health and social work activities	763	822	866	925	970	1,103	1,191	1,172
Arts, entertainment and recreation	58	59	76	97	113	129	144	120
Other service activities	212	218	230	244	240	263	243	225
Gross provincial product (GPP)	**43,909**	**46,625**	**57,971**	**65,103**	**74,465**	**75,954**	**80,684**	**54,859**
GPP Per capita (Baht)	**172,167**	**183,540**	**229,112**	**258,316**	**296,634**	**303,764**	**322,991**	**219,867**
Population (1,000 persons)	**255**	**254**	**253**	**252**	**251**	**250**	**250**	**250**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0304 - PHANGNGA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,830**	**7,838**	**7,206**	**7,219**	**8,663**	**9,295**	**9,960**	**10,454**
Agriculture	7,830	7,838	7,206	7,219	8,663	9,295	9,960	10,454
Agriculture, forestry and fishing	7,830	7,838	7,206	7,219	8,663	9,295	9,960	10,454
Non-Agriculture	**19,755**	**22,371**	**30,492**	**32,519**	**34,573**	**34,838**	**36,081**	**22,303**
Industrial	1,788	1,870	1,797	1,811	1,729	1,827	1,831	1,677
Mining and quarrying	318	305	332	341	333	332	363	348
Manufacturing	1,021	1,079	997	978	900	973	931	845
Electricity, gas, steam and air conditioning supply	512	548	540	585	604	628	664	577
Water supply; sewerage, waste management and remediation activities	26	27	32	35	40	41	47	53
Services	18,153	20,754	29,237	31,311	33,529	33,687	34,957	21,014
Construction	645	493	613	797	727	809	846	995
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,953	1,893	1,939	2,176	2,661	2,411	2,458	2,460
Transportation and storage	2,747	3,436	3,287	3,645	4,725	3,377	3,593	2,968
Accommodation and food service activities	7,549	9,579	20,737	22,222	22,385	23,960	25,118	10,129
Information and communication	465	486	588	542	603	679	797	788
Financial and insurance activities	1,108	1,181	1,292	1,344	1,422	1,490	1,490	1,506
Real estate activities	1,203	1,287	1,203	1,228	1,354	1,370	1,330	1,338
Professional, scientific and technical activities	12	12	13	17	19	20	23	20
Administrative and support service activities	398	1,046	1,298	1,402	1,589	1,774	1,791	292
Public administration and defence; compulsory social security	1,495	1,221	1,158	1,102	1,171	1,265	1,291	1,243
Education	1,168	1,210	1,173	1,162	1,195	1,115	1,090	1,090
Human health and social work activities	500	520	528	544	552	609	643	622
Arts, entertainment and recreation	51	50	68	91	106	120	135	112
Other service activities	171	171	179	187	182	197	181	168
Gross provincial product (CVMs)	**25,937**	**28,172**	**34,656**	**36,498**	**39,832**	**40,729**	**42,489**	**30,199**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0305 - KRABI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,155**	**25,071**	**20,934**	**22,492**	**22,781**	**19,483**	**18,827**	**22,601**
Agriculture	26,155	25,071	20,934	22,492	22,781	19,483	18,827	22,601
Agriculture, forestry and fishing	26,155	25,071	20,934	22,492	22,781	19,483	18,827	22,601
Non-Agriculture	**45,308**	**50,294**	**54,565**	**59,439**	**63,866**	**64,274**	**63,885**	**46,608**
Industrial	4,827	4,772	5,181	5,550	5,969	5,448	5,340	5,190
Mining and quarrying	179	180	350	630	452	533	348	279
Manufacturing	3,571	3,436	3,631	3,649	4,227	3,698	3,679	3,686
Electricity, gas, steam and air conditioning supply	973	1,038	1,055	1,106	1,126	1,047	1,113	1,033
Water supply; sewerage, waste management and remediation activities	105	118	144	165	165	170	200	192
Services	40,481	45,521	49,384	53,889	57,897	58,826	58,544	41,418
Construction	1,958	2,082	2,586	2,835	2,212	2,465	2,571	2,408
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,289	6,743	7,146	8,344	8,937	8,099	7,999	8,634
Transportation and storage	10,113	12,671	14,245	14,990	15,443	13,745	11,828	8,346
Accommodation and food service activities	9,097	9,251	10,754	12,388	14,744	16,692	17,581	6,556
Information and communication	392	403	469	413	493	567	635	586
Financial and insurance activities	2,649	2,930	3,138	3,364	3,563	3,828	4,067	4,019
Real estate activities	1,709	2,604	1,827	1,720	1,949	1,774	1,803	2,051
Professional, scientific and technical activities	17	18	17	24	25	33	38	26
Administrative and support service activities	1,992	2,352	2,592	2,806	3,562	3,987	4,121	680
Public administration and defence; compulsory social security	2,806	2,465	2,560	2,848	2,722	3,286	3,309	3,416
Education	2,342	2,595	2,554	2,530	2,555	2,466	2,449	2,482
Human health and social work activities	871	1,159	1,224	1,312	1,367	1,478	1,609	1,828
Arts, entertainment and recreation	53	55	61	78	83	90	107	92
Other service activities	193	192	212	238	244	316	428	295
Gross provincial product (GPP)	**71,464**	**75,365**	**75,499**	**81,931**	**86,646**	**83,757**	**82,712**	**69,208**
GPP Per capita (Baht)	**184,798**	**190,820**	**187,258**	**199,688**	**208,998**	**200,412**	**196,369**	**163,070**
Population (1,000 persons)	**387**	**395**	**403**	**410**	**415**	**418**	**421**	**424**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0305 - KRABI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**14,582**	**15,101**	**13,379**	**12,546**	**13,446**	**13,427**	**13,360**	**13,087**
Agriculture	14,582	15,101	13,379	12,546	13,446	13,427	13,360	13,087
Agriculture, forestry and fishing	14,582	15,101	13,379	12,546	13,446	13,427	13,360	13,087
Non-Agriculture	**31,454**	**34,526**	**36,663**	**38,662**	**40,249**	**39,984**	**39,076**	**29,340**
Industrial	2,858	2,960	3,065	3,162	3,304	3,216	3,186	3,035
Mining and quarrying	144	140	233	356	255	285	184	142
Manufacturing	1,914	1,981	1,969	1,907	2,137	2,009	2,043	2,014
Electricity, gas, steam and air conditioning supply	915	964	999	1,066	1,053	1,085	1,128	1,001
Water supply; sewerage, waste management and remediation activities	62	61	78	90	91	94	113	115
Services	29,072	32,126	34,204	36,151	37,620	37,450	36,554	26,773
Construction	1,338	1,421	1,833	2,058	1,581	1,734	1,798	1,695
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,524	3,540	3,715	4,090	4,303	3,856	3,699	3,946
Transportation and storage	7,747	9,664	10,731	11,194	11,227	10,010	8,557	5,940
Accommodation and food service activities	8,554	8,705	9,613	10,290	11,445	12,290	12,580	5,939
Information and communication	518	546	641	562	643	756	853	793
Financial and insurance activities	1,773	1,921	2,060	2,184	2,325	2,502	2,589	2,614
Real estate activities	1,786	2,740	1,902	1,800	2,043	1,849	1,869	2,104
Professional, scientific and technical activities	14	15	14	20	21	27	31	21
Administrative and support service activities	1,254	1,452	1,622	1,748	2,181	2,409	2,467	406
Public administration and defence; compulsory social security	1,815	1,541	1,540	1,646	1,524	1,790	1,762	1,785
Education	1,373	1,453	1,360	1,308	1,288	1,215	1,183	1,180
Human health and social work activities	587	761	776	801	812	858	916	1,023
Arts, entertainment and recreation	44	45	52	71	74	80	95	82
Other service activities	146	143	157	173	175	224	300	207
Gross provincial product (CVMs)	**45,254**	**48,645**	**48,809**	**49,889**	**52,357**	**52,084**	**51,116**	**41,042**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0306 - CHUMPHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**32,265**	**31,389**	**28,133**	**37,881**	**40,025**	**43,341**	**61,631**	**69,601**
Agriculture	32,265	31,389	28,133	37,881	40,025	43,341	61,631	69,601
Agriculture, forestry and fishing	32,265	31,389	28,133	37,881	40,025	43,341	61,631	69,601
Non-Agriculture	**37,192**	**37,907**	**40,252**	**44,965**	**46,061**	**47,899**	**54,608**	**55,763**
Industrial	9,360	9,685	10,334	9,761	9,604	9,454	9,927	9,573
Mining and quarrying	271	279	446	630	744	557	621	534
Manufacturing	8,127	8,387	8,888	8,086	7,781	7,909	8,208	7,871
Electricity, gas, steam and air conditioning supply	826	867	826	852	874	790	868	908
Water supply; sewerage, waste management and remediation activities	135	151	174	194	205	199	229	260
Services	27,832	28,222	29,917	35,204	36,457	38,445	44,681	46,190
Construction	2,003	2,079	2,469	2,605	2,567	2,636	2,854	2,788
Wholesale and retail trade and repair of motor vehicles and motorcycle	8,798	9,506	9,878	13,139	14,061	14,690	19,024	20,868
Transportation and storage	1,151	1,400	1,638	1,663	1,728	2,564	3,752	3,477
Accommodation and food service activities	554	563	643	691	769	870	952	670
Information and communication	375	424	553	458	743	808	958	884
Financial and insurance activities	2,980	3,232	3,501	3,908	4,012	4,166	4,476	4,615
Real estate activities	2,121	1,922	1,852	2,102	2,576	2,150	2,228	2,278
Professional, scientific and technical activities	17	14	13	13	14	17	24	24
Administrative and support service activities	139	138	148	154	184	200	215	92
Public administration and defence; compulsory social security	4,571	3,373	3,669	4,938	4,021	4,582	4,310	4,558
Education	3,003	3,417	3,342	3,121	3,287	3,157	3,140	3,160
Human health and social work activities	1,670	1,725	1,782	1,968	2,002	2,106	2,238	2,307
Arts, entertainment and recreation	63	63	63	79	93	109	130	116
Other service activities	385	366	365	366	398	390	380	353
Gross provincial product (GPP)	**69,457**	**69,296**	**68,385**	**82,846**	**86,086**	**91,241**	**116,239**	**125,364**
GPP Per capita (Baht)	**145,164**	**143,673**	**140,657**	**169,042**	**174,254**	**183,217**	**232,967**	**250,823**
Population (1,000 persons)	**478**	**482**	**486**	**490**	**494**	**498**	**499**	**500**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0306 - CHUMPHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,461**	**15,312**	**13,354**	**15,641**	**15,273**	**17,502**	**22,685**	**23,144**
Agriculture	15,461	15,312	13,354	15,641	15,273	17,502	22,685	23,144
Agriculture, forestry and fishing	15,461	15,312	13,354	15,641	15,273	17,502	22,685	23,144
Non-Agriculture	**25,060**	**24,763**	**25,472**	**27,496**	**27,541**	**28,742**	**32,257**	**32,629**
Industrial	6,052	6,165	6,089	5,528	5,203	5,368	5,731	5,398
Mining and quarrying	201	203	297	348	409	308	330	273
Manufacturing	5,084	5,171	5,013	4,396	4,010	4,258	4,524	4,241
Electricity, gas, steam and air conditioning supply	750	783	762	804	815	827	900	892
Water supply; sewerage, waste management and remediation activities	80	78	95	106	114	110	130	158
Services	18,978	18,558	19,350	22,035	22,439	23,489	26,676	27,398
Construction	1,357	1,407	1,735	1,876	1,820	1,839	1,979	1,943
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,158	5,186	5,346	6,697	7,049	7,373	9,250	10,014
Transportation and storage	953	1,156	1,272	1,266	1,282	1,905	2,756	2,537
Accommodation and food service activities	503	502	547	550	577	622	658	518
Information and communication	496	577	761	625	983	1,095	1,304	1,205
Financial and insurance activities	1,976	2,117	2,283	2,535	2,627	2,738	2,862	3,003
Real estate activities	2,254	2,055	1,959	2,233	2,740	2,276	2,343	2,372
Professional, scientific and technical activities	18	15	14	14	15	18	25	25
Administrative and support service activities	89	86	94	97	114	122	131	56
Public administration and defence; compulsory social security	2,957	2,109	2,208	2,854	2,251	2,496	2,294	2,383
Education	1,730	1,879	1,749	1,585	1,627	1,528	1,490	1,475
Human health and social work activities	1,272	1,285	1,289	1,377	1,369	1,411	1,474	1,500
Arts, entertainment and recreation	46	44	47	63	74	86	102	91
Other service activities	287	267	266	266	288	278	268	251
Gross provincial product (CVMs)	**40,431**	**39,993**	**38,303**	**42,793**	**42,370**	**46,234**	**55,707**	**56,606**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0307 - NAKHON SI THAMMARAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**44,164**	**39,412**	**33,733**	**37,768**	**42,494**	**41,193**	**46,632**	**47,429**
Agriculture	44,164	39,412	33,733	37,768	42,494	41,193	46,632	47,429
Agriculture, forestry and fishing	44,164	39,412	33,733	37,768	42,494	41,193	46,632	47,429
Non-Agriculture	**105,077**	**102,101**	**106,616**	**112,782**	**116,309**	**118,779**	**129,357**	**131,075**
Industrial	39,126	37,692	38,687	37,055	37,635	37,306	44,049	44,748
Mining and quarrying	9,979	10,493	11,823	8,480	7,666	8,024	12,020	14,861
Manufacturing	20,935	18,313	18,725	17,836	18,160	17,047	18,531	17,546
Electricity, gas, steam and air conditioning supply	8,002	8,714	7,955	10,519	11,578	11,971	13,237	12,035
Water supply; sewerage, waste management and remediation activities	209	172	184	221	231	264	261	306
Services	65,951	64,409	67,929	75,727	78,674	81,473	85,309	86,327
Construction	3,965	4,271	5,562	6,124	5,721	5,896	6,654	6,978
Wholesale and retail trade and repair of motor vehicles and motorcycle	14,335	14,492	14,779	17,446	19,217	19,133	21,290	21,376
Transportation and storage	2,656	3,233	2,880	4,163	4,286	4,468	4,507	4,221
Accommodation and food service activities	981	1,090	1,324	1,432	1,545	1,749	1,814	1,330
Information and communication	898	808	956	1,210	1,260	1,399	1,398	1,391
Financial and insurance activities	7,059	7,405	7,627	8,600	9,011	9,443	9,736	10,123
Real estate activities	6,525	5,146	5,285	6,147	5,785	6,912	6,486	6,516
Professional, scientific and technical activities	93	108	551	600	742	688	604	478
Administrative and support service activities	505	528	557	542	597	631	607	349
Public administration and defence; compulsory social security	11,841	9,178	9,345	9,634	10,046	10,725	11,149	11,428
Education	12,521	13,462	14,203	14,697	15,057	14,423	14,782	15,344
Human health and social work activities	3,412	3,575	3,692	3,918	4,160	4,670	4,933	5,528
Arts, entertainment and recreation	148	148	147	184	218	279	312	276
Other service activities	1,012	966	1,020	1,031	1,029	1,056	1,036	988
Gross provincial product (GPP)	**149,241**	**141,513**	**140,349**	**150,550**	**158,802**	**159,973**	**175,990**	**178,504**
GPP Per capita (Baht)	**101,453**	**95,731**	**94,483**	**100,856**	**105,868**	**106,130**	**116,454**	**117,801**
Population (1,000 persons)	**1,471**	**1,478**	**1,485**	**1,493**	**1,500**	**1,507**	**1,511**	**1,515**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0307 - NAKHON SI THAMMARAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**21,948**	**22,667**	**20,579**	**20,824**	**22,114**	**24,271**	**27,006**	**25,344**
Agriculture	21,948	22,667	20,579	20,824	22,114	24,271	27,006	25,344
Agriculture, forestry and fishing	21,948	22,667	20,579	20,824	22,114	24,271	27,006	25,344
Non-Agriculture	**71,048**	**67,351**	**68,850**	**70,350**	**71,690**	**71,533**	**76,445**	**77,979**
Industrial	25,871	25,169	25,065	23,356	23,663	22,635	26,100	27,111
Mining and quarrying	6,355	6,507	7,090	5,382	5,192	5,334	7,669	9,872
Manufacturing	12,742	11,705	11,533	10,675	10,610	10,289	11,175	10,363
Electricity, gas, steam and air conditioning supply	5,944	6,287	5,678	6,795	7,365	6,518	6,915	6,672
Water supply; sewerage, waste management and remediation activities	123	88	99	119	127	146	147	183
Services	45,223	42,201	43,791	46,991	48,020	48,863	50,329	50,854
Construction	2,686	2,887	3,911	4,412	4,056	4,115	4,619	4,860
Wholesale and retail trade and repair of motor vehicles and motorcycle	8,807	8,164	8,313	9,288	9,977	9,739	10,542	10,474
Transportation and storage	1,698	1,744	1,549	1,713	1,834	1,854	1,934	1,851
Accommodation and food service activities	885	981	1,132	1,139	1,151	1,236	1,245	1,145
Information and communication	1,087	1,005	1,202	1,518	1,524	1,738	1,751	1,758
Financial and insurance activities	4,672	4,818	4,946	5,533	5,847	6,143	6,208	6,589
Real estate activities	6,941	5,509	5,598	6,541	6,160	7,324	6,831	6,796
Professional, scientific and technical activities	75	85	441	481	587	539	472	376
Administrative and support service activities	343	352	377	365	396	413	395	227
Public administration and defence; compulsory social security	7,659	5,739	5,623	5,568	5,624	5,843	5,935	5,974
Education	7,314	7,507	7,540	7,574	7,566	7,084	7,117	7,274
Human health and social work activities	2,424	2,471	2,474	2,539	2,623	2,879	2,985	3,298
Arts, entertainment and recreation	107	104	109	147	174	220	247	217
Other service activities	737	670	691	695	689	696	672	644
Gross provincial product (CVMs)	**93,258**	**90,744**	**89,873**	**91,618**	**94,349**	**96,660**	**104,393**	**104,230**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0308 - SONGKHLA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**42,483**	**35,321**	**30,975**	**34,312**	**32,695**	**31,227**	**30,370**	**28,491**
Agriculture	42,483	35,321	30,975	34,312	32,695	31,227	30,370	28,491
Agriculture, forestry and fishing	42,483	35,321	30,975	34,312	32,695	31,227	30,370	28,491
Non-Agriculture	**191,732**	**189,287**	**203,271**	**208,490**	**210,259**	**218,370**	**213,263**	**205,242**
Industrial	86,313	86,134	89,814	86,917	85,602	81,648	75,891	73,536
Mining and quarrying	34,923	35,821	37,787	32,206	21,062	23,658	23,473	21,586
Manufacturing	45,987	44,692	46,618	48,633	57,571	52,123	46,790	46,890
Electricity, gas, steam and air conditioning supply	4,722	4,945	4,664	5,311	6,149	5,148	4,839	4,410
Water supply; sewerage, waste management and remediation activities	681	677	745	766	820	719	789	651
Services	105,419	103,153	113,457	121,573	124,658	136,721	137,372	131,706
Construction	13,007	9,803	9,330	10,343	10,806	10,642	11,205	10,885
Wholesale and retail trade and repair of motor vehicles and motorcycle	22,904	23,429	24,855	28,059	30,631	31,091	30,262	29,444
Transportation and storage	7,397	8,295	9,454	10,656	10,604	11,675	10,921	8,868
Accommodation and food service activities	4,801	5,197	6,296	7,059	7,767	8,779	9,355	6,051
Information and communication	1,913	1,684	1,827	1,695	1,973	2,158	2,456	2,503
Financial and insurance activities	11,424	12,643	12,654	13,551	13,969	14,507	14,797	14,759
Real estate activities	6,884	6,333	7,487	7,467	7,916	8,078	8,578	8,899
Professional, scientific and technical activities	615	588	579	567	581	499	528	676
Administrative and support service activities	1,625	1,773	1,747	1,615	1,715	1,934	1,960	1,192
Public administration and defence; compulsory social security	14,486	11,787	12,185	12,663	13,399	14,232	14,626	14,627
Education	12,953	13,743	18,564	19,043	16,076	22,881	22,183	23,431
Human health and social work activities	5,914	6,253	6,549	6,933	7,351	8,017	8,228	8,226
Arts, entertainment and recreation	213	221	217	258	301	344	400	350
Other service activities	1,284	1,404	1,712	1,665	1,569	1,886	1,873	1,795
Gross provincial product (GPP)	**234,215**	**224,608**	**234,246**	**242,802**	**242,954**	**249,596**	**243,634**	**233,733**
GPP Per capita (Baht)	**151,798**	**143,621**	**147,806**	**151,089**	**149,938**	**152,658**	**147,731**	**140,562**
Population (1,000 persons)	**1,543**	**1,564**	**1,585**	**1,607**	**1,620**	**1,635**	**1,649**	**1,663**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0308 - SONGKHLA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,831**	**25,947**	**25,093**	**25,264**	**22,475**	**25,160**	**23,580**	**21,774**
Agriculture	26,831	25,947	25,093	25,264	22,475	25,160	23,580	21,774
Agriculture, forestry and fishing	26,831	25,947	25,093	25,264	22,475	25,160	23,580	21,774
Non-Agriculture	**132,280**	**128,446**	**136,953**	**139,057**	**136,451**	**140,435**	**136,648**	**134,547**
Industrial	54,269	54,848	57,366	57,061	54,158	52,502	49,467	50,465
Mining and quarrying	20,444	20,609	22,879	22,283	15,388	15,865	15,609	16,055
Manufacturing	29,052	29,498	29,390	29,351	32,399	30,962	28,144	28,876
Electricity, gas, steam and air conditioning supply	4,560	4,581	4,640	5,184	5,602	5,039	5,351	5,050
Water supply; sewerage, waste management and remediation activities	414	361	418	431	468	410	461	411
Services	76,641	71,931	77,916	80,389	80,728	86,400	85,661	82,662
Construction	8,875	6,679	6,598	7,494	7,705	7,469	7,815	7,637
Wholesale and retail trade and repair of motor vehicles and motorcycle	16,094	14,978	15,842	16,994	17,893	17,409	16,572	16,022
Transportation and storage	6,017	6,318	7,068	6,823	6,839	7,447	7,108	6,044
Accommodation and food service activities	4,310	4,598	5,302	5,561	5,752	6,194	6,383	4,699
Information and communication	2,452	2,201	2,407	2,221	2,501	2,789	3,191	3,266
Financial and insurance activities	7,228	7,796	7,815	8,284	8,645	8,870	9,040	9,330
Real estate activities	7,252	6,713	7,854	7,869	8,351	8,479	8,948	9,190
Professional, scientific and technical activities	460	433	431	422	427	363	384	491
Administrative and support service activities	1,099	1,179	1,176	1,085	1,134	1,263	1,271	774
Public administration and defence; compulsory social security	9,370	7,371	7,332	7,318	7,501	7,753	7,786	7,646
Education	7,766	7,878	10,151	10,109	8,331	11,589	11,018	11,465
Human health and social work activities	4,357	4,490	4,557	4,663	4,817	5,138	5,175	5,101
Arts, entertainment and recreation	176	181	185	234	272	310	361	313
Other service activities	987	1,053	1,284	1,245	1,166	1,379	1,359	1,317
Gross provincial product (CVMs)	**159,658**	**154,915**	**162,760**	**165,077**	**159,844**	**166,454**	**161,219**	**157,510**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0309 - SATUN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**14,260**	**14,360**	**13,261**	**13,469**	**11,870**	**10,724**	**11,328**	**13,247**
Agriculture	14,260	14,360	13,261	13,469	11,870	10,724	11,328	13,247
Agriculture, forestry and fishing	14,260	14,360	13,261	13,469	11,870	10,724	11,328	13,247
Non-Agriculture	**16,997**	**17,428**	**18,734**	**19,331**	**19,960**	**19,228**	**19,593**	**19,655**
Industrial	3,819	3,371	3,344	3,302	3,819	3,500	3,423	3,399
Mining and quarrying	152	152	172	216	258	249	213	201
Manufacturing	3,211	2,748	2,729	2,633	3,102	2,838	2,784	2,753
Electricity, gas, steam and air conditioning supply	388	391	359	367	371	326	344	359
Water supply; sewerage, waste management and remediation activities	68	79	83	85	88	88	83	86
Services	13,178	14,057	15,391	16,029	16,141	15,728	16,170	16,256
Construction	1,077	1,306	1,109	1,237	1,271	1,339	1,360	1,447
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,280	3,451	3,666	4,155	3,954	3,677	3,789	4,273
Transportation and storage	2,067	2,870	3,619	3,224	3,326	2,592	2,631	2,051
Accommodation and food service activities	242	248	295	329	358	406	464	317
Information and communication	189	215	234	217	248	270	319	315
Financial and insurance activities	919	1,063	1,102	1,250	1,328	1,438	1,478	1,511
Real estate activities	1,350	870	1,035	1,107	1,020	1,151	1,143	1,224
Professional, scientific and technical activities	9	12	7	8	9	13	65	143
Administrative and support service activities	187	202	223	228	245	258	292	125
Public administration and defence; compulsory social security	1,215	918	1,088	1,173	1,126	1,248	1,259	1,335
Education	1,908	2,111	2,183	2,218	2,329	2,248	2,238	2,245
Human health and social work activities	571	629	661	702	736	846	888	1,035
Arts, entertainment and recreation	20	20	20	29	35	39	44	37
Other service activities	143	144	149	151	155	202	200	197
Gross provincial product (GPP)	**31,258**	**31,789**	**31,996**	**32,799**	**31,830**	**29,953**	**30,921**	**32,902**
GPP Per capita (Baht)	**112,167**	**113,138**	**112,944**	**114,832**	**110,525**	**103,157**	**105,711**	**111,682**
Population (1,000 persons)	**279**	**281**	**283**	**286**	**288**	**290**	**293**	**295**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0309 - SATUN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,773**	**10,922**	**10,278**	**9,565**	**8,104**	**8,107**	**8,377**	**9,383**
Agriculture	10,773	10,922	10,278	9,565	8,104	8,107	8,377	9,383
Agriculture, forestry and fishing	10,773	10,922	10,278	9,565	8,104	8,107	8,377	9,383
Non-Agriculture	**11,381**	**11,510**	**12,131**	**12,166**	**12,283**	**11,821**	**11,861**	**11,874**
Industrial	2,734	2,485	2,390	2,255	2,542	2,435	2,384	2,361
Mining and quarrying	110	107	111	123	145	141	115	101
Manufacturing	2,245	2,002	1,916	1,758	2,010	1,915	1,888	1,878
Electricity, gas, steam and air conditioning supply	352	354	331	346	346	341	356	353
Water supply; sewerage, waste management and remediation activities	39	40	44	45	47	47	45	51
Services	8,669	9,025	9,711	9,864	9,720	9,364	9,447	9,479
Construction	728	880	779	890	900	933	942	1,008
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,714	1,711	1,799	1,918	1,795	1,659	1,657	1,842
Transportation and storage	1,613	2,232	2,748	2,441	2,441	1,896	1,901	1,457
Accommodation and food service activities	230	238	270	279	282	303	339	314
Information and communication	249	291	320	294	321	359	428	425
Financial and insurance activities	631	722	746	837	887	965	968	1,006
Real estate activities	1,444	937	1,102	1,184	1,091	1,226	1,210	1,283
Professional, scientific and technical activities	11	14	8	10	11	15	75	166
Administrative and support service activities	118	126	140	143	151	157	177	76
Public administration and defence; compulsory social security	786	574	654	678	630	680	670	698
Education	1,115	1,180	1,165	1,150	1,178	1,113	1,087	1,075
Human health and social work activities	374	398	404	413	420	468	481	550
Arts, entertainment and recreation	15	14	15	23	27	30	35	29
Other service activities	104	102	105	106	108	140	136	135
Gross provincial product (CVMs)	**22,145**	**22,421**	**22,488**	**21,878**	**20,630**	**20,146**	**20,430**	**21,343**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0310 - YALA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**17,497**	**15,923**	**11,890**	**14,639**	**13,912**	**14,808**	**15,785**	**16,415**
Agriculture	17,497	15,923	11,890	14,639	13,912	14,808	15,785	16,415
Agriculture, forestry and fishing	17,497	15,923	11,890	14,639	13,912	14,808	15,785	16,415
Non-Agriculture	**25,173**	**24,131**	**26,151**	**28,107**	**29,448**	**30,296**	**31,444**	**32,402**
Industrial	4,247	4,205	4,135	4,237	4,648	4,682	4,547	4,662
Mining and quarrying	133	133	159	178	216	247	257	221
Manufacturing	3,536	3,468	3,394	3,472	3,845	3,494	3,279	3,487
Electricity, gas, steam and air conditioning supply	534	557	533	538	530	852	936	901
Water supply; sewerage, waste management and remediation activities	43	48	50	49	57	88	75	53
Services	20,927	19,926	22,016	23,870	24,801	25,614	26,897	27,740
Construction	1,744	1,862	2,323	2,443	2,346	2,409	2,449	2,604
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,578	4,557	4,399	5,447	5,415	5,658	6,048	6,411
Transportation and storage	722	750	685	718	809	863	971	1,062
Accommodation and food service activities	540	544	640	692	748	849	916	471
Information and communication	368	417	528	454	566	635	719	728
Financial and insurance activities	1,899	2,107	2,179	2,473	2,555	2,652	2,765	2,775
Real estate activities	1,481	1,191	1,115	1,365	1,482	1,378	1,677	1,657
Professional, scientific and technical activities	8	17	28	18	37	53	73	45
Administrative and support service activities	184	213	278	277	385	290	308	386
Public administration and defence; compulsory social security	3,757	1,955	3,353	3,447	3,623	3,788	3,943	4,079
Education	4,066	4,633	4,766	4,718	4,861	4,693	4,592	5,023
Human health and social work activities	1,307	1,419	1,484	1,566	1,668	1,818	1,914	1,989
Arts, entertainment and recreation	46	46	47	58	68	80	95	85
Other service activities	226	216	191	195	238	447	427	425
Gross provincial product (GPP)	**42,671**	**40,054**	**38,041**	**42,746**	**43,360**	**45,104**	**47,230**	**48,816**
GPP Per capita (Baht)	**95,186**	**88,340**	**82,964**	**92,577**	**93,232**	**96,294**	**100,141**	**102,821**
Population (1,000 persons)	**448**	**453**	**459**	**462**	**465**	**468**	**472**	**475**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0310 - YALA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,915**	**6,774**	**5,699**	**6,249**	**5,195**	**6,679**	**6,620**	**6,661**
Agriculture	5,915	6,774	5,699	6,249	5,195	6,679	6,620	6,661
Agriculture, forestry and fishing	5,915	6,774	5,699	6,249	5,195	6,679	6,620	6,661
Non-Agriculture	**16,315**	**15,452**	**16,445**	**17,171**	**17,565**	**17,938**	**18,336**	**18,896**
Industrial	2,181	2,281	2,233	2,208	2,300	2,384	2,310	2,356
Mining and quarrying	82	80	88	84	101	116	117	97
Manufacturing	1,605	1,689	1,644	1,618	1,691	1,605	1,529	1,618
Electricity, gas, steam and air conditioning supply	498	512	500	513	491	769	798	764
Water supply; sewerage, waste management and remediation activities	26	25	27	27	32	49	43	32
Services	14,130	13,099	14,178	14,950	15,243	15,523	16,020	16,537
Construction	1,167	1,241	1,614	1,739	1,643	1,661	1,680	1,794
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,652	2,522	2,401	2,804	2,746	2,870	2,981	3,128
Transportation and storage	573	592	483	488	550	591	650	705
Accommodation and food service activities	510	521	582	581	585	627	661	470
Information and communication	490	570	728	622	742	853	972	991
Financial and insurance activities	1,195	1,307	1,348	1,518	1,578	1,618	1,677	1,734
Real estate activities	1,591	1,289	1,193	1,467	1,593	1,475	1,783	1,743
Professional, scientific and technical activities	8	18	31	19	40	56	77	48
Administrative and support service activities	126	143	189	188	257	192	202	255
Public administration and defence; compulsory social security	2,430	1,222	2,017	1,992	2,028	2,063	2,099	2,132
Education	2,457	2,684	2,646	2,551	2,568	2,428	2,333	2,520
Human health and social work activities	916	965	974	991	1,023	1,087	1,120	1,146
Arts, entertainment and recreation	33	32	35	46	54	62	74	66
Other service activities	169	158	140	143	173	321	305	306
Gross provincial product (CVMs)	**22,042**	**22,666**	**22,114**	**23,452**	**22,451**	**24,833**	**25,131**	**25,693**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0311 - TRANG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**25,699**	**23,275**	**18,837**	**21,081**	**20,761**	**17,647**	**18,599**	**20,333**
Agriculture	25,699	23,275	18,837	21,081	20,761	17,647	18,599	20,333
Agriculture, forestry and fishing	25,699	23,275	18,837	21,081	20,761	17,647	18,599	20,333
Non-Agriculture	**40,900**	**40,824**	**42,325**	**46,363**	**50,130**	**45,241**	**45,627**	**46,268**
Industrial	10,596	10,114	10,824	11,477	13,645	10,209	9,902	10,552
Mining and quarrying	235	196	294	396	409	438	481	490
Manufacturing	9,246	8,769	9,528	9,950	12,050	8,690	8,299	8,811
Electricity, gas, steam and air conditioning supply	870	913	861	899	940	830	873	988
Water supply; sewerage, waste management and remediation activities	245	236	142	231	246	251	249	264
Services	30,304	30,710	31,501	34,886	36,484	35,033	35,726	35,716
Construction	1,748	1,924	2,141	2,649	2,329	2,571	2,434	2,431
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,396	7,418	7,446	8,710	9,786	8,634	8,550	9,057
Transportation and storage	2,828	3,751	3,594	4,202	4,016	2,643	2,986	2,897
Accommodation and food service activities	882	891	1,047	1,155	1,239	1,404	1,494	907
Information and communication	514	497	585	501	561	647	918	720
Financial and insurance activities	3,414	3,752	3,930	4,212	4,373	4,573	4,830	4,862
Real estate activities	2,752	1,733	1,832	1,943	2,084	2,314	2,244	2,215
Professional, scientific and technical activities	40	45	48	55	58	52	52	56
Administrative and support service activities	280	295	338	351	366	402	409	205
Public administration and defence; compulsory social security	2,998	2,332	2,430	2,435	2,492	2,579	2,645	2,824
Education	4,781	5,239	5,132	5,413	5,537	5,511	5,478	5,634
Human health and social work activities	2,307	2,430	2,501	2,648	2,822	2,985	3,143	3,411
Arts, entertainment and recreation	93	92	92	115	137	160	190	169
Other service activities	273	311	385	495	683	558	354	331
Gross provincial product (GPP)	**66,599**	**64,099**	**61,162**	**67,444**	**70,891**	**62,889**	**64,226**	**66,601**
GPP Per capita (Baht)	**108,686**	**103,801**	**98,291**	**107,877**	**112,816**	**99,894**	**101,845**	**105,449**
Population (1,000 persons)	**613**	**618**	**622**	**625**	**628**	**630**	**631**	**632**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0311 - TRANG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,720**	**13,347**	**12,086**	**12,067**	**11,011**	**11,608**	**12,104**	**12,499**
Agriculture	12,720	13,347	12,086	12,067	11,011	11,608	12,104	12,499
Agriculture, forestry and fishing	12,720	13,347	12,086	12,067	11,011	11,608	12,104	12,499
Non-Agriculture	**27,357**	**27,244**	**27,490**	**29,162**	**30,508**	**27,976**	**27,798**	**28,122**
Industrial	6,090	6,292	6,385	6,447	7,169	6,025	5,838	6,138
Mining and quarrying	179	145	190	221	226	238	258	251
Manufacturing	5,133	5,353	5,482	5,428	6,099	4,986	4,761	5,006
Electricity, gas, steam and air conditioning supply	790	825	794	849	877	868	905	971
Water supply; sewerage, waste management and remediation activities	152	127	80	131	141	146	147	166
Services	21,123	20,761	20,909	22,548	23,100	21,844	21,862	21,877
Construction	1,193	1,308	1,517	1,923	1,664	1,808	1,701	1,709
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,347	4,074	4,063	4,487	4,925	4,255	4,103	4,300
Transportation and storage	2,174	2,872	2,652	3,072	2,861	1,882	2,094	2,000
Accommodation and food service activities	831	844	941	964	966	1,038	1,075	840
Information and communication	851	844	1,003	853	912	1,078	1,540	1,216
Financial and insurance activities	2,226	2,405	2,513	2,666	2,782	2,922	3,017	3,099
Real estate activities	2,919	1,850	1,935	2,062	2,214	2,445	2,357	2,303
Professional, scientific and technical activities	31	35	37	43	44	40	40	42
Administrative and support service activities	189	196	228	236	242	262	265	133
Public administration and defence; compulsory social security	1,939	1,458	1,462	1,407	1,395	1,405	1,408	1,476
Education	2,818	2,951	2,753	2,820	2,812	2,738	2,669	2,704
Human health and social work activities	1,774	1,826	1,822	1,866	1,941	2,013	2,085	2,231
Arts, entertainment and recreation	71	70	73	99	117	135	160	142
Other service activities	200	221	272	347	475	381	239	224
Gross provincial product (CVMs)	**39,270**	**39,917**	**38,778**	**40,391**	**40,568**	**38,830**	**39,119**	**39,812**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0312 - NARATHIWAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,761**	**14,945**	**11,637**	**12,983**	**11,229**	**12,986**	**11,873**	**9,335**
Agriculture	15,761	14,945	11,637	12,983	11,229	12,986	11,873	9,335
Agriculture, forestry and fishing	15,761	14,945	11,637	12,983	11,229	12,986	11,873	9,335
Non-Agriculture	**24,611**	**24,306**	**26,517**	**28,496**	**29,514**	**30,779**	**31,084**	**31,080**
Industrial	2,992	3,020	3,112	3,419	3,605	3,614	3,456	3,491
Mining and quarrying	162	173	159	180	151	276	260	276
Manufacturing	2,360	2,349	2,465	2,722	2,914	2,796	2,651	2,640
Electricity, gas, steam and air conditioning supply	397	417	397	421	435	395	423	452
Water supply; sewerage, waste management and remediation activities	73	80	90	95	104	147	122	123
Services	21,620	21,287	23,406	25,077	25,909	27,165	27,628	27,590
Construction	1,677	1,616	2,026	2,145	2,090	2,117	2,215	2,310
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,566	3,639	3,577	4,269	4,051	4,457	4,360	4,023
Transportation and storage	475	579	679	633	791	860	876	888
Accommodation and food service activities	189	194	227	246	265	300	328	129
Information and communication	334	379	428	388	486	518	586	588
Financial and insurance activities	1,320	1,547	1,650	1,886	1,973	2,153	2,186	2,206
Real estate activities	2,199	1,539	1,382	1,469	1,462	1,899	1,987	1,994
Professional, scientific and technical activities	1	1	1	2	2	1	3	4
Administrative and support service activities	69	67	69	67	80	91	98	47
Public administration and defence; compulsory social security	3,697	2,422	3,894	4,008	4,156	4,382	4,595	4,632
Education	6,386	7,469	7,542	7,922	8,416	8,074	7,965	8,163
Human health and social work activities	1,203	1,309	1,367	1,452	1,525	1,680	1,761	1,918
Arts, entertainment and recreation	33	33	33	41	48	57	67	60
Other service activities	469	493	531	549	563	576	601	629
Gross provincial product (GPP)	**40,373**	**39,251**	**38,154**	**41,479**	**40,743**	**43,765**	**42,957**	**40,415**
GPP Per capita (Baht)	**58,228**	**55,973**	**53,803**	**58,126**	**56,799**	**60,662**	**59,215**	**55,417**
Population (1,000 persons)	**693**	**701**	**709**	**714**	**717**	**721**	**725**	**729**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0312 - NARATHIWAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**6,458**	**7,317**	**6,313**	**6,302**	**4,913**	**6,845**	**6,192**	**4,624**
Agriculture	6,458	7,317	6,313	6,302	4,913	6,845	6,192	4,624
Agriculture, forestry and fishing	6,458	7,317	6,313	6,302	4,913	6,845	6,192	4,624
Non-Agriculture	**15,562**	**15,065**	**16,048**	**16,740**	**16,913**	**17,457**	**17,364**	**17,217**
Industrial	1,364	1,432	1,450	1,517	1,507	1,553	1,494	1,481
Mining and quarrying	123	130	109	95	79	144	132	140
Manufacturing	932	981	1,007	1,058	1,054	1,030	988	966
Electricity, gas, steam and air conditioning supply	360	377	366	397	406	413	437	444
Water supply; sewerage, waste management and remediation activities	43	42	49	52	58	82	69	74
Services	14,375	13,754	14,754	15,384	15,579	16,083	16,068	15,932
Construction	1,127	1,082	1,416	1,537	1,473	1,469	1,528	1,602
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,983	1,948	1,889	2,123	1,983	2,183	2,075	1,891
Transportation and storage	424	515	564	502	621	679	681	683
Accommodation and food service activities	176	182	202	204	205	220	234	116
Information and communication	442	516	588	529	634	693	789	797
Financial and insurance activities	828	964	1,021	1,164	1,227	1,320	1,329	1,379
Real estate activities	2,342	1,651	1,465	1,565	1,558	2,014	2,094	2,080
Professional, scientific and technical activities	2	2	2	3	3	1	5	6
Administrative and support service activities	44	42	44	42	50	56	59	28
Public administration and defence; compulsory social security	2,391	1,514	2,343	2,316	2,327	2,387	2,446	2,421
Education	3,763	4,207	4,056	4,142	4,293	4,029	3,898	3,936
Human health and social work activities	795	837	844	865	880	942	966	1,034
Arts, entertainment and recreation	24	23	24	33	38	44	53	47
Other service activities	348	355	383	395	403	407	420	442
Gross provincial product (CVMs)	**20,660**	**21,331**	**21,079**	**21,700**	**20,357**	**23,036**	**22,299**	**20,600**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0313 - PHATTHALUNG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**13,402**	**11,847**	**10,662**	**11,921**	**12,067**	**11,361**	**12,027**	**12,150**
Agriculture	13,402	11,847	10,662	11,921	12,067	11,361	12,027	12,150
Agriculture, forestry and fishing	13,402	11,847	10,662	11,921	12,067	11,361	12,027	12,150
Non-Agriculture	**21,364**	**21,054**	**21,534**	**24,514**	**24,462**	**24,878**	**25,560**	**25,976**
Industrial	4,256	3,917	3,779	4,090	4,670	4,439	4,301	4,283
Mining and quarrying	162	168	111	199	213	207	213	218
Manufacturing	3,586	3,193	3,129	3,315	3,860	3,674	3,419	3,357
Electricity, gas, steam and air conditioning supply	446	478	460	493	509	464	493	523
Water supply; sewerage, waste management and remediation activities	62	78	78	82	88	94	176	184
Services	17,109	17,138	17,755	20,425	19,792	20,439	21,260	21,694
Construction	1,311	1,577	1,618	1,589	1,484	1,551	1,687	1,892
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,628	3,669	3,915	4,574	4,772	4,720	4,922	5,049
Transportation and storage	558	588	631	710	813	834	914	848
Accommodation and food service activities	82	87	100	115	125	141	153	115
Information and communication	341	377	503	483	557	594	647	658
Financial and insurance activities	2,278	2,459	2,753	3,037	3,151	3,328	3,584	3,599
Real estate activities	1,746	1,568	1,422	2,185	1,731	1,682	1,614	1,713
Professional, scientific and technical activities	16	18	17	21	20	17	25	25
Administrative and support service activities	77	75	81	86	98	110	114	51
Public administration and defence; compulsory social security	2,265	1,563	1,619	2,229	1,823	1,988	2,060	2,130
Education	3,427	3,688	3,581	3,718	3,515	3,613	3,566	3,611
Human health and social work activities	1,111	1,192	1,236	1,385	1,396	1,527	1,623	1,678
Arts, entertainment and recreation	42	44	42	53	63	73	87	78
Other service activities	226	231	236	241	245	259	264	245
Gross provincial product (GPP)	**34,767**	**32,902**	**32,195**	**36,435**	**36,529**	**36,239**	**37,587**	**38,126**
GPP Per capita (Baht)	**71,706**	**67,666**	**66,026**	**74,507**	**74,488**	**73,686**	**76,419**	**77,516**
Population (1,000 persons)	**485**	**486**	**488**	**489**	**490**	**492**	**492**	**492**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0313 - PHATTHALUNG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,084**	**5,585**	**5,717**	**5,879**	**5,615**	**6,512**	**6,813**	**6,565**
Agriculture	5,084	5,585	5,717	5,879	5,615	6,512	6,813	6,565
Agriculture, forestry and fishing	5,084	5,585	5,717	5,879	5,615	6,512	6,813	6,565
Non-Agriculture	**13,042**	**12,513**	**12,499**	**13,826**	**13,494**	**13,639**	**13,721**	**13,771**
Industrial	1,437	1,317	1,214	1,258	1,380	1,321	1,277	1,227
Mining and quarrying	116	116	71	122	128	125	124	120
Manufacturing	1,012	902	835	837	930	879	818	774
Electricity, gas, steam and air conditioning supply	405	432	424	465	475	486	511	515
Water supply; sewerage, waste management and remediation activities	37	41	43	45	49	53	100	110
Services	11,716	11,368	11,554	12,954	12,328	12,615	12,800	12,957
Construction	893	1,069	1,146	1,153	1,060	1,090	1,180	1,326
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,153	2,022	2,146	2,364	2,414	2,352	2,382	2,416
Transportation and storage	446	467	428	462	532	550	579	531
Accommodation and food service activities	71	73	80	87	90	98	101	80
Information and communication	443	502	679	646	709	778	854	877
Financial and insurance activities	1,553	1,664	1,853	2,024	2,094	2,263	2,319	2,340
Real estate activities	1,859	1,680	1,507	2,326	1,844	1,783	1,702	1,788
Professional, scientific and technical activities	15	17	17	20	19	17	24	24
Administrative and support service activities	50	48	52	55	62	69	71	32
Public administration and defence; compulsory social security	1,465	978	974	1,288	1,020	1,083	1,096	1,113
Education	1,972	2,027	1,877	1,894	1,746	1,755	1,699	1,694
Human health and social work activities	780	812	814	879	859	916	953	970
Arts, entertainment and recreation	30	31	31	42	50	58	69	61
Other service activities	168	166	169	172	174	182	183	170
Gross provincial product (CVMs)	**18,181**	**18,419**	**18,562**	**20,055**	**19,435**	**20,601**	**20,985**	**20,791**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0314 - PATTANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**16,934**	**17,693**	**15,343**	**16,454**	**11,571**	**12,196**	**12,563**	**11,220**
Agriculture	16,934	17,693	15,343	16,454	11,571	12,196	12,563	11,220
Agriculture, forestry and fishing	16,934	17,693	15,343	16,454	11,571	12,196	12,563	11,220
Non-Agriculture	**31,733**	**31,303**	**33,896**	**37,893**	**34,607**	**36,165**	**37,324**	**37,709**
Industrial	6,817	6,579	6,801	8,409	5,723	5,225	4,694	4,886
Mining and quarrying	29	28	37	38	36	44	48	51
Manufacturing	6,175	5,937	6,181	7,778	5,087	4,631	4,075	4,198
Electricity, gas, steam and air conditioning supply	514	536	512	525	524	474	499	553
Water supply; sewerage, waste management and remediation activities	98	78	72	69	76	75	72	84
Services	24,916	24,725	27,095	29,483	28,884	30,941	32,631	32,823
Construction	1,375	1,626	1,639	1,844	1,688	1,858	1,825	1,843
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,424	4,912	5,256	6,323	5,213	5,529	6,346	5,896
Transportation and storage	522	542	585	677	819	941	1,051	1,277
Accommodation and food service activities	190	188	218	232	254	288	304	145
Information and communication	302	332	383	340	424	460	510	577
Financial and insurance activities	1,243	1,651	1,794	1,877	1,908	2,022	2,101	2,097
Real estate activities	1,791	1,202	1,189	1,642	1,884	1,537	1,569	1,457
Professional, scientific and technical activities	27	36	34	35	32	35	38	40
Administrative and support service activities	39	42	41	42	53	50	55	47
Public administration and defence; compulsory social security	7,196	5,910	7,768	8,080	8,358	8,848	9,170	9,419
Education	6,367	6,757	6,601	6,706	6,481	7,359	7,632	7,926
Human health and social work activities	992	1,067	1,116	1,197	1,255	1,446	1,456	1,599
Arts, entertainment and recreation	26	26	26	32	38	45	53	47
Other service activities	422	433	446	457	476	523	520	452
Gross provincial product (GPP)	**48,666**	**48,996**	**49,239**	**54,347**	**46,177**	**48,361**	**49,887**	**48,929**
GPP Per capita (Baht)	**78,133**	**78,068**	**77,869**	**85,594**	**72,266**	**75,404**	**77,514**	**75,779**
Population (1,000 persons)	**623**	**628**	**632**	**635**	**639**	**641**	**644**	**646**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0314 - PATTANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,708**	**15,336**	**13,337**	**13,113**	**8,487**	**9,840**	**9,847**	**8,509**
Agriculture	15,708	15,336	13,337	13,113	8,487	9,840	9,847	8,509
Agriculture, forestry and fishing	15,708	15,336	13,337	13,113	8,487	9,840	9,847	8,509
Non-Agriculture	**20,911**	**20,254**	**21,309**	**23,018**	**20,468**	**21,042**	**21,384**	**21,398**
Industrial	4,262	4,274	4,197	4,963	3,234	2,999	2,728	2,787
Mining and quarrying	22	20	24	25	23	28	29	28
Manufacturing	3,728	3,749	3,680	4,407	2,748	2,514	2,247	2,279
Electricity, gas, steam and air conditioning supply	467	484	472	495	489	496	517	545
Water supply; sewerage, waste management and remediation activities	58	40	38	36	40	41	40	49
Services	16,682	16,002	17,133	18,068	17,290	18,121	18,741	18,697
Construction	923	1,087	1,142	1,316	1,187	1,285	1,251	1,271
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,627	2,742	2,927	3,314	2,641	2,719	3,033	2,773
Transportation and storage	453	468	454	506	612	706	771	929
Accommodation and food service activities	182	181	200	197	201	215	221	146
Information and communication	396	445	518	457	548	607	678	771
Financial and insurance activities	781	1,027	1,112	1,155	1,178	1,231	1,268	1,305
Real estate activities	1,930	1,305	1,277	1,770	2,032	1,650	1,674	1,538
Professional, scientific and technical activities	23	29	28	29	26	28	30	32
Administrative and support service activities	25	27	26	27	33	32	35	30
Public administration and defence; compulsory social security	4,655	3,696	4,674	4,669	4,679	4,820	4,882	4,923
Education	3,794	3,861	3,620	3,583	3,389	3,769	3,839	3,940
Human health and social work activities	652	678	686	709	720	806	794	858
Arts, entertainment and recreation	19	18	19	26	30	35	42	37
Other service activities	312	312	322	329	341	370	364	319
Gross provincial product (CVMs)	**37,222**	**36,153**	**35,653**	**37,436**	**30,546**	**32,408**	**32,808**	**31,700**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

