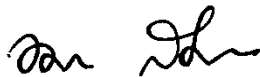


คำนำ

สำนักงานคณะกรรมการพัฒนาการเศรษฐกิจและสังคมแห่งชาติ เป็นหน่วยงานที่รับผิดชอบการจัดทำสถิติผลิตภัณฑ์ภาคและจังหวัด (Gross Regional and Provincial Product: GRP & GPP) โดยจัดทำด้วยวิธีทางอ้อม หรือเรียกว่าวิธีแบบบนลงล่าง (Top-down approach) ซึ่งเป็นการกระจายมูลค่าผลิตภัณฑ์มวลรวมในประเทศ (Gross Domestic Product: GDP) จากระดับภาพรวมพื้นที่ทั้งประเทศ จำแนกย่อยเป็นผลิตภัณฑ์ภาคและจังหวัด เพื่อใช้เป็นเครื่องชี้วัดภาวะเศรษฐกิจและสังคมในระดับภาคและจังหวัดของประเทศไทยและเผยแพร่สู่สาธารณะต่อเนื่องเป็นประจำทุกปี

การประมวลผลผลิตภัณฑ์ภาคและจังหวัด นับเป็นส่วนหนึ่งของการจัดทำระบบบัญชีประชาชาติของประเทศไทย โดยเฉพาะด้านการผลิต และจัดทำบนพื้นฐานกรอบแนวคิดตามระบบบัญชีประชาชาติที่เป็นมาตรฐานสากล โดยใช้วิธีแบบปริมาณลูกโซ่ (Chain Volume Measures: CVMs) ในการวัดมูลค่าที่แท้จริง (Real term) การจัดทำผลิตภัณฑ์ภาคและจังหวัด ฉบับ พ.ศ. 2559 นี้ ได้ปรับปรุงย้อนหลังถึงปี พ.ศ. 2555 ประกอบด้วย การปรับปรุงแหล่งข้อมูลพื้นฐานที่สำคัญ และการเพิ่มข้อมูลเครื่องชี้วัดภาวะเศรษฐกิจรายจังหวัด รวมถึงการปรับปรุงการจำแนกกิจกรรมทางเศรษฐกิจตามการจัดประเภทมาตรฐานอุตสาหกรรม (ประเทศไทย) ปี 2552 เพื่อให้สอดคล้องกับการจัดทำผลิตภัณฑ์มวลรวมในประเทศ พ.ศ. 2559 (GDP 2016) ที่ได้เผยแพร่แล้ว โดยรายละเอียดการปรับปรุงปรากฏตามข้อชี้แจงในเอกสารฉบับนี้ ผลิตภัณฑ์ภาคและจังหวัด ฉบับ พ.ศ. 2559 นำเสนอข้อมูลเป็นอนุกรม ตั้งแต่ปี พ.ศ. 2552 ถึงปี พ.ศ. 2559

สำนักงานคณะกรรมการพัฒนาการเศรษฐกิจและสังคมแห่งชาติ ขอขอบคุณบุคคลและหน่วยงานทั้งภาครัฐและเอกชน ที่ได้ให้ความอนุเคราะห์ข้อมูล ตลอดจนข้อคิดเห็นและข้อเสนอแนะ ที่เป็นประโยชน์ต่อการจัดทำและการพัฒนาการจัดทำผลิตภัณฑ์ภาคและจังหวัด ให้ครอบคลุม สะท้อนภาวะเศรษฐกิจ และตอบสนองต่อความต้องการของผู้ใช้ และหวังเป็นอย่างยิ่งว่าจะได้รับความร่วมมือเป็นอย่างดีตลอดไป



(นายทศพร ศิริสัมพันธ์)

เลขาธิการคณะกรรมการพัฒนาการเศรษฐกิจและสังคมแห่งชาติ

กรกฎาคม 2561

ข้อชี้แจงการจัดทำผลิตภัณฑ์ภาคและจังหวัด ฉบับ พ.ศ. 2559

การจัดทำผลิตภัณฑ์ภาคและจังหวัด แบบปริมาณลูกโซ่ ฉบับ พ.ศ. 2559 ปรับปรุงข้อมูลสถิติ โดยมีรายละเอียดดังนี้