EASTERN

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0401 - CHON BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**18,428**	**16,014**	**15,102**	**17,168**	**19,047**	**19,067**	**18,163**	**17,872**
Agriculture	18,428	16,014	15,102	17,168	19,047	19,067	18,163	17,872
Agriculture, forestry and fishing	18,428	16,014	15,102	17,168	19,047	19,067	18,163	17,872
Non-Agriculture	**664,188**	**716,907**	**778,946**	**880,284**	**927,968**	**975,763**	**1,009,935**	**874,190**
Industrial	393,436	429,432	466,613	525,742	546,348	559,835	565,417	501,541
Mining and quarrying	2,823	2,906	3,165	3,997	3,371	3,325	3,854	3,550
Manufacturing	334,736	368,385	396,615	460,809	484,827	522,088	523,367	462,594
Electricity, gas, steam and air conditioning supply	52,283	54,274	62,484	56,571	53,905	29,943	33,375	30,843
Water supply; sewerage, waste management and remediation activities	3,594	3,866	4,349	4,365	4,245	4,479	4,821	4,553
Services	270,752	287,475	312,333	354,541	381,619	415,928	444,518	372,649
Construction	20,414	20,745	22,250	22,779	17,851	17,625	20,993	18,165
Wholesale and retail trade and repair of motor vehicles and motorcycle	65,139	71,973	78,335	90,202	101,173	111,620	117,198	111,754
Transportation and storage	46,367	45,861	53,461	57,496	60,217	66,031	67,370	63,714
Accommodation and food service activities	26,116	30,136	38,149	59,274	69,532	78,544	90,254	38,769
Information and communication	3,780	3,950	4,401	3,906	4,491	5,288	5,321	6,180
Financial and insurance activities	19,051	22,643	24,715	27,053	27,939	29,465	31,486	30,517
Real estate activities	9,887	14,373	12,461	13,345	13,913	16,492	18,535	15,217
Professional, scientific and technical activities	5,252	5,406	3,004	2,798	3,173	3,369	3,213	2,914
Administrative and support service activities	12,251	11,379	12,540	12,952	13,739	14,037	14,182	10,089
Public administration and defence; compulsory social security	40,012	36,719	33,579	35,040	36,865	39,501	40,926	41,247
Education	7,774	8,500	11,329	11,616	12,708	12,105	12,007	12,304
Human health and social work activities	8,801	9,086	9,523	10,072	10,801	11,699	12,765	12,881
Arts, entertainment and recreation	1,036	1,154	2,828	1,937	2,094	1,719	1,838	1,056
Other service activities	4,872	5,551	5,758	6,071	7,123	8,432	8,431	7,842
Gross provincial product (GPP)	**682,616**	**732,921**	**794,048**	**897,452**	**947,015**	**994,830**	**1,028,098**	**892,062**
GPP Per capita (Baht)	**414,972**	**437,489**	**465,557**	**517,288**	**531,453**	**546,943**	**554,149**	**471,723**
Population (1,000 persons)	**1,645**	**1,675**	**1,706**	**1,735**	**1,782**	**1,819**	**1,855**	**1,891**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0401 - CHON BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,426**	**10,612**	**10,204**	**11,077**	**12,541**	**13,140**	**12,055**	**11,341**
Agriculture	12,426	10,612	10,204	11,077	12,541	13,140	12,055	11,341
Agriculture, forestry and fishing	12,426	10,612	10,204	11,077	12,541	13,140	12,055	11,341
Non-Agriculture	**481,854**	**498,925**	**522,150**	**554,030**	**565,276**	**576,828**	**590,515**	**549,377**
Industrial	279,150	288,249	300,517	311,617	311,576	308,039	308,064	301,083
Mining and quarrying	2,072	2,088	2,084	2,117	1,765	1,750	1,957	1,757
Manufacturing	235,567	243,733	251,483	268,981	270,971	281,955	280,830	275,566
Electricity, gas, steam and air conditioning supply	39,913	40,820	45,265	37,519	35,743	18,377	19,207	17,860
Water supply; sewerage, waste management and remediation activities	2,190	2,196	2,570	2,736	2,651	2,879	3,124	2,950
Services	203,753	211,811	222,932	244,577	256,950	273,896	289,113	251,687
Construction	14,116	14,360	15,895	16,667	12,860	12,494	14,783	12,862
Wholesale and retail trade and repair of motor vehicles and motorcycle	47,040	49,441	52,133	57,055	61,881	66,517	69,092	66,314
Transportation and storage	37,066	37,354	40,041	41,577	43,591	47,798	49,000	52,822
Accommodation and food service activities	23,722	26,795	32,328	47,148	52,134	56,227	62,346	29,733
Information and communication	4,674	4,984	5,615	4,955	5,546	6,637	6,704	7,795
Financial and insurance activities	11,930	13,713	14,977	16,200	17,036	17,654	19,058	19,326
Real estate activities	9,897	14,422	12,421	13,376	13,975	16,469	18,397	14,967
Professional, scientific and technical activities	3,887	3,940	2,212	2,064	2,308	2,426	2,308	2,101
Administrative and support service activities	8,580	7,843	8,742	9,029	9,435	9,531	9,571	6,804
Public administration and defence; compulsory social security	25,881	22,961	20,204	20,249	20,638	21,519	21,787	21,560
Education	4,800	5,022	6,374	6,335	6,762	6,296	6,128	6,190
Human health and social work activities	6,778	6,833	6,927	7,069	7,389	7,836	8,400	8,351
Arts, entertainment and recreation	1,035	1,172	2,853	1,979	2,152	1,782	1,919	1,095
Other service activities	3,766	4,228	4,419	4,652	5,423	6,298	6,288	5,959
Gross provincial product (CVMs)	**494,859**	**509,968**	**532,759**	**565,535**	**578,224**	**590,360**	**603,165**	**561,258**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0402 - CHACHOENGSAO

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**21,219**	**19,829**	**18,450**	**18,205**	**18,879**	**19,119**	**19,778**	**19,977**
Agriculture	21,219	19,829	18,450	18,205	18,879	19,119	19,778	19,977
Agriculture, forestry and fishing	21,219	19,829	18,450	18,205	18,879	19,119	19,778	19,977
Non-Agriculture	**297,817**	**304,298**	**299,140**	**323,290**	**324,047**	**371,827**	**369,507**	**326,127**
Industrial	224,656	229,217	220,418	239,838	237,187	275,648	269,367	234,988
Mining and quarrying	289	332	357	490	524	474	558	516
Manufacturing	216,024	220,243	211,199	230,411	226,317	263,268	255,714	221,704
Electricity, gas, steam and air conditioning supply	6,368	6,641	6,738	6,756	7,988	9,505	10,377	9,684
Water supply; sewerage, waste management and remediation activities	1,976	2,001	2,124	2,182	2,357	2,401	2,718	3,084
Services	73,161	75,081	78,721	83,452	86,860	96,179	100,140	91,139
Construction	7,826	5,784	6,236	5,558	6,174	6,229	6,431	5,719
Wholesale and retail trade and repair of motor vehicles and motorcycle	30,714	32,837	34,895	38,385	40,805	47,789	48,737	43,869
Transportation and storage	9,160	11,115	11,058	12,109	11,249	12,182	12,951	9,208
Accommodation and food service activities	308	296	303	316	345	390	418	383
Information and communication	1,518	1,561	1,800	2,090	1,869	1,999	2,097	2,053
Financial and insurance activities	4,337	4,871	5,416	5,879	6,177	6,522	6,850	6,781
Real estate activities	4,316	3,460	4,008	3,599	3,756	4,043	4,809	5,129
Professional, scientific and technical activities	399	304	313	325	380	348	450	654
Administrative and support service activities	1,284	1,275	1,183	1,204	1,420	1,385	1,654	1,630
Public administration and defence; compulsory social security	3,777	3,372	3,360	3,517	3,798	4,285	4,413	4,464
Education	6,055	6,561	6,193	6,274	6,471	6,192	6,153	6,213
Human health and social work activities	2,078	2,209	2,252	2,397	2,570	2,826	3,229	3,399
Arts, entertainment and recreation	217	225	227	284	299	328	370	311
Other service activities	1,173	1,212	1,477	1,512	1,547	1,662	1,579	1,327
Gross provincial product (GPP)	**319,037**	**324,127**	**317,590**	**341,495**	**342,926**	**390,945**	**389,285**	**346,104**
GPP Per capita (Baht)	**422,705**	**422,055**	**406,548**	**431,065**	**425,315**	**474,814**	**463,173**	**403,574**
Population (1,000 persons)	**755**	**768**	**781**	**792**	**806**	**823**	**840**	**858**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0402 - CHACHOENGSAO

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**11,426**	**11,381**	**10,923**	**10,696**	**11,554**	**11,664**	**11,576**	**11,444**
Agriculture	11,426	11,381	10,923	10,696	11,554	11,664	11,576	11,444
Agriculture, forestry and fishing	11,426	11,381	10,923	10,696	11,554	11,664	11,576	11,444
Non-Agriculture	**239,809**	**237,179**	**230,901**	**245,118**	**240,741**	**271,483**	**268,017**	**237,115**
Industrial	190,171	188,583	180,294	194,699	188,691	215,700	209,593	183,117
Mining and quarrying	195	220	220	263	277	252	287	258
Manufacturing	182,971	181,269	172,625	186,631	179,681	205,352	198,686	172,684
Electricity, gas, steam and air conditioning supply	5,899	6,062	6,270	6,394	7,346	8,722	9,041	8,344
Water supply; sewerage, waste management and remediation activities	1,166	1,119	1,231	1,388	1,482	1,588	1,805	2,001
Services	51,155	50,184	51,535	52,064	53,079	57,619	59,451	54,359
Construction	5,401	3,990	4,447	4,060	4,439	4,407	4,520	4,052
Wholesale and retail trade and repair of motor vehicles and motorcycle	20,140	20,603	21,173	22,150	22,790	26,007	26,226	23,736
Transportation and storage	5,856	6,298	6,174	5,791	5,359	5,737	6,120	4,404
Accommodation and food service activities	277	262	256	250	257	277	287	302
Information and communication	1,783	1,842	2,134	2,483	2,204	2,398	2,514	2,443
Financial and insurance activities	2,806	3,072	3,415	3,671	3,910	4,089	4,283	4,386
Real estate activities	4,507	3,631	4,165	3,759	3,929	4,207	4,973	5,253
Professional, scientific and technical activities	294	221	230	239	275	250	322	470
Administrative and support service activities	936	914	858	874	1,016	980	1,164	1,151
Public administration and defence; compulsory social security	2,443	2,109	2,022	2,032	2,126	2,334	2,349	2,333
Education	3,513	3,630	3,259	3,205	3,221	3,013	2,934	2,915
Human health and social work activities	1,534	1,589	1,571	1,615	1,687	1,814	2,036	2,113
Arts, entertainment and recreation	165	173	178	232	245	269	304	254
Other service activities	868	877	1,074	1,100	1,119	1,182	1,119	954
Gross provincial product (CVMs)	**250,609**	**247,978**	**241,205**	**254,902**	**251,683**	**282,186**	**278,654**	**247,997**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0403 - RAYONG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**21,559**	**21,059**	**17,849**	**19,701**	**26,228**	**22,626**	**26,011**	**28,164**
Agriculture	21,559	21,059	17,849	19,701	26,228	22,626	26,011	28,164
Agriculture, forestry and fishing	21,559	21,059	17,849	19,701	26,228	22,626	26,011	28,164
Non-Agriculture	**835,369**	**848,268**	**824,797**	**855,797**	**943,839**	**1,016,333**	**987,488**	**829,026**
Industrial	729,625	734,344	701,483	721,038	795,587	855,138	819,726	667,925
Mining and quarrying	348,070	345,208	281,945	248,711	255,654	281,803	272,264	196,324
Manufacturing	335,753	337,416	371,984	413,450	464,174	469,539	450,974	394,356
Electricity, gas, steam and air conditioning supply	43,589	49,540	45,242	56,519	73,341	100,658	90,544	70,007
Water supply; sewerage, waste management and remediation activities	2,212	2,180	2,313	2,358	2,417	3,138	5,943	7,238
Services	105,744	113,924	123,314	134,758	148,252	161,195	167,762	161,102
Construction	6,673	5,786	7,820	7,613	6,931	7,578	8,526	9,929
Wholesale and retail trade and repair of motor vehicles and motorcycle	52,057	54,498	60,101	66,337	76,555	81,305	83,942	79,462
Transportation and storage	13,857	14,950	14,674	17,842	19,066	22,771	23,104	21,071
Accommodation and food service activities	2,540	2,565	2,945	3,208	3,582	4,046	4,440	2,965
Information and communication	1,228	1,268	1,535	1,477	1,686	1,946	1,954	2,082
Financial and insurance activities	7,743	9,836	10,423	10,904	11,471	12,067	13,055	13,067
Real estate activities	3,515	4,777	5,309	5,393	5,989	6,403	7,247	7,767
Professional, scientific and technical activities	1,019	1,114	1,157	1,166	1,087	865	1,172	1,032
Administrative and support service activities	2,740	3,080	3,478	3,961	4,351	5,219	4,917	3,989
Public administration and defence; compulsory social security	6,758	7,183	7,126	7,755	8,039	9,063	8,584	8,955
Education	3,450	3,730	3,602	3,588	3,693	3,569	3,608	3,626
Human health and social work activities	2,108	2,610	2,735	2,923	3,092	3,614	3,829	4,020
Arts, entertainment and recreation	357	461	275	337	425	457	572	390
Other service activities	1,700	2,066	2,134	2,255	2,284	2,291	2,813	2,746
Gross provincial product (GPP)	**856,928**	**869,327**	**842,646**	**875,498**	**970,067**	**1,038,959**	**1,013,499**	**857,191**
GPP Per capita (Baht)	**985,771**	**981,533**	**934,137**	**950,319**	**1,017,235**	**1,060,571**	**1,008,167**	**831,734**
Population (1,000 persons)	**869**	**886**	**902**	**921**	**954**	**980**	**1,005**	**1,031**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0403 - RAYONG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,426**	**12,317**	**10,442**	**10,347**	**12,101**	**10,868**	**11,103**	**11,311**
Agriculture	12,426	12,317	10,442	10,347	12,101	10,868	11,103	11,311
Agriculture, forestry and fishing	12,426	12,317	10,442	10,347	12,101	10,868	11,103	11,311
Non-Agriculture	**457,642**	**449,647**	**467,624**	**483,381**	**510,185**	**510,908**	**508,798**	**479,792**
Industrial	384,148	374,391	388,377	400,827	421,356	417,089	412,121	386,027
Mining and quarrying	157,084	153,843	155,486	158,683	157,826	151,871	152,672	132,500
Manufacturing	193,566	186,174	198,445	204,391	218,941	211,479	203,935	199,749
Electricity, gas, steam and air conditioning supply	32,937	34,157	35,048	39,129	45,227	55,439	56,642	51,668
Water supply; sewerage, waste management and remediation activities	1,302	1,217	1,337	1,497	1,516	2,050	3,940	4,787
Services	73,710	76,455	80,806	84,282	90,865	96,623	100,212	97,587
Construction	4,517	3,915	5,474	5,459	4,893	5,264	5,886	6,863
Wholesale and retail trade and repair of motor vehicles and motorcycle	34,869	35,080	37,261	39,164	43,735	45,295	46,287	44,123
Transportation and storage	9,734	9,616	9,231	9,726	10,508	12,230	12,849	12,417
Accommodation and food service activities	2,272	2,231	2,446	2,510	2,653	2,869	3,032	2,179
Information and communication	1,626	1,716	2,098	2,006	2,213	2,603	2,627	2,813
Financial and insurance activities	5,040	6,235	6,600	6,833	7,289	7,567	8,238	8,568
Real estate activities	3,540	4,830	5,326	5,440	6,053	6,435	7,237	7,683
Professional, scientific and technical activities	791	852	894	903	830	654	884	781
Administrative and support service activities	1,930	2,135	2,438	2,779	3,008	3,569	3,344	2,718
Public administration and defence; compulsory social security	4,371	4,492	4,288	4,482	4,501	4,937	4,570	4,681
Education	2,051	2,120	1,950	1,883	1,890	1,786	1,772	1,756
Human health and social work activities	1,582	1,910	1,936	1,996	2,056	2,353	2,449	2,532
Arts, entertainment and recreation	276	358	221	285	359	384	483	327
Other service activities	1,290	1,534	1,589	1,676	1,688	1,665	2,034	2,011
Gross provincial product (CVMs)	**469,372**	**461,274**	**477,569**	**493,228**	**521,844**	**521,125**	**519,266**	**490,673**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0404 - TRAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**17,516**	**17,932**	**16,918**	**15,799**	**21,234**	**17,193**	**18,901**	**21,311**
Agriculture	17,516	17,932	16,918	15,799	21,234	17,193	18,901	21,311
Agriculture, forestry and fishing	17,516	17,932	16,918	15,799	21,234	17,193	18,901	21,311
Non-Agriculture	**17,466**	**18,780**	**19,952**	**21,141**	**23,934**	**23,760**	**24,864**	**24,038**
Industrial	2,207	2,270	2,392	2,583	3,420	3,475	3,955	3,866
Mining and quarrying	34	38	69	133	142	171	205	196
Manufacturing	1,567	1,568	1,667	1,755	2,542	2,626	3,037	2,853
Electricity, gas, steam and air conditioning supply	548	577	549	573	594	537	573	594
Water supply; sewerage, waste management and remediation activities	58	87	107	123	142	140	140	224
Services	15,260	16,510	17,560	18,557	20,513	20,286	20,909	20,172
Construction	998	1,153	1,317	1,457	1,355	1,394	1,374	1,501
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,019	4,528	4,930	5,108	6,426	5,494	6,027	6,630
Transportation and storage	2,260	2,759	2,748	2,766	2,746	2,701	2,389	2,507
Accommodation and food service activities	1,694	1,748	2,017	2,237	2,493	2,826	3,149	1,758
Information and communication	181	199	223	203	238	259	342	306
Financial and insurance activities	1,184	1,354	1,439	1,594	1,648	1,735	1,798	1,787
Real estate activities	888	865	879	1,029	1,212	1,245	1,098	1,210
Professional, scientific and technical activities	18	20	21	24	25	27	26	26
Administrative and support service activities	247	235	251	257	302	348	375	134
Public administration and defence; compulsory social security	1,293	976	1,082	1,123	1,180	1,261	1,317	1,344
Education	1,335	1,466	1,386	1,412	1,444	1,381	1,355	1,359
Human health and social work activities	910	973	1,021	1,083	1,171	1,292	1,324	1,334
Arts, entertainment and recreation	45	44	46	57	69	90	133	96
Other service activities	188	189	198	205	202	235	202	178
Gross provincial product (GPP)	**34,982**	**36,712**	**36,870**	**36,939**	**45,168**	**40,953**	**43,765**	**45,349**
GPP Per capita (Baht)	**137,463**	**142,894**	**142,150**	**141,065**	**170,855**	**153,444**	**162,275**	**166,451**
Population (1,000 persons)	**254**	**257**	**259**	**262**	**264**	**267**	**270**	**272**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0404 - TRAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,406**	**12,358**	**11,384**	**9,250**	**11,399**	**9,761**	**10,216**	**10,873**
Agriculture	12,406	12,358	11,384	9,250	11,399	9,761	10,216	10,873
Agriculture, forestry and fishing	12,406	12,358	11,384	9,250	11,399	9,761	10,216	10,873
Non-Agriculture	**11,729**	**12,339**	**12,779**	**13,152**	**14,591**	**14,347**	**14,738**	**14,451**
Industrial	1,214	1,213	1,235	1,321	1,699	1,737	1,971	1,877
Mining and quarrying	24	27	44	83	86	105	120	107
Manufacturing	697	676	678	701	979	994	1,149	1,053
Electricity, gas, steam and air conditioning supply	498	521	507	541	554	561	594	584
Water supply; sewerage, waste management and remediation activities	34	44	57	65	77	77	78	132
Services	10,481	11,105	11,528	11,801	12,803	12,505	12,615	12,436
Construction	678	782	928	1,052	963	975	955	1,048
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,240	2,417	2,591	2,528	3,156	2,716	2,889	3,138
Transportation and storage	1,731	2,107	1,987	1,980	1,938	1,906	1,643	1,697
Accommodation and food service activities	1,601	1,666	1,825	1,875	1,948	2,090	2,271	1,693
Information and communication	248	281	319	287	322	359	479	432
Financial and insurance activities	791	887	945	1,040	1,089	1,137	1,165	1,186
Real estate activities	935	917	921	1,083	1,278	1,305	1,144	1,249
Professional, scientific and technical activities	18	20	21	24	25	26	25	26
Administrative and support service activities	155	144	156	159	184	209	224	80
Public administration and defence; compulsory social security	837	610	651	649	661	687	701	702
Education	766	803	722	714	712	665	639	631
Human health and social work activities	673	701	711	728	766	826	831	825
Arts, entertainment and recreation	33	33	35	47	56	73	109	78
Other service activities	141	134	137	141	138	157	133	117
Gross provincial product (CVMs)	**24,237**	**24,820**	**24,316**	**22,610**	**26,272**	**24,264**	**25,123**	**25,542**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0405 - CHANTHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**59,202**	**60,260**	**59,221**	**56,703**	**74,734**	**63,255**	**71,589**	**80,165**
Agriculture	59,202	60,260	59,221	56,703	74,734	63,255	71,589	80,165
Agriculture, forestry and fishing	59,202	60,260	59,221	56,703	74,734	63,255	71,589	80,165
Non-Agriculture	**39,964**	**40,814**	**44,891**	**49,255**	**56,404**	**54,137**	**58,917**	**62,522**
Industrial	6,760	6,589	6,843	7,496	9,073	8,087	7,290	8,083
Mining and quarrying	228	213	230	357	240	256	207	332
Manufacturing	5,092	4,934	5,204	5,669	7,326	6,408	5,485	6,071
Electricity, gas, steam and air conditioning supply	1,145	1,223	1,186	1,241	1,274	1,196	1,374	1,431
Water supply; sewerage, waste management and remediation activities	295	219	224	229	233	227	224	249
Services	33,205	34,225	38,048	41,759	47,331	46,049	51,627	54,438
Construction	2,782	2,414	3,078	3,753	3,270	3,493	4,104	3,515
Wholesale and retail trade and repair of motor vehicles and motorcycle	12,495	13,720	15,427	16,581	20,970	18,159	21,475	24,279
Transportation and storage	1,168	1,286	1,474	1,797	2,214	2,219	2,371	2,341
Accommodation and food service activities	580	587	678	740	999	1,131	1,315	914
Information and communication	480	510	611	591	663	732	853	885
Financial and insurance activities	3,681	4,109	4,473	5,133	5,411	5,769	6,103	6,334
Real estate activities	2,388	2,084	2,162	2,539	2,540	2,697	2,870	3,479
Professional, scientific and technical activities	66	70	88	135	156	190	209	211
Administrative and support service activities	221	273	315	343	365	425	621	699
Public administration and defence; compulsory social security	2,786	2,103	2,483	2,607	2,796	2,964	3,085	3,063
Education	3,923	4,268	4,361	4,423	4,632	4,717	4,815	4,845
Human health and social work activities	2,046	2,202	2,273	2,418	2,579	2,766	2,942	3,036
Arts, entertainment and recreation	151	151	149	188	225	261	309	277
Other service activities	439	449	476	510	511	527	553	560
Gross provincial product (GPP)	**99,167**	**101,074**	**104,111**	**105,958**	**131,138**	**117,392**	**130,506**	**142,687**
GPP Per capita (Baht)	**194,659**	**195,194**	**197,808**	**198,059**	**241,159**	**212,390**	**234,325**	**254,246**
Population (1,000 persons)	**509**	**518**	**526**	**535**	**544**	**553**	**557**	**561**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0405 - CHANTHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,508**	**26,648**	**24,708**	**21,638**	**26,123**	**21,494**	**22,281**	**23,746**
Agriculture	26,508	26,648	24,708	21,638	26,123	21,494	22,281	23,746
Agriculture, forestry and fishing	26,508	26,648	24,708	21,638	26,123	21,494	22,281	23,746
Non-Agriculture	**26,093**	**26,084**	**28,079**	**29,807**	**33,741**	**32,464**	**34,635**	**36,533**
Industrial	4,542	4,436	4,473	4,727	5,610	5,153	4,624	4,957
Mining and quarrying	170	156	153	189	126	135	105	163
Manufacturing	3,260	3,193	3,228	3,380	4,270	3,806	3,251	3,474
Electricity, gas, steam and air conditioning supply	1,040	1,105	1,093	1,171	1,189	1,231	1,394	1,385
Water supply; sewerage, waste management and remediation activities	173	111	120	123	127	124	126	150
Services	21,521	21,615	23,552	25,021	28,076	27,248	29,882	31,448
Construction	1,894	1,640	2,174	2,716	2,329	2,449	2,865	2,463
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,713	7,121	7,859	7,933	9,985	8,778	10,051	11,229
Transportation and storage	850	931	948	1,125	1,382	1,393	1,450	1,424
Accommodation and food service activities	545	551	605	614	777	835	942	827
Information and communication	574	626	759	728	781	886	1,040	1,084
Financial and insurance activities	2,398	2,627	2,858	3,262	3,477	3,685	3,845	4,081
Real estate activities	2,530	2,222	2,280	2,691	2,695	2,847	3,012	3,615
Professional, scientific and technical activities	50	52	67	103	117	141	155	157
Administrative and support service activities	141	171	199	217	228	262	381	427
Public administration and defence; compulsory social security	1,802	1,315	1,494	1,507	1,565	1,615	1,642	1,601
Education	2,293	2,381	2,314	2,278	2,325	2,315	2,316	2,293
Human health and social work activities	1,534	1,612	1,610	1,654	1,719	1,803	1,884	1,916
Arts, entertainment and recreation	109	107	111	151	179	206	245	219
Other service activities	326	318	331	353	351	357	369	375
Gross provincial product (CVMs)	**53,861**	**54,023**	**53,348**	**50,992**	**59,777**	**52,768**	**55,435**	**58,806**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0406 - NAKHON NAYOK

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,820**	**6,130**	**5,459**	**5,213**	**5,473**	**6,214**	**6,678**	**6,962**
Agriculture	7,820	6,130	5,459	5,213	5,473	6,214	6,678	6,962
Agriculture, forestry and fishing	7,820	6,130	5,459	5,213	5,473	6,214	6,678	6,962
Non-Agriculture	**16,567**	**17,258**	**18,767**	**20,264**	**20,874**	**23,733**	**24,144**	**24,197**
Industrial	2,888	3,232	3,333	3,632	3,713	3,766	3,675	3,686
Mining and quarrying	96	49	48	22	18	18	20	19
Manufacturing	2,195	2,491	2,601	2,906	2,938	3,054	2,921	2,870
Electricity, gas, steam and air conditioning supply	502	548	540	567	595	537	593	624
Water supply; sewerage, waste management and remediation activities	95	144	144	137	163	157	141	173
Services	13,679	14,027	15,434	16,632	17,160	19,966	20,469	20,511
Construction	829	1,281	2,044	2,553	2,198	2,175	2,172	2,359
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,210	2,171	2,397	2,704	2,866	3,252	3,446	3,554
Transportation and storage	568	650	739	803	877	909	1,005	899
Accommodation and food service activities	806	821	994	1,070	1,180	1,335	1,491	1,129
Information and communication	164	176	212	192	217	249	306	302
Financial and insurance activities	995	1,169	1,331	1,461	1,518	1,607	1,636	1,615
Real estate activities	1,080	975	1,006	1,008	1,192	1,154	1,148	1,306
Professional, scientific and technical activities	12	13	22	21	23	22	28	29
Administrative and support service activities	268	275	329	318	346	373	262	145
Public administration and defence; compulsory social security	3,448	2,933	2,907	2,982	3,114	3,325	3,479	3,431
Education	1,843	1,990	1,811	1,770	1,772	3,573	3,392	3,662
Human health and social work activities	1,116	1,216	1,276	1,359	1,442	1,570	1,659	1,652
Arts, entertainment and recreation	78	78	84	106	124	144	163	147
Other service activities	262	279	284	286	291	277	284	281
Gross provincial product (GPP)	**24,386**	**23,388**	**24,226**	**25,477**	**26,347**	**29,947**	**30,822**	**31,158**
GPP Per capita (Baht)	**96,763**	**92,144**	**94,777**	**99,381**	**102,105**	**115,616**	**118,517**	**119,304**
Population (1,000 persons)	**252**	**254**	**256**	**256**	**258**	**259**	**260**	**261**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0406 - NAKHON NAYOK

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,778**	**3,328**	**3,083**	**2,880**	**3,202**	**3,503**	**3,619**	**3,687**
Agriculture	3,778	3,328	3,083	2,880	3,202	3,503	3,619	3,687
Agriculture, forestry and fishing	3,778	3,328	3,083	2,880	3,202	3,503	3,619	3,687
Non-Agriculture	**11,460**	**11,645**	**12,409**	**13,069**	**13,202**	**14,781**	**14,808**	**14,884**
Industrial	1,829	2,044	2,078	2,215	2,255	2,304	2,256	2,212
Mining and quarrying	70	34	31	14	11	11	12	10
Manufacturing	1,253	1,433	1,461	1,581	1,593	1,634	1,572	1,512
Electricity, gas, steam and air conditioning supply	456	495	498	535	555	562	614	613
Water supply; sewerage, waste management and remediation activities	54	71	75	71	86	84	77	100
Services	9,569	9,518	10,250	10,768	10,859	12,388	12,463	12,581
Construction	562	865	1,440	1,843	1,562	1,521	1,512	1,647
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,399	1,278	1,398	1,487	1,532	1,709	1,764	1,800
Transportation and storage	441	502	495	517	552	575	618	551
Accommodation and food service activities	756	769	884	886	914	982	1,065	1,018
Information and communication	215	237	288	258	282	330	407	405
Financial and insurance activities	662	766	870	950	1,002	1,053	1,060	1,072
Real estate activities	1,125	1,020	1,043	1,050	1,244	1,198	1,185	1,335
Professional, scientific and technical activities	10	11	18	18	19	18	23	24
Administrative and support service activities	175	176	213	206	220	235	164	90
Public administration and defence; compulsory social security	2,231	1,834	1,749	1,724	1,743	1,812	1,852	1,793
Education	1,063	1,095	950	898	879	1,730	1,610	1,713
Human health and social work activities	738	777	788	810	832	881	910	892
Arts, entertainment and recreation	57	56	62	84	98	113	128	116
Other service activities	193	196	195	195	197	184	186	185
Gross provincial product (CVMs)	**15,311**	**14,893**	**15,328**	**15,732**	**16,219**	**18,072**	**18,222**	**18,370**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0407 - PRACHIN BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,573**	**7,857**	**7,539**	**7,785**	**7,126**	**7,609**	**8,078**	**7,960**
Agriculture	7,573	7,857	7,539	7,785	7,126	7,609	8,078	7,960
Agriculture, forestry and fishing	7,573	7,857	7,539	7,785	7,126	7,609	8,078	7,960
Non-Agriculture	**206,009**	**210,186**	**199,641**	**222,379**	**290,041**	**315,658**	**344,405**	**318,152**
Industrial	164,903	167,420	154,888	173,925	233,906	253,902	277,239	251,867
Mining and quarrying	244	218	296	302	304	260	221	218
Manufacturing	162,187	164,604	152,199	171,124	230,915	247,493	269,713	244,719
Electricity, gas, steam and air conditioning supply	2,269	2,353	2,100	2,134	2,277	5,595	6,828	6,441
Water supply; sewerage, waste management and remediation activities	204	245	294	365	409	554	476	489
Services	41,106	42,767	44,753	48,454	56,135	61,755	67,166	66,286
Construction	2,391	2,328	2,235	1,943	2,097	1,997	1,895	2,024
Wholesale and retail trade and repair of motor vehicles and motorcycle	19,310	20,308	21,464	24,479	30,383	34,429	38,668	38,141
Transportation and storage	840	1,033	1,162	1,320	1,683	2,195	2,349	2,185
Accommodation and food service activities	502	506	598	655	787	894	1,029	669
Information and communication	354	360	541	521	590	653	744	748
Financial and insurance activities	2,244	2,533	2,832	3,140	3,286	3,499	3,769	3,801
Real estate activities	1,970	2,375	2,593	2,556	2,989	3,250	3,409	3,472
Professional, scientific and technical activities	67	83	86	79	130	188	211	221
Administrative and support service activities	326	307	432	435	481	494	544	470
Public administration and defence; compulsory social security	6,600	5,958	6,050	6,478	6,653	7,249	7,466	7,611
Education	4,599	4,938	4,633	4,603	4,740	4,546	4,493	4,532
Human health and social work activities	1,196	1,297	1,355	1,478	1,548	1,676	1,801	1,726
Arts, entertainment and recreation	75	74	74	92	110	128	153	136
Other service activities	632	665	697	675	659	558	635	551
Gross provincial product (GPP)	**213,582**	**218,044**	**207,179**	**230,165**	**297,167**	**323,267**	**352,483**	**326,113**
GPP Per capita (Baht)	**372,812**	**374,878**	**350,928**	**384,308**	**485,581**	**520,699**	**559,834**	**510,887**
Population (1,000 persons)	**573**	**582**	**590**	**599**	**612**	**621**	**630**	**638**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0407 - PRACHIN BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,307**	**4,607**	**4,509**	**4,724**	**4,441**	**4,654**	**4,771**	**4,669**
Agriculture	4,307	4,607	4,509	4,724	4,441	4,654	4,771	4,669
Agriculture, forestry and fishing	4,307	4,607	4,509	4,724	4,441	4,654	4,771	4,669
Non-Agriculture	**176,043**	**179,336**	**172,860**	**200,451**	**248,153**	**269,505**	**296,038**	**277,607**
Industrial	148,519	151,704	144,177	171,912	218,226	237,609	262,248	242,419
Mining and quarrying	178	155	193	172	171	148	121	117
Manufacturing	146,248	149,381	141,929	169,584	215,859	232,522	256,647	236,975
Electricity, gas, steam and air conditioning supply	2,062	2,127	1,937	2,015	2,125	4,777	5,433	5,193
Water supply; sewerage, waste management and remediation activities	137	153	192	248	278	381	332	346
Services	28,028	28,244	28,717	30,045	33,806	36,323	39,116	38,837
Construction	1,606	1,558	1,557	1,388	1,473	1,381	1,302	1,398
Wholesale and retail trade and repair of motor vehicles and motorcycle	12,450	12,566	12,868	13,994	16,709	18,397	20,522	20,411
Transportation and storage	623	763	753	825	1,040	1,351	1,430	1,331
Accommodation and food service activities	485	493	555	568	638	688	773	666
Information and communication	461	481	728	698	764	859	983	994
Financial and insurance activities	1,455	1,608	1,790	1,968	2,086	2,209	2,370	2,462
Real estate activities	2,072	2,514	2,716	2,691	3,150	3,408	3,553	3,584
Professional, scientific and technical activities	52	64	66	62	100	143	160	167
Administrative and support service activities	229	213	303	304	332	337	369	319
Public administration and defence; compulsory social security	4,269	3,726	3,640	3,743	3,725	3,949	3,975	3,978
Education	2,695	2,764	2,471	2,385	2,394	2,246	2,177	2,162
Human health and social work activities	821	864	872	918	933	984	1,036	976
Arts, entertainment and recreation	53	52	55	74	87	101	120	107
Other service activities	465	473	492	475	462	385	433	378
Gross provincial product (CVMs)	**180,417**	**184,119**	**177,569**	**205,188**	**251,950**	**273,399**	**299,843**	**281,456**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0408 - SA KAEW

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,437**	**10,371**	**10,840**	**10,576**	**11,493**	**14,033**	**13,064**	**11,503**
Agriculture	10,437	10,371	10,840	10,576	11,493	14,033	13,064	11,503
Agriculture, forestry and fishing	10,437	10,371	10,840	10,576	11,493	14,033	13,064	11,503
Non-Agriculture	**24,307**	**25,860**	**27,345**	**30,254**	**32,226**	**34,286**	**35,080**	**35,055**
Industrial	5,523	7,187	6,906	8,374	8,554	8,608	9,172	8,982
Mining and quarrying	61	140	206	239	229	214	238	218
Manufacturing	4,682	6,189	5,859	7,255	7,133	7,205	7,591	7,431
Electricity, gas, steam and air conditioning supply	698	765	737	776	1,069	1,062	1,206	1,174
Water supply; sewerage, waste management and remediation activities	82	93	104	104	123	128	137	160
Services	18,783	18,673	20,440	21,880	23,671	25,678	25,907	26,073
Construction	1,273	1,355	1,658	1,921	2,442	1,993	2,000	2,311
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,973	5,089	5,500	5,910	6,202	7,282	7,187	6,959
Transportation and storage	730	819	994	1,149	1,537	1,707	1,749	1,556
Accommodation and food service activities	115	124	144	169	185	210	226	148
Information and communication	252	236	259	233	265	305	364	365
Financial and insurance activities	1,657	1,912	2,185	2,434	2,559	2,656	2,712	2,880
Real estate activities	2,076	1,965	2,109	2,097	2,212	2,659	2,573	2,583
Professional, scientific and technical activities	8	13	16	69	78	305	255	287
Administrative and support service activities	152	160	153	152	168	182	194	114
Public administration and defence; compulsory social security	3,560	2,675	3,199	3,343	3,509	3,690	3,882	4,070
Education	2,802	3,045	2,927	3,021	3,072	3,088	3,073	3,114
Human health and social work activities	740	818	843	914	962	1,053	1,140	1,213
Arts, entertainment and recreation	53	53	53	66	78	95	118	97
Other service activities	394	410	401	402	402	452	434	375
Gross provincial product (GPP)	**34,743**	**36,231**	**38,185**	**40,830**	**43,719**	**48,320**	**48,143**	**46,558**
GPP Per capita (Baht)	**59,729**	**61,365**	**63,732**	**67,192**	**70,430**	**76,739**	**75,397**	**71,924**
Population (1,000 persons)	**582**	**590**	**599**	**608**	**621**	**630**	**639**	**647**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0408 - SA KAEW

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,260**	**5,377**	**5,472**	**5,527**	**6,150**	**7,334**	**7,030**	**6,340**
Agriculture	5,260	5,377	5,472	5,527	6,150	7,334	7,030	6,340
Agriculture, forestry and fishing	5,260	5,377	5,472	5,527	6,150	7,334	7,030	6,340
Non-Agriculture	**17,237**	**17,674**	**18,836**	**19,590**	**20,520**	**22,322**	**22,365**	**22,020**
Industrial	3,939	4,872	5,166	5,345	5,384	6,084	6,342	5,933
Mining and quarrying	43	96	132	155	139	131	139	121
Manufacturing	3,218	4,024	4,270	4,377	4,244	4,905	5,067	4,712
Electricity, gas, steam and air conditioning supply	634	691	679	733	1,001	1,010	1,105	1,049
Water supply; sewerage, waste management and remediation activities	49	48	57	57	69	71	79	98
Services	13,116	12,632	13,490	14,054	14,937	16,021	15,835	15,865
Construction	863	915	1,168	1,387	1,734	1,394	1,384	1,606
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,299	3,190	3,377	3,438	3,542	4,126	3,972	3,826
Transportation and storage	554	618	653	725	952	1,064	1,059	937
Accommodation and food service activities	109	116	129	141	144	154	162	134
Information and communication	348	336	372	331	359	425	512	517
Financial and insurance activities	1,121	1,274	1,457	1,610	1,702	1,778	1,766	1,904
Real estate activities	2,219	2,115	2,245	2,242	2,367	2,831	2,723	2,706
Professional, scientific and technical activities	8	14	17	75	83	323	269	305
Administrative and support service activities	99	103	99	98	107	114	121	71
Public administration and defence; compulsory social security	2,302	1,673	1,925	1,932	1,964	2,010	2,067	2,128
Education	1,609	1,668	1,525	1,528	1,514	1,487	1,450	1,446
Human health and social work activities	482	515	512	534	543	577	610	637
Arts, entertainment and recreation	38	37	39	53	62	75	93	76
Other service activities	288	283	270	269	267	296	279	242
Gross provincial product (CVMs)	**22,408**	**22,954**	**24,148**	**24,908**	**26,512**	**29,571**	**29,255**	**28,146**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

WESTERN

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0501 - RATCHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**24,632**	**25,388**	**24,680**	**27,467**	**25,712**	**29,808**	**32,953**	**33,466**
Agriculture	24,632	25,388	24,680	27,467	25,712	29,808	32,953	33,466
Agriculture, forestry and fishing	24,632	25,388	24,680	27,467	25,712	29,808	32,953	33,466
Non-Agriculture	**119,961**	**129,378**	**138,039**	**149,904**	**150,565**	**157,987**	**158,767**	**147,030**
Industrial	70,178	75,281	80,898	83,915	84,095	87,431	85,812	76,230
Mining and quarrying	1,817	1,683	2,067	2,306	2,288	2,361	2,552	2,414
Manufacturing	36,570	40,859	40,075	38,622	40,493	37,897	37,227	35,379
Electricity, gas, steam and air conditioning supply	31,047	31,885	37,810	42,030	40,587	46,414	45,006	37,430
Water supply; sewerage, waste management and remediation activities	744	854	947	956	728	758	1,027	1,007
Services	49,783	54,096	57,141	65,989	66,469	70,557	72,955	70,800
Construction	3,514	4,899	5,145	5,763	5,663	6,049	6,131	5,642
Wholesale and retail trade and repair of motor vehicles and motorcycle	11,487	12,833	14,703	15,501	15,658	17,379	20,511	20,949
Transportation and storage	6,191	7,999	8,664	13,657	12,612	12,794	10,430	8,544
Accommodation and food service activities	426	474	582	733	998	1,127	1,400	1,191
Information and communication	660	746	801	879	879	1,005	1,217	1,241
Financial and insurance activities	4,458	4,997	5,509	6,107	6,252	6,513	6,752	6,718
Real estate activities	3,207	2,753	2,334	3,330	3,600	4,259	4,360	4,268
Professional, scientific and technical activities	17	18	22	27	31	37	50	49
Administrative and support service activities	262	283	318	326	359	409	447	340
Public administration and defence; compulsory social security	8,846	7,637	7,701	8,009	8,292	8,852	9,285	9,427
Education	6,657	7,187	6,900	6,934	7,066	6,777	6,788	6,869
Human health and social work activities	2,940	3,151	3,281	3,470	3,715	4,009	4,063	4,116
Arts, entertainment and recreation	232	246	249	336	398	464	588	564
Other service activities	887	873	933	918	948	884	932	880
Gross provincial product (GPP)	**144,593**	**154,766**	**162,718**	**177,371**	**176,276**	**187,795**	**191,720**	**180,496**
GPP Per capita (Baht)	**180,185**	**192,350**	**201,701**	**219,280**	**217,350**	**230,941**	**235,907**	**222,261**
Population (1,000 persons)	**802**	**805**	**807**	**809**	**811**	**813**	**813**	**812**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0501 - RATCHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,282**	**12,669**	**12,060**	**12,754**	**12,805**	**14,694**	**14,912**	**15,127**
Agriculture	12,282	12,669	12,060	12,754	12,805	14,694	14,912	15,127
Agriculture, forestry and fishing	12,282	12,669	12,060	12,754	12,805	14,694	14,912	15,127
Non-Agriculture	**84,392**	**87,573**	**92,088**	**92,096**	**92,276**	**90,721**	**88,565**	**82,674**
Industrial	51,811	54,472	57,145	55,106	55,204	51,958	48,391	43,519
Mining and quarrying	1,328	1,194	1,349	1,335	1,296	1,349	1,398	1,265
Manufacturing	27,982	30,632	29,975	28,001	29,297	27,632	26,986	25,302
Electricity, gas, steam and air conditioning supply	22,172	22,397	25,360	25,198	24,389	22,721	20,033	17,325
Water supply; sewerage, waste management and remediation activities	451	457	529	537	412	434	599	607
Services	32,194	32,787	34,591	36,346	36,425	37,744	38,946	37,920
Construction	2,372	3,300	3,595	4,126	3,990	4,194	4,222	3,907
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,336	7,666	8,644	8,633	8,498	9,310	10,743	10,929
Transportation and storage	2,645	2,672	3,146	3,297	3,207	3,071	2,707	2,292
Accommodation and food service activities	379	411	482	571	735	793	948	886
Information and communication	884	1,024	1,111	1,214	1,167	1,367	1,667	1,708
Financial and insurance activities	2,814	3,075	3,390	3,733	3,891	3,991	4,144	4,277
Real estate activities	3,380	2,918	2,449	3,510	3,799	4,472	4,550	4,410
Professional, scientific and technical activities	15	15	18	23	26	31	42	41
Administrative and support service activities	182	194	220	226	245	276	300	229
Public administration and defence; compulsory social security	5,722	4,776	4,633	4,628	4,642	4,822	4,943	4,928
Education	3,910	4,032	3,686	3,597	3,574	3,352	3,292	3,280
Human health and social work activities	2,161	2,257	2,274	2,322	2,419	2,553	2,537	2,532
Arts, entertainment and recreation	170	180	188	265	313	365	465	444
Other service activities	659	616	641	628	645	590	614	583
Gross provincial product (CVMs)	**96,358**	**99,889**	**103,406**	**104,317**	**104,553**	**105,298**	**103,440**	**97,999**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0502 - KANCHANABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**22,067**	**22,345**	**21,812**	**20,293**	**21,485**	**25,200**	**24,563**	**22,768**
Agriculture	22,067	22,345	21,812	20,293	21,485	25,200	24,563	22,768
Agriculture, forestry and fishing	22,067	22,345	21,812	20,293	21,485	25,200	24,563	22,768
Non-Agriculture	**63,899**	**65,636**	**66,512**	**73,440**	**76,079**	**82,828**	**83,795**	**80,089**
Industrial	26,069	27,436	25,633	28,895	28,836	30,787	29,794	27,695
Mining and quarrying	1,536	1,533	1,812	2,115	2,071	2,288	2,292	2,211
Manufacturing	21,900	23,113	20,959	23,855	23,737	25,447	24,194	22,342
Electricity, gas, steam and air conditioning supply	2,311	2,381	2,494	2,510	2,550	2,591	2,778	2,725
Water supply; sewerage, waste management and remediation activities	323	408	368	415	478	461	530	417
Services	37,830	38,199	40,879	44,546	47,243	52,040	54,001	52,394
Construction	2,346	2,299	2,217	2,533	3,016	3,921	4,090	4,137
Wholesale and retail trade and repair of motor vehicles and motorcycle	8,310	9,460	10,185	11,015	11,690	13,206	13,618	13,506
Transportation and storage	1,849	1,901	2,536	2,521	2,895	3,213	3,542	2,995
Accommodation and food service activities	1,403	1,601	2,165	2,398	2,830	3,204	3,656	2,665
Information and communication	436	460	523	462	541	607	713	735
Financial and insurance activities	2,989	3,353	3,670	4,166	4,048	4,406	4,451	4,509
Real estate activities	2,793	2,482	2,434	3,000	2,854	3,706	3,649	3,696
Professional, scientific and technical activities	55	63	73	71	82	85	67	60
Administrative and support service activities	581	680	1,243	2,056	2,352	1,984	2,095	1,239
Public administration and defence; compulsory social security	9,041	7,484	7,291	7,553	7,894	8,283	8,710	8,722
Education	5,051	5,346	5,360	5,405	5,432	5,567	5,437	5,725
Human health and social work activities	2,069	2,196	2,284	2,414	2,597	2,782	2,832	3,308
Arts, entertainment and recreation	185	187	186	231	277	325	380	343
Other service activities	721	686	713	720	734	751	761	755
Gross provincial product (GPP)	**85,965**	**87,980**	**88,324**	**93,734**	**97,564**	**108,028**	**108,359**	**102,857**
GPP Per capita (Baht)	**105,979**	**108,002**	**107,964**	**114,089**	**118,246**	**130,371**	**130,509**	**123,679**
Population (1,000 persons)	**811**	**815**	**818**	**822**	**825**	**829**	**830**	**832**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0502 - KANCHANABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**10,812**	**11,204**	**10,728**	**9,988**	**10,544**	**12,499**	**12,027**	**11,234**
Agriculture	10,812	11,204	10,728	9,988	10,544	12,499	12,027	11,234
Agriculture, forestry and fishing	10,812	11,204	10,728	9,988	10,544	12,499	12,027	11,234
Non-Agriculture	**46,496**	**46,361**	**47,312**	**48,976**	**49,993**	**55,427**	**54,931**	**52,159**
Industrial	19,609	20,226	19,990	20,026	19,982	23,089	21,838	19,552
Mining and quarrying	1,142	1,103	1,185	1,243	1,189	1,319	1,280	1,171
Manufacturing	16,013	16,607	16,196	16,085	16,093	18,809	17,501	15,552
Electricity, gas, steam and air conditioning supply	2,156	2,184	2,332	2,384	2,334	2,572	2,662	2,528
Water supply; sewerage, waste management and remediation activities	186	204	192	216	253	247	289	241
Services	26,550	25,844	26,972	28,485	29,500	31,865	32,433	31,766
Construction	1,604	1,565	1,574	1,843	2,160	2,764	2,874	2,918
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,256	5,525	5,911	6,045	6,219	6,856	6,896	6,782
Transportation and storage	1,441	1,472	1,713	1,633	1,840	2,054	2,173	1,824
Accommodation and food service activities	1,307	1,494	1,917	1,972	2,173	2,332	2,588	2,465
Information and communication	597	649	743	652	732	843	997	1,032
Financial and insurance activities	1,938	2,129	2,326	2,619	2,576	2,786	2,788	2,900
Real estate activities	2,962	2,650	2,571	3,184	3,032	3,916	3,832	3,843
Professional, scientific and technical activities	44	51	59	57	66	67	53	48
Administrative and support service activities	369	424	785	1,298	1,463	1,220	1,279	755
Public administration and defence; compulsory social security	5,848	4,680	4,387	4,365	4,419	4,512	4,637	4,559
Education	2,926	2,953	2,819	2,750	2,694	2,695	2,579	2,677
Human health and social work activities	1,548	1,603	1,617	1,653	1,733	1,817	1,816	2,091
Arts, entertainment and recreation	136	135	140	188	224	260	306	274
Other service activities	539	494	508	511	519	522	523	522
Gross provincial product (CVMs)	**57,567**	**57,978**	**58,240**	**58,790**	**60,455**	**68,048**	**66,982**	**63,367**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0503 - PHACHUAP KHIRI KHAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,663**	**14,413**	**15,211**	**16,561**	**19,174**	**19,889**	**22,561**	**23,376**
Agriculture	12,663	14,413	15,211	16,561	19,174	19,889	22,561	23,376
Agriculture, forestry and fishing	12,663	14,413	15,211	16,561	19,174	19,889	22,561	23,376
Non-Agriculture	**59,163**	**61,224**	**65,127**	**70,691**	**75,124**	**75,853**	**74,617**	**68,178**
Industrial	24,606	24,136	24,995	27,731	28,186	25,360	21,453	20,788
Mining and quarrying	564	559	667	884	765	761	732	740
Manufacturing	22,117	21,604	22,471	24,878	25,357	22,691	18,738	18,128
Electricity, gas, steam and air conditioning supply	1,713	1,713	1,606	1,718	1,785	1,637	1,705	1,634
Water supply; sewerage, waste management and remediation activities	212	260	251	250	280	271	278	285
Services	34,557	37,088	40,132	42,960	46,938	50,493	53,164	47,390
Construction	2,787	3,414	4,028	4,107	3,494	4,309	4,120	4,382
Wholesale and retail trade and repair of motor vehicles and motorcycle	6,694	7,777	8,957	10,274	11,167	11,363	11,923	12,384
Transportation and storage	2,347	2,515	2,789	3,159	3,290	3,322	3,381	3,249
Accommodation and food service activities	6,425	6,607	7,266	7,841	10,602	12,007	13,549	7,867
Information and communication	591	669	806	818	858	967	1,142	1,121
Financial and insurance activities	3,248	3,835	4,121	4,569	4,605	4,704	4,868	4,917
Real estate activities	2,891	3,275	2,834	2,683	2,542	3,161	3,217	3,365
Professional, scientific and technical activities	53	55	253	254	269	224	255	151
Administrative and support service activities	913	865	906	898	1,102	1,190	1,241	589
Public administration and defence; compulsory social security	3,655	2,812	2,861	2,992	3,321	3,451	3,603	3,669
Education	2,438	2,618	2,607	2,593	2,671	2,561	2,564	2,574
Human health and social work activities	1,498	1,604	1,666	1,779	1,924	2,042	2,034	1,945
Arts, entertainment and recreation	230	220	258	322	359	492	555	496
Other service activities	787	822	782	672	734	701	713	682
Gross provincial product (GPP)	**71,826**	**75,637**	**80,338**	**87,251**	**94,298**	**95,742**	**97,179**	**91,554**
GPP Per capita (Baht)	**150,104**	**156,817**	**165,254**	**178,492**	**193,155**	**196,143**	**199,150**	**187,718**
Population (1,000 persons)	**479**	**482**	**486**	**489**	**488**	**488**	**488**	**488**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0503 - PHACHUAP KHIRI KHAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**11,067**	**11,257**	**11,106**	**10,890**	**13,225**	**15,365**	**16,368**	**15,103**
Agriculture	11,067	11,257	11,106	10,890	13,225	15,365	16,368	15,103
Agriculture, forestry and fishing	11,067	11,257	11,106	10,890	13,225	15,365	16,368	15,103
Non-Agriculture	**45,435**	**45,293**	**46,419**	**48,750**	**52,285**	**53,619**	**52,039**	**48,167**
Industrial	19,467	18,088	17,645	18,946	20,690	20,389	17,233	15,483
Mining and quarrying	406	390	428	505	427	428	395	381
Manufacturing	17,411	16,052	15,625	16,718	18,471	18,139	14,997	13,375
Electricity, gas, steam and air conditioning supply	1,556	1,548	1,480	1,621	1,665	1,713	1,767	1,606
Water supply; sewerage, waste management and remediation activities	126	135	137	136	155	150	158	174
Services	25,984	27,156	28,703	29,724	31,505	33,066	34,173	32,004
Construction	1,893	2,318	2,833	2,958	2,477	3,007	2,858	3,061
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,377	4,665	5,320	5,779	6,094	6,044	6,182	6,368
Transportation and storage	1,865	1,996	1,983	2,179	2,204	2,239	2,232	2,168
Accommodation and food service activities	6,083	6,292	6,566	6,568	8,280	8,878	9,751	7,420
Information and communication	789	911	1,108	1,118	1,131	1,299	1,541	1,518
Financial and insurance activities	2,094	2,417	2,584	2,839	2,903	2,946	3,035	3,160
Real estate activities	2,962	3,367	2,892	2,752	2,613	3,232	3,269	3,388
Professional, scientific and technical activities	45	46	213	214	224	185	210	125
Administrative and support service activities	584	543	576	569	688	733	758	359
Public administration and defence; compulsory social security	2,364	1,759	1,721	1,729	1,859	1,880	1,918	1,918
Education	1,432	1,468	1,390	1,342	1,347	1,263	1,240	1,225
Human health and social work activities	1,117	1,166	1,172	1,208	1,272	1,321	1,290	1,215
Arts, entertainment and recreation	187	179	212	274	306	421	478	424
Other service activities	578	577	534	456	494	463	465	448
Gross provincial product (CVMs)	**56,381**	**56,406**	**57,397**	**59,522**	**65,442**	**68,925**	**68,250**	**63,126**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0504 - PHETCHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**9,255**	**8,413**	**7,524**	**7,786**	**7,627**	**8,733**	**9,782**	**10,089**
Agriculture	9,255	8,413	7,524	7,786	7,627	8,733	9,782	10,089
Agriculture, forestry and fishing	9,255	8,413	7,524	7,786	7,627	8,733	9,782	10,089
Non-Agriculture	**51,253**	**50,879**	**53,321**	**55,608**	**62,224**	**63,331**	**64,641**	**61,845**
Industrial	16,989	17,020	17,434	18,345	21,875	19,627	18,363	18,114
Mining and quarrying	2,017	2,050	2,014	2,572	2,723	2,727	2,028	1,345
Manufacturing	13,375	13,270	13,797	14,084	16,318	15,257	14,646	15,081
Electricity, gas, steam and air conditioning supply	1,456	1,543	1,442	1,500	2,644	1,460	1,500	1,502
Water supply; sewerage, waste management and remediation activities	140	157	181	188	190	183	189	185
Services	34,264	33,859	35,887	37,263	40,349	43,705	46,278	43,730
Construction	2,773	3,258	3,447	3,343	3,358	3,633	4,280	4,090
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,709	5,121	5,486	6,101	6,395	6,956	7,431	7,445
Transportation and storage	2,254	2,276	2,693	2,893	3,113	3,457	3,520	3,269
Accommodation and food service activities	2,464	2,602	2,902	3,168	4,226	4,789	5,368	3,443
Information and communication	419	433	517	484	558	690	939	966
Financial and insurance activities	2,781	3,208	3,476	3,887	3,989	4,270	4,244	4,246
Real estate activities	2,029	1,927	2,386	2,251	2,726	2,663	2,636	2,770
Professional, scientific and technical activities	40	37	26	29	31	25	32	39
Administrative and support service activities	687	715	815	842	864	942	954	396
Public administration and defence; compulsory social security	8,366	5,995	5,969	6,167	6,412	6,836	7,077	7,299
Education	5,573	6,027	5,803	5,603	6,041	6,607	6,882	6,830
Human health and social work activities	1,627	1,717	1,783	1,895	2,018	2,182	2,193	2,211
Arts, entertainment and recreation	114	112	112	141	172	196	231	205
Other service activities	428	432	470	460	449	458	490	521
Gross provincial product (GPP)	**60,508**	**59,292**	**60,845**	**63,393**	**69,851**	**72,064**	**74,422**	**71,934**
GPP Per capita (Baht)	**124,910**	**121,387**	**123,545**	**127,696**	**140,354**	**144,451**	**148,850**	**143,591**
Population (1,000 persons)	**484**	**488**	**492**	**496**	**498**	**499**	**500**	**501**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0504 - PHETCHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,460**	**4,327**	**3,675**	**3,687**	**3,821**	**4,397**	**4,680**	**4,679**
Agriculture	4,460	4,327	3,675	3,687	3,821	4,397	4,680	4,679
Agriculture, forestry and fishing	4,460	4,327	3,675	3,687	3,821	4,397	4,680	4,679
Non-Agriculture	**35,430**	**34,157**	**35,181**	**35,813**	**39,080**	**39,195**	**39,995**	**38,994**
Industrial	10,957	10,738	10,979	11,387	13,317	12,019	11,717	11,833
Mining and quarrying	706	732	804	812	788	790	802	775
Manufacturing	9,278	8,939	9,086	9,434	10,811	10,066	9,690	9,898
Electricity, gas, steam and air conditioning supply	1,326	1,396	1,332	1,417	2,481	1,536	1,562	1,484
Water supply; sewerage, waste management and remediation activities	83	81	99	103	106	101	107	114
Services	24,648	23,567	24,364	24,573	25,868	27,352	28,471	27,363
Construction	1,879	2,204	2,423	2,408	2,379	2,535	2,973	2,854
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,181	3,111	3,347	3,524	3,530	3,679	3,843	3,815
Transportation and storage	1,751	1,761	1,830	1,883	1,935	2,158	2,141	1,983
Accommodation and food service activities	2,329	2,468	2,619	2,659	3,317	3,567	3,890	3,201
Information and communication	554	588	709	658	730	921	1,261	1,300
Financial and insurance activities	1,823	2,070	2,235	2,489	2,587	2,735	2,711	2,781
Real estate activities	2,112	2,015	2,475	2,348	2,850	2,769	2,724	2,835
Professional, scientific and technical activities	30	28	20	22	23	18	23	29
Administrative and support service activities	438	448	517	533	537	578	580	240
Public administration and defence; compulsory social security	5,412	3,749	3,592	3,564	3,589	3,724	3,768	3,815
Education	3,237	3,341	3,067	2,873	3,028	3,232	3,303	3,234
Human health and social work activities	1,246	1,284	1,294	1,331	1,384	1,466	1,447	1,440
Arts, entertainment and recreation	82	79	84	113	137	154	183	161
Other service activities	349	339	357	341	330	332	348	371
Gross provincial product (CVMs)	**39,821**	**38,429**	**38,596**	**39,218**	**42,532**	**43,344**	**44,459**	**43,491**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0505 - SUPHAN BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**30,405**	**28,099**	**26,381**	**23,440**	**25,548**	**28,464**	**26,200**	**24,309**
Agriculture	30,405	28,099	26,381	23,440	25,548	28,464	26,200	24,309
Agriculture, forestry and fishing	30,405	28,099	26,381	23,440	25,548	28,464	26,200	24,309
Non-Agriculture	**51,977**	**51,418**	**57,481**	**58,500**	**61,382**	**65,060**	**65,845**	**65,319**
Industrial	15,761	15,106	18,840	18,056	18,279	19,710	19,625	18,788
Mining and quarrying	2,242	2,136	6,005	3,161	3,457	3,466	3,572	3,420
Manufacturing	11,853	11,179	11,169	13,116	12,923	13,519	12,977	12,209
Electricity, gas, steam and air conditioning supply	1,345	1,455	1,332	1,359	1,427	2,245	2,603	2,592
Water supply; sewerage, waste management and remediation activities	321	336	334	421	472	480	473	566
Services	36,216	36,312	38,641	40,443	43,103	45,350	46,221	46,531
Construction	2,997	2,692	3,189	3,555	3,422	3,701	3,257	3,998
Wholesale and retail trade and repair of motor vehicles and motorcycle	8,703	9,158	10,255	10,553	11,486	12,679	12,640	12,349
Transportation and storage	1,554	1,680	2,160	2,144	2,613	2,986	3,386	2,875
Accommodation and food service activities	331	394	599	652	754	853	961	703
Information and communication	452	497	579	507	590	668	790	786
Financial and insurance activities	4,255	4,536	4,874	5,219	5,358	5,594	5,752	5,844
Real estate activities	3,806	3,071	3,078	3,540	4,011	3,777	3,898	4,346
Professional, scientific and technical activities	20	28	27	27	27	78	121	127
Administrative and support service activities	130	146	195	201	259	276	284	158
Public administration and defence; compulsory social security	3,132	2,402	2,556	2,700	2,666	2,837	3,058	3,120
Education	7,447	8,177	7,475	7,432	7,700	7,374	7,349	7,442
Human health and social work activities	2,603	2,711	2,796	2,982	3,226	3,445	3,667	3,839
Arts, entertainment and recreation	240	241	242	302	360	432	504	453
Other service activities	548	580	615	629	632	650	554	491
Gross provincial product (GPP)	**82,382**	**79,516**	**83,862**	**81,939**	**86,930**	**93,524**	**92,045**	**89,628**
GPP Per capita (Baht)	**97,089**	**93,586**	**98,567**	**96,176**	**101,897**	**109,479**	**107,904**	**105,238**
Population (1,000 persons)	**849**	**850**	**851**	**852**	**853**	**854**	**853**	**852**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0505 - SUPHAN BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,165**	**12,588**	**11,979**	**10,797**	**11,854**	**13,119**	**11,816**	**10,947**
Agriculture	12,165	12,588	11,979	10,797	11,854	13,119	11,816	10,947
Agriculture, forestry and fishing	12,165	12,588	11,979	10,797	11,854	13,119	11,816	10,947
Non-Agriculture	**35,777**	**34,825**	**38,520**	**36,825**	**38,196**	**40,608**	**40,350**	**39,622**
Industrial	9,734	9,617	12,146	10,022	10,139	11,412	11,193	10,402
Mining and quarrying	1,480	1,391	3,709	1,570	1,669	1,642	1,655	1,631
Manufacturing	6,857	6,780	7,082	7,097	7,044	7,889	7,514	6,692
Electricity, gas, steam and air conditioning supply	1,222	1,314	1,228	1,282	1,331	2,065	2,281	2,245
Water supply; sewerage, waste management and remediation activities	207	192	197	248	282	291	291	369
Services	25,785	24,935	25,953	26,466	27,753	28,772	28,749	28,874
Construction	2,027	1,813	2,238	2,557	2,422	2,578	2,254	2,779
Wholesale and retail trade and repair of motor vehicles and motorcycle	5,330	5,206	5,790	5,630	5,971	6,479	6,289	6,080
Transportation and storage	1,199	1,285	1,420	1,356	1,667	1,920	2,086	1,758
Accommodation and food service activities	305	359	520	528	572	616	673	593
Information and communication	611	692	815	707	785	914	1,090	1,090
Financial and insurance activities	2,822	2,952	3,169	3,375	3,514	3,641	3,695	3,850
Real estate activities	4,051	3,290	3,263	3,769	4,273	4,004	4,107	4,534
Professional, scientific and technical activities	20	28	27	27	27	77	119	126
Administrative and support service activities	85	94	127	130	165	173	177	98
Public administration and defence; compulsory social security	2,026	1,502	1,538	1,561	1,493	1,546	1,628	1,631
Education	4,267	4,469	3,886	3,752	3,788	3,546	3,463	3,451
Human health and social work activities	2,005	2,041	2,038	2,098	2,213	2,316	2,422	2,498
Arts, entertainment and recreation	173	171	179	242	286	340	398	356
Other service activities	404	409	425	433	432	438	369	329
Gross provincial product (CVMs)	**47,155**	**46,968**	**49,387**	**46,365**	**48,895**	**52,610**	**50,786**	**49,068**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0506 - SAMUT SONGKHRAM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,141**	**2,446**	**2,270**	**2,407**	**4,776**	**5,298**	**5,633**	**6,098**
Agriculture	2,141	2,446	2,270	2,407	4,776	5,298	5,633	6,098
Agriculture, forestry and fishing	2,141	2,446	2,270	2,407	4,776	5,298	5,633	6,098
Non-Agriculture	**15,259**	**16,256**	**17,334**	**18,015**	**19,763**	**20,338**	**21,411**	**20,821**
Industrial	4,708	4,827	5,068	5,366	5,601	5,637	6,443	5,892
Mining and quarrying	227	200	143	134	135	167	110	20
Manufacturing	3,995	4,101	4,390	4,667	4,880	4,887	5,720	5,249
Electricity, gas, steam and air conditioning supply	366	409	407	426	445	404	447	471
Water supply; sewerage, waste management and remediation activities	120	117	130	138	142	179	165	151
Services	10,551	11,429	12,265	12,649	14,161	14,701	14,968	14,930
Construction	959	1,032	910	1,060	1,321	1,141	1,280	1,186
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,097	2,638	2,936	3,246	4,080	4,524	4,899	5,098
Transportation and storage	1,264	1,448	2,066	1,559	1,664	2,079	1,700	1,580
Accommodation and food service activities	149	164	204	229	295	334	392	279
Information and communication	208	202	231	203	242	288	332	341
Financial and insurance activities	1,085	1,309	1,461	1,610	1,665	1,693	1,727	1,834
Real estate activities	1,072	1,086	828	955	1,043	951	970	1,013
Professional, scientific and technical activities	2	1	2	5	7	7	9	10
Administrative and support service activities	76	63	69	78	95	99	108	69
Public administration and defence; compulsory social security	928	735	855	892	914	1,047	1,094	1,084
Education	1,351	1,420	1,300	1,328	1,332	958	955	1,027
Human health and social work activities	731	775	819	870	922	1,044	972	923
Arts, entertainment and recreation	104	104	103	129	154	180	213	190
Other service activities	524	453	480	485	429	358	317	296
Gross provincial product (GPP)	**17,401**	**18,703**	**19,603**	**20,422**	**24,538**	**25,636**	**27,045**	**26,920**
GPP Per capita (Baht)	**94,025**	**101,113**	**106,037**	**111,170**	**133,943**	**140,952**	**149,778**	**150,169**
Population (1,000 persons)	**185**	**185**	**185**	**184**	**183**	**182**	**181**	**179**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0506 - SAMUT SONGKHRAM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**1,090**	**1,199**	**1,086**	**1,028**	**1,998**	**2,265**	**2,308**	**2,444**
Agriculture	1,090	1,199	1,086	1,028	1,998	2,265	2,308	2,444
Agriculture, forestry and fishing	1,090	1,199	1,086	1,028	1,998	2,265	2,308	2,444
Non-Agriculture	**10,788**	**11,132**	**11,530**	**11,685**	**12,551**	**12,820**	**13,477**	**13,248**
Industrial	3,192	3,193	3,211	3,291	3,314	3,415	4,043	3,733
Mining and quarrying	61	56	51	35	31	38	43	22
Manufacturing	2,720	2,718	2,732	2,813	2,833	2,887	3,470	3,208
Electricity, gas, steam and air conditioning supply	333	369	375	402	415	422	464	464
Water supply; sewerage, waste management and remediation activities	72	62	72	78	81	103	97	93
Services	7,675	8,028	8,417	8,490	9,362	9,528	9,533	9,615
Construction	641	688	631	754	924	786	875	815
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,517	1,742	1,916	2,020	2,460	2,634	2,785	2,881
Transportation and storage	1,050	1,205	1,601	1,197	1,276	1,604	1,266	1,278
Accommodation and food service activities	135	145	174	184	224	243	275	228
Information and communication	261	261	301	262	300	365	425	438
Financial and insurance activities	697	823	918	1,009	1,065	1,063	1,091	1,196
Real estate activities	1,129	1,151	868	1,006	1,100	998	1,012	1,046
Professional, scientific and technical activities	2	1	2	5	7	7	10	10
Administrative and support service activities	54	44	48	54	65	67	73	46
Public administration and defence; compulsory social security	601	459	514	515	512	570	582	567
Education	777	779	683	662	658	461	451	481
Human health and social work activities	538	556	570	585	604	669	610	572
Arts, entertainment and recreation	75	73	77	103	122	141	168	149
Other service activities	369	297	301	302	266	218	189	177
Gross provincial product (CVMs)	**11,829**	**12,305**	**12,535**	**12,607**	**14,833**	**15,474**	**16,166**	**16,147**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