1. ปรับปรุงผลิตภัณฑ์ภาคและจังหวัดย้อนหลังถึงปี พ.ศ. 2555 เพื่อให้สอดคล้องกับผลการจัดทำผลิตภัณฑ์มวลรวมในประเทศ (Gross Domestic Products : GDP) จากเอกสารรายได้ประชาชาติของประเทศไทย พ.ศ. 2559¹
2. ปรับปรุงการจัดจำแนกกิจกรรมทางเศรษฐกิจตามการจัดประเภทมาตรฐานอุตสาหกรรม (ประเทศไทย) ปี 2544 เป็นการจัดจำแนกกิจกรรมทางเศรษฐกิจตามการจัดประเภทมาตรฐานอุตสาหกรรม (ประเทศไทย) ปี 2552
3. ปรับปรุงข้อมูลเครื่องชี้วัดภาวะการผลิตรายจังหวัด (Indicator) ปี พ.ศ. 2555-2558 และจัดทำข้อมูลปี พ.ศ. 2559 ให้สอดคล้องกับแหล่งข้อมูล เพื่อนำมาใช้กระจายมูลค่าเพิ่มของกิจกรรมการผลิตทุกประเภทให้เป็นมูลค่าเพิ่มรายจังหวัด รายการที่สำคัญ ดังนี้
 - ข้อมูลผลผลิตพืชและปศุสัตว์ ตามข้อมูลสถิติการเกษตรของประเทศไทย ปี พ.ศ. 2560 จากสำนักงานเศรษฐกิจการเกษตร
 - ข้อมูลประมง ตามสถิติประมง ปี พ.ศ. 2559 จากกรมประมง
 - ข้อมูลการก่อสร้าง ตามข้อมูลการก่อสร้างรัฐบาล ปี พ.ศ. 2557-2558
 - ข้อมูลจำนวนนักท่องเที่ยว และค่าใช้จ่ายนักท่องเที่ยว จากกรมการท่องเที่ยว
 - ข้อมูลบ่งชี้แสดงผลการดำเนินงาน และงบแสดงฐานะภาครัฐบาล จากระบบบริหารการเงินการคลังภาครัฐแบบอิเล็กทรอนิกส์ (Government Fiscal Management Information System: GFMS) จากกระทรวงการคลัง
4. การวิเคราะห์ภาวะการผลิตทั้งในระดับประเทศ ภาค อนุภูมิภาค และจังหวัด พิจารณาจากการเปลี่ยนแปลงของมูลค่าเพิ่มที่แท้จริง ซึ่งแสดงถึงการเปลี่ยนแปลงเฉพาะด้านปริมาณการผลิต ส่วนการวิเคราะห์การกระจายรายได้จากการผลิต พิจารณาจากโครงสร้างของมูลค่าเพิ่ม ณ ราคาประจำปี ซึ่งเป็นผลจากการเปลี่ยนแปลงของปริมาณการผลิตและราคาผลผลิตในแต่ละปี
5. การแสดงอักษรกำกับสดมภ์ที่แสดงข้อมูลของปี ในตารางของเอกสารฉบับนี้ มี 2 ลักษณะ คือ r และ p โดย r หมายถึง revised หรือการปรับปรุงข้อมูลย้อนหลัง และ p หมายถึง preliminary หรือค่ารายปีที่ได้จากการประมวลผลข้อมูลเบื้องต้น

****การนำข้อมูลหรือข้อความในรายงานฉบับนี้ไปใช้เผยแพร่ต่อ โปรดอ้างอิงรายงานและแหล่งข้อมูลด้วย****

¹ รายละเอียดการปรับปรุงข้อมูลปรากฏตามข้อชี้แจงของหนังสือรายได้ประชาชาติของประเทศไทย พ.ศ. 2559 แบบปริมาณลูกโซ่

บทสรุปสำหรับผู้บริหาร

ผลิตภัณฑ์มวลรวมในประเทศ ปี 2559 ขยายตัวร้อยละ 3.3 ปรับตัวดีขึ้นต่อเนื่องจากร้อยละ 3.0 ในปี 2558 ปัจจัยสำคัญมาจากการผลิตสินค้าเพื่อการบริโภคของภาคเอกชน สินค้าส่งออก และการผลิตและบริการที่เกี่ยวข้องกับการท่องเที่ยวที่ขยายตัวได้อย่างต่อเนื่อง โดยการบริโภคภาคเอกชนปรับตัวดีขึ้นจากรายได้ภาคเกษตรที่สูงขึ้นตามราคาพืชผลหลักและราคาสินค้าประมง ประกอบกับอัตราเงินเฟ้ออยู่ในระดับต่ำ เนื่องจากได้รับผลบวกจากระดับราคาสินค้าสำคัญที่ลดลงตามราคาน้ำมันเชื้อเพลิง ขณะที่การใช้จ่ายภาครัฐทั้งในส่วนของการอุปโภคและการลงทุนชะลอลง โดยการลงทุนภาครัฐชะลอลงมากจากฐานสูงจากการเบิกจ่ายโครงการลงทุนของรัฐในปีก่อน เช่น การเร่งเบิกจ่ายงบลงทุนในโครงการเงินกู้เพื่อการพัฒนาาระบบบริหารจัดการทรัพยากรน้ำ และระบบขนส่งทางถนนระยะเร่งด่วน การปรับตัวเพิ่มขึ้นของอุปสงค์ดังกล่าว ส่งผลให้การผลิตปรับตัวดีขึ้น โดยเฉพาะในภาคนอกเกษตรที่มีการขยายตัวต่อเนื่องในหลายกิจกรรม อาทิ หมวดอุตสาหกรรม ได้แก่ ยานยนต์ เคมีภัณฑ์ คอมพิวเตอร์และส่วนประกอบ และหมวดบริการ ได้แก่ ก่อสร้าง และบริการที่เกี่ยวข้องกับการท่องเที่ยว เช่น ที่พักแรมและบริการด้านอาหาร และบริการขนส่ง นอกจากนี้ เมื่อเทียบกับปีก่อนหน้าแล้วการผลิตในภาคเกษตรปรับตัวดีขึ้นแม้ว่ายังคงหดตัว

ผลิตภัณฑ์มวลรวมในประเทศ (GDP) ณ ราคาประจำปี มีมูลค่า 14,533,465 ล้านบาท เมื่อหักด้วยผลตอบแทนปัจจัยการผลิตสุทธิไปต่างประเทศ 682,354 ล้านบาท เป็นผลให้ผลิตภัณฑ์มวลรวมประชาชาติ (Gross National Product: GNP) มีมูลค่า 13,851,111 ล้านบาท ขยายตัวร้อยละ 6.2 และเมื่อหักด้วยภาษีทางอ้อมสุทธิและค่าเสื่อมราคาแล้วรายได้ประชาชาติ (National Income: NI) ในปี 2559 มีมูลค่า 9,921,830 ล้านบาท โดยผลิตภัณฑ์มวลรวมประชาชาติต่อหัว (per capita GNP) เท่ากับ 205,339 บาท และรายได้ประชาชาติต่อหัว (per capita NI) เท่ากับ 147,088 บาท สูงกว่า 138,179 บาท ในปี 2558 หรือ เพิ่มขึ้นร้อยละ 6.4