CENTRAL

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0601 - SARABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,709**	**12,851**	**12,059**	**12,072**	**12,525**	**13,176**	**13,186**	**12,462**
Agriculture	12,709	12,851	12,059	12,072	12,525	13,176	13,186	12,462
Agriculture, forestry and fishing	12,709	12,851	12,059	12,072	12,525	13,176	13,186	12,462
Non-Agriculture	**192,943**	**200,234**	**206,679**	**226,671**	**223,234**	**238,152**	**242,952**	**232,580**
Industrial	139,950	143,027	147,857	161,386	157,282	169,877	172,996	162,156
Mining and quarrying	8,434	8,521	8,622	17,014	15,292	13,698	14,844	12,830
Manufacturing	113,903	114,755	112,016	113,392	112,406	120,668	113,504	112,666
Electricity, gas, steam and air conditioning supply	17,306	19,303	26,749	30,454	29,052	34,996	44,054	36,041
Water supply; sewerage, waste management and remediation activities	308	447	470	527	532	515	594	619
Services	52,993	57,207	58,822	65,285	65,953	68,275	69,956	70,424
Construction	3,132	4,142	3,923	4,261	3,029	2,844	2,714	3,895
Wholesale and retail trade and repair of motor vehicles and motorcycle	16,946	18,044	18,754	21,209	21,981	24,615	25,278	26,426
Transportation and storage	7,462	9,307	10,270	12,704	12,645	11,110	11,039	9,279
Accommodation and food service activities	486	480	514	557	600	679	740	449
Information and communication	598	735	909	800	899	1,028	1,236	1,285
Financial and insurance activities	4,573	5,008	5,222	5,797	5,866	5,949	6,216	6,291
Real estate activities	2,983	3,123	2,942	3,273	3,894	4,535	4,606	4,560
Professional, scientific and technical activities	188	187	393	488	434	374	247	231
Administrative and support service activities	1,055	1,088	1,084	1,068	1,028	1,279	1,372	1,205
Public administration and defence; compulsory social security	7,817	6,982	6,629	6,866	7,064	7,604	7,861	7,832
Education	3,449	3,611	3,415	3,401	3,394	3,235	3,232	3,262
Human health and social work activities	2,913	3,077	3,225	3,405	3,680	3,714	3,890	4,056
Arts, entertainment and recreation	157	157	161	197	231	266	311	288
Other service activities	1,235	1,265	1,381	1,259	1,208	1,043	1,211	1,366
Gross provincial product (GPP)	**205,652**	**213,085**	**218,738**	**238,744**	**235,759**	**251,328**	**256,138**	**245,042**
GPP Per capita (Baht)	**280,219**	**288,078**	**293,431**	**318,533**	**312,366**	**331,771**	**337,065**	**321,625**
Population (1,000 persons)	**734**	**740**	**745**	**750**	**755**	**758**	**760**	**762**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0601 - SARABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,886**	**6,132**	**5,714**	**5,800**	**6,159**	**6,523**	**6,298**	**5,847**
Agriculture	5,886	6,132	5,714	5,800	6,159	6,523	6,298	5,847
Agriculture, forestry and fishing	5,886	6,132	5,714	5,800	6,159	6,523	6,298	5,847
Non-Agriculture	**140,891**	**143,465**	**145,907**	**151,263**	**149,083**	**153,458**	**153,590**	**147,613**
Industrial	103,160	104,720	106,714	110,621	108,719	112,749	112,029	105,495
Mining and quarrying	6,434	6,476	5,929	7,955	7,204	6,450	6,803	5,904
Manufacturing	83,593	83,756	81,423	82,330	82,493	87,358	82,085	81,170
Electricity, gas, steam and air conditioning supply	12,324	13,567	18,202	18,993	18,115	18,623	21,475	18,102
Water supply; sewerage, waste management and remediation activities	179	233	257	288	296	289	339	371
Services	37,872	38,878	39,344	40,797	40,490	40,933	41,706	42,085
Construction	2,158	2,849	2,799	3,115	2,180	2,014	1,903	2,727
Wholesale and retail trade and repair of motor vehicles and motorcycle	11,345	11,413	11,564	12,441	12,415	13,450	13,624	14,270
Transportation and storage	5,543	6,036	6,618	6,375	6,399	5,491	5,629	4,786
Accommodation and food service activities	439	428	436	443	449	483	510	357
Information and communication	825	1,041	1,302	1,137	1,222	1,433	1,736	1,813
Financial and insurance activities	2,983	3,182	3,317	3,654	3,755	3,761	3,930	4,115
Real estate activities	3,115	3,276	3,058	3,418	4,070	4,715	4,760	4,667
Professional, scientific and technical activities	139	137	290	361	316	270	178	167
Administrative and support service activities	749	760	766	755	716	881	940	824
Public administration and defence; compulsory social security	5,056	4,366	3,988	3,968	3,954	4,142	4,185	4,094
Education	1,998	1,996	1,796	1,734	1,688	1,572	1,540	1,531
Human health and social work activities	2,269	2,345	2,377	2,420	2,553	2,525	2,598	2,667
Arts, entertainment and recreation	114	112	120	158	185	210	247	228
Other service activities	918	916	1,003	914	872	741	855	977
Gross provincial product (CVMs)	**146,764**	**149,657**	**151,436**	**156,814**	**155,160**	**159,958**	**159,800**	**153,312**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0602 - SINGBURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,646**	**4,102**	**2,644**	**2,451**	**3,393**	**4,165**	**3,951**	**2,849**
Agriculture	5,646	4,102	2,644	2,451	3,393	4,165	3,951	2,849
Agriculture, forestry and fishing	5,646	4,102	2,644	2,451	3,393	4,165	3,951	2,849
Non-Agriculture	**22,103**	**21,545**	**21,721**	**22,744**	**23,203**	**23,462**	**23,878**	**23,540**
Industrial	8,703	8,629	8,468	8,794	8,423	8,044	8,275	8,159
Mining and quarrying	56	52	65	50	44	46	33	51
Manufacturing	7,759	7,680	7,502	7,879	7,475	7,157	7,404	7,187
Electricity, gas, steam and air conditioning supply	832	832	773	759	764	625	648	674
Water supply; sewerage, waste management and remediation activities	57	66	128	107	140	216	190	247
Services	13,400	12,916	13,252	13,949	14,781	15,418	15,603	15,381
Construction	826	750	751	784	792	814	835	1,018
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,925	2,742	2,690	2,935	3,324	3,660	3,705	3,455
Transportation and storage	582	601	620	678	759	771	814	745
Accommodation and food service activities	96	98	108	116	125	141	153	108
Information and communication	204	192	199	185	215	230	290	286
Financial and insurance activities	1,155	1,246	1,340	1,505	1,531	1,566	1,525	1,545
Real estate activities	1,027	707	810	842	909	1,102	959	998
Professional, scientific and technical activities	2	2	2	3	5	4	5	5
Administrative and support service activities	29	27	35	39	45	41	37	29
Public administration and defence; compulsory social security	1,097	834	890	893	923	985	1,072	1,075
Education	4,156	4,351	3,970	3,829	3,885	3,709	3,705	3,777
Human health and social work activities	945	1,013	1,057	1,122	1,198	1,329	1,384	1,394
Arts, entertainment and recreation	82	81	81	103	121	140	167	149
Other service activities	275	273	699	914	947	925	953	799
Gross provincial product (GPP)	**27,749**	**25,647**	**24,364**	**25,194**	**26,596**	**27,628**	**27,829**	**26,389**
GPP Per capita (Baht)	**140,605**	**130,502**	**124,505**	**130,095**	**138,447**	**145,084**	**147,377**	**140,890**
Population (1,000 persons)	**197**	**197**	**196**	**194**	**192**	**190**	**189**	**187**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0602 - SINGBURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**1,966**	**1,709**	**1,146**	**1,109**	**1,580**	**1,870**	**1,722**	**1,236**
Agriculture	1,966	1,709	1,146	1,109	1,580	1,870	1,722	1,236
Agriculture, forestry and fishing	1,966	1,709	1,146	1,109	1,580	1,870	1,722	1,236
Non-Agriculture	**15,882**	**15,191**	**15,167**	**15,271**	**15,304**	**15,581**	**15,667**	**15,242**
Industrial	6,613	6,623	6,616	6,451	6,082	6,135	6,287	6,011
Mining and quarrying	40	36	41	31	27	28	19	28
Manufacturing	5,835	5,852	5,820	5,683	5,303	5,341	5,505	5,181
Electricity, gas, steam and air conditioning supply	755	751	713	716	712	654	672	663
Water supply; sewerage, waste management and remediation activities	33	33	68	56	75	118	105	142
Services	9,376	8,694	8,677	8,913	9,265	9,482	9,440	9,268
Construction	566	512	535	572	568	575	586	717
Wholesale and retail trade and repair of motor vehicles and motorcycle	1,954	1,705	1,652	1,712	1,876	2,010	1,993	1,851
Transportation and storage	459	471	417	439	488	500	509	464
Accommodation and food service activities	83	81	86	87	90	97	101	73
Information and communication	272	263	275	254	284	312	395	392
Financial and insurance activities	769	815	875	979	1,015	1,026	995	1,036
Real estate activities	1,093	758	860	897	969	1,169	1,011	1,042
Professional, scientific and technical activities	2	2	2	3	5	4	5	5
Administrative and support service activities	19	17	23	26	30	26	24	18
Public administration and defence; compulsory social security	710	521	535	516	517	537	571	562
Education	2,385	2,380	2,066	1,934	1,913	1,784	1,746	1,751
Human health and social work activities	680	708	715	733	760	823	841	834
Arts, entertainment and recreation	59	57	60	82	96	110	131	117
Other service activities	196	183	468	613	632	605	622	532
Gross provincial product (CVMs)	**17,460**	**16,391**	**15,506**	**15,547**	**16,219**	**16,854**	**16,732**	**15,673**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0603 - CHAI NAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**12,796**	**10,006**	**7,457**	**6,909**	**8,912**	**10,062**	**9,685**	**7,420**
Agriculture	12,796	10,006	7,457	6,909	8,912	10,062	9,685	7,420
Agriculture, forestry and fishing	12,796	10,006	7,457	6,909	8,912	10,062	9,685	7,420
Non-Agriculture	**22,443**	**19,450**	**20,334**	**21,595**	**22,964**	**25,133**	**26,338**	**28,629**
Industrial	7,179	4,998	6,163	6,660	7,052	7,685	8,208	10,144
Mining and quarrying	150	151	247	237	259	309	294	342
Manufacturing	6,527	4,293	5,405	5,863	6,168	6,682	7,201	9,046
Electricity, gas, steam and air conditioning supply	469	518	473	501	544	566	594	611
Water supply; sewerage, waste management and remediation activities	33	36	39	59	81	128	118	144
Services	15,264	14,452	14,171	14,934	15,912	17,448	18,131	18,485
Construction	1,380	1,388	1,115	1,167	1,108	1,494	1,704	2,171
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,523	3,094	3,117	3,365	4,017	4,464	4,614	4,572
Transportation and storage	708	731	851	895	973	1,114	1,247	1,181
Accommodation and food service activities	66	75	115	124	141	159	174	123
Information and communication	174	182	210	202	249	257	314	308
Financial and insurance activities	1,663	1,821	1,949	2,157	2,214	2,288	2,296	2,348
Real estate activities	1,323	1,095	1,013	1,110	1,148	1,425	1,331	1,312
Professional, scientific and technical activities	60	61	6	23	20	20	20	20
Administrative and support service activities	41	35	49	49	59	72	66	46
Public administration and defence; compulsory social security	2,824	2,400	2,246	2,304	2,423	2,560	2,705	2,766
Education	2,279	2,260	2,122	2,049	2,034	1,943	1,938	1,948
Human health and social work activities	879	958	1,003	1,060	1,138	1,232	1,313	1,270
Arts, entertainment and recreation	104	101	111	153	123	145	170	174
Other service activities	239	250	266	274	267	274	239	247
Gross provincial product (GPP)	**35,239**	**29,456**	**27,792**	**28,504**	**31,877**	**35,195**	**36,023**	**36,049**
GPP Per capita (Baht)	**116,495**	**97,693**	**92,472**	**95,604**	**107,586**	**119,563**	**123,119**	**123,905**
Population (1,000 persons)	**302**	**302**	**301**	**298**	**296**	**294**	**293**	**291**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0603 - CHAI NAT

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**4,533**	**4,206**	**3,218**	**3,175**	**4,136**	**4,558**	**4,342**	**3,270**
Agriculture	4,533	4,206	3,218	3,175	4,136	4,558	4,342	3,270
Agriculture, forestry and fishing	4,533	4,206	3,218	3,175	4,136	4,558	4,342	3,270
Non-Agriculture	**15,910**	**14,805**	**14,456**	**14,555**	**15,632**	**16,708**	**17,159**	**17,866**
Industrial	4,506	4,314	4,444	4,275	4,873	5,072	5,291	5,824
Mining and quarrying	110	106	160	147	155	188	171	187
Manufacturing	3,828	3,626	3,714	3,525	4,041	4,118	4,335	4,801
Electricity, gas, steam and air conditioning supply	426	468	436	473	507	571	586	579
Water supply; sewerage, waste management and remediation activities	19	18	20	31	43	69	65	84
Services	10,406	9,552	9,150	9,391	9,810	10,607	10,817	10,971
Construction	929	931	780	837	782	1,038	1,180	1,501
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,126	1,750	1,747	1,782	2,072	2,268	2,284	2,247
Transportation and storage	545	559	572	579	611	703	766	723
Accommodation and food service activities	60	67	97	99	105	113	120	95
Information and communication	237	256	297	285	338	357	440	434
Financial and insurance activities	1,152	1,246	1,330	1,466	1,518	1,567	1,546	1,609
Real estate activities	1,401	1,167	1,067	1,175	1,216	1,503	1,395	1,362
Professional, scientific and technical activities	46	46	5	17	15	15	15	14
Administrative and support service activities	27	23	32	33	38	47	42	30
Public administration and defence; compulsory social security	1,827	1,500	1,351	1,332	1,357	1,394	1,440	1,446
Education	1,302	1,232	1,100	1,031	998	931	911	901
Human health and social work activities	634	671	678	691	719	759	792	754
Arts, entertainment and recreation	76	73	83	120	96	113	132	135
Other service activities	178	177	184	189	183	185	159	165
Gross provincial product (CVMs)	**19,896**	**18,494**	**16,731**	**16,754**	**18,923**	**20,402**	**20,519**	**19,775**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0604 - ANG THONG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**6,389**	**5,487**	**4,592**	**3,904**	**4,692**	**5,501**	**5,584**	**4,569**
Agriculture	6,389	5,487	4,592	3,904	4,692	5,501	5,584	4,569
Agriculture, forestry and fishing	6,389	5,487	4,592	3,904	4,692	5,501	5,584	4,569
Non-Agriculture	**19,575**	**18,869**	**20,204**	**22,531**	**23,957**	**25,608**	**26,354**	**27,088**
Industrial	6,586	5,906	7,550	9,018	9,788	10,504	10,855	11,001
Mining and quarrying	1,153	1,248	1,908	2,263	2,278	2,482	2,403	2,529
Manufacturing	4,901	4,051	5,057	5,291	5,750	5,854	5,965	6,171
Electricity, gas, steam and air conditioning supply	470	539	521	1,400	1,688	2,053	2,384	2,174
Water supply; sewerage, waste management and remediation activities	61	67	64	65	72	116	103	127
Services	12,990	12,963	12,655	13,512	14,169	15,104	15,499	16,087
Construction	796	853	961	1,056	1,071	1,043	1,107	1,387
Wholesale and retail trade and repair of motor vehicles and motorcycle	3,657	3,908	3,175	3,329	3,732	4,342	4,551	4,835
Transportation and storage	1,049	1,083	1,145	1,375	1,483	1,506	1,479	1,337
Accommodation and food service activities	22	23	29	30	33	37	40	26
Information and communication	176	191	215	270	311	360	396	390
Financial and insurance activities	1,439	1,573	1,727	1,934	1,945	2,032	1,983	2,021
Real estate activities	1,243	835	905	988	924	1,023	968	1,056
Professional, scientific and technical activities	3	4	4	4	7	9	8	7
Administrative and support service activities	41	46	56	54	66	64	63	53
Public administration and defence; compulsory social security	1,316	1,059	1,104	1,132	1,185	1,284	1,323	1,345
Education	2,013	2,070	1,947	1,868	1,848	1,771	1,809	1,836
Human health and social work activities	916	989	1,038	1,098	1,160	1,268	1,338	1,393
Arts, entertainment and recreation	78	78	83	98	115	137	163	148
Other service activities	241	252	263	275	289	228	270	252
Gross provincial product (GPP)	**25,964**	**24,356**	**24,796**	**26,434**	**28,648**	**31,109**	**31,938**	**31,657**
GPP Per capita (Baht)	**102,212**	**95,898**	**97,647**	**104,635**	**114,008**	**124,439**	**128,412**	**127,940**
Population (1,000 persons)	**254**	**254**	**254**	**253**	**251**	**250**	**249**	**247**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0604 - ANG THONG

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,335**	**2,277**	**1,943**	**1,706**	**2,153**	**2,448**	**2,402**	**1,954**
Agriculture	2,335	2,277	1,943	1,706	2,153	2,448	2,402	1,954
Agriculture, forestry and fishing	2,335	2,277	1,943	1,706	2,153	2,448	2,402	1,954
Non-Agriculture	**14,292**	**13,992**	**14,357**	**15,474**	**16,381**	**17,012**	**17,137**	**17,269**
Industrial	5,051	5,084	6,030	6,889	7,541	7,729	7,731	7,489
Mining and quarrying	832	867	1,224	1,413	1,374	1,514	1,399	1,379
Manufacturing	3,719	3,667	4,202	4,190	4,683	4,557	4,596	4,462
Electricity, gas, steam and air conditioning supply	427	487	480	1,213	1,461	1,565	1,682	1,566
Water supply; sewerage, waste management and remediation activities	37	35	35	36	41	66	60	78
Services	9,200	8,880	8,465	8,796	9,100	9,536	9,653	9,991
Construction	536	571	672	757	755	724	765	958
Wholesale and retail trade and repair of motor vehicles and motorcycle	2,394	2,409	1,937	1,938	2,113	2,401	2,463	2,605
Transportation and storage	781	801	756	839	925	933	916	832
Accommodation and food service activities	20	20	25	24	24	26	28	21
Information and communication	242	270	307	385	429	510	565	560
Financial and insurance activities	982	1,058	1,159	1,296	1,320	1,366	1,327	1,384
Real estate activities	1,322	894	958	1,051	984	1,084	1,020	1,102
Professional, scientific and technical activities	3	3	4	4	6	8	7	6
Administrative and support service activities	27	31	38	36	44	42	41	34
Public administration and defence; compulsory social security	851	662	664	654	663	699	704	703
Education	1,154	1,132	1,014	944	911	853	855	854
Human health and social work activities	646	677	688	703	722	770	797	817
Arts, entertainment and recreation	56	55	61	78	91	108	128	116
Other service activities	174	172	175	182	190	148	172	161
Gross provincial product (CVMs)	**16,487**	**16,125**	**15,919**	**16,569**	**18,036**	**19,022**	**19,074**	**18,573**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0605 - LOP BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**17,218**	**17,305**	**15,589**	**15,914**	**18,002**	**20,226**	**19,311**	**16,423**
Agriculture	17,218	17,305	15,589	15,914	18,002	20,226	19,311	16,423
Agriculture, forestry and fishing	17,218	17,305	15,589	15,914	18,002	20,226	19,311	16,423
Non-Agriculture	**77,580**	**79,943**	**80,930**	**84,826**	**92,339**	**90,809**	**92,046**	**89,748**
Industrial	31,977	35,388	36,758	38,271	42,811	38,090	36,861	34,979
Mining and quarrying	233	278	605	1,074	1,290	922	953	1,022
Manufacturing	29,237	32,449	33,483	34,518	38,659	33,963	32,273	30,374
Electricity, gas, steam and air conditioning supply	2,196	2,311	2,322	2,353	2,483	2,760	3,086	3,052
Water supply; sewerage, waste management and remediation activities	312	350	348	325	379	445	549	531
Services	45,603	44,555	44,172	46,556	49,528	52,719	55,185	54,769
Construction	2,381	2,130	2,160	2,148	2,026	2,565	2,784	3,094
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,473	8,105	8,864	9,853	11,136	11,885	12,462	11,940
Transportation and storage	1,911	1,957	2,142	2,254	2,569	2,716	3,061	2,758
Accommodation and food service activities	377	381	420	449	495	560	622	452
Information and communication	553	466	475	486	604	650	722	751
Financial and insurance activities	3,635	4,022	4,285	4,753	4,822	4,981	5,065	5,676
Real estate activities	3,120	2,661	2,941	2,914	3,404	3,809	3,782	3,890
Professional, scientific and technical activities	55	71	71	66	59	82	76	76
Administrative and support service activities	240	303	271	335	341	428	438	428
Public administration and defence; compulsory social security	18,683	16,976	14,876	15,481	15,975	16,876	17,613	17,158
Education	4,645	4,794	4,839	4,796	4,859	4,714	4,847	4,869
Human health and social work activities	1,847	1,999	2,092	2,233	2,376	2,593	2,725	2,781
Arts, entertainment and recreation	155	155	154	194	232	268	319	284
Other service activities	529	535	582	595	630	592	669	611
Gross provincial product (GPP)	**94,798**	**97,249**	**96,519**	**100,741**	**110,341**	**111,034**	**111,357**	**106,171**
GPP Per capita (Baht)	**122,290**	**125,142**	**123,899**	**129,322**	**141,749**	**142,834**	**143,463**	**137,004**
Population (1,000 persons)	**775**	**777**	**779**	**779**	**778**	**777**	**776**	**775**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0605 - LOP BURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**7,959**	**8,216**	**7,497**	**8,010**	**8,816**	**10,197**	**9,783**	**8,213**
Agriculture	7,959	8,216	7,497	8,010	8,816	10,197	9,783	8,213
Agriculture, forestry and fishing	7,959	8,216	7,497	8,010	8,816	10,197	9,783	8,213
Non-Agriculture	**52,839**	**52,511**	**51,799**	**52,689**	**55,944**	**54,548**	**55,055**	**53,162**
Industrial	21,051	22,367	22,726	22,987	24,960	22,306	21,949	20,500
Mining and quarrying	196	227	399	570	690	463	508	532
Manufacturing	18,591	19,779	19,951	20,011	21,690	19,095	18,505	17,150
Electricity, gas, steam and air conditioning supply	1,994	2,088	2,141	2,221	2,316	2,716	2,950	2,823
Water supply; sewerage, waste management and remediation activities	184	179	187	175	207	245	307	317
Services	31,641	29,919	28,811	29,442	30,679	32,071	32,955	32,518
Construction	1,614	1,437	1,520	1,549	1,437	1,792	1,939	2,158
Wholesale and retail trade and repair of motor vehicles and motorcycle	4,801	4,897	5,250	5,522	6,065	6,360	6,528	6,230
Transportation and storage	1,483	1,509	1,432	1,455	1,669	1,779	1,938	1,736
Accommodation and food service activities	347	345	363	363	376	405	435	363
Information and communication	730	629	647	659	795	874	978	1,022
Financial and insurance activities	2,397	2,598	2,772	3,058	3,141	3,215	3,243	3,725
Real estate activities	3,314	2,846	3,111	3,096	3,619	4,030	3,977	4,050
Professional, scientific and technical activities	43	54	55	51	45	62	58	57
Administrative and support service activities	164	204	184	228	229	284	289	283
Public administration and defence; compulsory social security	12,085	10,616	8,951	8,947	8,943	9,194	9,376	8,969
Education	2,739	2,699	2,592	2,494	2,462	2,335	2,354	2,327
Human health and social work activities	1,294	1,359	1,376	1,417	1,463	1,557	1,602	1,611
Arts, entertainment and recreation	111	109	114	155	184	210	251	222
Other service activities	396	387	418	426	449	416	465	427
Gross provincial product (CVMs)	**60,200**	**60,247**	**58,638**	**60,131**	**64,215**	**64,515**	**64,527**	**60,898**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0606 - PHRA NAKHON SRI AYUTHAYA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,892**	**12,116**	**10,473**	**8,898**	**9,942**	**11,484**	**11,702**	**10,699**
Agriculture	15,892	12,116	10,473	8,898	9,942	11,484	11,702	10,699
Agriculture, forestry and fishing	15,892	12,116	10,473	8,898	9,942	11,484	11,702	10,699
Non-Agriculture	**392,231**	**358,994**	**407,866**	**390,007**	**395,697**	**406,001**	**393,763**	**387,462**
Industrial	295,942	262,950	301,909	281,960	280,793	282,636	268,696	262,835
Mining and quarrying	1,187	1,334	2,067	2,252	2,160	2,463	2,596	2,976
Manufacturing	287,459	254,115	292,508	272,200	268,728	266,216	249,913	244,473
Electricity, gas, steam and air conditioning supply	6,688	6,854	6,645	6,748	9,095	12,993	15,063	14,483
Water supply; sewerage, waste management and remediation activities	608	648	689	760	811	962	1,124	902
Services	96,289	96,043	105,957	108,047	114,904	123,365	125,067	124,627
Construction	3,112	2,851	3,694	4,024	4,910	5,195	5,019	6,077
Wholesale and retail trade and repair of motor vehicles and motorcycle	37,622	36,495	43,085	44,124	46,643	48,841	49,228	49,438
Transportation and storage	10,198	11,692	12,136	12,903	14,392	16,830	18,053	16,916
Accommodation and food service activities	2,378	2,370	2,509	2,648	2,988	3,365	3,707	3,532
Information and communication	1,285	1,360	1,476	1,442	1,571	1,748	1,866	1,700
Financial and insurance activities	6,433	7,019	7,203	8,018	8,059	8,493	8,769	8,873
Real estate activities	3,888	3,473	3,981	4,150	5,199	4,798	4,849	4,808
Professional, scientific and technical activities	12,115	11,427	12,069	10,552	9,982	9,285	8,761	8,835
Administrative and support service activities	2,492	2,687	2,608	2,607	2,999	3,301	3,303	2,362
Public administration and defence; compulsory social security	6,216	5,728	6,037	6,348	6,370	7,237	7,378	7,580
Education	5,047	5,286	5,679	5,592	5,773	7,582	7,851	8,096
Human health and social work activities	3,209	3,365	3,503	3,725	4,035	4,572	4,269	4,491
Arts, entertainment and recreation	192	193	192	239	286	331	392	357
Other service activities	2,103	2,095	1,786	1,676	1,697	1,788	1,621	1,562
Gross provincial product (GPP)	**408,123**	**371,109**	**418,340**	**398,904**	**405,639**	**417,485**	**405,464**	**398,161**
GPP Per capita (Baht)	**461,795**	**417,727**	**468,445**	**444,354**	**449,504**	**460,226**	**445,580**	**436,363**
Population (1,000 persons)	**884**	**888**	**893**	**898**	**902**	**907**	**910**	**912**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0606 - PHRA NAKHON SRI AYUTHAYA