การผลิตภาคเกษตร การผลิตโดยรวมลดลงร้อยละ 2.5 ต่อเนื่องจากการลดลงร้อยละ 6.3 ในปีก่อนหน้า เป็นผลจากผลผลิตพืชหลักลดลงต่อเนื่องจากภาวะภัยแล้ง เช่น ข้าวเปลือก อ้อย ยางพารา ปาล์มน้ำมัน เป็นต้น ปศุสัตว์ลดลงร้อยละ 0.9 เป็นผลจากการเลี้ยงโคและกระบือลดลงต่อเนื่อง ในขณะที่ผลผลิตสุกร และผลผลิตสัตว์ปีก ชะลอลงเล็กน้อย ในขณะที่ผลผลิตประมงขยายตัวสูง โดยเฉพาะผลผลิตประมงทะเลที่ขยายตัวสูงตามความต้องการของต่างประเทศ

การผลิตภาคนอกเกษตร ขยายตัวร้อยละ 3.8 เทียบกับร้อยละ 4.1 ในปีก่อนหน้า โดยการผลิตในสาขาอุตสาหกรรมและสาขาการขนส่ง ขยายปลีก การซ่อมยานยนต์และจักรยานยนต์ในปีนี้อย่างคงขยายตัวต่อเนื่อง ขณะที่การผลิตด้านบริการส่วนใหญ่ชะลอลง สาขาอุตสาหกรรมขยายตัวร้อยละ 2.2 ต่อเนื่องจากปีก่อนหน้า เป็นผลมาจากอุตสาหกรรมหลัก เช่น ยานยนต์ เคมีและเคมีภัณฑ์ คอมพิวเตอร์และส่วนประกอบ มีปริมาณการผลิตเพิ่มขึ้นตามความต้องการของต่างประเทศ สาขาการขนส่ง การขายปลีก และสาขาที่พักแรมและบริการด้านอาหาร ขยายตัวร้อยละ 5.4 และร้อยละ 9.9 ตามลำดับ ส่วนหนึ่งเป็นปัจจัยบวกจากการท่องเที่ยว โดยรายได้จากการท่องเที่ยวของนักท่องเที่ยวไทยและนักท่องเที่ยวต่างประเทศยังขยายตัวได้ในระดับดี สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ขยายตัวร้อยละ 7.0 ตามมาตรการกระตุ้นภาคอสังหาริมทรัพย์ของภาครัฐ ตลอดจนสาขาการก่อสร้างที่ขยายตัวร้อยละ 8.6 โดยการก่อสร้างที่อยู่อาศัยขยายตัวตามความต้องการในประเทศ โดยเฉพาะการก่อสร้างตามแนวก่อสร้างรถไฟที่ได้รับความนิยมสูง

ภาวะเศรษฐกิจระดับภูมิภาค ปี 2559 การผลิตในภาพรวมปรับตัวดีขึ้นจากปี 2558 โดยภาคตะวันออก ขยายตัวสูงที่สุดร้อยละ 6.2 รองลงมา ได้แก่ ภาคใต้ (ร้อยละ 3.7) เขตกรุงเทพฯ และปริมณฑล (ร้อยละ 3.2) ภาคตะวันออกเฉียงเหนือ (ร้อยละ 2.3) ภาคเหนือ (ร้อยละ 1.8) และภาคตะวันตก (ร้อยละ 0.7) ตามลำดับ ส่วนภาคกลางปรับตัวลดลงร้อยละ 0.3

อัตราขยายตัวและโครงสร้างรายได้จากการผลิตรายภาค

(ร้อยละ)

ภาค	อัตราขยายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
ตะวันออกเฉียงเหนือ	3.0	2.3	9.9	9.8
เหนือ	-0.9	1.8	7.9	7.8
ใต้	4.0	3.7	8.8	9.1
ตะวันออก	1.6	6.2	17.4	17.8
ตะวันตก	1.9	0.7	3.6	3.6
กลาง	5.0	-0.3	5.9	5.6
กทม. และปริมณฑล	4.0	3.2	46.5	46.3
ผลิตภัณฑ์มวลรวมในประเทศ	3.0	3.3	100.0	100.0

โครงสร้างการกระจายรายได้จากการผลิต พิจารณาจากสัดส่วนของมูลค่าผลิตภัณฑ์ภาค ณ ราคาประจำปีต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศ ในปี 2559 พบว่าภาคที่มีสัดส่วนมูลค่าผลิตภัณฑ์ภาคต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศเพิ่มขึ้น ได้แก่ ภาคตะวันออก และ ภาคใต้ จากร้อยละ 17.4 และ ร้อยละ 8.8 ในปี 2558 เป็นร้อยละ 17.8 และร้อยละ 9.1 ในปี 2559 ส่วนเขตกรุงเทพฯ และปริมณฑล ภาคตะวันออกเฉียงเหนือ ภาคเหนือ และ ภาคกลาง มีสัดส่วนลดลงจากร้อยละ 46.5 ร้อยละ 9.9 ร้อยละ 7.9 และร้อยละ 5.9 ในปี 2558 เป็นร้อยละ 46.3 ร้อยละ 9.8 ร้อยละ 7.8 และร้อยละ 5.6 ตามลำดับ สำหรับภาคตะวันตก มีสัดส่วนร้อยละ 3.6 เท่ากับปีก่อนหน้า