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,766**	**5,260**	**4,732**	**4,079**	**4,767**	**5,218**	**5,145**	**4,691**
Agriculture	5,766	5,260	4,732	4,079	4,767	5,218	5,145	4,691
Agriculture, forestry and fishing	5,766	5,260	4,732	4,079	4,767	5,218	5,145	4,691
Non-Agriculture	**322,902**	**280,897**	**316,649**	**306,844**	**306,931**	**311,432**	**301,904**	**297,555**
Industrial	248,092	208,554	238,856	230,639	226,925	226,812	216,012	211,556
Mining and quarrying	857	926	1,326	1,406	1,303	1,503	1,511	1,623
Manufacturing	240,786	201,129	230,918	222,363	216,946	213,846	202,002	197,884
Electricity, gas, steam and air conditioning supply	6,086	6,185	6,117	6,339	8,407	11,382	12,339	11,968
Water supply; sewerage, waste management and remediation activities	409	392	434	487	521	618	735	612
Services	75,619	72,587	78,246	76,589	79,886	84,017	84,723	84,635
Construction	2,130	1,947	2,619	2,923	3,510	3,655	3,507	4,260
Wholesale and retail trade and repair of motor vehicles and motorcycle	25,583	23,593	26,937	26,256	26,744	27,139	27,061	27,343
Transportation and storage	7,826	8,127	8,216	7,586	8,488	9,766	10,707	10,091
Accommodation and food service activities	2,020	1,919	1,944	1,951	2,099	2,278	2,397	2,239
Information and communication	1,734	1,858	2,033	1,976	2,098	2,366	2,532	2,315
Financial and insurance activities	4,149	4,409	4,516	4,996	5,125	5,313	5,507	5,787
Real estate activities	4,029	3,616	4,105	4,300	5,396	4,952	4,975	4,888
Professional, scientific and technical activities	18,442	17,604	18,396	16,233	15,376	14,478	13,786	13,851
Administrative and support service activities	1,789	1,898	1,863	1,862	2,110	2,296	2,284	1,636
Public administration and defence; compulsory social security	4,021	3,582	3,632	3,668	3,566	3,943	3,928	3,962
Education	2,958	2,957	3,025	2,883	2,906	3,730	3,786	3,842
Human health and social work activities	2,498	2,569	2,593	2,665	2,824	3,146	2,889	2,996
Arts, entertainment and recreation	142	141	146	196	233	268	318	288
Other service activities	1,575	1,540	1,318	1,235	1,243	1,291	1,162	1,130
Gross provincial product (CVMs)	**327,898**	**285,784**	**320,034**	**309,266**	**310,515**	**315,678**	**306,163**	**301,101**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

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GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0701 - BANGKOK METROPOLIS

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,087**	**2,597**	**2,535**	**2,388**	**2,286**	**2,293**	**2,245**	**2,018**
Agriculture	3,087	2,597	2,535	2,388	2,286	2,293	2,245	2,018
Agriculture, forestry and fishing	3,087	2,597	2,535	2,388	2,286	2,293	2,245	2,018
Non-Agriculture	**3,952,965**	**4,201,681**	**4,465,243**	**4,778,678**	**5,069,448**	**5,406,637**	**5,703,088**	**5,268,442**
Industrial	609,310	626,469	631,697	661,148	656,919	687,372	689,818	602,744
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	553,394	568,007	573,488	600,934	595,714	625,476	626,717	546,939
Electricity, gas, steam and air conditioning supply	38,248	38,623	37,315	38,792	38,186	36,837	39,876	36,189
Water supply; sewerage, waste management and remediation activities	17,669	19,838	20,894	21,422	23,019	25,059	23,224	19,616
Services	3,343,655	3,575,212	3,833,546	4,117,530	4,412,529	4,719,265	5,013,270	4,665,698
Construction	77,767	80,541	100,384	102,316	106,982	108,313	106,815	110,443
Wholesale and retail trade and repair of motor vehicles and motorcycle	817,354	845,481	920,869	1,028,532	1,102,172	1,204,764	1,312,033	1,243,939
Transportation and storage	303,877	311,621	328,510	362,325	382,727	401,493	423,911	337,138
Accommodation and food service activities	276,656	289,866	335,764	375,651	447,902	504,994	573,327	382,963
Information and communication	223,051	230,600	249,542	260,743	274,409	291,262	319,730	320,885
Financial and insurance activities	533,503	583,635	628,344	672,382	717,065	755,499	760,142	774,521
Real estate activities	74,766	90,739	93,786	96,494	102,005	103,692	112,587	114,130
Professional, scientific and technical activities	234,815	234,830	227,306	220,574	236,770	246,392	248,762	234,377
Administrative and support service activities	151,658	146,526	146,169	145,083	148,308	152,983	157,827	134,629
Public administration and defence; compulsory social security	342,859	451,307	479,041	504,036	523,034	533,848	556,372	583,458
Education	60,267	61,624	68,283	77,982	82,489	108,449	115,290	120,048
Human health and social work activities	68,768	73,084	76,161	80,513	85,485	88,665	92,328	95,086
Arts, entertainment and recreation	52,688	44,568	46,812	53,447	59,039	66,303	75,009	66,741
Other service activities	125,626	130,790	132,574	137,453	144,141	152,609	159,139	147,341
Gross provincial product (GPP)	**3,956,053**	**4,204,278**	**4,467,778**	**4,781,066**	**5,071,734**	**5,408,930**	**5,705,333**	**5,270,460**
GPP Per capita (Baht)	**464,325**	**489,035**	**515,032**	**546,201**	**574,214**	**606,903**	**636,882**	**585,689**
Population (1,000 persons)	**8,520**	**8,597**	**8,675**	**8,753**	**8,832**	**8,912**	**8,958**	**8,999**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0701 - BANGKOK METROPOLIS

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**1,629**	**1,503**	**1,477**	**1,399**	**1,412**	**1,338**	**1,278**	**1,208**
Agriculture	1,629	1,503	1,477	1,399	1,412	1,338	1,278	1,208
Agriculture, forestry and fishing	1,629	1,503	1,477	1,399	1,412	1,338	1,278	1,208
Non-Agriculture	**3,096,544**	**3,210,514**	**3,354,940**	**3,502,508**	**3,650,728**	**3,837,227**	**3,995,456**	**3,720,690**
Industrial	440,142	446,543	444,222	453,398	433,178	451,208	452,215	402,744
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	389,512	394,503	391,999	400,391	383,006	396,552	397,455	354,004
Electricity, gas, steam and air conditioning supply	32,489	32,202	31,801	32,056	27,987	31,153	33,141	30,328
Water supply; sewerage, waste management and remediation activities	18,348	20,537	21,397	21,881	23,445	25,434	23,159	19,606
Services	2,658,293	2,766,918	2,915,719	3,055,176	3,227,103	3,396,507	3,555,859	3,331,202
Construction	52,926	54,703	70,861	74,013	76,142	75,885	74,388	77,554
Wholesale and retail trade and repair of motor vehicles and motorcycle	664,720	651,791	688,380	738,248	778,845	837,137	895,430	854,780
Transportation and storage	247,039	252,969	253,322	270,215	288,043	303,499	314,008	247,413
Accommodation and food service activities	241,221	243,169	269,198	285,371	323,233	349,994	380,840	256,448
Information and communication	318,845	334,946	367,847	381,641	389,001	418,101	460,301	465,799
Financial and insurance activities	339,022	360,378	390,745	414,282	447,282	463,008	466,579	493,612
Real estate activities	76,707	93,460	95,799	99,067	104,875	105,992	114,381	114,910
Professional, scientific and technical activities	173,750	171,157	167,373	162,748	172,236	177,482	178,810	169,174
Administrative and support service activities	110,558	105,165	106,074	105,375	106,145	108,319	111,143	95,067
Public administration and defence; compulsory social security	221,772	282,214	288,230	291,277	292,811	290,825	296,186	304,977
Education	41,761	41,042	43,512	47,679	49,432	63,362	66,231	68,341
Human health and social work activities	55,714	58,211	59,166	60,762	63,340	64,752	66,564	67,888
Arts, entertainment and recreation	49,451	42,006	44,865	53,414	59,014	66,271	75,360	66,628
Other service activities	94,899	96,815	98,162	101,391	105,637	109,993	114,072	106,882
Gross provincial product (CVMs)	**3,098,082**	**3,211,833**	**3,356,196**	**3,503,634**	**3,651,844**	**3,838,230**	**3,996,360**	**3,721,554**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0702 - SAMUT PRAKAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,490**	**2,531**	**2,267**	**2,829**	**4,006**	**3,947**	**3,808**	**3,877**
Agriculture	2,490	2,531	2,267	2,829	4,006	3,947	3,808	3,877
Agriculture, forestry and fishing	2,490	2,531	2,267	2,829	4,006	3,947	3,808	3,877
Non-Agriculture	**653,370**	**663,472**	**685,206**	**700,057**	**725,733**	**790,948**	**769,778**	**637,751**
Industrial	308,448	324,351	322,086	310,347	305,790	350,077	327,566	305,392
Mining and quarrying	7	6	8	8	7	7	7	7
Manufacturing	292,650	308,250	306,251	291,846	287,154	328,736	305,002	285,043
Electricity, gas, steam and air conditioning supply	13,687	13,939	13,607	15,979	15,953	18,754	19,844	16,655
Water supply; sewerage, waste management and remediation activities	2,105	2,155	2,219	2,515	2,676	2,579	2,713	3,687
Services	344,922	339,121	363,120	389,710	419,942	440,872	442,213	332,359
Construction	12,725	10,201	9,214	10,408	9,639	11,201	11,181	11,368
Wholesale and retail trade and repair of motor vehicles and motorcycle	82,428	86,306	91,921	97,525	108,340	122,160	121,215	112,205
Transportation and storage	147,561	136,217	147,868	163,450	174,884	171,941	167,093	73,599
Accommodation and food service activities	7,016	7,076	8,473	9,019	10,787	12,164	14,303	9,640
Information and communication	5,423	5,357	5,350	4,551	5,857	5,547	7,167	7,177
Financial and insurance activities	17,837	19,727	22,974	25,562	26,680	27,348	28,269	28,415
Real estate activities	12,047	12,189	12,719	14,318	15,090	17,384	19,728	20,026
Professional, scientific and technical activities	3,695	4,024	5,237	5,639	6,944	7,310	8,955	8,949
Administrative and support service activities	23,779	23,108	23,508	22,595	22,824	23,941	24,297	22,046
Public administration and defence; compulsory social security	10,144	11,311	10,894	10,040	10,727	12,773	12,361	12,916
Education	4,095	4,213	4,087	4,108	4,253	4,061	4,080	4,036
Human health and social work activities	7,546	8,144	8,387	8,766	9,515	10,120	9,927	10,276
Arts, entertainment and recreation	524	521	542	628	847	1,017	1,130	965
Other service activities	10,104	10,727	11,946	13,099	13,554	13,906	12,508	10,740
Gross provincial product (GPP)	**655,860**	**666,003**	**687,473**	**702,885**	**729,739**	**794,895**	**773,586**	**641,628**
GPP Per capita (Baht)	**336,449**	**334,646**	**338,497**	**338,721**	**342,338**	**366,070**	**349,898**	**285,173**
Population (1,000 persons)	**1,949**	**1,990**	**2,031**	**2,075**	**2,132**	**2,171**	**2,211**	**2,250**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0702 - SAMUT PRAKAN

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,427**	**2,258**	**1,957**	**2,368**	**3,311**	**3,221**	**3,046**	**3,023**
Agriculture	2,427	2,258	1,957	2,368	3,311	3,221	3,046	3,023
Agriculture, forestry and fishing	2,427	2,258	1,957	2,368	3,311	3,221	3,046	3,023
Non-Agriculture	**535,614**	**531,877**	**543,970**	**546,080**	**565,087**	**609,980**	**598,931**	**501,784**
Industrial	245,341	248,241	242,831	233,835	223,436	252,463	238,674	225,471
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	232,099	234,979	229,724	219,400	209,890	236,808	222,916	211,044
Electricity, gas, steam and air conditioning supply	11,251	11,231	11,051	12,302	11,296	13,418	13,463	11,527
Water supply; sewerage, waste management and remediation activities	2,143	2,185	2,231	2,523	2,681	2,582	2,685	3,651
Services	291,808	284,866	303,475	315,670	346,585	361,383	365,313	277,135
Construction	8,663	6,951	6,480	7,498	6,836	7,817	7,751	7,918
Wholesale and retail trade and repair of motor vehicles and motorcycle	64,834	65,319	67,339	67,747	73,129	81,050	79,453	74,047
Transportation and storage	135,585	127,928	140,748	150,380	172,205	170,634	171,581	76,395
Accommodation and food service activities	6,147	5,983	6,843	6,893	7,824	8,467	9,552	6,656
Information and communication	5,638	5,547	5,551	4,718	6,030	5,750	7,414	7,407
Financial and insurance activities	12,259	13,056	15,073	16,511	17,561	17,729	18,685	19,756
Real estate activities	12,088	12,263	12,702	14,379	15,192	17,402	19,625	19,740
Professional, scientific and technical activities	2,720	2,918	3,837	4,140	5,025	5,238	6,402	6,424
Administrative and support service activities	17,460	16,710	17,184	16,540	16,469	17,096	17,266	15,752
Public administration and defence; compulsory social security	6,561	7,073	6,554	5,802	6,005	6,958	6,580	6,751
Education	2,572	2,533	2,349	2,261	2,300	2,139	2,113	2,074
Human health and social work activities	6,588	7,016	7,017	7,098	7,574	7,958	7,708	7,879
Arts, entertainment and recreation	446	443	473	577	778	935	1,045	887
Other service activities	8,291	8,704	9,675	10,479	10,766	10,862	9,739	8,474
Gross provincial product (CVMs)	**540,909**	**537,007**	**548,898**	**551,400**	**571,399**	**616,458**	**605,182**	**507,481**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0703 - PATHUM THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**8,640**	**7,016**	**6,466**	**5,361**	**5,588**	**6,043**	**6,082**	**5,536**
Agriculture	8,640	7,016	6,466	5,361	5,588	6,043	6,082	5,536
Agriculture, forestry and fishing	8,640	7,016	6,466	5,361	5,588	6,043	6,082	5,536
Non-Agriculture	**303,133**	**320,766**	**336,931**	**341,079**	**378,922**	**402,389**	**435,278**	**422,742**
Industrial	194,117	200,897	203,750	197,312	217,600	220,972	237,885	232,995
Mining and quarrying	35	99	150	132	111	118	79	77
Manufacturing	184,449	190,678	193,583	185,005	203,233	203,278	218,108	214,243
Electricity, gas, steam and air conditioning supply	7,770	8,129	7,742	9,554	11,303	15,191	17,398	16,396
Water supply; sewerage, waste management and remediation activities	1,862	1,992	2,275	2,621	2,953	2,385	2,300	2,279
Services	109,016	119,869	133,181	143,767	161,322	181,417	197,394	189,746
Construction	9,028	9,116	10,597	11,900	11,829	11,525	13,677	11,587
Wholesale and retail trade and repair of motor vehicles and motorcycle	40,728	44,584	48,028	53,043	65,334	72,384	77,650	73,080
Transportation and storage	5,009	5,965	6,855	8,397	9,248	9,877	10,199	9,370
Accommodation and food service activities	3,444	3,445	3,975	4,184	4,716	5,319	5,860	4,223
Information and communication	3,270	3,511	3,814	3,377	3,716	4,577	5,510	5,922
Financial and insurance activities	11,661	13,075	14,478	15,288	15,308	16,037	16,730	16,908
Real estate activities	7,525	9,370	10,195	12,909	13,193	17,631	17,963	18,121
Professional, scientific and technical activities	1,002	1,460	2,011	2,343	3,039	3,271	3,347	3,540
Administrative and support service activities	4,018	4,249	4,649	4,976	5,201	5,478	5,460	5,716
Public administration and defence; compulsory social security	7,094	6,635	5,978	6,266	6,951	7,857	8,159	8,184
Education	7,660	9,609	13,159	11,289	12,216	15,822	20,187	20,257
Human health and social work activities	4,862	5,105	5,353	5,680	6,135	6,746	6,573	6,851
Arts, entertainment and recreation	616	728	880	959	999	1,134	1,218	941
Other service activities	3,101	3,014	3,209	3,156	3,439	3,761	4,862	5,048
Gross provincial product (GPP)	**311,773**	**327,782**	**343,397**	**346,440**	**384,510**	**408,433**	**441,361**	**428,278**
GPP Per capita (Baht)	**212,896**	**216,524**	**219,440**	**214,159**	**229,937**	**236,274**	**251,082**	**239,753**
Population (1,000 persons)	**1,464**	**1,514**	**1,565**	**1,618**	**1,672**	**1,729**	**1,758**	**1,786**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0703 - PATHUM THANI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**3,492**	**3,223**	**3,002**	**2,481**	**2,768**	**2,879**	**2,781**	**2,533**
Agriculture	3,492	3,223	3,002	2,481	2,768	2,879	2,781	2,533
Agriculture, forestry and fishing	3,492	3,223	3,002	2,481	2,768	2,879	2,781	2,533
Non-Agriculture	**236,185**	**240,967**	**249,825**	**252,295**	**278,093**	**289,298**	**310,993**	**302,882**
Industrial	153,221	152,536	153,396	151,277	166,558	165,550	177,804	174,407
Mining and quarrying	26	68	96	82	67	72	46	42
Manufacturing	144,904	143,975	144,708	140,980	154,652	151,691	163,059	160,380
Electricity, gas, steam and air conditioning supply	7,059	7,345	7,137	8,801	10,337	13,180	14,234	13,405
Water supply; sewerage, waste management and remediation activities	1,230	1,191	1,400	1,640	1,857	1,515	1,485	1,522
Services	82,840	88,163	96,002	100,433	110,873	122,272	131,585	127,047
Construction	6,212	6,277	7,543	8,677	8,489	8,139	9,598	8,180
Wholesale and retail trade and repair of motor vehicles and motorcycle	30,440	31,682	33,052	34,766	41,637	45,054	47,675	45,121
Transportation and storage	3,973	4,531	4,841	5,324	5,863	6,189	6,383	5,891
Accommodation and food service activities	3,015	2,915	3,212	3,195	3,415	3,694	3,908	2,913
Information and communication	4,697	5,041	5,495	4,855	5,273	6,540	7,863	8,452
Financial and insurance activities	7,220	7,832	8,736	9,144	9,314	9,544	9,992	10,535
Real estate activities	7,360	9,187	9,918	12,624	12,926	17,181	17,397	17,385
Professional, scientific and technical activities	742	1,064	1,479	1,726	2,208	2,354	2,403	2,551
Administrative and support service activities	2,946	3,068	3,394	3,637	3,747	3,905	3,873	4,068
Public administration and defence; compulsory social security	4,588	4,149	3,597	3,621	3,891	4,280	4,344	4,278
Education	4,888	5,848	7,675	6,237	6,679	8,417	10,537	10,446
Human health and social work activities	4,009	4,130	4,194	4,297	4,539	4,907	4,702	4,827
Arts, entertainment and recreation	662	800	963	1,070	1,121	1,287	1,395	1,069
Other service activities	2,456	2,348	2,499	2,431	2,631	2,829	3,647	3,847
Gross provincial product (CVMs)	**239,883**	**244,092**	**252,514**	**254,140**	**280,179**	**291,468**	**312,855**	**304,422**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0704 - SAMUT SAKHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**18,130**	**19,702**	**17,119**	**14,066**	**7,452**	**6,941**	**6,672**	**7,370**
Agriculture	18,130	19,702	17,119	14,066	7,452	6,941	6,672	7,370
Agriculture, forestry and fishing	18,130	19,702	17,119	14,066	7,452	6,941	6,672	7,370
Non-Agriculture	**298,381**	**317,327**	**325,910**	**341,165**	**379,035**	**400,024**	**409,561**	**399,774**
Industrial	224,771	236,509	239,932	248,546	280,063	292,091	292,174	282,522
Mining and quarrying	821	789	636	764	846	557	441	168
Manufacturing	213,696	225,002	229,054	236,915	268,232	281,600	281,112	271,632
Electricity, gas, steam and air conditioning supply	8,262	8,607	8,215	8,384	8,596	7,827	8,240	8,376
Water supply; sewerage, waste management and remediation activities	1,991	2,113	2,028	2,482	2,389	2,107	2,381	2,346
Services	73,610	80,818	85,977	92,620	98,972	107,933	117,388	117,252
Construction	6,721	5,513	6,813	7,266	6,986	7,602	8,818	6,074
Wholesale and retail trade and repair of motor vehicles and motorcycle	37,703	41,079	43,438	47,586	53,309	59,697	65,921	68,675
Transportation and storage	3,746	5,401	4,640	5,137	5,533	5,097	5,076	4,546
Accommodation and food service activities	547	581	643	681	733	827	860	684
Information and communication	1,974	2,200	2,153	2,392	2,251	2,370	2,547	2,606
Financial and insurance activities	5,993	6,833	7,741	8,510	8,920	9,395	9,505	9,442
Real estate activities	3,035	5,066	6,151	5,774	5,436	6,298	7,158	7,313
Professional, scientific and technical activities	927	932	726	604	635	687	853	918
Administrative and support service activities	2,048	2,211	2,292	2,489	2,483	2,055	2,118	1,985
Public administration and defence; compulsory social security	4,064	3,838	3,999	4,152	4,339	5,156	4,909	5,149
Education	1,567	1,705	1,625	1,689	1,716	1,666	1,654	1,668
Human health and social work activities	3,880	4,081	4,279	4,500	4,844	5,337	6,072	6,431
Arts, entertainment and recreation	121	124	224	541	557	540	558	468
Other service activities	1,282	1,253	1,253	1,298	1,231	1,206	1,339	1,293
Gross provincial product (GPP)	**316,510**	**337,029**	**343,028**	**355,231**	**386,487**	**406,965**	**416,234**	**407,144**
GPP Per capita (Baht)	**338,078**	**353,368**	**353,161**	**360,912**	**375,021**	**390,508**	**395,078**	**382,372**
Population (1,000 persons)	**936**	**954**	**971**	**984**	**1,031**	**1,042**	**1,054**	**1,065**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0704 - SAMUT SAKHON

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**21,688**	**19,840**	**16,493**	**12,526**	**6,605**	**5,979**	**5,485**	**6,308**
Agriculture	21,688	19,840	16,493	12,526	6,605	5,979	5,485	6,308
Agriculture, forestry and fishing	21,688	19,840	16,493	12,526	6,605	5,979	5,485	6,308
Non-Agriculture	**233,229**	**241,265**	**241,407**	**249,488**	**267,632**	**278,107**	**288,200**	**288,173**
Industrial	180,416	184,671	182,571	187,805	203,157	208,748	213,235	212,467
Mining and quarrying	243	242	242	218	213	140	184	172
Manufacturing	171,589	175,634	173,687	178,311	193,596	199,450	203,309	202,738
Electricity, gas, steam and air conditioning supply	7,505	7,776	7,573	7,911	8,018	8,190	8,543	8,236
Water supply; sewerage, waste management and remediation activities	1,278	1,258	1,273	1,575	1,517	1,329	1,530	1,570
Services	52,639	56,201	58,201	60,929	63,886	68,486	73,715	74,351
Construction	4,609	3,783	4,823	5,268	4,987	5,340	6,159	4,293
Wholesale and retail trade and repair of motor vehicles and motorcycle	25,485	26,640	27,174	28,421	30,978	33,950	37,051	38,945
Transportation and storage	3,125	4,511	3,428	3,716	3,935	3,669	3,535	3,353
Accommodation and food service activities	484	501	529	526	536	579	579	479
Information and communication	2,300	2,556	2,488	2,741	2,571	2,747	2,983	3,042
Financial and insurance activities	3,655	4,022	4,568	4,959	5,286	5,464	5,567	5,780
Real estate activities	3,057	5,127	6,165	5,817	5,488	6,323	7,141	7,229
Professional, scientific and technical activities	713	708	555	463	483	521	648	699
Administrative and support service activities	1,501	1,595	1,672	1,818	1,788	1,464	1,501	1,413
Public administration and defence; compulsory social security	2,628	2,400	2,406	2,399	2,429	2,809	2,613	2,691
Education	916	952	863	871	862	818	796	792
Human health and social work activities	3,210	3,315	3,373	3,431	3,618	3,923	4,403	4,603
Arts, entertainment and recreation	93	94	174	428	442	431	448	373
Other service activities	1,071	1,036	1,017	1,018	955	927	1,020	991
Gross provincial product (CVMs)	**253,848**	**260,854**	**258,426**	**263,544**	**277,018**	**287,145**	**296,985**	**297,671**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0705 - NAKHON PATHOM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**20,057**	**19,570**	**19,269**	**21,220**	**20,201**	**20,672**	**20,274**	**20,378**
Agriculture	20,057	19,570	19,269	21,220	20,201	20,672	20,274	20,378
Agriculture, forestry and fishing	20,057	19,570	19,269	21,220	20,201	20,672	20,274	20,378
Non-Agriculture	**236,173**	**257,543**	**282,284**	**295,413**	**309,399**	**329,565**	**336,681**	**329,547**
Industrial	146,275	160,917	172,895	175,768	183,996	196,907	193,590	182,713
Mining and quarrying	2,487	2,247	2,124	2,112	1,947	2,137	3,131	2,730
Manufacturing	138,207	152,832	165,082	167,740	175,804	188,937	184,164	173,762
Electricity, gas, steam and air conditioning supply	4,482	4,731	4,507	4,635	4,811	4,383	4,718	4,886
Water supply; sewerage, waste management and remediation activities	1,099	1,106	1,182	1,281	1,435	1,449	1,577	1,335
Services	89,898	96,626	109,389	119,645	125,403	132,658	143,091	146,834
Construction	7,106	6,126	8,465	10,546	9,682	12,999	11,674	12,816
Wholesale and retail trade and repair of motor vehicles and motorcycle	27,457	30,295	33,663	37,759	40,642	45,040	46,974	48,416
Transportation and storage	5,211	5,436	6,671	6,780	7,478	8,311	9,068	7,479
Accommodation and food service activities	1,016	1,169	1,212	1,494	1,674	1,886	1,906	1,726
Information and communication	1,513	1,741	1,855	1,969	2,056	2,477	2,513	2,496
Financial and insurance activities	8,443	9,611	10,132	11,157	11,627	12,199	12,936	13,041
Real estate activities	5,858	6,084	5,480	4,981	4,464	6,448	6,918	6,692
Professional, scientific and technical activities	1,261	1,559	1,498	1,436	1,514	1,536	1,847	1,895
Administrative and support service activities	744	783	747	792	759	809	961	733
Public administration and defence; compulsory social security	7,693	6,292	5,929	6,297	6,637	7,603	7,783	8,054
Education	18,985	22,784	28,659	30,829	32,805	27,204	34,303	36,986
Human health and social work activities	3,297	3,460	3,596	3,820	4,127	4,485	4,411	4,757
Arts, entertainment and recreation	339	339	353	415	488	550	622	567
Other service activities	976	948	1,126	1,370	1,450	1,112	1,174	1,178
Gross provincial product (GPP)	**256,230**	**277,113**	**301,553**	**316,633**	**329,600**	**350,237**	**356,956**	**349,926**
GPP Per capita (Baht)	**249,365**	**262,490**	**278,216**	**285,301**	**281,135**	**295,349**	**297,521**	**288,232**
Population (1,000 persons)	**1,028**	**1,056**	**1,084**	**1,110**	**1,172**	**1,186**	**1,200**	**1,214**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0705 - NAKHON PATHOM

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**11,094**	**11,033**	**10,836**	**11,546**	**11,570**	**11,806**	**10,856**	**10,881**
Agriculture	11,094	11,033	10,836	11,546	11,570	11,806	10,856	10,881
Agriculture, forestry and fishing	11,094	11,033	10,836	11,546	11,570	11,806	10,856	10,881
Non-Agriculture	**177,892**	**188,961**	**201,756**	**207,860**	**214,454**	**222,829**	**227,216**	**222,576**
Industrial	113,600	122,286	128,296	129,437	134,146	139,516	138,154	130,650
Mining and quarrying	1,647	1,442	1,408	1,419	1,212	1,275	1,939	1,974
Manufacturing	106,760	115,511	121,540	122,337	127,036	132,152	129,729	122,534
Electricity, gas, steam and air conditioning supply	4,071	4,275	4,155	4,373	4,487	4,587	4,892	4,804
Water supply; sewerage, waste management and remediation activities	746	706	781	914	1,014	1,067	1,169	967
Services	64,434	66,949	73,553	78,262	80,209	83,226	88,503	90,754
Construction	4,866	4,194	6,008	7,669	6,928	9,157	8,173	9,013
Wholesale and retail trade and repair of motor vehicles and motorcycle	18,661	19,592	21,157	22,613	23,615	25,516	26,250	27,183
Transportation and storage	4,159	4,320	4,675	4,546	4,792	5,348	5,655	4,646
Accommodation and food service activities	868	953	946	1,107	1,183	1,283	1,237	1,090
Information and communication	1,903	2,183	2,342	2,479	2,544	3,079	3,124	3,108
Financial and insurance activities	5,328	5,888	6,212	6,781	7,186	7,415	7,903	8,297
Real estate activities	6,092	6,356	5,674	5,183	4,653	6,685	7,128	6,829
Professional, scientific and technical activities	928	1,130	1,097	1,054	1,095	1,100	1,320	1,362
Administrative and support service activities	530	549	530	562	530	560	661	505
Public administration and defence; compulsory social security	4,976	3,934	3,568	3,639	3,716	4,142	4,143	4,210
Education	10,976	12,558	15,025	15,684	16,267	13,180	16,283	17,272
Human health and social work activities	2,576	2,647	2,670	2,744	2,897	3,091	2,988	3,178
Arts, entertainment and recreation	313	312	332	407	479	539	612	555
Other service activities	777	729	849	1,014	1,063	805	841	848
Gross provincial product (CVMs)	**188,018**	**198,720**	**210,975**	**217,834**	**224,312**	**232,815**	**236,022**	**231,508**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0706 - NONTHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**5,491**	**5,167**	**5,141**	**4,330**	**3,946**	**5,031**	**4,474**	**4,460**
Agriculture	5,491	5,167	5,141	4,330	3,946	5,031	4,474	4,460
Agriculture, forestry and fishing	5,491	5,167	5,141	4,330	3,946	5,031	4,474	4,460
Non-Agriculture	**216,352**	**248,168**	**267,196**	**285,148**	**313,269**	**321,391**	**345,547**	**340,522**
Industrial	49,366	51,909	53,074	55,012	61,351	58,333	62,769	59,849
Mining and quarrying	14	21	52	120	106	112	104	103
Manufacturing	43,003	45,437	45,938	47,296	53,649	50,504	53,752	51,047
Electricity, gas, steam and air conditioning supply	4,742	4,981	5,042	5,546	5,454	5,473	6,168	5,971
Water supply; sewerage, waste management and remediation activities	1,607	1,471	2,042	2,050	2,141	2,245	2,745	2,729
Services	166,986	196,259	214,121	230,136	251,919	263,058	282,778	280,673
Construction	10,267	11,398	13,446	15,051	14,422	14,296	14,066	12,035
Wholesale and retail trade and repair of motor vehicles and motorcycle	41,062	48,695	51,141	52,138	57,968	61,926	64,786	61,272
Transportation and storage	4,711	5,170	7,431	9,907	10,824	11,926	12,445	11,632
Accommodation and food service activities	4,395	4,317	5,025	5,264	6,651	7,498	9,235	8,042
Information and communication	13,853	15,754	16,660	19,078	22,184	23,529	26,838	27,524
Financial and insurance activities	23,137	25,472	29,220	29,270	30,302	29,698	30,675	31,776
Real estate activities	10,093	14,818	13,876	14,039	15,290	15,756	16,934	18,811
Professional, scientific and technical activities	3,120	3,120	3,056	3,637	4,800	5,010	5,883	5,595
Administrative and support service activities	3,795	4,105	4,612	5,117	5,656	5,754	6,194	5,663
Public administration and defence; compulsory social security	21,024	19,529	17,512	18,164	20,396	20,686	21,422	22,952
Education	6,541	6,944	7,326	7,703	8,123	7,518	7,871	7,292
Human health and social work activities	19,699	23,285	30,370	33,768	36,262	38,047	42,329	46,460
Arts, entertainment and recreation	696	8,573	8,549	10,502	12,344	14,352	16,848	15,059
Other service activities	4,592	5,080	5,899	6,496	6,696	7,063	7,250	6,562
Gross provincial product (GPP)	**221,843**	**253,336**	**272,336**	**289,477**	**317,215**	**326,422**	**350,022**	**344,982**
GPP Per capita (Baht)	**150,111**	**166,001**	**172,986**	**178,601**	**187,417**	**189,517**	**199,791**	**193,682**
Population (1,000 persons)	**1,478**	**1,526**	**1,574**	**1,621**	**1,693**	**1,722**	**1,752**	**1,781**

GROSS PROVINCIAL PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

0706 - NONTHABURI

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**2,314**	**2,297**	**2,221**	**1,773**	**1,762**	**2,097**	**1,778**	**1,796**
Agriculture	2,314	2,297	2,221	1,773	1,762	2,097	1,778	1,796
Agriculture, forestry and fishing	2,314	2,297	2,221	1,773	1,762	2,097	1,778	1,796
Non-Agriculture	**170,087**	**189,425**	**201,451**	**210,695**	**228,237**	**230,965**	**246,335**	**243,223**
Industrial	39,178	40,241	40,871	42,109	46,388	44,266	47,662	45,406
Mining and quarrying	10	14	33	75	64	68	61	56
Manufacturing	33,576	34,613	34,667	35,563	40,248	37,396	39,970	37,894
Electricity, gas, steam and air conditioning supply	4,034	4,154	4,298	4,605	4,005	4,649	5,138	5,003
Water supply; sewerage, waste management and remediation activities	1,681	1,538	2,107	2,102	2,203	2,316	2,767	2,759
Services	130,711	148,917	160,254	168,229	181,495	186,216	198,188	197,210
Construction	7,038	7,813	9,543	10,944	10,321	10,069	9,838	8,492
Wholesale and retail trade and repair of motor vehicles and motorcycle	32,468	35,779	36,664	35,856	39,109	40,881	42,015	39,960
Transportation and storage	3,586	3,905	5,382	5,965	6,603	7,127	7,541	7,100
Accommodation and food service activities	3,856	3,641	4,049	4,019	4,826	5,226	6,165	5,459
Information and communication	16,568	19,172	20,629	23,508	26,402	28,401	32,469	33,584
Financial and insurance activities	15,436	16,572	18,939	18,925	20,155	19,381	20,229	21,835
Real estate activities	10,207	15,038	13,976	14,217	15,513	15,895	16,981	18,688
Professional, scientific and technical activities	2,549	2,512	2,485	2,964	3,857	3,986	4,670	4,452
Administrative and support service activities	2,776	2,957	3,358	3,731	4,065	4,092	4,384	4,009
Public administration and defence; compulsory social security	13,599	12,212	10,536	10,497	11,418	11,269	11,404	11,997
Education	4,081	4,143	4,171	4,214	4,347	3,931	4,040	3,692
Human health and social work activities	14,530	16,638	20,868	22,292	23,153	23,615	25,677	27,658
Arts, entertainment and recreation	871	10,568	11,029	14,557	17,004	19,585	23,059	20,495
Other service activities	3,563	3,833	4,436	4,875	4,997	5,165	5,270	4,832
Gross provincial product (CVMs)	**171,521**	**190,508**	**202,227**	**210,561**	**227,811**	**231,039**	**245,635**	**242,602**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