โครงสร้างสาขาการผลิตหลักของแต่ละภูมิภาค มีดังนี้ เขตกรุงเทพฯ และปริมณฑล ที่มีสัดส่วนสูงที่สุดร้อยละ 46.3 ของผลิตภัณฑ์มวลรวมในประเทศ สาขาการผลิตหลักของพื้นที่นี้ ได้แก่ สาขาอุตสาหกรรม สาขาการขนส่ง การขายปลีกฯ และสาขากิจการทางการเงินและการประกันภัย ลำดับที่สอง คือ ภาคตะวันออก มีสัดส่วนร้อยละ 17.8 สาขาการผลิตหลัก ได้แก่ สาขาอุตสาหกรรม สาขาการทำเหมืองแร่และเหมืองหิน และสาขาการขนส่ง การขายปลีกฯ ลำดับที่สาม คือ ภาคตะวันออกเฉียงเหนือ มีสัดส่วนร้อยละ 9.8 สาขาการผลิตหลัก ได้แก่ สาขาเกษตรกรรมฯ สาขาอุตสาหกรรม และสาขาการศึกษา ลำดับที่สี่ คือ ภาคใต้ มีสัดส่วนร้อยละ 9.1 สาขาการผลิตหลัก ได้แก่ สาขาเกษตรกรรมฯ สาขาที่พักแรมและบริการด้านอาหาร และสาขาอุตสาหกรรม ลำดับที่ห้า คือ ภาคเหนือ มีสัดส่วนร้อยละ 7.8 สาขาการผลิตที่สำคัญ ได้แก่ สาขาเกษตรกรรมฯ สาขาอุตสาหกรรม และสาขาการขนส่ง การขายปลีกฯ ลำดับที่หก คือ ภาคกลาง มีสัดส่วนร้อยละ 5.6 สาขาการผลิตหลัก ได้แก่ สาขาอุตสาหกรรม สาขาการขนส่ง การขายปลีกฯ และ สาขาเกษตรกรรมฯ ลำดับที่เจ็ด คือ ภาคตะวันตก มีสัดส่วนร้อยละ 3.6 สาขาการผลิตหลัก ได้แก่ สาขาอุตสาหกรรม สาขาเกษตรกรรมฯ และสาขาการขนส่ง การขายปลีกฯ

ผลิตภัณฑ์ภาคต่อหัว (GRP per capita) ปี 2559 ภาคตะวันออก มีค่าเฉลี่ยของผลิตภัณฑ์ภาคต่อหัวสูงสุด เท่ากับ 460,377 บาทต่อปี รองลงมา คือ เขตกรุงเทพฯ และปริมณฑล ภาคกลาง ภาคตะวันตก ภาคใต้ ภาคเหนือ และภาคตะวันออกเฉียงเหนือ ในขณะที่ภาคตะวันออกเฉียงเหนือ มีค่าเฉลี่ยของผลิตภัณฑ์ภาคต่อหัวต่ำสุดที่ 76,207 บาทต่อปี

ผลิตภัณฑ์จังหวัดต่อหัว (GPP per capita) จังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวสูง ส่วนใหญ่อยู่ในภาคตะวันออก พื้นที่เขตกรุงเทพฯ และปริมณฑล ภาคกลาง และภาคใต้ โดยจังหวัดระยอง มีผลิตภัณฑ์จังหวัดต่อหัวสูงสุดที่ 1,009,496 บาทต่อคนต่อปี ส่วนจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวต่ำ ส่วนใหญ่อยู่ในภาคตะวันออกเฉียงเหนือ ซึ่งจังหวัดหนองบัวลำภู มีผลิตภัณฑ์จังหวัดต่อหัวต่ำสุดที่ 49,443 บาทต่อคนต่อปี หรือมีความแตกต่างกับผลิตภัณฑ์จังหวัดต่อหัวของจังหวัดระยอง เท่ากับ 20.4 เท่า ทั้งนี้ จังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวสูงสุด 5 อันดับแรก ได้แก่ ระยอง ชลบุรี กรุงเทพมหานคร พระนครศรีอยุธยา และฉะเชิงเทรา ตามลำดับ ส่วนจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวอยู่ใน 5 ลำดับต่ำสุด คือ หนองบัวลำภู ยโสธร กาฬสินธุ์ อำนาจเจริญ และนราธิวาส ตามลำดับ

GRP per capita และอัตราเพิ่ม ในปี 2558 – 2559

ภาค	GRP per capita (บาท/ปี)		อัตราเพิ่ม (ร้อยละ)	
	2558	2559	2558	2559
ตะวันออกเฉียงเหนือ	72,831	76,207	3.7	4.6
เหนือ	94,999	98,999	-1.7	4.2
ใต้	132,627	143,544	4.6	8.2
ตะวันออก	428,842	460,377	-0.8	7.4
ตะวันตก	136,745	143,878	3.2	5.2
กลาง	257,521	258,839	6.1	0.5
กทม. และปริมณฑล	410,467	427,199	4.7	4.1
เฉลี่ยทั้งประเทศ	204,459	215,455	3.5	5.4

ผลิตภัณฑ์จังหวัดต่อหัวปี 2559 (บาทต่อปี)

10 อันดับแรกสูงสุด		10 อันดับสุดท้ายต่ำสุด	
1. ระยอง	1,009,496	1. หนองบัวลำภู	49,443
2. ชลบุรี	548,877	2. ยโสธร	54,047
3. กรุงเทพมหานคร	543,708	3. กาฬสินธุ์	57,798
4. พระนครศรีอยุธยา	460,223	4. อำนาจเจริญ	59,319
5. ฉะเชิงเทรา	433,400	5. นราธิวาส	61,115
6. สมุทรสาคร	382,679	6. แม่ฮ่องสอน	61,255
7. ปราจีนบุรี	378,669	7. ชัยภูมิ	61,826
8. ภูเก็ต	357,498	8. สุรินทร์	63,462
9. สมุทรปราการ	337,026	9. ร้อยเอ็ด	64,052
10. สระบุรี	330,837	10. ศรีสะเกษ	64,298

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ผลิตภัณฑ์ภาคและจังหวัด ปี พ.ศ. 2559