UPPER NORTHEASTERN SUBREGION 1

(UDON THANI, LOEI, NONG KHAI, NONGBUA LAMPHU and BUENG KAN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**60,693**	**53,302**	**53,126**	**55,999**	**61,084**	**58,560**	**57,575**	**54,631**
Agriculture	60,693	53,302	53,126	55,999	61,084	58,560	57,575	54,631
Agriculture, forestry and fishing	60,693	53,302	53,126	55,999	61,084	58,560	57,575	54,631
Non-Agriculture	**162,894**	**167,033**	**172,781**	**185,991**	**196,040**	**199,183**	**204,375**	**200,243**
Industrial	39,775	43,494	42,303	47,827	49,403	49,192	49,910	45,230
Mining and quarrying	7,272	8,288	8,763	8,129	6,219	6,528	6,778	7,362
Manufacturing	29,244	31,599	29,908	35,894	39,212	38,854	38,722	33,200
Electricity, gas, steam and air conditioning supply	2,673	2,879	2,824	2,953	3,056	2,886	3,489	3,713
Water supply; sewerage, waste management and remediation activities	587	727	808	852	915	924	921	955
Services	123,119	123,539	130,479	138,164	146,638	149,990	154,465	155,012
Construction	9,158	10,180	10,076	10,163	10,156	9,013	8,635	9,195
Wholesale and retail trade and repair of motor vehicles and motorcycle	22,978	24,872	27,036	31,048	34,499	35,774	36,727	36,001
Transportation and storage	5,977	5,760	7,036	7,798	8,300	7,452	7,862	7,091
Accommodation and food service activities	1,874	1,906	2,183	2,362	2,699	3,048	3,438	2,551
Information and communication	1,894	1,769	1,933	1,905	2,121	2,388	2,739	2,767
Financial and insurance activities	13,423	14,908	15,629	17,623	18,349	19,573	20,840	21,388
Real estate activities	12,713	10,616	11,426	10,804	11,740	11,616	11,397	12,251
Professional, scientific and technical activities	94	90	106	101	104	93	117	142
Administrative and support service activities	1,001	1,054	1,074	1,089	1,212	1,236	1,256	798
Public administration and defence; compulsory social security	14,294	10,888	12,956	13,399	13,782	14,644	15,216	15,329
Education	29,879	31,246	30,367	30,586	31,572	32,136	32,382	32,945
Human health and social work activities	6,755	7,205	7,524	8,017	8,553	9,197	10,002	10,915
Arts, entertainment and recreation	440	440	447	557	662	778	920	821
Other service activities	2,639	2,605	2,685	2,713	2,887	3,041	2,933	2,819
Gross provincial cluster product	**223,587**	**220,335**	**225,907**	**241,989**	**257,125**	**257,743**	**261,950**	**254,873**
Gross provincial cluster product per capita (Baht)	**71,408**	**70,436**	**72,286**	**77,640**	**82,646**	**83,037**	**84,640**	**82,604**
Population (1,000 persons)	**3,131**	**3,128**	**3,125**	**3,117**	**3,111**	**3,104**	**3,095**	**3,085**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

UPPER NORTHEASTERN SUBREGION 1

(UDON THANI, LOEI, NONG KHAI, NONGBUA LAMPHU and BUENG KAN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,996**	**28,529**	**30,656**	**32,308**	**33,805**	**35,783**	**35,359**	**33,020**
Agriculture	26,996	28,529	30,656	32,308	33,805	35,783	35,359	33,020
Agriculture, forestry and fishing	26,996	28,529	30,656	32,308	33,805	35,783	35,359	33,020
Non-Agriculture	**114,840**	**115,630**	**119,107**	**122,020**	**126,062**	**130,646**	**131,024**	**126,533**
Industrial	25,928	29,240	29,849	29,922	30,276	34,234	33,710	29,055
Mining and quarrying	3,821	4,283	4,506	4,483	3,617	3,670	3,652	4,106
Manufacturing	19,973	22,682	22,933	22,859	24,126	27,946	27,026	21,505
Electricity, gas, steam and air conditioning supply	2,428	2,601	2,603	2,786	2,851	2,987	3,544	3,617
Water supply; sewerage, waste management and remediation activities	351	378	441	466	509	516	527	586
Services	87,794	84,969	87,801	90,576	94,244	94,673	95,512	95,443
Construction	6,159	6,823	7,033	7,270	7,146	6,244	5,948	6,371
Wholesale and retail trade and repair of motor vehicles and motorcycle	15,803	15,718	16,992	18,461	19,882	19,969	19,996	19,425
Transportation and storage	4,634	4,438	4,944	5,306	5,598	5,046	5,165	4,636
Accommodation and food service activities	1,706	1,697	1,853	1,884	2,031	2,191	2,382	2,016
Information and communication	2,340	2,228	2,455	2,409	2,591	2,982	3,442	3,494
Financial and insurance activities	8,978	9,818	10,262	11,493	12,056	12,920	13,381	13,955
Real estate activities	13,530	11,373	12,108	11,501	12,508	12,314	12,010	12,782
Professional, scientific and technical activities	77	73	87	83	85	75	93	114
Administrative and support service activities	669	694	715	724	794	801	809	512
Public administration and defence; compulsory social security	9,246	6,809	7,795	7,743	7,716	7,978	8,100	8,013
Education	17,193	17,148	15,853	15,499	15,593	15,510	15,317	15,336
Human health and social work activities	4,972	5,165	5,220	5,371	5,577	5,861	6,257	6,727
Arts, entertainment and recreation	320	314	335	449	531	618	733	651
Other service activities	1,936	1,833	1,862	1,873	1,981	2,057	1,961	1,895
Gross provincial cluster product (CVMs)	**142,027**	**144,929**	**150,847**	**155,580**	**161,209**	**167,919**	**167,843**	**160,914**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

UPPER NORTHEASTERN SUBREGION 2
(MUKDAHAN, NAKHON PHANOM and SAKON NAKHON)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**38,857**	**31,538**	**32,037**	**34,799**	**34,421**	**34,437**	**36,144**	**36,135**
Agriculture	38,857	31,538	32,037	34,799	34,421	34,437	36,144	36,135
Agriculture, forestry and fishing	38,857	31,538	32,037	34,799	34,421	34,437	36,144	36,135
Non-Agriculture	**76,958**	**76,581**	**79,762**	**86,931**	**91,708**	**92,958**	**96,699**	**98,411**
Industrial	10,766	10,624	10,843	12,440	12,411	13,268	13,872	13,429
Mining and quarrying	369	446	602	671	538	494	388	344
Manufacturing	8,660	8,437	8,472	9,963	9,981	10,980	11,401	10,816
Electricity, gas, steam and air conditioning supply	1,271	1,396	1,391	1,439	1,477	1,352	1,624	1,777
Water supply; sewerage, waste management and remediation activities	466	344	378	367	415	442	458	492
Services	66,192	65,958	68,919	74,491	79,297	79,691	82,828	84,982
Construction	5,844	5,882	6,143	6,303	5,923	6,361	6,397	6,592
Wholesale and retail trade and repair of motor vehicles and motorcycle	11,662	11,617	13,208	15,367	16,425	16,555	18,508	19,027
Transportation and storage	2,988	3,546	2,967	3,406	4,203	3,703	4,189	4,264
Accommodation and food service activities	515	532	637	690	780	881	982	826
Information and communication	986	1,040	1,187	1,101	1,222	1,191	1,262	1,189
Financial and insurance activities	6,310	7,031	7,875	9,075	9,409	10,010	10,762	11,083
Real estate activities	5,241	4,285	4,485	5,154	6,261	5,841	5,964	6,520
Professional, scientific and technical activities	19	24	24	48	92	76	56	45
Administrative and support service activities	156	153	162	164	185	228	250	144
Public administration and defence; compulsory social security	7,521	5,312	6,240	6,430	6,619	6,955	7,233	7,499
Education	20,150	21,431	20,670	21,137	22,273	21,439	20,446	20,515
Human health and social work activities	3,305	3,573	3,726	3,969	4,183	4,564	4,844	5,476
Arts, entertainment and recreation	157	157	157	196	233	272	324	289
Other service activities	1,338	1,377	1,437	1,450	1,490	1,614	1,612	1,513
Gross provincial cluster product	**115,815**	**108,120**	**111,798**	**121,730**	**126,129**	**127,395**	**132,843**	**134,546**
Gross provincial cluster product per capita (Baht)	**61,317**	**57,171**	**59,042**	**64,365**	**66,681**	**67,401**	**70,350**	**71,331**
Population (1,000 persons)	**1,889**	**1,891**	**1,894**	**1,891**	**1,892**	**1,890**	**1,888**	**1,886**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

UPPER NORTHEASTERN SUBREGION 2
(MUKDAHAN, NAKHON PHANOM and SAKON NAKHON)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**15,287**	**15,788**	**16,576**	**17,965**	**17,866**	**18,358**	**18,820**	**18,915**
Agriculture	15,287	15,788	16,576	17,965	17,866	18,358	18,820	18,915
Agriculture, forestry and fishing	15,287	15,788	16,576	17,965	17,866	18,358	18,820	18,915
Non-Agriculture	**51,511**	**49,997**	**51,204**	**53,842**	**55,836**	**56,061**	**57,202**	**57,555**
Industrial	6,217	6,306	6,594	6,843	6,738	7,324	7,601	7,019
Mining and quarrying	264	307	383	416	322	299	224	186
Manufacturing	4,615	4,693	4,858	5,023	4,965	5,488	5,663	5,098
Electricity, gas, steam and air conditioning supply	1,160	1,267	1,288	1,363	1,381	1,418	1,678	1,755
Water supply; sewerage, waste management and remediation activities	284	182	210	205	235	252	267	306
Services	45,190	43,540	44,440	46,826	48,971	48,531	49,378	50,367
Construction	3,949	3,958	4,309	4,532	4,190	4,430	4,433	4,594
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,559	7,035	7,914	8,696	9,100	9,047	9,850	10,041
Transportation and storage	2,301	2,715	2,071	2,309	2,836	2,509	2,747	2,777
Accommodation and food service activities	459	466	532	539	573	617	664	644
Information and communication	1,172	1,253	1,442	1,331	1,434	1,421	1,514	1,437
Financial and insurance activities	4,222	4,649	5,187	5,942	6,195	6,640	6,908	7,198
Real estate activities	5,562	4,577	4,739	5,470	6,650	6,173	6,266	6,781
Professional, scientific and technical activities	21	25	26	52	97	80	58	47
Administrative and support service activities	100	97	104	105	116	141	153	89
Public administration and defence; compulsory social security	4,865	3,322	3,754	3,716	3,705	3,789	3,851	3,920
Education	11,527	11,691	10,726	10,650	10,936	10,288	9,615	9,492
Human health and social work activities	2,267	2,376	2,399	2,467	2,524	2,683	2,789	3,105
Arts, entertainment and recreation	113	111	116	157	185	214	255	226
Other service activities	992	991	1,031	1,037	1,060	1,133	1,121	1,058
Gross provincial cluster product (CVMs)	**66,721**	**66,153**	**68,245**	**72,394**	**74,194**	**74,969**	**76,593**	**77,042**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

CENTRAL NORTHEASTERN SUBREGION
(KHON KAEN, KALASIN, ROI ET and MAHA SARAKHAM)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**76,761**	**67,266**	**61,660**	**61,891**	**61,786**	**65,698**	**62,971**	**62,824**
Agriculture	76,761	67,266	61,660	61,891	61,786	65,698	62,971	62,824
Agriculture, forestry and fishing	76,761	67,266	61,660	61,891	61,786	65,698	62,971	62,824
Non-Agriculture	**281,716**	**281,597**	**295,671**	**312,358**	**327,896**	**344,196**	**350,499**	**347,197**
Industrial	95,295	97,516	96,311	98,308	99,647	106,588	104,364	96,013
Mining and quarrying	1,425	1,336	1,475	1,532	1,284	1,468	1,592	1,495
Manufacturing	88,166	90,019	88,677	90,347	91,772	97,794	94,687	86,415
Electricity, gas, steam and air conditioning supply	4,683	5,052	4,983	5,166	5,295	5,988	6,710	6,690
Water supply; sewerage, waste management and remediation activities	1,021	1,109	1,176	1,263	1,295	1,339	1,375	1,413
Services	186,421	184,081	199,360	214,050	228,249	237,608	246,135	251,184
Construction	15,792	14,700	15,567	15,508	15,070	15,838	15,604	16,665
Wholesale and retail trade and repair of motor vehicles and motorcycle	33,690	35,604	39,338	45,098	49,519	53,461	55,072	57,479
Transportation and storage	6,346	6,912	7,206	8,673	9,000	9,603	10,294	9,267
Accommodation and food service activities	3,158	3,326	3,663	4,582	5,323	6,020	6,841	5,229
Information and communication	2,222	2,221	2,478	2,177	2,498	3,001	3,763	3,653
Financial and insurance activities	20,731	22,575	24,781	28,491	29,624	31,378	33,465	34,226
Real estate activities	15,854	12,803	14,205	16,021	19,292	19,732	20,009	21,234
Professional, scientific and technical activities	97	136	212	264	278	285	337	368
Administrative and support service activities	723	722	767	820	949	1,011	1,084	718
Public administration and defence; compulsory social security	21,148	16,118	17,791	17,656	18,381	19,357	20,110	19,874
Education	50,981	52,268	55,901	56,372	58,896	57,268	57,928	59,772
Human health and social work activities	11,202	12,137	12,753	13,487	14,339	15,569	16,437	17,681
Arts, entertainment and recreation	516	515	543	663	775	898	1,053	926
Other service activities	3,960	4,045	4,156	4,238	4,305	4,188	4,136	4,092
Gross provincial cluster product	**358,477**	**348,863**	**357,331**	**374,248**	**389,682**	**409,894**	**413,471**	**410,022**
Gross provincial cluster product per capita (Baht)	**80,555**	**78,550**	**80,617**	**84,800**	**88,648**	**93,632**	**94,823**	**94,416**
Population (1,000 persons)	**4,450**	**4,441**	**4,432**	**4,413**	**4,396**	**4,378**	**4,360**	**4,343**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

CENTRAL NORTHEASTERN SUBREGION
(KHON KAEN, KALASIN, ROI ET and MAHA SARAKHAM)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**27,250**	**29,814**	**28,262**	**29,465**	**29,488**	**31,242**	**29,900**	**29,628**
Agriculture	27,250	29,814	28,262	29,465	29,488	31,242	29,900	29,628
Agriculture, forestry and fishing	27,250	29,814	28,262	29,465	29,488	31,242	29,900	29,628
Non-Agriculture	**198,442**	**194,348**	**201,046**	**203,831**	**213,035**	**221,972**	**222,450**	**217,289**
Industrial	68,123	70,485	69,784	66,731	69,709	75,589	73,383	64,386
Mining and quarrying	916	837	882	890	761	862	897	834
Manufacturing	62,520	64,755	63,891	60,570	63,598	68,572	65,936	57,171
Electricity, gas, steam and air conditioning supply	4,300	4,603	4,632	4,907	4,942	5,886	6,396	6,169
Water supply; sewerage, waste management and remediation activities	614	580	647	696	725	751	790	871
Services	130,677	124,287	131,494	136,974	143,192	146,549	148,925	151,747
Construction	10,657	9,892	10,901	11,128	10,641	11,008	10,781	11,572
Wholesale and retail trade and repair of motor vehicles and motorcycle	23,265	22,808	24,885	27,039	28,835	30,362	30,608	31,832
Transportation and storage	4,923	5,055	4,906	5,149	5,376	5,697	6,040	5,460
Accommodation and food service activities	2,849	2,966	3,109	3,638	3,971	4,277	4,705	4,256
Information and communication	2,774	2,831	3,182	2,776	3,071	3,764	4,745	4,623
Financial and insurance activities	14,038	15,061	16,480	18,784	19,584	20,913	21,670	22,487
Real estate activities	16,825	13,671	15,014	17,009	20,482	20,836	20,999	22,070
Professional, scientific and technical activities	86	119	187	233	242	246	290	318
Administrative and support service activities	476	467	503	537	611	644	686	453
Public administration and defence; compulsory social security	13,680	10,079	10,704	10,203	10,291	10,545	10,706	10,388
Education	29,441	28,787	29,291	28,669	29,195	27,742	27,500	27,928
Human health and social work activities	7,813	8,213	8,336	8,500	8,768	9,278	9,593	10,153
Arts, entertainment and recreation	378	370	408	534	621	713	838	733
Other service activities	2,917	2,849	2,873	2,914	2,943	2,822	2,751	2,736
Gross provincial cluster product (CVMs)	**225,016**	**225,903**	**229,919**	**234,243**	**243,101**	**253,977**	**252,686**	**247,366**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

LOWER NORTHEASTERN SUBREGION 1

(NAKHON RATCHASIMA, CHAIYAPHUM, BURI RAM and SURIN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**115,811**	**100,067**	**98,956**	**95,249**	**95,783**	**102,959**	**99,118**	**97,725**
Agriculture	115,811	100,067	98,956	95,249	95,783	102,959	99,118	97,725
Agriculture, forestry and fishing	115,811	100,067	98,956	95,249	95,783	102,959	99,118	97,725
Non-Agriculture	**337,456**	**341,139**	**356,952**	**383,234**	**404,635**	**425,933**	**437,913**	**437,314**
Industrial	102,882	108,270	108,112	117,210	128,015	136,797	137,778	134,813
Mining and quarrying	2,941	2,828	3,389	3,748	3,613	3,601	4,140	4,068
Manufacturing	90,366	94,951	94,417	100,852	110,625	118,811	115,319	111,653
Electricity, gas, steam and air conditioning supply	8,391	9,042	8,787	11,028	11,963	12,400	16,094	16,821
Water supply; sewerage, waste management and remediation activities	1,185	1,449	1,519	1,583	1,814	1,985	2,225	2,271
Services	234,573	232,868	248,840	266,024	276,620	289,137	300,136	302,501
Construction	21,531	20,183	20,770	22,573	23,015	23,857	24,018	23,911
Wholesale and retail trade and repair of motor vehicles and motorcycle	50,282	52,973	57,709	63,723	67,577	73,549	75,632	77,281
Transportation and storage	8,744	9,026	9,562	10,229	11,726	12,348	13,646	13,071
Accommodation and food service activities	3,656	3,772	4,514	5,084	6,297	7,123	8,145	5,965
Information and communication	2,837	2,978	3,472	3,489	3,850	4,442	5,472	4,986
Financial and insurance activities	24,725	27,261	29,525	32,830	34,293	35,947	38,033	39,501
Real estate activities	20,739	16,486	18,375	19,682	19,884	19,864	18,770	19,594
Professional, scientific and technical activities	241	253	333	395	421	464	535	444
Administrative and support service activities	1,163	1,215	1,258	1,261	1,413	1,537	1,669	1,298
Public administration and defence; compulsory social security	30,299	23,990	27,036	27,536	28,402	30,362	31,617	32,015
Education	52,033	55,383	56,088	57,551	56,926	54,943	56,588	57,899
Human health and social work activities	12,474	13,337	13,921	14,725	15,707	17,075	18,053	19,211
Arts, entertainment and recreation	1,031	1,149	1,218	1,778	1,742	2,069	2,300	1,833
Other service activities	4,818	4,861	5,060	5,169	5,367	5,558	5,660	5,492
Gross provincial cluster product	**453,267**	**441,205**	**455,909**	**478,483**	**500,419**	**528,893**	**537,031**	**535,039**
Gross provincial cluster product per capita (Baht)	**77,532**	**75,633**	**78,325**	**82,504**	**86,577**	**91,831**	**93,668**	**93,756**
Population (1,000 persons)	**5,846**	**5,833**	**5,821**	**5,800**	**5,780**	**5,759**	**5,733**	**5,707**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

LOWER NORTHEASTERN SUBREGION 1

(NAKHON RATCHASIMA, CHAIYAPHUM, BURI RAM and SURIN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**44,633**	**46,158**	**46,608**	**47,171**	**48,051**	**50,271**	**48,484**	**47,686**
Agriculture	44,633	46,158	46,608	47,171	48,051	50,271	48,484	47,686
Agriculture, forestry and fishing	44,633	46,158	46,608	47,171	48,051	50,271	48,484	47,686
Non-Agriculture	**240,956**	**236,510**	**244,649**	**253,939**	**264,120**	**278,027**	**280,783**	**277,547**
Industrial	74,439	77,221	78,114	80,408	87,434	96,820	96,130	91,168
Mining and quarrying	1,651	1,563	1,439	1,270	1,188	1,198	1,350	1,270
Manufacturing	64,657	67,045	68,039	68,948	75,391	84,094	80,789	75,457
Electricity, gas, steam and air conditioning supply	7,638	8,172	8,103	10,172	10,910	11,604	14,364	14,869
Water supply; sewerage, waste management and remediation activities	716	764	840	876	1,020	1,122	1,285	1,388
Services	166,035	158,906	166,062	172,989	176,320	181,141	184,398	185,666
Construction	14,620	13,674	14,617	16,277	16,332	16,663	16,668	16,681
Wholesale and retail trade and repair of motor vehicles and motorcycle	34,050	33,152	35,786	37,519	38,664	41,008	41,215	41,899
Transportation and storage	6,791	6,969	6,588	6,801	7,749	8,185	8,809	8,415
Accommodation and food service activities	3,312	3,392	3,859	4,055	4,709	5,065	5,613	5,012
Information and communication	3,813	4,101	4,823	4,822	5,130	6,055	7,502	6,863
Financial and insurance activities	16,643	18,082	19,531	21,543	22,632	23,845	24,585	25,944
Real estate activities	21,975	17,574	19,386	20,858	21,088	20,959	19,689	20,352
Professional, scientific and technical activities	188	194	258	307	323	352	405	338
Administrative and support service activities	774	796	833	835	922	991	1,069	831
Public administration and defence; compulsory social security	19,598	15,002	16,267	15,913	15,901	16,540	16,831	16,734
Education	29,890	30,337	29,226	29,102	28,060	26,462	26,707	26,893
Human health and social work activities	9,137	9,509	9,609	9,817	10,188	10,824	11,227	11,772
Arts, entertainment and recreation	772	855	932	1,419	1,387	1,644	1,834	1,453
Other service activities	3,491	3,348	3,398	3,449	3,561	3,631	3,647	3,554
Gross provincial cluster product (CVMs)	**284,515**	**283,092**	**291,251**	**300,673**	**311,445**	**327,458**	**327,807**	**323,731**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

LOWER NORTHEASTERN SUBREGION 2

(YASOTHON, UBON RATCHATHANI, SI SA KET and AMNAT CHAREON)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**67,228**	**52,264**	**52,349**	**53,346**	**55,328**	**59,212**	**56,777**	**60,300**
Agriculture	67,228	52,264	52,349	53,346	55,328	59,212	56,777	60,300
Agriculture, forestry and fishing	67,228	52,264	52,349	53,346	55,328	59,212	56,777	60,300
Non-Agriculture	**154,710**	**148,387**	**160,270**	**172,310**	**182,305**	**185,482**	**192,814**	**196,114**
Industrial	24,089	21,471	26,415	29,871	31,753	29,606	31,623	32,258
Mining and quarrying	796	843	886	1,122	1,181	1,262	1,207	1,267
Manufacturing	20,126	17,224	22,074	25,152	26,828	24,888	26,560	26,875
Electricity, gas, steam and air conditioning supply	2,764	2,969	2,966	3,093	3,183	2,882	3,194	3,411
Water supply; sewerage, waste management and remediation activities	404	435	489	504	561	574	661	705
Services	130,620	126,916	133,855	142,439	150,552	155,876	161,191	163,856
Construction	9,611	9,069	9,312	10,246	10,648	10,619	10,371	10,469
Wholesale and retail trade and repair of motor vehicles and motorcycle	24,041	23,763	26,561	29,559	31,801	34,488	36,004	37,138
Transportation and storage	3,487	3,615	4,007	4,568	5,490	5,800	6,305	6,027
Accommodation and food service activities	3,465	3,414	3,620	3,812	4,227	4,763	5,093	4,737
Information and communication	1,514	1,456	1,669	1,589	1,759	1,892	2,208	2,136
Financial and insurance activities	13,899	15,911	17,270	19,398	20,238	21,463	23,156	23,707
Real estate activities	12,908	9,949	9,791	10,475	11,545	11,501	11,359	11,684
Professional, scientific and technical activities	18	43	105	42	52	64	75	83
Administrative and support service activities	653	701	632	626	725	810	785	537
Public administration and defence; compulsory social security	14,214	10,603	12,991	13,260	13,569	14,435	15,043	15,315
Education	37,325	38,336	37,412	37,771	38,704	37,282	37,149	37,976
Human health and social work activities	6,671	7,231	7,583	8,027	8,540	9,247	10,012	10,554
Arts, entertainment and recreation	344	348	352	435	515	602	713	643
Other service activities	2,471	2,477	2,550	2,630	2,739	2,908	2,919	2,849
Gross provincial cluster product	**221,938**	**200,651**	**212,618**	**225,656**	**237,632**	**244,694**	**249,590**	**256,413**
Gross provincial cluster product per capita (Baht)	**62,690**	**56,849**	**60,423**	**64,518**	**68,264**	**70,652**	**72,439**	**74,809**
Population (1,000 persons)	**3,540**	**3,530**	**3,519**	**3,498**	**3,481**	**3,463**	**3,446**	**3,428**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

LOWER NORTHEASTERN SUBREGION 2

(YASOTHON, UBON RATCHATHANI, SI SA KET and AMNAT CHAREON)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**23,643**	**23,591**	**24,353**	**25,677**	**26,945**	**28,610**	**27,239**	**28,415**
Agriculture	23,643	23,591	24,353	25,677	26,945	28,610	27,239	28,415
Agriculture, forestry and fishing	23,643	23,591	24,353	25,677	26,945	28,610	27,239	28,415
Non-Agriculture	**108,357**	**102,581**	**107,653**	**111,977**	**116,405**	**116,028**	**118,039**	**118,124**
Industrial	15,845	15,880	18,453	19,546	20,604	18,337	19,178	18,295
Mining and quarrying	569	579	564	695	705	763	696	683
Manufacturing	12,777	12,700	15,181	15,971	16,919	14,621	15,262	14,358
Electricity, gas, steam and air conditioning supply	2,522	2,690	2,741	2,922	2,960	2,999	3,283	3,330
Water supply; sewerage, waste management and remediation activities	242	227	269	278	315	322	380	434
Services	92,756	86,862	89,502	92,760	96,145	97,999	99,166	100,147
Construction	6,495	6,103	6,534	7,368	7,534	7,396	7,181	7,296
Wholesale and retail trade and repair of motor vehicles and motorcycle	16,370	14,927	16,555	17,447	18,276	19,397	19,755	20,216
Transportation and storage	2,829	2,911	2,858	3,128	3,748	3,983	4,194	3,969
Accommodation and food service activities	2,944	2,775	2,812	2,812	2,966	3,214	3,288	3,086
Information and communication	1,926	1,892	2,186	2,073	2,217	2,439	2,863	2,780
Financial and insurance activities	9,455	10,690	11,582	12,905	13,489	14,422	15,067	15,614
Real estate activities	13,741	10,655	10,382	11,156	12,297	12,186	11,962	12,185
Professional, scientific and technical activities	17	41	101	40	50	60	71	79
Administrative and support service activities	424	448	409	405	461	510	491	335
Public administration and defence; compulsory social security	9,194	6,631	7,816	7,663	7,596	7,864	8,008	8,005
Education	21,516	21,079	19,582	19,183	19,169	18,042	17,622	17,738
Human health and social work activities	4,661	4,904	4,969	5,073	5,239	5,530	5,867	6,087
Arts, entertainment and recreation	247	246	260	347	408	472	561	503
Other service activities	1,822	1,764	1,803	1,853	1,918	2,011	1,999	1,963
Gross provincial cluster product (CVMs)	**131,904**	**126,914**	**132,623**	**138,414**	**144,209**	**145,925**	**146,151**	**147,666**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

UPPER NORTHERN SUBREGION 1
(CHIANG MAI, LAMPANG, MAE HONG SON and LAMPHUN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**70,899**	**81,016**	**69,084**	**71,122**	**68,713**	**78,016**	**78,132**	**72,444**
Agriculture	70,899	81,016	69,084	71,122	68,713	78,016	78,132	72,444
Agriculture, forestry and fishing	70,899	81,016	69,084	71,122	68,713	78,016	78,132	72,444
Non-Agriculture	**254,926**	**270,329**	**285,641**	**307,471**	**324,630**	**340,086**	**351,651**	**333,788**
Industrial	75,625	82,657	83,514	86,654	89,855	92,168	94,381	94,472
Mining and quarrying	14,204	14,843	13,578	15,073	15,040	15,039	13,989	13,217
Manufacturing	51,548	57,496	59,566	60,888	63,800	66,441	69,420	70,365
Electricity, gas, steam and air conditioning supply	8,365	8,732	8,768	8,819	8,960	8,759	9,116	9,072
Water supply; sewerage, waste management and remediation activities	1,508	1,586	1,602	1,873	2,054	1,929	1,856	1,817
Services	179,301	187,672	202,127	220,817	234,775	247,918	257,270	239,316
Construction	19,315	16,879	18,673	19,486	20,082	20,745	20,023	20,169
Wholesale and retail trade and repair of motor vehicles and motorcycle	34,960	40,497	42,269	48,357	50,879	54,909	57,121	55,517
Transportation and storage	8,260	9,800	12,220	13,929	16,662	17,961	19,309	12,522
Accommodation and food service activities	13,016	14,576	16,743	18,385	20,346	22,984	25,573	17,012
Information and communication	4,012	3,875	4,422	4,206	4,753	5,678	6,632	6,284
Financial and insurance activities	19,256	22,163	23,475	25,704	26,566	28,089	29,183	29,235
Real estate activities	11,222	12,140	11,487	14,080	14,396	14,660	14,905	16,179
Professional, scientific and technical activities	423	452	488	537	662	809	913	894
Administrative and support service activities	3,100	3,631	3,520	4,786	5,128	6,569	6,064	3,091
Public administration and defence; compulsory social security	22,346	17,310	17,726	18,245	19,628	20,673	21,660	21,992
Education	23,836	25,680	29,278	29,868	31,036	29,174	28,941	29,510
Human health and social work activities	13,388	14,433	15,152	16,068	17,294	18,681	20,074	20,383
Arts, entertainment and recreation	823	778	795	944	1,209	1,253	1,459	1,282
Other service activities	5,343	5,459	5,880	6,221	6,134	5,734	5,414	5,248
Gross provincial cluster product	**325,825**	**351,344**	**354,725**	**378,593**	**393,343**	**418,102**	**429,783**	**406,232**
Gross provincial cluster product per capita (Baht)	**104,341**	**112,235**	**113,035**	**120,542**	**124,844**	**132,583**	**136,613**	**129,466**
Population (1,000 persons)	**3,123**	**3,130**	**3,138**	**3,141**	**3,151**	**3,154**	**3,146**	**3,138**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

UPPER NORTHERN SUBREGION 1
(CHIANG MAI, LAMPANG, MAE HONG SON and LAMPHUN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,007**	**27,217**	**23,734**	**23,562**	**25,800**	**27,859**	**26,759**	**26,191**
Agriculture	26,007	27,217	23,734	23,562	25,800	27,859	26,759	26,191
Agriculture, forestry and fishing	26,007	27,217	23,734	23,562	25,800	27,859	26,759	26,191
Non-Agriculture	**182,626**	**187,778**	**194,589**	**205,172**	**213,271**	**220,373**	**224,682**	**214,105**
Industrial	53,603	56,763	56,227	58,263	60,194	61,530	62,421	61,571
Mining and quarrying	7,538	7,920	6,933	7,345	7,401	7,457	6,829	6,324
Manufacturing	37,602	40,256	40,799	42,005	43,930	44,952	46,706	46,729
Electricity, gas, steam and air conditioning supply	7,785	7,971	8,157	8,325	8,100	8,559	8,602	8,272
Water supply; sewerage, waste management and remediation activities	961	898	949	1,112	1,234	1,166	1,145	1,186
Services	129,613	131,589	139,011	147,615	153,810	159,586	163,007	153,332
Construction	13,181	11,498	13,191	14,104	14,304	14,544	13,939	14,130
Wholesale and retail trade and repair of motor vehicles and motorcycle	23,649	25,710	26,440	28,740	29,546	31,337	31,861	30,850
Transportation and storage	6,348	7,458	8,933	9,631	11,316	12,250	13,199	8,852
Accommodation and food service activities	11,683	12,822	14,034	14,461	15,085	16,269	17,472	13,461
Information and communication	4,923	4,816	5,541	5,244	5,766	6,981	8,178	7,773
Financial and insurance activities	12,253	13,805	14,610	15,868	16,599	17,380	17,957	18,547
Real estate activities	11,614	12,618	11,836	14,578	14,925	15,116	15,277	16,425
Professional, scientific and technical activities	358	377	411	454	552	668	752	739
Administrative and support service activities	2,099	2,415	2,371	3,217	3,392	4,293	3,933	2,004
Public administration and defence; compulsory social security	14,454	10,824	10,665	10,543	10,988	11,262	11,531	11,496
Education	14,142	14,541	15,782	15,607	15,819	14,528	14,128	14,187
Human health and social work activities	10,229	10,762	10,920	11,169	11,709	12,378	13,061	13,060
Arts, entertainment and recreation	684	641	677	854	1,091	1,124	1,313	1,147
Other service activities	4,038	3,980	4,229	4,445	4,355	4,003	3,740	3,650
Gross provincial cluster product (CVMs)	**209,749**	**216,503**	**216,156**	**225,318**	**236,561**	**246,361**	**248,463**	**237,935**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

UPPER NORTHERN SUBREGION 2
(CHIANG RAI, PHRAE, NAN and PHAYAO)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**64,198**	**63,454**	**59,135**	**56,667**	**56,801**	**56,426**	**54,719**	**51,483**
Agriculture	64,198	63,454	59,135	56,667	56,801	56,426	54,719	51,483
Agriculture, forestry and fishing	64,198	63,454	59,135	56,667	56,801	56,426	54,719	51,483
Non-Agriculture	**113,339**	**113,868**	**124,152**	**135,717**	**141,915**	**148,524**	**154,548**	**150,869**
Industrial	13,958	13,630	14,999	16,822	17,369	18,496	18,466	19,162
Mining and quarrying	1,263	1,195	1,613	1,963	1,814	2,069	1,960	1,584
Manufacturing	10,133	9,672	10,629	11,910	12,404	13,491	13,285	14,061
Electricity, gas, steam and air conditioning supply	2,204	2,355	2,317	2,412	2,511	2,237	2,503	2,623
Water supply; sewerage, waste management and remediation activities	359	408	439	538	639	699	718	894
Services	99,380	100,238	109,153	118,895	124,547	130,028	136,082	131,708
Construction	7,636	7,456	8,633	10,130	10,053	10,778	11,141	10,983
Wholesale and retail trade and repair of motor vehicles and motorcycle	19,941	21,796	24,105	26,696	27,680	28,509	29,238	28,493
Transportation and storage	3,791	3,888	4,546	5,075	6,162	6,731	7,796	6,188
Accommodation and food service activities	3,044	2,980	3,433	3,605	3,988	4,507	4,983	3,253
Information and communication	1,615	1,712	1,750	1,563	1,885	2,160	2,579	2,412
Financial and insurance activities	11,788	13,301	14,489	15,874	16,418	17,065	17,740	17,901
Real estate activities	8,708	6,844	6,869	8,579	8,416	9,424	9,849	9,737
Professional, scientific and technical activities	87	91	125	124	169	166	225	216
Administrative and support service activities	636	603	693	673	748	873	965	505
Public administration and defence; compulsory social security	13,439	10,154	11,763	12,127	12,793	13,530	13,912	14,078
Education	19,536	21,443	22,594	23,674	24,734	24,080	24,427	24,866
Human health and social work activities	6,453	7,243	7,320	7,760	8,313	9,150	9,991	10,028
Arts, entertainment and recreation	394	393	392	505	594	687	815	727
Other service activities	2,312	2,335	2,439	2,510	2,595	2,367	2,421	2,321
Gross provincial cluster product	**177,537**	**177,322**	**183,288**	**192,384**	**198,717**	**204,951**	**209,267**	**202,352**
Gross provincial cluster product per capita (Baht)	**72,808**	**73,023**	**75,797**	**80,099**	**83,236**	**86,393**	**88,862**	**86,561**
Population (1,000 persons)	**2,438**	**2,428**	**2,418**	**2,402**	**2,387**	**2,372**	**2,355**	**2,338**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