1. เศรษฐกิจภูมิภาค

ภาพรวมการเจริญเติบโต

ภาวะเศรษฐกิจไทยในปี 2559 พิจารณาจำแนกตามรายภูมิภาค พบว่าการผลิตขยายตัวต่อเนื่องในเกือบทุกภูมิภาค เมื่อเทียบกับปี 2558 โดยภาคตะวันออก ขยายตัวสูงที่สุดร้อยละ 6.2 รองลงมา ได้แก่ ภาคใต้ (ร้อยละ 3.7) เขตกรุงเทพฯ และปริมณฑล (ร้อยละ 3.2) ภาคตะวันออกเฉียงเหนือ (ร้อยละ 2.3) ภาคเหนือ (ร้อยละ 1.8) และภาคตะวันตก (ร้อยละ 0.7) ตามลำดับ ส่วนภาคกลางปรับตัวลดลงร้อยละ 0.3

โครงสร้างการกระจายรายได้จากการผลิต

โครงสร้างการกระจายรายได้จากการผลิตรายภาคในปี 2559 พิจารณาจากสัดส่วนของมูลค่าผลิตภัณฑ์ภาค ณ ราคาประจำปีต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศ พบว่าภาคที่มีสัดส่วนมูลค่าผลิตภัณฑ์ภาคต่อมูลค่าผลิตภัณฑ์มวลรวมในประเทศเพิ่มขึ้น ได้แก่ ภาคตะวันออก และ ภาคใต้ จากร้อยละ 17.4 และ ร้อยละ 8.8 ในปี 2558 เป็นร้อยละ 17.8 และร้อยละ 9.1 ในปี 2559 ส่วนเขตกรุงเทพฯ และปริมณฑล ภาคตะวันออกเฉียงเหนือ ภาคเหนือ และภาคกลาง มีสัดส่วนลดลงจากร้อยละ 46.5 ร้อยละ 9.9 ร้อยละ 7.9 และร้อยละ 5.9 ในปี 2558 เป็นร้อยละ 46.3 ร้อยละ 9.8 ร้อยละ 7.8 และร้อยละ 5.6 ตามลำดับ สำหรับภาคตะวันตก มีสัดส่วนร้อยละ 3.6 เท่ากับปีก่อนหน้า

อัตราขยายตัวและโครงสร้างการกระจายรายได้จากการผลิตรายภาค

(ร้อยละ)

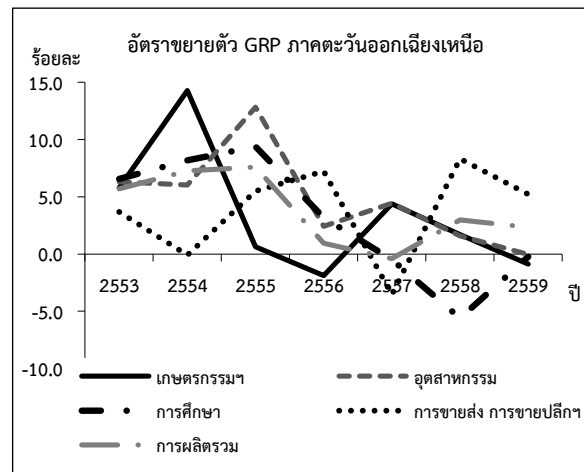
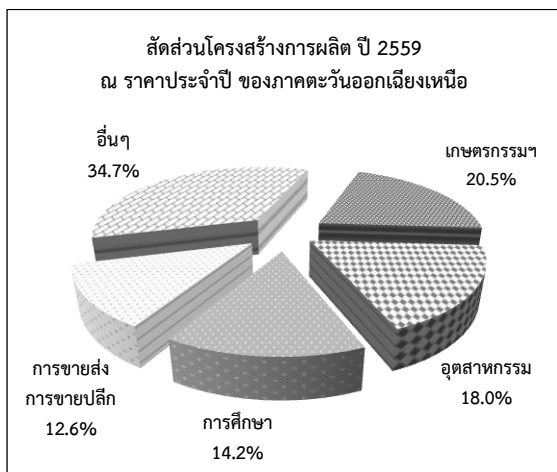
ภาค	อัตราขยายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
ตะวันออกเฉียงเหนือ	3.0	2.3	9.9	9.8
เหนือ	-0.9	1.8	7.9	7.8
ใต้	4.0	3.7	8.8	9.1
ตะวันออก	1.6	6.2	17.4	17.8
ตะวันตก	1.9	0.7	3.6	3.6
กลาง	5.0	-0.3	5.9	5.6
กทม. และปริมณฑล	4.0	3.2	46.5	46.3
รวมทั้งประเทศ	3.0	3.3	100.0	100.0

ภาวะการผลิตของภาคต่าง ๆ โดยสรุปมีดังนี้

ภาคตะวันออกเฉียงเหนือ

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ขยายตัวร้อยละ 2.3 เทียบกับที่ขยายตัวร้อยละ 3.0 ในปี 2558 เป็นผลจากการผลิตภาคนอกเกษตรขยายตัวร้อยละ 3.3 ใกล้เคียงกับการขยายตัวร้อยละ 3.4 ในปีก่อนหน้า ส่วนภาคเกษตรปรับตัวลดลงร้อยละ 0.9 จากที่ขยายตัวร้อยละ 1.7 ในปีก่อนหน้า

การผลิตภาคเกษตร ปรับตัวลดลงร้อยละ 0.9 จากที่ขยายตัวร้อยละ 1.7 ในปี 2558 โดยการปรับตัวลดลงนั้นมีสาเหตุจากการผลิตของหมวดพืชผลที่มีผลผลิตหลักลดลง ได้แก่ การปลูกอ้อย การปลูกมันสำปะหลัง และการปลูกพืชผักอื่น ๆ และหมวดปศุสัตว์ปรับตัวลดลงต่อเนื่องจากปีก่อนหน้า เนื่องจากกิจกรรมการผลิตโคเนื้อที่มีผลผลิตลดลงอย่างไ้ก็ตาม หมวดบริการทางการเกษตรขยายตัวชะลอลงเมื่อเทียบกับปีก่อนหน้า และหมวดป่าไม้ขยายตัวเพิ่มขึ้นจากปีก่อนหน้า นอกจากนี้ หมวดการประมงเริ่มปรับตัวดีขึ้นเช่นกัน



การผลิตภาคนอกเกษตร ขยายตัวร้อยละ 3.3 ใกล้เคียงกับการขยายตัวร้อยละ 3.4 ในปี 2558 สาขาการผลิตของภาคที่ขยายตัวสูงขึ้น ได้แก่ สาขาไฟฟ้า ก๊าซฯ (ร้อยละ 6.6) สาขาการก่อสร้าง (ร้อยละ 7.9) สาขาที่พักแรมและบริการด้านอาหาร (ร้อยละ 9.4) สาขากิจกรรมทางการเงินและการประกันภัย (ร้อยละ 15.0) สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ (ร้อยละ 7.0) และ สาขาศิลปะ ความบันเทิงและนันทนาการ (ร้อยละ 39.0) โดยที่สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ขยายตัวเพิ่มตามการเติบโตของสาขาการก่อสร้างที่เพิ่มมากขึ้น และสาขากิจกรรมทางการเงินและการประกันภัยขยายตัวเพิ่มขึ้น เนื่องจากกิจกรรมตัวกลางทางการเงินขยายตัวอย่างต่อเนื่อง ส่วนสาขาการขนส่งและสถานที่เก็บสินค้า ขยายตัวร้อยละ 1.4 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 3.2 ในปีก่อนหน้า สาขาการผลิตที่ชะลอตัวลงเมื่อเทียบกับปีก่อนหน้า ได้แก่ สาขาการทำเหมืองแร่และเหมืองหิน สาขาการประปาและการจัดการของเสีย สาขาการขายส่ง การขายปลีกฯ สาขากิจกรรมวิชาชีพฯ สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ สาขากิจกรรมด้านสุขภาพฯ และ สาขากิจกรรมการบริการด้านอื่น ๆ ส่วนสาขาการผลิตที่ลดลง ได้แก่ สาขาข้อมูลข่าวสารและการสื่อสาร และสาขาบริหารราชการฯ ลดลงร้อยละ 19.1 และ ร้อยละ 1.1 จากที่ขยายตัวร้อยละ 3.7 และ ร้อยละ 15.0 ในปีก่อนหน้า ตามลำดับ ส่วนสาขาการศึกษาลดลงร้อยละ 0.2 ปรับตัวดีขึ้นเมื่อเทียบกับที่ลดลงร้อยละ 5.6 ในปีก่อนหน้า

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคตะวันออกเฉียงเหนือ

(ร้อยละ)

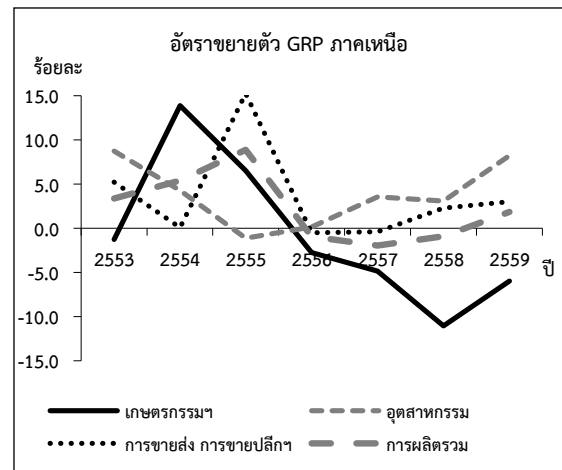
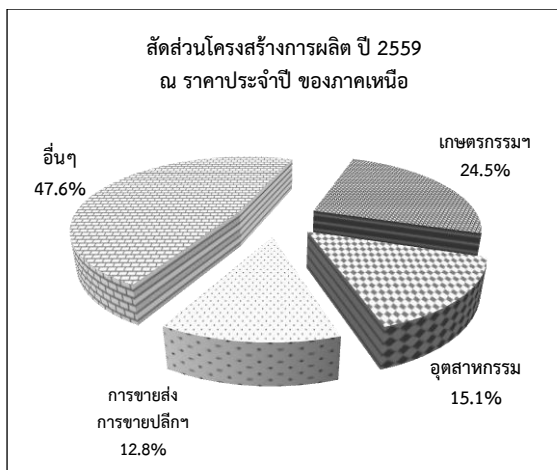
จังหวัด	อัตราขยายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. ขอนแก่น	1.9	-0.7	14.0	13.7
2. อุดรธานี	2.0	0.8	7.6	7.6
3. เลย	0.0	3.3	3.0	3.2
4. หนองคาย	3.9	1.1	2.7	2.7
5. มุกดาหาร	4.6	0.1	1.6	1.6
6. นครพนม	2.2	4.2	2.9	2.9
7. สกลนคร	1.4	3.5	3.6	3.7
8. กาฬสินธุ์	2.2	2.4	3.7	3.7
9. นครราชสีมา	1.6	3.9	18.5	18.5
10. ชัยภูมิ	3.5	1.6	4.2	4.1
11. ยโสธร	-1.6	3.8	1.8	1.8
12. อุบลราชธานี	7.4	3.7	7.9	8.0
13. ร้อยเอ็ด	1.3	2.4	4.9	4.8
14. บุรีรัมย์	6.8	0.0	5.9	5.8
15. สุรินทร์	3.8	1.9	5.0	5.0
16. มหาสารคาม	4.1	5.4	3.7	3.8
17. ศรีสะเกษ	2.5	3.8	4.7	4.7
18. หนองบัวลำภู	5.8	5.8	1.6	1.6
19. อำนาจเจริญ	4.5	3.4	1.1	1.2
20. บึงกาฬ ²	11.3	2.8	1.6	1.6
รวมทั้งภาค	3.0	2.3	100.0	100.0