UPPER NORTHERN SUBREGION 2
(CHIANG RAI, PHRAE, NAN and PHAYAO)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**22,149**	**21,867**	**20,768**	**19,863**	**21,206**	**20,289**	**18,921**	**18,121**
Agriculture	22,149	21,867	20,768	19,863	21,206	20,289	18,921	18,121
Agriculture, forestry and fishing	22,149	21,867	20,768	19,863	21,206	20,289	18,921	18,121
Non-Agriculture	**78,590**	**77,034**	**81,853**	**86,860**	**89,278**	**91,886**	**93,863**	**91,061**
Industrial	8,673	8,781	9,115	9,715	9,975	10,257	10,116	10,042
Mining and quarrying	1,002	930	1,105	1,240	1,089	1,194	1,084	834
Manufacturing	5,808	5,883	6,023	6,329	6,598	6,733	6,564	6,615
Electricity, gas, steam and air conditioning supply	2,002	2,128	2,137	2,275	2,342	2,340	2,595	2,580
Water supply; sewerage, waste management and remediation activities	213	211	239	292	353	390	407	537
Services	70,174	68,467	72,978	77,396	79,562	81,897	84,070	81,303
Construction	5,167	5,029	6,058	7,285	7,114	7,508	7,719	7,648
Wholesale and retail trade and repair of motor vehicles and motorcycle	12,944	13,213	14,486	15,184	15,434	15,694	15,674	15,152
Transportation and storage	2,931	2,998	3,208	3,440	4,104	4,499	5,113	4,097
Accommodation and food service activities	2,711	2,596	2,853	2,816	2,940	3,175	3,388	2,611
Information and communication	2,000	2,160	2,229	1,977	2,301	2,689	3,228	3,031
Financial and insurance activities	7,976	8,890	9,657	10,496	10,902	11,380	11,577	11,879
Real estate activities	9,190	7,263	7,218	9,055	8,889	9,903	10,287	10,072
Professional, scientific and technical activities	81	83	116	115	154	150	203	196
Administrative and support service activities	421	393	457	442	483	557	611	319
Public administration and defence; compulsory social security	8,693	6,350	7,078	7,008	7,162	7,371	7,406	7,359
Education	11,325	11,861	11,890	12,092	12,316	11,716	11,649	11,674
Human health and social work activities	4,617	5,036	4,910	5,013	5,214	5,601	5,996	5,922
Arts, entertainment and recreation	284	277	291	403	471	540	641	569
Other service activities	1,720	1,663	1,708	1,748	1,794	1,614	1,631	1,571
Gross provincial cluster product (CVMs)	**100,744**	**99,007**	**101,203**	**103,975**	**108,088**	**109,007**	**108,682**	**105,085**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

LOWER NORTHERN SUBREGION 1

(UTTARADIT, PHITSANULOK, SUKHOTHAI, TAK and PHETCHABUN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**109,053**	**97,790**	**86,789**	**84,836**	**94,048**	**107,281**	**109,796**	**97,533**
Agriculture	109,053	97,790	86,789	84,836	94,048	107,281	109,796	97,533
Agriculture, forestry and fishing	109,053	97,790	86,789	84,836	94,048	107,281	109,796	97,533
Non-Agriculture	**181,273**	**189,817**	**196,336**	**212,162**	**217,414**	**226,092**	**235,397**	**230,418**
Industrial	39,364	46,583	43,601	52,028	49,493	49,271	51,705	47,069
Mining and quarrying	6,599	11,085	8,608	9,297	4,514	3,329	2,654	2,251
Manufacturing	27,748	30,279	29,617	35,574	36,879	39,453	41,816	37,097
Electricity, gas, steam and air conditioning supply	4,393	4,615	4,749	6,470	7,228	5,466	6,113	6,189
Water supply; sewerage, waste management and remediation activities	624	604	629	687	872	1,023	1,121	1,532
Services	141,909	143,234	152,735	160,134	167,921	176,821	183,692	183,349
Construction	11,938	12,299	13,167	13,331	13,410	13,957	14,361	15,094
Wholesale and retail trade and repair of motor vehicles and motorcycle	31,749	33,444	35,620	39,319	41,931	46,265	48,266	45,340
Transportation and storage	3,139	3,880	4,045	4,420	4,833	5,319	6,080	6,162
Accommodation and food service activities	1,548	1,575	1,803	1,908	2,080	2,353	2,621	1,981
Information and communication	2,229	2,133	2,441	2,108	2,295	2,643	3,129	3,186
Financial and insurance activities	15,415	16,518	18,160	19,989	20,498	21,203	22,483	23,039
Real estate activities	12,769	11,529	12,429	11,917	13,155	13,917	13,403	14,630
Professional, scientific and technical activities	57	88	273	384	392	412	594	427
Administrative and support service activities	874	909	955	968	1,049	1,109	1,124	688
Public administration and defence; compulsory social security	25,574	20,591	21,244	21,883	22,651	24,165	25,067	25,382
Education	25,714	28,699	30,531	31,106	31,948	30,561	31,064	31,866
Human health and social work activities	7,998	8,633	9,078	9,615	10,281	11,230	11,366	11,644
Arts, entertainment and recreation	611	612	610	763	909	1,056	1,285	1,158
Other service activities	2,295	2,325	2,379	2,423	2,489	2,630	2,848	2,751
Gross provincial cluster product	**290,326**	**287,607**	**283,125**	**296,998**	**311,462**	**333,373**	**345,193**	**327,951**
Gross provincial cluster product per capita (Baht)	**84,842**	**84,232**	**83,102**	**87,441**	**91,939**	**98,673**	**102,448**	**97,610**
Population (1,000 persons)	**3,422**	**3,414**	**3,407**	**3,397**	**3,388**	**3,379**	**3,369**	**3,360**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

LOWER NORTHERN SUBREGION 1

(UTTARADIT, PHITSANULOK, SUKHOTHAI, TAK and PHETCHABUN)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**37,197**	**34,579**	**30,743**	**30,768**	**34,683**	**38,560**	**37,894**	**33,829**
Agriculture	37,197	34,579	30,743	30,768	34,683	38,560	37,894	33,829
Agriculture, forestry and fishing	37,197	34,579	30,743	30,768	34,683	38,560	37,894	33,829
Non-Agriculture	**124,928**	**127,813**	**132,187**	**135,992**	**136,535**	**142,459**	**145,259**	**140,540**
Industrial	26,456	31,644	31,628	33,493	31,074	33,044	33,926	29,757
Mining and quarrying	2,729	4,490	4,328	4,488	2,069	1,412	1,141	1,016
Manufacturing	19,607	22,005	22,072	22,500	22,766	26,389	27,327	23,110
Electricity, gas, steam and air conditioning supply	4,062	4,216	4,424	5,933	6,512	5,197	5,608	5,510
Water supply; sewerage, waste management and remediation activities	374	315	344	376	485	576	643	929
Services	98,200	95,755	100,114	102,132	105,069	109,009	110,938	110,156
Construction	8,033	8,243	9,204	9,551	9,452	9,685	9,918	10,470
Wholesale and retail trade and repair of motor vehicles and motorcycle	20,148	19,761	20,916	21,843	22,741	24,705	25,066	23,303
Transportation and storage	2,550	3,139	2,896	2,999	3,234	3,581	3,994	4,004
Accommodation and food service activities	1,398	1,409	1,535	1,519	1,555	1,675	1,809	1,658
Information and communication	2,850	2,781	3,211	2,755	2,888	3,395	4,043	4,133
Financial and insurance activities	10,318	10,903	11,950	13,065	13,494	14,019	14,479	15,081
Real estate activities	13,474	12,247	13,059	12,577	13,896	14,628	14,004	15,134
Professional, scientific and technical activities	56	86	267	377	379	394	567	410
Administrative and support service activities	575	588	626	634	676	706	710	434
Public administration and defence; compulsory social security	16,542	12,876	12,782	12,646	12,681	13,165	13,344	13,267
Education	14,840	15,798	15,988	15,811	15,827	14,795	14,738	14,878
Human health and social work activities	5,901	6,199	6,291	6,420	6,672	7,119	7,060	7,113
Arts, entertainment and recreation	439	432	452	609	721	830	1,012	907
Other service activities	1,701	1,651	1,662	1,684	1,720	1,789	1,908	1,850
Gross provincial cluster product (CVMs)	**161,071**	**159,135**	**156,728**	**159,895**	**166,161**	**176,803**	**178,178**	**168,149**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

LOWER NORTHERN SUBREGION 2

(NAKHON SAWAN, KAM PHAENG PHET, UTHAI THANI and PHICHIT)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**127,164**	**103,788**	**89,613**	**75,200**	**83,891**	**95,995**	**89,517**	**79,581**
Agriculture	127,164	103,788	89,613	75,200	83,891	95,995	89,517	79,581
Agriculture, forestry and fishing	127,164	103,788	89,613	75,200	83,891	95,995	89,517	79,581
Non-Agriculture	**203,246**	**192,943**	**188,716**	**204,380**	**209,621**	**220,172**	**225,371**	**212,191**
Industrial	92,707	83,680	75,879	88,251	86,142	90,300	93,113	79,838
Mining and quarrying	36,725	30,855	21,579	18,643	20,557	24,190	24,022	16,889
Manufacturing	51,733	48,056	49,482	64,491	60,093	59,916	62,550	56,349
Electricity, gas, steam and air conditioning supply	3,613	3,784	3,572	3,640	3,906	4,609	5,205	5,164
Water supply; sewerage, waste management and remediation activities	635	986	1,246	1,477	1,586	1,585	1,336	1,437
Services	110,539	109,263	112,837	116,130	123,479	129,872	132,258	132,353
Construction	7,799	7,676	8,156	7,724	7,942	7,741	8,104	9,511
Wholesale and retail trade and repair of motor vehicles and motorcycle	34,935	33,595	34,480	35,558	39,511	43,647	43,172	41,099
Transportation and storage	3,488	3,644	4,059	4,178	4,342	4,306	5,060	5,099
Accommodation and food service activities	865	857	1,236	1,298	1,439	1,626	1,782	1,571
Information and communication	1,714	1,596	1,731	1,549	1,797	2,020	2,356	2,333
Financial and insurance activities	13,044	13,922	14,939	15,828	16,296	16,781	17,386	17,916
Real estate activities	9,290	8,503	8,085	8,811	9,758	9,940	9,620	10,099
Professional, scientific and technical activities	162	143	188	213	237	229	256	212
Administrative and support service activities	441	479	598	606	712	763	739	668
Public administration and defence; compulsory social security	11,838	9,289	9,872	9,990	10,258	11,066	11,474	11,741
Education	18,730	20,736	20,272	20,623	20,789	20,312	20,223	20,399
Human health and social work activities	6,128	6,695	7,012	7,415	7,934	8,635	8,827	8,682
Arts, entertainment and recreation	455	453	457	567	676	791	938	836
Other service activities	1,649	1,675	1,752	1,771	1,786	2,014	2,320	2,189
Gross provincial cluster product	**330,411**	**296,731**	**278,329**	**279,580**	**293,513**	**316,167**	**314,889**	**291,771**
Gross provincial cluster product per capita (Baht)	**127,256**	**114,843**	**108,252**	**109,493**	**115,808**	**125,583**	**125,800**	**117,247**
Population (1,000 persons)	**2,596**	**2,584**	**2,571**	**2,553**	**2,534**	**2,518**	**2,503**	**2,489**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

LOWER NORTHERN SUBREGION 2

(NAKHON SAWAN, KAM PHAENG PHET, UTHAI THANI and PHICHIT)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**39,176**	**35,223**	**31,244**	**28,005**	**31,364**	**35,302**	**33,031**	**29,191**
Agriculture	39,176	35,223	31,244	28,005	31,364	35,302	33,031	29,191
Agriculture, forestry and fishing	39,176	35,223	31,244	28,005	31,364	35,302	33,031	29,191
Non-Agriculture	**133,965**	**125,214**	**128,863**	**134,025**	**135,444**	**141,449**	**144,040**	**137,223**
Industrial	57,247	52,107	54,736	60,225	58,256	61,322	64,285	57,278
Mining and quarrying	14,708	12,087	12,312	11,939	11,283	11,168	12,244	11,903
Manufacturing	36,840	35,310	37,864	43,897	42,388	45,131	46,532	39,472
Electricity, gas, steam and air conditioning supply	3,295	3,429	3,303	3,442	3,649	4,419	4,803	4,649
Water supply; sewerage, waste management and remediation activities	382	515	678	802	877	893	765	867
Services	76,601	73,169	74,107	74,074	77,295	80,275	80,070	79,758
Construction	5,264	5,160	5,710	5,542	5,607	5,380	5,600	6,601
Wholesale and retail trade and repair of motor vehicles and motorcycle	21,468	19,414	19,709	19,205	20,841	22,713	21,896	20,674
Transportation and storage	2,752	2,861	2,874	2,854	2,902	2,892	3,304	3,312
Accommodation and food service activities	777	753	1,036	1,022	1,070	1,155	1,221	1,207
Information and communication	2,293	2,182	2,389	2,122	2,367	2,724	3,199	3,182
Financial and insurance activities	8,749	9,203	9,858	10,348	10,701	11,096	11,188	11,704
Real estate activities	9,889	9,113	8,570	9,380	10,397	10,538	10,138	10,537
Professional, scientific and technical activities	143	124	165	187	206	197	219	182
Administrative and support service activities	300	320	405	410	475	503	484	439
Public administration and defence; compulsory social security	7,657	5,809	5,940	5,773	5,743	6,029	6,108	6,137
Education	10,852	11,464	10,662	10,527	10,344	9,877	9,639	9,570
Human health and social work activities	4,579	4,880	4,939	5,036	5,248	5,589	5,607	5,430
Arts, entertainment and recreation	327	319	338	453	536	621	739	654
Other service activities	1,219	1,195	1,238	1,246	1,250	1,388	1,576	1,493
Gross provincial cluster product (CVMs)	**173,742**	**160,013**	**156,722**	**155,749**	**161,979**	**172,921**	**171,749**	**160,256**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

WEST COAST SOUTHERN SUBREGION
(PHUKET, RANONG, PHANGNGA, KRABI, SATUN and TRANG)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**96,465**	**91,868**	**78,111**	**87,334**	**89,952**	**81,964**	**84,741**	**98,214**
Agriculture	96,465	91,868	78,111	87,334	89,952	81,964	84,741	98,214
Agriculture, forestry and fishing	96,465	91,868	78,111	87,334	89,952	81,964	84,741	98,214
Non-Agriculture	**277,514**	**295,344**	**337,661**	**380,383**	**414,667**	**435,064**	**450,369**	**290,709**
Industrial	30,406	29,735	30,667	32,392	35,994	32,594	32,460	31,858
Mining and quarrying	1,126	1,071	1,447	1,976	1,838	1,953	1,843	1,762
Manufacturing	22,651	21,620	22,464	23,143	26,649	23,569	23,052	23,319
Electricity, gas, steam and air conditioning supply	5,656	6,011	5,870	6,192	6,373	5,880	6,314	5,653
Water supply; sewerage, waste management and remediation activities	972	1,032	886	1,081	1,134	1,192	1,252	1,125
Services	247,108	265,610	306,995	347,991	378,673	402,470	417,909	258,851
Construction	12,267	11,744	12,873	14,560	12,849	14,946	15,492	13,290
Wholesale and retail trade and repair of motor vehicles and motorcycle	31,012	33,051	34,393	40,688	45,355	43,595	43,549	41,919
Transportation and storage	46,320	57,357	62,849	67,819	73,370	70,637	68,652	46,595
Accommodation and food service activities	71,690	73,998	104,006	125,530	140,692	159,293	170,261	55,846
Information and communication	3,185	3,312	3,705	3,334	3,884	4,748	5,338	4,895
Financial and insurance activities	17,423	19,198	20,248	21,895	22,898	24,667	25,529	24,666
Real estate activities	10,985	11,861	10,967	11,831	12,595	13,006	13,488	13,752
Professional, scientific and technical activities	564	608	647	979	874	967	1,176	937
Administrative and support service activities	11,626	12,651	14,346	15,622	18,197	19,865	21,171	4,414
Public administration and defence; compulsory social security	16,338	14,024	14,433	15,482	15,987	17,269	18,287	18,657
Education	13,497	14,850	14,733	15,127	15,539	15,508	15,714	16,036
Human health and social work activities	8,046	8,730	9,112	9,853	10,478	11,247	12,450	13,418
Arts, entertainment and recreation	948	1,010	1,250	1,621	1,898	2,016	2,067	1,240
Other service activities	3,206	3,217	3,431	3,652	4,058	4,706	4,735	3,186
Gross provincial cluster product	**373,979**	**387,212**	**415,772**	**467,717**	**504,618**	**517,028**	**535,110**	**388,923**
Gross provincial cluster product per capita (Baht)	**160,241**	**164,237**	**174,580**	**194,663**	**208,400**	**212,133**	**217,861**	**157,194**
Population (1,000 persons)	**2,334**	**2,358**	**2,382**	**2,403**	**2,421**	**2,437**	**2,456**	**2,474**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

WEST COAST SOUTHERN SUBREGION
(PHUKET, RANONG, PHANGNGA, KRABI, SATUN and TRANG)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**57,445**	**58,735**	**52,983**	**52,984**	**52,841**	**55,130**	**56,382**	**59,901**
Agriculture	57,445	58,735	52,983	52,984	52,841	55,130	56,382	59,901
Agriculture, forestry and fishing	57,445	58,735	52,983	52,984	52,841	55,130	56,382	59,901
Non-Agriculture	**203,823**	**213,866**	**238,779**	**258,205**	**270,855**	**278,549**	**283,902**	**193,638**
Industrial	19,000	19,027	18,840	19,265	20,470	19,722	19,705	19,094
Mining and quarrying	820	761	914	1,076	992	1,036	957	877
Manufacturing	13,118	13,045	12,814	12,680	13,790	12,924	12,748	12,832
Electricity, gas, steam and air conditioning supply	5,173	5,461	5,440	5,868	5,951	6,147	6,523	5,548
Water supply; sewerage, waste management and remediation activities	596	556	501	618	657	697	745	709
Services	186,219	196,492	222,160	241,539	253,067	261,818	267,276	176,341
Construction	8,432	8,063	9,170	10,626	9,229	10,567	10,896	9,417
Wholesale and retail trade and repair of motor vehicles and motorcycle	19,096	18,940	19,525	21,847	23,834	22,534	21,909	20,869
Transportation and storage	32,323	39,620	43,277	45,539	47,777	46,018	44,963	30,985
Accommodation and food service activities	67,734	69,953	93,383	104,684	109,608	117,684	122,311	52,052
Information and communication	4,298	4,568	5,156	4,609	5,166	6,434	7,273	6,708
Financial and insurance activities	11,171	11,986	12,662	13,532	14,302	15,283	15,675	15,625
Real estate activities	11,399	12,367	11,338	12,292	13,103	13,457	13,872	14,009
Professional, scientific and technical activities	432	458	493	747	658	721	875	700
Administrative and support service activities	7,440	7,938	9,127	9,896	11,329	12,205	12,889	2,685
Public administration and defence; compulsory social security	10,568	8,770	8,684	8,947	8,950	9,408	9,735	9,752
Education	7,963	8,372	7,910	7,886	7,898	7,708	7,660	7,697
Human health and social work activities	5,895	6,230	6,289	6,560	6,787	7,121	7,735	8,208
Arts, entertainment and recreation	1,299	1,398	1,740	2,312	2,719	2,904	2,994	1,786
Other service activities	2,589	2,552	2,673	2,762	3,031	3,477	3,463	2,333
Gross provincial cluster product (CVMs)	**254,616**	**265,400**	**282,816**	**301,503**	**313,364**	**323,098**	**329,487**	**244,576**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

EAST COAST SOUTHERN SUBREGION

(SURAT THANI, CHUMPHON, NAKHON SI THAMMARAT, SONGKHLA and PHATTHALUNG)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**191,497**	**164,876**	**144,825**	**167,019**	**174,038**	**166,322**	**192,016**	**200,128**
Agriculture	191,497	164,876	144,825	167,019	174,038	166,322	192,016	200,128
Agriculture, forestry and fishing	191,497	164,876	144,825	167,019	174,038	166,322	192,016	200,128
Non-Agriculture	**476,879**	**473,575**	**507,755**	**539,189**	**560,555**	**574,483**	**591,582**	**553,984**
Industrial	170,869	169,908	177,762	174,826	178,625	166,946	167,363	165,021
Mining and quarrying	48,696	50,490	53,625	45,754	32,889	35,346	38,942	40,049
Manufacturing	103,446	99,445	105,254	106,772	121,292	108,214	103,534	101,795
Electricity, gas, steam and air conditioning supply	17,182	18,393	17,181	20,557	22,605	21,612	22,878	21,225
Water supply; sewerage, waste management and remediation activities	1,545	1,580	1,703	1,743	1,839	1,776	2,010	1,952
Services	306,011	303,667	329,994	364,363	381,931	407,536	424,219	388,963
Construction	25,299	22,424	23,487	25,054	24,390	24,789	27,406	28,460
Wholesale and retail trade and repair of motor vehicles and motorcycle	69,594	70,924	74,172	87,884	95,349	95,376	101,323	102,086
Transportation and storage	16,910	19,812	22,330	24,412	24,843	27,283	28,952	26,214
Accommodation and food service activities	28,822	31,411	38,963	45,475	52,535	59,452	62,063	26,465
Information and communication	4,846	4,648	5,368	5,219	6,266	6,833	7,794	7,561
Financial and insurance activities	31,724	34,466	35,408	38,519	39,956	41,891	43,468	43,692
Real estate activities	24,332	20,012	21,460	23,231	23,950	25,388	25,499	26,052
Professional, scientific and technical activities	856	862	1,338	1,408	1,578	1,430	1,401	1,368
Administrative and support service activities	3,682	4,152	4,327	4,266	4,798	5,242	5,249	2,460
Public administration and defence; compulsory social security	41,290	32,346	34,197	37,225	37,670	40,563	41,074	42,279
Education	38,665	41,689	46,727	48,003	45,607	51,785	51,398	53,342
Human health and social work activities	15,667	16,544	17,282	18,534	19,575	21,534	22,583	23,606
Arts, entertainment and recreation	726	712	792	989	1,178	1,313	1,459	1,190
Other service activities	3,598	3,665	4,142	4,146	4,235	4,656	4,552	4,188
Gross provincial cluster product	**668,376**	**638,451**	**652,581**	**706,209**	**734,594**	**740,805**	**783,598**	**754,112**
Gross provincial cluster product per capita (Baht)	**132,460**	**125,203**	**126,646**	**135,633**	**140,427**	**140,665**	**148,035**	**141,763**
Population (1,000 persons)	**5,046**	**5,099**	**5,153**	**5,207**	**5,231**	**5,266**	**5,293**	**5,320**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

EAST COAST SOUTHERN SUBREGION

(SURAT THANI, CHUMPHON, NAKHON SI THAMMARAT, SONGKHLA and PHATTHALUNG)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**96,642**	**94,954**	**89,128**	**91,256**	**89,714**	**98,692**	**109,147**	**104,216**
Agriculture	96,642	94,954	89,128	91,256	89,714	98,692	109,147	104,216
Agriculture, forestry and fishing	96,642	94,954	89,128	91,256	89,714	98,692	109,147	104,216
Non-Agriculture	**328,805**	**320,485**	**337,017**	**348,507**	**353,051**	**357,841**	**363,880**	**346,368**
Industrial	110,593	111,476	114,361	112,100	111,099	105,482	105,896	107,028
Mining and quarrying	31,825	32,119	34,728	32,494	24,625	24,959	27,045	29,935
Manufacturing	63,820	64,044	64,654	63,126	67,870	63,636	61,366	60,491
Electricity, gas, steam and air conditioning supply	14,374	14,974	14,272	16,249	17,332	15,914	16,857	16,135
Water supply; sewerage, waste management and remediation activities	927	828	939	964	1,032	997	1,155	1,203
Services	218,128	208,554	222,311	236,341	241,914	252,451	258,051	239,644
Construction	17,384	15,377	16,737	18,293	17,525	17,533	19,276	20,092
Wholesale and retail trade and repair of motor vehicles and motorcycle	44,870	41,985	43,706	49,044	51,750	50,445	52,199	52,107
Transportation and storage	13,270	14,740	16,043	15,650	16,004	17,463	18,631	17,421
Accommodation and food service activities	26,578	28,841	34,007	36,959	39,970	42,961	43,521	22,725
Information and communication	6,109	5,993	6,985	6,754	7,832	8,739	10,029	9,781
Financial and insurance activities	20,602	21,921	22,496	24,251	25,412	26,562	27,166	28,014
Real estate activities	25,651	21,219	22,528	24,497	25,275	26,655	26,608	26,920
Professional, scientific and technical activities	653	648	1,016	1,071	1,183	1,062	1,038	1,017
Administrative and support service activities	2,418	2,678	2,827	2,780	3,076	3,319	3,297	1,546
Public administration and defence; compulsory social security	26,708	20,227	20,576	21,512	21,089	22,098	21,866	22,099
Education	22,744	23,423	25,013	24,946	23,117	25,658	24,968	25,519
Human health and social work activities	11,491	11,820	11,960	12,390	12,741	13,706	14,107	14,533
Arts, entertainment and recreation	602	585	670	884	1,051	1,167	1,300	1,054
Other service activities	2,706	2,668	2,993	2,978	3,023	3,272	3,165	2,935
Gross provincial cluster product (CVMs)	**425,089**	**415,287**	**424,597**	**438,110**	**440,721**	**455,733**	**472,537**	**450,136**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

SOUTHERN BORDER SUBREGION
(YALA, NARATHIWAT and PATTANI)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**50,192**	**48,561**	**38,869**	**44,076**	**36,712**	**39,990**	**40,221**	**36,969**
Agriculture	50,192	48,561	38,869	44,076	36,712	39,990	40,221	36,969
Agriculture, forestry and fishing	50,192	48,561	38,869	44,076	36,712	39,990	40,221	36,969
Non-Agriculture	**81,517**	**79,740**	**86,565**	**94,496**	**93,570**	**97,240**	**99,852**	**101,191**
Industrial	14,056	13,803	14,048	16,065	13,975	13,520	12,696	13,038
Mining and quarrying	324	334	354	397	404	567	565	547
Manufacturing	12,072	11,754	12,039	13,971	11,845	10,921	10,005	10,325
Electricity, gas, steam and air conditioning supply	1,445	1,510	1,443	1,484	1,489	1,721	1,857	1,906
Water supply; sewerage, waste management and remediation activities	215	206	212	213	237	311	269	260
Services	67,462	65,937	72,517	78,431	79,594	83,720	87,156	88,153
Construction	4,796	5,104	5,988	6,432	6,124	6,384	6,489	6,757
Wholesale and retail trade and repair of motor vehicles and motorcycle	12,569	13,108	13,231	16,040	14,679	15,644	16,754	16,330
Transportation and storage	1,720	1,870	1,949	2,028	2,419	2,664	2,898	3,227
Accommodation and food service activities	919	926	1,085	1,170	1,267	1,436	1,548	745
Information and communication	1,004	1,129	1,338	1,182	1,477	1,613	1,815	1,893
Financial and insurance activities	4,462	5,304	5,623	6,236	6,436	6,828	7,052	7,078
Real estate activities	5,471	3,931	3,686	4,476	4,828	4,815	5,233	5,108
Professional, scientific and technical activities	37	54	63	55	71	89	114	89
Administrative and support service activities	293	322	388	386	518	431	461	480
Public administration and defence; compulsory social security	14,650	10,287	15,015	15,534	16,138	17,018	17,708	18,130
Education	16,820	18,859	18,909	19,346	19,758	20,126	20,189	21,112
Human health and social work activities	3,501	3,795	3,968	4,214	4,448	4,944	5,132	5,506
Arts, entertainment and recreation	105	105	105	131	155	181	215	192
Other service activities	1,117	1,142	1,168	1,201	1,277	1,547	1,548	1,506
Gross provincial cluster product	**131,710**	**128,301**	**125,434**	**138,571**	**130,281**	**137,230**	**140,074**	**138,160**
Gross provincial cluster product per capita (Baht)	**74,644**	**71,988**	**69,686**	**76,547**	**71,528**	**74,940**	**76,100**	**74,692**
Population (1,000 persons)	**1,765**	**1,782**	**1,800**	**1,810**	**1,821**	**1,831**	**1,841**	**1,850**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

SOUTHERN BORDER SUBREGION
(YALA, NARATHIWAT and PATTANI)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**26,628**	**28,875**	**24,782**	**25,336**	**18,935**	**24,214**	**23,389**	**20,704**
Agriculture	26,628	28,875	24,782	25,336	18,935	24,214	23,389	20,704
Agriculture, forestry and fishing	26,628	28,875	24,782	25,336	18,935	24,214	23,389	20,704
Non-Agriculture	**52,721**	**50,708**	**53,739**	**56,853**	**54,893**	**56,386**	**57,023**	**57,433**
Industrial	7,420	7,612	7,519	8,236	6,813	6,746	6,370	6,450
Mining and quarrying	222	225	219	202	204	287	276	263
Manufacturing	5,822	5,988	5,918	6,553	5,247	4,940	4,591	4,677
Electricity, gas, steam and air conditioning supply	1,327	1,374	1,340	1,407	1,387	1,681	1,754	1,748
Water supply; sewerage, waste management and remediation activities	129	107	116	117	131	173	153	157
Services	45,186	42,857	46,065	48,401	48,102	49,723	50,824	51,148
Construction	3,217	3,410	4,172	4,593	4,304	4,417	4,460	4,669
Wholesale and retail trade and repair of motor vehicles and motorcycle	7,236	7,182	7,184	8,203	7,345	7,748	8,064	7,760
Transportation and storage	1,466	1,588	1,504	1,504	1,789	1,980	2,110	2,330
Accommodation and food service activities	868	884	983	981	990	1,061	1,116	731
Information and communication	1,327	1,531	1,834	1,608	1,922	2,152	2,438	2,559
Financial and insurance activities	2,805	3,299	3,480	3,837	3,983	4,167	4,273	4,418
Real estate activities	5,864	4,246	3,935	4,799	5,180	5,141	5,552	5,364
Professional, scientific and technical activities	33	49	58	50	63	79	102	80
Administrative and support service activities	194	210	256	254	336	277	294	308
Public administration and defence; compulsory social security	9,476	6,433	9,034	8,977	9,034	9,271	9,427	9,477
Education	10,020	10,758	10,327	10,284	10,261	10,231	10,075	10,398
Human health and social work activities	2,365	2,482	2,507	2,567	2,625	2,839	2,882	3,043
Arts, entertainment and recreation	75	74	78	105	123	142	169	150
Other service activities	829	826	846	869	918	1,097	1,089	1,066
Gross provincial cluster product (CVMs)	**77,789**	**78,453**	**77,159**	**80,779**	**72,388**	**79,488**	**79,336**	**77,127**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

EASTERN SUBREGION 1

(CHON BURI, CHACHOENGSAO and RAYONG)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**61,206**	**56,902**	**51,401**	**55,074**	**64,155**	**60,811**	**63,953**	**66,013**
Agriculture	61,206	56,902	51,401	55,074	64,155	60,811	63,953	66,013
Agriculture, forestry and fishing	61,206	56,902	51,401	55,074	64,155	60,811	63,953	66,013
Non-Agriculture	**1,797,374**	**1,869,474**	**1,902,882**	**2,059,371**	**2,195,853**	**2,363,922**	**2,366,930**	**2,029,344**
Industrial	1,347,717	1,392,993	1,388,514	1,486,619	1,579,122	1,690,621	1,654,510	1,404,453
Mining and quarrying	351,181	348,446	285,467	253,199	259,549	285,602	276,677	200,390
Manufacturing	886,513	926,044	979,797	1,104,670	1,175,318	1,254,895	1,230,055	1,078,654
Electricity, gas, steam and air conditioning supply	102,240	110,455	114,464	119,846	135,235	140,106	134,296	110,534
Water supply; sewerage, waste management and remediation activities	7,782	8,047	8,786	8,905	9,020	10,017	13,481	14,875
Services	449,657	476,480	514,368	572,751	616,731	673,302	712,420	624,891
Construction	34,913	32,315	36,305	35,951	30,956	31,432	35,949	33,813
Wholesale and retail trade and repair of motor vehicles and motorcycle	147,911	159,307	173,330	194,924	218,533	240,714	249,877	235,084
Transportation and storage	69,383	71,925	79,193	87,447	90,533	100,984	103,425	93,994
Accommodation and food service activities	28,964	32,996	41,397	62,798	73,459	82,980	95,112	42,117
Information and communication	6,526	6,779	7,737	7,473	8,046	9,233	9,372	10,315
Financial and insurance activities	31,131	37,351	40,555	43,836	45,587	48,053	51,390	50,365
Real estate activities	17,717	22,611	21,778	22,337	23,657	26,938	30,592	28,113
Professional, scientific and technical activities	6,671	6,824	4,474	4,289	4,640	4,583	4,834	4,600
Administrative and support service activities	16,275	15,733	17,201	18,117	19,510	20,641	20,753	15,708
Public administration and defence; compulsory social security	50,547	47,274	44,065	46,312	48,703	52,850	53,923	54,666
Education	17,279	18,791	21,124	21,478	22,872	21,866	21,768	22,144
Human health and social work activities	12,987	13,905	14,511	15,392	16,463	18,139	19,823	20,299
Arts, entertainment and recreation	1,610	1,839	3,330	2,558	2,819	2,504	2,779	1,757
Other service activities	7,745	8,830	9,369	9,839	10,954	12,385	12,823	11,915
Gross provincial cluster product	**1,858,580**	**1,926,375**	**1,954,284**	**2,114,445**	**2,260,008**	**2,424,734**	**2,430,883**	**2,095,357**
Gross provincial cluster product per capita (Baht)	**568,544**	**578,674**	**576,684**	**613,167**	**638,086**	**669,469**	**656,811**	**554,433**
Population (1,000 persons)	**3,269**	**3,329**	**3,389**	**3,448**	**3,542**	**3,622**	**3,701**	**3,779**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

EASTERN SUBREGION 1

(CHON BURI, CHACHOENGSAO and RAYONG)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**36,173**	**34,421**	**31,627**	**32,086**	**36,204**	**35,310**	**34,596**	**34,157**
Agriculture	36,173	34,421	31,627	32,086	36,204	35,310	34,596	34,157
Agriculture, forestry and fishing	36,173	34,421	31,627	32,086	36,204	35,310	34,596	34,157
Non-Agriculture	**1,175,000**	**1,178,708**	**1,216,054**	**1,275,977**	**1,312,875**	**1,349,754**	**1,357,867**	**1,260,768**
Industrial	848,832	844,055	865,646	901,389	919,252	930,715	920,836	865,880
Mining and quarrying	159,290	156,061	157,708	160,978	159,718	153,735	154,782	134,405
Manufacturing	604,077	601,877	617,118	652,313	666,639	687,153	672,160	643,455
Electricity, gas, steam and air conditioning supply	79,517	81,834	87,339	83,301	88,261	82,953	85,252	78,212
Water supply; sewerage, waste management and remediation activities	4,678	4,549	5,156	5,642	5,669	6,539	8,891	9,751
Services	328,264	337,941	354,678	379,802	399,756	426,974	447,364	403,084
Construction	24,020	22,244	25,813	26,180	22,192	22,175	25,197	23,809
Wholesale and retail trade and repair of motor vehicles and motorcycle	102,170	105,171	110,595	118,300	128,302	137,738	141,460	133,950
Transportation and storage	52,057	52,721	54,538	56,021	58,145	64,395	66,707	67,253
Accommodation and food service activities	26,265	29,277	35,011	49,861	54,990	59,314	65,599	32,191
Information and communication	8,098	8,556	9,855	9,486	9,973	11,639	11,852	13,047
Financial and insurance activities	19,781	23,018	24,994	26,714	28,242	29,316	31,587	32,282
Real estate activities	17,950	22,976	21,965	22,652	24,039	27,216	30,718	27,968
Professional, scientific and technical activities	4,970	5,008	3,317	3,186	3,398	3,323	3,498	3,340
Administrative and support service activities	11,444	10,888	12,038	12,683	13,454	14,077	14,070	10,654
Public administration and defence; compulsory social security	32,695	29,562	26,513	26,763	27,265	28,791	28,706	28,574
Education	10,375	10,784	11,539	11,378	11,817	11,043	10,783	10,808
Human health and social work activities	9,891	10,335	10,435	10,683	11,133	12,009	12,892	13,008
Arts, entertainment and recreation	1,475	1,706	3,083	2,420	2,677	2,391	2,671	1,677
Other service activities	5,922	6,634	7,082	7,429	8,219	9,124	9,423	8,904
Gross provincial cluster product (CVMs)	**1,210,275**	**1,212,037**	**1,246,399**	**1,306,678**	**1,347,848**	**1,383,690**	**1,391,097**	**1,293,774**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