² พระราชบัญญัติจัดตั้งจังหวัดบึงกาฬ เมื่อมีนาคม 2554

ภาคเหนือ

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ขยายตัวร้อยละ 1.8 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 0.9 ในปี 2558 เนื่องจากการผลิตภาคนอกเกษตรขยายตัวร้อยละ 4.8 จากที่ขยายตัวร้อยละ 3.7 ในปีก่อนหน้า ส่วนการผลิตภาคเกษตรลดลงร้อยละ 6.0 เทียบกับที่ลดลงร้อยละ 11.1 ในปีก่อนหน้า

การผลิตภาคเกษตร ลดลงร้อยละ 6.0 เทียบกับที่ลดลงร้อยละ 11.1 ในปี 2558 สาเหตุมาจากผลผลิตพืชบางชนิดลดลงจากภาวะภัยแล้ง เช่น ข้าว อ้อย และ ผลไม้ สำหรับหมวดการประมงปรับตัวดีขึ้นจากที่ลดลงในปีก่อนหน้า นอกจากนี้ หมวดป่าไม้และหมวดบริการทางการเกษตร ขยายตัวเพิ่มขึ้นเมื่อเทียบกับปีก่อนหน้า ส่วนหมวดปศุสัตว์ชะลอตัวลง



การผลิตภาคนอกเกษตร ขยายตัวร้อยละ 4.8 ปรับตัวดีขึ้นจากที่ขยายตัวร้อยละ 3.7 ในปี 2558 มีสาเหตุหลักมาจากสาขาการผลิตหลักอย่างสาขาอุตสาหกรรมที่ขยายตัวร้อยละ 8.2 กิจกรรมการผลิตที่ขยายตัวสูงขึ้น ได้แก่ การผลิตเบียร์ การผลิตน้ำตาล และการแปรรูปผลิตภัณฑ์เนื้อไก่ และ สาขาที่ขยายตัวสูงขึ้นต่อเนื่อง ได้แก่ สาขาไฟฟ้า ก๊าซ (ร้อยละ 3.0) สาขาการขายส่ง การขายปลีก (ร้อยละ 3.0) สาขากิจกรรมทางการเงินและการประกันภัย (ร้อยละ 10.3) สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ (ร้อยละ 8.6) สาขาศิลปะ ความบันเทิงและนันทนาการ (ร้อยละ 31.8) และ สาขากิจกรรมการบริการด้านอื่น ๆ (ร้อยละ 3.6) ส่วนสาขาที่การผลิตขยายตัวดีขึ้นจากที่ลดลงในปีก่อนหน้า ได้แก่ สาขาการทำเหมืองแร่และเหมืองหิน และ สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ ขยายตัวร้อยละ 4.3 และ ร้อยละ 12.0 จากที่ลดลงร้อยละ 2.5 และ ร้อยละ 1.1 ในปีก่อนหน้า ตามลำดับ ส่วนสาขาที่การผลิตชะลอตัวลงเมื่อเทียบกับปีก่อนหน้า ได้แก่ สาขาการประปาและการจัดการของเสีย สาขาการก่อสร้าง สาขาการขนส่งและสถานที่เก็บสินค้า สาขาที่พักแรมและบริการด้านอาหาร สาขากิจกรรมวิชาชีพ และ สาขากิจกรรมด้านสุขภาพฯ สาขาที่ลดลง ได้แก่ สาขาข้อมูลข่าวสารและการสื่อสาร สาขาการบริหารราชการฯ สาขาการศึกษา ลดลงร้อยละ 17.7 ร้อยละ 0.2 และ ร้อยละ 0.1 จากที่ขยายตัวร้อยละ 3.8 ร้อยละ 5.6 และ ร้อยละ 0.9 ในปีก่อนหน้า ตามลำดับ

อัตรายายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคเหนือ

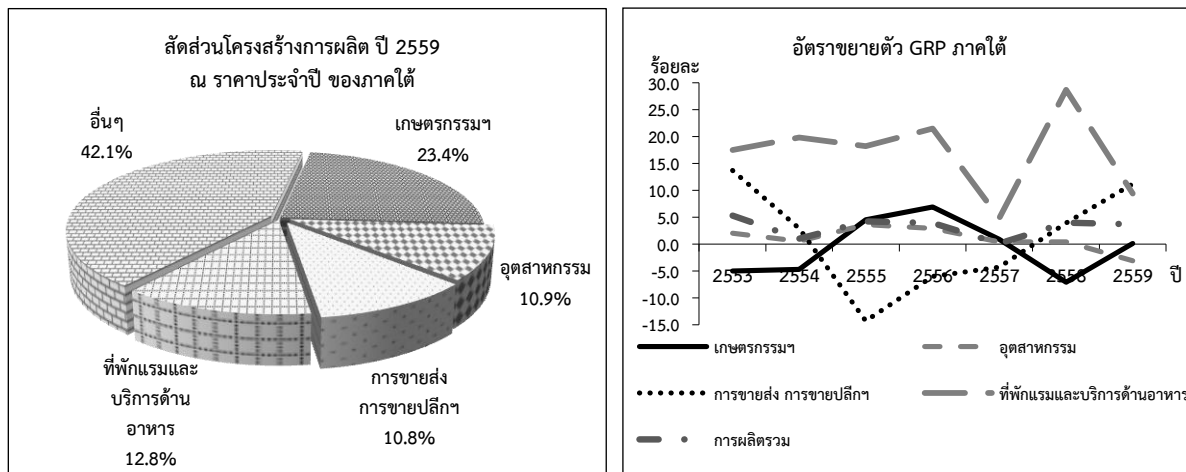
(ร้อยละ)