EASTERN SUBREGION 2

(CHANTHABURI, TRAT, NAKHON NAYOK, PRACHIN BURI and SA KAEW)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**102,548**	**102,550**	**99,977**	**96,076**	**120,061**	**108,305**	**118,309**	**127,901**
Agriculture	102,548	102,550	99,977	96,076	120,061	108,305	118,309	127,901
Agriculture, forestry and fishing	102,548	102,550	99,977	96,076	120,061	108,305	118,309	127,901
Non-Agriculture	**304,313**	**312,899**	**310,595**	**343,294**	**423,478**	**451,574**	**487,410**	**463,963**
Industrial	182,281	186,697	174,362	196,011	258,667	277,839	301,331	276,484
Mining and quarrying	663	658	848	1,052	934	921	892	983
Manufacturing	175,721	179,785	167,529	188,709	250,854	266,786	288,747	263,943
Electricity, gas, steam and air conditioning supply	5,162	5,466	5,113	5,293	5,810	8,926	10,573	10,264
Water supply; sewerage, waste management and remediation activities	735	788	873	958	1,069	1,206	1,118	1,294
Services	122,032	126,202	136,233	147,282	164,811	173,735	186,079	187,479
Construction	8,273	8,530	10,332	11,628	11,362	11,053	11,545	11,710
Wholesale and retail trade and repair of motor vehicles and motorcycle	43,006	45,815	49,717	54,782	66,848	68,616	76,803	79,563
Transportation and storage	5,565	6,546	7,118	7,836	9,057	9,731	9,862	9,487
Accommodation and food service activities	3,697	3,787	4,431	4,871	5,645	6,395	7,210	4,619
Information and communication	1,431	1,481	1,847	1,739	1,973	2,198	2,608	2,606
Financial and insurance activities	9,760	11,075	12,260	13,762	14,423	15,266	16,018	16,418
Real estate activities	8,402	8,265	8,749	9,228	10,146	11,005	11,099	12,050
Professional, scientific and technical activities	171	199	233	328	412	732	729	774
Administrative and support service activities	1,214	1,250	1,479	1,505	1,662	1,821	1,997	1,562
Public administration and defence; compulsory social security	17,687	14,646	15,721	16,534	17,252	18,490	19,229	19,519
Education	14,501	15,707	15,118	15,229	15,660	17,304	17,128	17,513
Human health and social work activities	6,009	6,506	6,768	7,252	7,702	8,357	8,867	8,961
Arts, entertainment and recreation	401	401	405	510	605	718	874	754
Other service activities	1,916	1,992	2,055	2,079	2,064	2,049	2,109	1,944
Gross provincial cluster product	**406,861**	**415,449**	**410,572**	**439,369**	**543,539**	**559,879**	**605,719**	**591,864**
Gross provincial cluster product per capita (Baht)	**187,448**	**188,788**	**184,044**	**194,430**	**236,434**	**240,381**	**257,221**	**248,633**
Population (1,000 persons)	**2,171**	**2,201**	**2,231**	**2,260**	**2,299**	**2,329**	**2,355**	**2,380**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

EASTERN SUBREGION 2

(CHANTHABURI, TRAT, NAKHON NAYOK, PRACHIN BURI and SA KAEW)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**53,637**	**53,675**	**50,412**	**45,157**	**53,022**	**47,182**	**48,459**	**50,339**
Agriculture	53,637	53,675	50,412	45,157	53,022	47,182	48,459	50,339
Agriculture, forestry and fishing	53,637	53,675	50,412	45,157	53,022	47,182	48,459	50,339
Non-Agriculture	**241,653**	**246,124**	**245,366**	**274,834**	**325,571**	**346,904**	**374,140**	**359,467**
Industrial	159,606	164,007	157,222	185,003	231,365	250,423	274,085	254,723
Mining and quarrying	486	469	557	617	532	529	491	519
Manufacturing	154,211	158,432	151,625	179,061	225,260	241,651	264,547	245,130
Electricity, gas, steam and air conditioning supply	4,690	4,939	4,714	4,995	5,423	8,143	9,153	8,822
Water supply; sewerage, waste management and remediation activities	447	425	494	551	621	706	668	809
Services	82,716	83,126	87,578	91,751	100,632	104,565	110,102	111,388
Construction	5,614	5,771	7,278	8,394	8,071	7,728	8,024	8,172
Wholesale and retail trade and repair of motor vehicles and motorcycle	25,918	26,462	28,044	29,259	34,903	35,423	38,928	40,265
Transportation and storage	4,176	4,890	4,809	5,158	5,890	6,342	6,279	6,002
Accommodation and food service activities	3,491	3,591	3,993	4,078	4,414	4,741	5,204	4,331
Information and communication	1,823	1,938	2,440	2,281	2,484	2,832	3,383	3,398
Financial and insurance activities	6,432	7,165	7,921	8,835	9,360	9,867	10,216	10,717
Real estate activities	8,876	8,784	9,202	9,751	10,733	11,582	11,612	12,484
Professional, scientific and technical activities	135	155	183	258	320	562	558	595
Administrative and support service activities	793	802	961	976	1,062	1,150	1,252	977
Public administration and defence; compulsory social security	11,441	9,159	9,459	9,555	9,658	10,073	10,237	10,203
Education	8,416	8,699	7,970	7,792	7,813	8,437	8,186	8,241
Human health and social work activities	4,265	4,487	4,512	4,663	4,810	5,091	5,294	5,266
Arts, entertainment and recreation	291	286	303	409	483	568	694	595
Other service activities	1,419	1,411	1,430	1,439	1,421	1,387	1,408	1,304
Gross provincial cluster product (CVMs)	**293,169**	**297,278**	**292,127**	**311,253**	**368,003**	**377,838**	**403,741**	**394,060**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

UPPER CENTRAL SUBREGION

(SARABURI, SINGBURI, CHAI NAT, ANG THONG, LOP BURI and PHRA NAKHON SRI AYUTHAYA)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**70,651**	**61,866**	**52,814**	**50,148**	**57,466**	**64,614**	**63,418**	**54,420**
Agriculture	70,651	61,866	52,814	50,148	57,466	64,614	63,418	54,420
Agriculture, forestry and fishing	70,651	61,866	52,814	50,148	57,466	64,614	63,418	54,420
Non-Agriculture	**726,876**	**699,036**	**757,735**	**768,373**	**781,394**	**809,166**	**805,331**	**789,047**
Industrial	490,337	460,899	508,705	506,090	506,148	516,836	505,890	489,274
Mining and quarrying	11,213	11,585	13,515	22,889	21,322	19,920	21,123	19,749
Manufacturing	449,785	417,344	455,970	439,143	439,186	440,540	416,260	409,918
Electricity, gas, steam and air conditioning supply	27,960	30,357	37,483	42,215	43,625	53,994	65,829	57,036
Water supply; sewerage, waste management and remediation activities	1,379	1,613	1,737	1,843	2,015	2,382	2,678	2,571
Services	236,539	238,137	249,030	262,283	275,246	292,330	299,441	299,773
Construction	11,625	12,114	12,605	13,440	12,936	13,955	14,163	17,641
Wholesale and retail trade and repair of motor vehicles and motorcycle	72,144	72,388	79,685	84,815	90,833	97,808	99,838	100,665
Transportation and storage	21,910	25,371	27,165	30,809	32,821	34,047	35,694	32,215
Accommodation and food service activities	3,426	3,427	3,695	3,925	4,382	4,940	5,437	4,690
Information and communication	2,990	3,127	3,484	3,386	3,849	4,273	4,824	4,720
Financial and insurance activities	18,898	20,689	21,726	24,164	24,436	25,308	25,854	26,754
Real estate activities	13,583	11,895	12,592	13,275	15,479	16,692	16,495	16,625
Professional, scientific and technical activities	12,423	11,752	12,547	11,136	10,507	9,775	9,118	9,173
Administrative and support service activities	3,899	4,187	4,102	4,151	4,538	5,185	5,280	4,123
Public administration and defence; compulsory social security	37,953	33,979	31,782	33,026	33,939	36,545	37,951	37,756
Education	21,589	22,372	21,972	21,536	21,793	22,954	23,383	23,788
Human health and social work activities	10,709	11,401	11,918	12,644	13,587	14,709	14,919	15,386
Arts, entertainment and recreation	768	765	782	983	1,108	1,288	1,522	1,401
Other service activities	4,622	4,670	4,976	4,994	5,038	4,849	4,963	4,836
Gross provincial cluster product	**797,527**	**760,902**	**810,548**	**818,521**	**838,860**	**873,780**	**868,749**	**843,468**
Gross provincial cluster product per capita (Baht)	**253,445**	**241,004**	**255,882**	**258,155**	**264,186**	**275,049**	**273,517**	**265,663**
Population (1,000 persons)	**3,147**	**3,157**	**3,168**	**3,171**	**3,175**	**3,177**	**3,176**	**3,175**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

UPPER CENTRAL SUBREGION

(SARABURI, SINGBURI, CHAI NAT, ANG THONG, LOP BURI and PHRA NAKHON SRI AYUTHAYA)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**28,134**	**27,287**	**23,708**	**23,286**	**27,002**	**30,139**	**29,044**	**24,638**
Agriculture	28,134	27,287	23,708	23,286	27,002	30,139	29,044	24,638
Agriculture, forestry and fishing	28,134	27,287	23,708	23,286	27,002	30,139	29,044	24,638
Non-Agriculture	**564,125**	**524,613**	**560,650**	**559,323**	**562,999**	**572,347**	**565,008**	**552,623**
Industrial	392,219	357,585	390,742	387,731	385,625	386,955	376,011	362,674
Mining and quarrying	8,534	8,706	9,206	11,650	10,835	10,121	10,437	9,590
Manufacturing	360,389	323,815	351,264	343,595	341,595	340,180	322,841	316,200
Electricity, gas, steam and air conditioning supply	21,861	23,476	28,495	30,267	31,136	34,411	38,791	34,263
Water supply; sewerage, waste management and remediation activities	860	895	1,007	1,075	1,190	1,415	1,618	1,628
Services	174,245	168,637	172,377	173,849	179,019	186,321	189,025	189,209
Construction	7,942	8,249	8,926	9,752	9,237	9,809	9,896	12,339
Wholesale and retail trade and repair of motor vehicles and motorcycle	48,192	45,756	49,006	49,590	51,271	53,637	53,968	54,545
Transportation and storage	16,848	17,731	18,300	17,555	18,798	19,208	20,468	18,582
Accommodation and food service activities	2,963	2,854	2,940	2,956	3,134	3,394	3,581	3,147
Information and communication	4,046	4,317	4,854	4,692	5,163	5,846	6,637	6,522
Financial and insurance activities	12,448	13,323	13,976	15,457	15,881	16,254	16,567	17,678
Real estate activities	14,267	12,562	13,166	13,945	16,276	17,462	17,152	17,120
Professional, scientific and technical activities	18,570	17,764	18,780	16,818	15,875	14,934	14,051	14,087
Administrative and support service activities	2,765	2,922	2,897	2,931	3,156	3,566	3,610	2,821
Public administration and defence; compulsory social security	24,549	21,248	19,122	19,085	19,000	19,909	20,203	19,735
Education	12,549	12,409	11,596	11,024	10,879	11,199	11,182	11,196
Human health and social work activities	8,005	8,316	8,413	8,616	9,022	9,561	9,518	9,669
Arts, entertainment and recreation	559	548	586	788	884	1,018	1,206	1,104
Other service activities	3,447	3,386	3,602	3,610	3,622	3,432	3,487	3,436
Gross provincial cluster product (CVMs)	**588,926**	**549,759**	**578,591**	**576,640**	**585,835**	**599,558**	**590,827**	**572,279**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

CENTER CENTRAL SUBREGION

(SAMUT PRAKAN, PATHUM THANI, NAKHON PATHOM and NONTHABURI)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**36,679**	**34,285**	**33,143**	**33,739**	**33,741**	**35,692**	**34,639**	**34,251**
Agriculture	36,679	34,285	33,143	33,739	33,741	35,692	34,639	34,251
Agriculture, forestry and fishing	36,679	34,285	33,143	33,739	33,741	35,692	34,639	34,251
Non-Agriculture	**1,409,028**	**1,489,949**	**1,571,617**	**1,621,697**	**1,727,323**	**1,844,294**	**1,887,285**	**1,730,562**
Industrial	698,205	738,074	751,806	738,439	768,737	826,289	821,810	780,950
Mining and quarrying	2,543	2,372	2,334	2,372	2,171	2,374	3,321	2,917
Manufacturing	658,308	697,197	710,855	691,887	719,840	771,456	761,027	724,095
Electricity, gas, steam and air conditioning supply	30,681	31,780	30,899	35,714	37,521	43,801	48,128	43,908
Water supply; sewerage, waste management and remediation activities	6,673	6,725	7,719	8,467	9,206	8,658	9,334	10,029
Services	710,823	751,876	819,811	883,258	958,586	1,018,005	1,065,475	949,613
Construction	39,126	36,842	41,722	47,905	45,572	50,021	50,598	47,804
Wholesale and retail trade and repair of motor vehicles and motorcycle	191,675	209,880	224,754	240,465	272,284	301,509	310,626	294,973
Transportation and storage	162,491	152,788	168,825	188,535	202,434	202,054	198,805	102,080
Accommodation and food service activities	15,870	16,006	18,685	19,962	23,829	26,867	31,303	23,630
Information and communication	24,059	26,363	27,680	28,976	33,812	36,130	42,028	43,118
Financial and insurance activities	61,078	67,886	76,804	81,278	83,917	85,281	88,610	90,140
Real estate activities	35,523	42,461	42,270	46,248	48,036	57,218	61,543	63,649
Professional, scientific and technical activities	9,078	10,164	11,801	13,054	16,296	17,127	20,033	19,978
Administrative and support service activities	32,337	32,245	33,517	33,479	34,440	35,982	36,912	34,159
Public administration and defence; compulsory social security	45,954	43,767	40,312	40,767	44,711	48,919	49,725	52,106
Education	37,281	43,550	53,231	53,929	57,398	54,604	66,440	68,571
Human health and social work activities	35,404	39,994	47,707	52,034	56,039	59,398	63,240	68,344
Arts, entertainment and recreation	2,175	10,160	10,324	12,504	14,678	17,053	19,818	17,532
Other service activities	18,772	19,769	22,179	24,121	25,139	25,842	25,794	23,529
Gross provincial cluster product	**1,445,707**	**1,524,234**	**1,604,760**	**1,655,436**	**1,761,064**	**1,879,987**	**1,921,924**	**1,764,814**
Gross provincial cluster product per capita (Baht)	**244,240**	**250,456**	**256,595**	**257,719**	**264,074**	**276,132**	**277,717**	**250,987**
Population (1,000 persons)	**5,919**	**6,086**	**6,254**	**6,423**	**6,669**	**6,808**	**6,920**	**7,032**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

CENTER CENTRAL SUBREGION

(SAMUT PRAKAN, PATHUM THANI, NAKHON PATHOM and NONTHABURI)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**21,320**	**20,745**	**19,934**	**19,681**	**20,712**	**21,496**	**19,780**	**19,505**
Agriculture	21,320	20,745	19,934	19,681	20,712	21,496	19,780	19,505
Agriculture, forestry and fishing	21,320	20,745	19,934	19,681	20,712	21,496	19,780	19,505
Non-Agriculture	**1,121,555**	**1,154,088**	**1,200,617**	**1,221,085**	**1,290,623**	**1,356,935**	**1,389,106**	**1,280,576**
Industrial	552,378	564,485	566,615	557,870	571,556	603,501	603,347	576,807
Mining and quarrying	1,695	1,531	1,541	1,581	1,347	1,419	2,051	2,077
Manufacturing	518,352	530,246	531,863	519,532	533,021	559,838	556,906	532,879
Electricity, gas, steam and air conditioning supply	26,531	27,098	26,747	30,157	29,954	35,615	37,357	34,166
Water supply; sewerage, waste management and remediation activities	5,966	5,775	6,683	7,442	8,095	7,693	8,253	8,919
Services	569,240	589,716	634,646	664,369	720,209	754,608	787,176	704,946
Construction	26,783	25,228	29,557	34,767	32,553	35,165	35,338	33,588
Wholesale and retail trade and repair of motor vehicles and motorcycle	146,444	152,430	158,401	161,387	177,919	192,945	196,028	187,253
Transportation and storage	151,698	145,154	160,794	171,673	195,347	195,970	198,331	102,733
Accommodation and food service activities	13,842	13,451	15,001	15,170	17,195	18,613	20,792	16,068
Information and communication	29,578	32,715	34,754	36,244	41,194	44,524	51,839	53,461
Financial and insurance activities	40,492	43,632	49,238	51,658	54,505	54,401	57,164	60,783
Real estate activities	35,808	42,938	42,414	46,655	48,560	57,520	61,488	63,001
Professional, scientific and technical activities	6,833	7,535	8,839	9,796	12,057	12,547	14,642	14,657
Administrative and support service activities	23,699	23,274	24,455	24,461	24,803	25,644	26,178	24,326
Public administration and defence; compulsory social security	29,725	27,369	24,255	23,559	25,031	26,649	26,471	27,236
Education	22,672	25,274	29,463	28,752	29,957	27,806	33,176	33,754
Human health and social work activities	28,119	30,967	35,637	37,429	39,175	40,558	42,315	44,952
Arts, entertainment and recreation	2,398	11,072	11,702	15,139	17,686	20,401	23,792	20,927
Other service activities	15,122	15,649	17,506	18,855	19,516	19,713	19,593	18,110
Gross provincial cluster product (CVMs)	**1,143,075**	**1,174,609**	**1,219,868**	**1,239,914**	**1,310,409**	**1,377,399**	**1,407,348**	**1,299,021**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

LOWER CENTRAL SUBREGION 1
(RATCHABURI, KANCHANABURI and SUPHAN BURI)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**77,103**	**75,831**	**72,873**	**71,200**	**72,745**	**83,472**	**83,717**	**80,543**
Agriculture	77,103	75,831	72,873	71,200	72,745	83,472	83,717	80,543
Agriculture, forestry and fishing	77,103	75,831	72,873	71,200	72,745	83,472	83,717	80,543
Non-Agriculture	**235,837**	**246,431**	**262,032**	**281,844**	**288,026**	**305,875**	**308,408**	**292,438**
Industrial	112,008	117,823	125,371	130,866	131,210	137,928	135,231	122,713
Mining and quarrying	5,595	5,353	9,884	7,583	7,816	8,115	8,416	8,045
Manufacturing	70,323	75,151	72,203	75,593	77,153	76,863	74,399	69,930
Electricity, gas, steam and air conditioning supply	34,702	35,721	41,636	45,898	44,564	51,251	50,386	42,747
Water supply; sewerage, waste management and remediation activities	1,388	1,599	1,648	1,792	1,677	1,700	2,030	1,990
Services	123,828	128,608	136,661	150,978	156,816	167,947	173,177	169,725
Construction	8,857	9,890	10,552	11,851	12,101	13,670	13,479	13,776
Wholesale and retail trade and repair of motor vehicles and motorcycle	28,501	31,452	35,143	37,069	38,834	43,264	46,769	46,805
Transportation and storage	9,593	11,580	13,360	18,322	18,120	18,994	17,359	14,414
Accommodation and food service activities	2,159	2,469	3,345	3,783	4,582	5,184	6,016	4,559
Information and communication	1,548	1,703	1,903	1,848	2,009	2,280	2,720	2,762
Financial and insurance activities	11,702	12,886	14,053	15,492	15,658	16,512	16,955	17,070
Real estate activities	9,805	8,305	7,847	9,870	10,465	11,742	11,906	12,311
Professional, scientific and technical activities	92	109	121	124	140	200	238	236
Administrative and support service activities	972	1,110	1,755	2,584	2,969	2,669	2,826	1,737
Public administration and defence; compulsory social security	21,019	17,522	17,548	18,262	18,853	19,972	21,053	21,269
Education	19,155	20,710	19,734	19,771	20,197	19,718	19,574	20,036
Human health and social work activities	7,612	8,059	8,362	8,866	9,537	10,236	10,562	11,263
Arts, entertainment and recreation	657	674	677	870	1,035	1,220	1,472	1,360
Other service activities	2,156	2,139	2,261	2,267	2,314	2,285	2,248	2,127
Gross provincial cluster product	**312,940**	**322,262**	**334,904**	**353,043**	**360,771**	**389,347**	**392,124**	**372,981**
Gross provincial cluster product per capita (Baht)	**127,101**	**130,529**	**135,281**	**142,217**	**144,932**	**155,985**	**157,101**	**149,467**
Population (1,000 persons)	**2,462**	**2,469**	**2,476**	**2,482**	**2,489**	**2,496**	**2,496**	**2,495**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

LOWER CENTRAL SUBREGION 1
(RATCHABURI, KANCHANABURI and SUPHAN BURI)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**35,202**	**36,404**	**34,710**	**33,430**	**35,089**	**40,156**	**38,551**	**37,137**
Agriculture	35,202	36,404	34,710	33,430	35,089	40,156	38,551	37,137
Agriculture, forestry and fishing	35,202	36,404	34,710	33,430	35,089	40,156	38,551	37,137
Non-Agriculture	**167,046**	**169,137**	**178,383**	**178,263**	**180,789**	**186,821**	**183,822**	**174,299**
Industrial	82,485	85,605	90,942	86,492	86,689	87,900	82,771	74,725
Mining and quarrying	3,949	3,687	6,369	4,181	4,203	4,345	4,370	4,114
Manufacturing	51,682	54,728	54,036	51,972	53,140	55,382	53,007	48,419
Electricity, gas, steam and air conditioning supply	25,402	25,729	28,814	28,727	27,882	26,800	24,099	21,103
Water supply; sewerage, waste management and remediation activities	844	854	918	999	948	972	1,182	1,212
Services	84,468	83,593	87,574	91,392	93,630	98,273	100,109	98,472
Construction	6,008	6,687	7,420	8,539	8,581	9,541	9,353	9,605
Wholesale and retail trade and repair of motor vehicles and motorcycle	17,901	18,365	20,308	20,266	20,657	22,609	23,853	23,705
Transportation and storage	5,147	5,262	6,128	6,220	6,369	6,439	6,075	5,130
Accommodation and food service activities	1,989	2,262	2,914	3,070	3,483	3,744	4,214	3,947
Information and communication	2,091	2,364	2,668	2,575	2,684	3,125	3,755	3,831
Financial and insurance activities	7,565	8,151	8,881	9,727	9,980	10,417	10,628	11,028
Real estate activities	10,395	8,859	8,282	10,465	11,107	12,399	12,496	12,792
Professional, scientific and technical activities	78	91	103	105	117	166	197	196
Administrative and support service activities	632	709	1,135	1,670	1,890	1,679	1,766	1,084
Public administration and defence; compulsory social security	13,596	10,957	10,558	10,553	10,554	10,880	11,208	11,118
Education	11,109	11,460	10,395	10,102	10,059	9,596	9,337	9,411
Human health and social work activities	5,710	5,897	5,926	6,070	6,362	6,683	6,768	7,111
Arts, entertainment and recreation	479	486	508	696	824	966	1,169	1,074
Other service activities	1,603	1,519	1,575	1,572	1,596	1,550	1,505	1,433
Gross provincial cluster product (CVMs)	**201,448**	**205,044**	**211,370**	**209,563**	**214,031**	**225,964**	**221,177**	**210,434**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GROSS PROVINCIAL CLUSTER PRODUCT AT CURRENT MARKET PRICES

LOWER CENTRAL SUBREGION 2

(PHACHUAP KHIRI KHAN, PHETCHABURI, SAMUT SONGKHRAM and SAMUT SAKHON)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**42,189**	**44,974**	**42,123**	**40,819**	**39,029**	**40,862**	**44,649**	**46,933**
Agriculture	42,189	44,974	42,123	40,819	39,029	40,862	44,649	46,933
Agriculture, forestry and fishing	42,189	44,974	42,123	40,819	39,029	40,862	44,649	46,933
Non-Agriculture	**424,056**	**445,687**	**461,691**	**485,478**	**536,145**	**559,546**	**570,231**	**550,617**
Industrial	271,073	282,492	287,430	299,987	335,725	342,714	338,433	327,315
Mining and quarrying	3,629	3,598	3,460	4,355	4,469	4,212	3,312	2,274
Manufacturing	253,184	263,977	269,711	280,545	314,787	324,435	320,216	310,090
Electricity, gas, steam and air conditioning supply	11,797	12,272	11,669	12,028	13,469	11,327	11,892	11,984
Water supply; sewerage, waste management and remediation activities	2,464	2,646	2,589	3,059	3,000	2,740	3,013	2,967
Services	152,982	163,195	174,261	185,491	200,421	216,832	231,798	223,302
Construction	13,240	13,216	15,197	15,776	15,159	16,685	18,498	15,732
Wholesale and retail trade and repair of motor vehicles and motorcycle	51,203	56,615	60,818	67,207	74,950	82,539	90,174	93,601
Transportation and storage	9,612	11,641	12,189	12,748	13,600	13,955	13,677	12,645
Accommodation and food service activities	9,585	9,954	11,016	11,919	15,856	17,957	20,169	12,272
Information and communication	3,191	3,505	3,708	3,898	3,909	4,314	4,960	5,034
Financial and insurance activities	13,107	15,185	16,799	18,577	19,178	20,062	20,344	20,439
Real estate activities	9,027	11,354	12,199	11,662	11,747	13,073	13,981	14,460
Professional, scientific and technical activities	1,021	1,025	1,007	891	942	943	1,149	1,118
Administrative and support service activities	3,725	3,853	4,081	4,306	4,544	4,286	4,420	3,039
Public administration and defence; compulsory social security	17,014	13,380	13,684	14,202	14,985	16,490	16,682	17,201
Education	10,929	11,770	11,335	11,212	11,760	11,792	12,056	12,099
Human health and social work activities	7,736	8,177	8,547	9,044	9,708	10,604	11,271	11,511
Arts, entertainment and recreation	570	560	698	1,133	1,241	1,408	1,558	1,359
Other service activities	3,021	2,959	2,984	2,916	2,842	2,723	2,859	2,793
Gross provincial cluster product	**466,244**	**490,661**	**503,815**	**526,298**	**575,174**	**600,408**	**614,880**	**597,551**
Gross provincial cluster product per capita (Baht)	**223,706**	**232,594**	**235,998**	**244,423**	**261,484**	**271,551**	**276,716**	**267,632**
Population (1,000 persons)	**2,084**	**2,110**	**2,135**	**2,153**	**2,200**	**2,211**	**2,222**	**2,233**

GROSS PROVINCIAL CLUSTER PRODUCT CHAIN VOLUME MEASURES (REFERENCE YEAR = 2002)

LOWER CENTRAL SUBREGION 2

(PHACHUAP KHIRI KHAN, PHETCHABURI, SAMUT SONGKHRAM and SAMUT SAKHON)

(Million Baht)

	2013	2014	2015	2016	2017	2018r	2019r	2020p
Agriculture	**37,381**	**36,151**	**32,118**	**28,681**	**28,298**	**31,332**	**32,396**	**32,097**
Agriculture	37,381	36,151	32,118	28,681	28,298	31,332	32,396	32,097
Agriculture, forestry and fishing	37,381	36,151	32,118	28,681	28,298	31,332	32,396	32,097
Non-Agriculture	**324,772**	**331,465**	**334,303**	**345,433**	**371,293**	**383,315**	**393,330**	**388,106**
Industrial	213,775	216,314	214,115	221,190	240,372	244,194	246,257	243,680
Mining and quarrying	1,426	1,438	1,533	1,547	1,460	1,379	1,437	1,359
Manufacturing	200,889	203,126	200,950	207,154	225,618	230,366	231,739	229,616
Electricity, gas, steam and air conditioning supply	10,719	11,089	10,760	11,351	12,577	11,864	12,340	11,794
Water supply; sewerage, waste management and remediation activities	1,554	1,530	1,578	1,882	1,853	1,684	1,887	1,948
Services	110,974	114,979	119,690	123,724	130,614	138,448	145,934	143,396
Construction	9,038	9,019	10,732	11,411	10,793	11,692	12,892	11,052
Wholesale and retail trade and repair of motor vehicles and motorcycle	34,566	36,156	37,797	39,794	43,085	46,293	49,816	51,940
Transportation and storage	7,753	9,388	8,785	8,945	9,310	9,629	9,172	8,768
Accommodation and food service activities	8,998	9,372	9,854	9,903	12,303	13,210	14,430	11,278
Information and communication	3,922	4,336	4,591	4,789	4,718	5,298	6,139	6,230
Financial and insurance activities	8,277	9,335	10,319	11,307	11,858	12,224	12,424	12,938
Real estate activities	9,255	11,693	12,452	11,967	12,077	13,367	14,208	14,559
Professional, scientific and technical activities	789	782	774	687	718	716	873	851
Administrative and support service activities	2,592	2,637	2,826	2,981	3,097	2,887	2,957	2,037
Public administration and defence; compulsory social security	11,005	8,367	8,233	8,207	8,389	8,983	8,881	8,991
Education	6,366	6,545	6,007	5,751	5,898	5,774	5,790	5,733
Human health and social work activities	6,082	6,292	6,379	6,526	6,845	7,340	7,676	7,735
Arts, entertainment and recreation	433	422	540	911	998	1,132	1,258	1,092
Other service activities	2,389	2,265	2,224	2,124	2,054	1,940	2,010	1,974
Gross provincial cluster product (CVMs)	**361,533**	**367,234**	**366,335**	**374,233**	**399,689**	**414,660**	**425,715**	**420,186**

Note : Chain volume series are not additive. The sum of the components will thus not be equal to the shown totals.

GRP, GPP, PRP PER CAPITA AND GPP PER CAPITA

GRP, GPP, PER CAPITA AT CURRENT MARKET PRICES AND POPULATION IN THE YEAR 2020p

NO.		GRP 2020p (Million Baht)	POPULATION 2020p (1,000 Persons)	PER CAPITA 2020p (Baht)
	NORTHEASTERN	1,590,894	18,449	86,233
	NORTHERN	1,228,307	11,324	108,472
	SOUTHERN	1,281,196	9,643	132,857
	EASTERN	2,687,221	6,160	436,255
	WESTERN	563,388	3,663	153,790
	CENTRAL	843,468	3,175	265,663
	BANGKOK AND VICINITIES	7,442,417	17,095	435,356
	WHOLE KINGDOM	**15,636,891**	**69,509**	**224,962**

NO.		GPP 2020p (Million Baht)	POPULATION 2020p (1,000 Persons)	PER CAPITA 2020p (Baht)
	NORTHEASTERN			
1	0101 KHON KAEN	208,472	1,714	121,648
2	0102 UDON THANI	108,113	1,257	85,982
3	0103 LOEI	51,809	540	95,989
4	0104 NONG KHAI	42,324	455	92,947
5	0105 MUKDAHAN	25,519	416	61,345
6	0106 NAKHON PHANOM	45,682	552	82,712
7	0107 SAKON NAKHON	63,345	918	69,009
8	0108 KALASIN	58,163	792	73,404
9	0109 NAKHON RATCHASIMA	294,604	2,507	117,521
10	0110 CHAIYAPHUM	64,604	931	69,375
11	0111 YASOTHON	29,709	455	65,254
12	0112 UBON RATCHATHANI	129,081	1,735	74,408
13	0113 ROI ET	80,631	1,056	76,334
14	0114 BURI RAM	92,023	1,210	76,038
15	0115 SURIN	83,808	1,058	79,182
16	0116 MAHA SARAKHAM	62,755	780	80,422
17	0117 SI SA KET	77,164	956	80,747
18	0118 NONGBUA LAMPHU	28,062	474	59,157
19	0119 AMNAT CHAREON	20,459	282	72,573
20	0120 BUENG KAN	24,565	359	68,497
	NORTHERN			
1	0201 CHIANG MAI	237,701	1,801	131,967
2	0202 LAMPANG	70,795	704	100,591
3	0203 UTTARADIT	40,543	409	99,236
4	0204 MAE HONG SON	15,148	239	63,419
5	0205 CHIANG RAI	101,221	1,147	88,281
6	0206 PHRAE	31,218	378	82,657
7	0207 LAMPHUN	82,588	394	209,668
8	0208 NAN	34,474	441	78,147
9	0209 PHAYAO	35,439	372	95,197
10	0210 NAKHON SAWAN	111,441	920	121,070
11	0211 PHITSANULOK	96,586	896	107,854
12	0212 KAM PHAENG PHET	105,356	781	134,926
13	0213 UTHAI THANI	25,305	276	91,578
14	0214 SUKHOTHAI	48,911	610	80,206
15	0215 TAK	63,366	535	118,508
16	0216 PHICHIT	49,669	511	97,221
17	0217 PHETCHABUN	78,544	911	86,198

NO.		GPP 2020p (Million Baht)	POPULATION 2020p (1,000 Persons)	PER CAPITA 2020p (Baht)
	SOUTHERN			
1	0301 PHUKET	134,616	595	226,158
2	0302 SURAT THANI	178,385	1,150	155,156
3	0303 RANONG	30,738	279	110,240
4	0304 PHANGNGA	54,859	250	219,867
5	0305 KRABI	69,208	424	163,070
6	0306 CHUMPHON	125,364	500	250,823
7	0307 NAKHON SI THAMMARAT	178,504	1,515	117,801
8	0308 SONGKHLA	233,733	1,663	140,562
9	0309 SATUN	32,902	295	111,682
10	0310 YALA	48,816	475	102,821
11	0311 TRANG	66,601	632	105,449
12	0312 NARATHIWAT	40,415	729	55,417
13	0313 PHATTHALUNG	38,126	492	77,516
14	0314 PATTANI	48,929	646	75,779
	EASTERN			
1	0401 CHON BURI	892,062	1,891	471,723
2	0402 CHACHOENGSAO	346,104	858	403,574
3	0403 RAYONG	857,191	1,031	831,734
4	0404 TRAT	45,349	272	166,451
5	0405 CHANTHABURI	142,687	561	254,246
6	0406 NAKHON NAYOK	31,158	261	119,304
7	0407 PRACHIN BURI	326,113	638	510,887
8	0408 SA KAEW	46,558	647	71,924
	WESTERN			
1	0501 RATCHABURI	180,496	812	222,261
2	0502 KANCHANABURI	102,857	832	123,679
3	0503 PHACHUAP KHIRI KHAN	91,554	488	187,718
4	0504 PHETCHABURI	71,934	501	143,591
5	0505 SUPHAN BURI	89,628	852	105,238
6	0506 SAMUT SONGKHRAM	26,920	179	150,169
	CENTRAL			
1	0601 SARABURI	245,042	762	321,625
2	0602 SINGBURI	26,389	187	140,890
3	0603 CHAI NAT	36,049	291	123,905
4	0604 ANG THONG	31,657	247	127,940
5	0605 LOP BURI	106,171	775	137,004
6	0606 PHRA NAKHON SRI AYUTHAYA	398,161	912	436,363
	BANGKOK AND VICINITIES			
1	0701 BANGKOK METROPOLIS	5,270,460	8,999	585,689
2	0702 SAMUT PRAKAN	641,628	2,250	285,173
3	0703 PATHUM THANI	428,278	1,786	239,753
4	0704 SAMUT SAKHON	407,144	1,065	382,372
5	0705 NAKHON PATHOM	349,926	1,214	288,232
6	0706 NONTHABURI	344,982	1,781	193,682

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โทร. ๐ ๒๒๘๐ ๔๐๘๕ โทรสาร. ๐๒๒๘๑ ๒๔๖๖