จังหวัด	อัตรายายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. เชียงใหม่	3.5	4.2	19.0	19.6
2. ลำปาง	-3.1	5.0	5.9	6.1
3. อุดรดิตถ์	-9.0	1.7	2.9	3.0
4. แม่ฮ่องสอน	9.8	-0.2	1.1	1.1
5. เชียงราย	2.5	2.2	8.7	8.8
6.แพร่	-1.4	5.1	2.4	2.4
7. ลำพูน	-9.4	1.9	6.3	6.2
8. น่าน	3.5	5.0	2.6	2.7
9. พะเยา	1.9	4.6	3.0	3.1
10. นครสวรรค์	-2.8	-4.0	9.7	9.2
11. พิษณุโลก	-1.5	-0.2	7.8	7.7
12. กำแพงเพชร	2.9	6.2	9.3	9.4
13. อุทัยธานี	-6.2	-4.1	2.4	2.3
14. สุโขทัย	-4.8	-4.5	3.8	3.5
15. ตาก	1.8	0.9	4.2	4.2
16. พิจิตร	-8.7	-2.5	4.0	3.7
17. เพชรบูรณ์	-1.3	2.3	6.9	7.0
รวมทั้งภาค	-0.9	1.8	100.0	100.0

ภาคใต้

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ขยายตัวร้อยละ 3.7 เทียบกับที่ขยายตัวร้อยละ 4.0 ในปีก่อนหน้า เป็นผลจากการผลิตภาคนอกเกษตร ขยายตัวร้อยละ 4.7 เทียบกับที่ขยายตัวร้อยละ 8.0 ในปีก่อนหน้า ส่วนการผลิตภาคเกษตร ขยายตัวร้อยละ 0.1 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 7.1 ในปีก่อนหน้า

การผลิตภาคเกษตร ขยายตัวร้อยละ 0.1 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 7.1 ในปี 2558 สาเหตุมาจากการเพาะปลูก การเลี้ยงสัตว์ และกิจกรรมบริการที่เกี่ยวข้อง ลดลงร้อยละ 1.6 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 6.3 ในปี 2558 เป็นผลมาจากหมวดปศุสัตว์ และหมวดป่าไม้ ขยายตัวได้ดี ประกอบกับ หมวดการประมงขยายตัวสูงถึงร้อยละ 7.0 จากที่ลดลงร้อยละ 12.2 ในปีก่อนหน้า เนื่องจากผลผลิตประมงทะเลที่ขยายตัวสูงตามความต้องการของต่างประเทศ และการคลี่คลายของปัญหาโรคตายด่วนในกุ้ง ขณะที่ผลผลิตประมงน้ำจืดทรงตัวจากปีก่อนหน้า อย่างไรก็ตาม การเพาะปลูกพืชลดลง โดยเฉพาะ ยางพารา ปาล์มน้ำมัน เนื่องจากสภาพอากาศไม่เอื้ออำนวยต่อการผลิตจากผลกระทบภัยแล้ง ขณะที่ราคาสินค้าเกษตรเพิ่มขึ้นตามความต้องการในประเทศและต่างประเทศที่เพิ่มขึ้น ส่วนหมวดบริการทางการเกษตรชะลอตัว



การผลิตภาคนอกเกษตร ขยายตัวร้อยละ 4.7 เทียบกับการขยายตัวร้อยละ 8.0 ในปีก่อนหน้า เป็นผลจากการผลิตในสาขาที่สำคัญ ได้แก่ สาขาการขนส่ง ขยายตัวร้อยละ 11.2 จากที่ขยายตัวร้อยละ 3.9 ในปีก่อนหน้า เป็นผลมาจากอำนาจซื้อของประชาชนปรับตัวดีขึ้นตามรายได้ของภาคเกษตรที่ปรับตัวดีขึ้น ประกอบกับมาตรการกระตุ้นการใช้จ่ายของรัฐบาลในช่วงปลายปีที่จะช่วยส่งเสริมการใช้จ่ายใช้สอย สาขาที่พักรวมและบริการด้านอาหาร ขยายตัวร้อยละ 9.4 จากร้อยละ 28.7 ในปีก่อนหน้า ตามภาวะนักท่องเที่ยวจากภูมิภาคเอเชียตะวันออกเฉียงใต้ที่ได้รับผลกระทบจากมาตรการปราบปรามทัวร์ผิดกฎหมาย สาขาการขนส่งและสถานที่เก็บสินค้า ขยายตัวร้อยละ 5.9 จากร้อยละ 8.9 ในปี 2558 สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 9.3 จากร้อยละ 3.8 ในปี 2558 สาขาการก่อสร้าง ขยายตัวร้อยละ 12.0 ใกล้เคียงกับร้อยละ 12.1 ในปีก่อนหน้า โดยการก่อสร้างอาคารที่อยู่อาศัยยังขยายตัวต่อเนื่อง ส่งผลให้สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ขยายตัวร้อยละ 10.0 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 0.1 จากการให้เช่าที่อยู่อาศัยและอาคารที่เพิ่มขึ้น สาขาไฟฟ้า ก๊าซฯ ขยายตัวร้อยละ 11.7 จากที่ลดลงร้อยละ 3.6 ในปีก่อนหน้า สาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 20.4 จากร้อยละ 9.5 ในปี 2558 เป็นการเพิ่มขึ้นของการผลิตและการใช้น้ำประปา สาขาศิลปะ ความบันเทิงและนันทนาการ ขยายตัวร้อยละ 25.8 จากที่ขยายตัวร้อยละ 20.1 ในปีก่อนหน้า เป็นผลมาจากกิจกรรมสลากกินแบ่งรัฐบาล ตามโครงการซื้อ-จองล่วงหน้า สลากกินแบ่งรัฐบาล ที่มีการพิมพ์สลากออกจำหน่ายเพิ่มขึ้น และสาขากิจกรรมวิชาชีพฯ ขยายตัวร้อยละ 19.1 จากร้อยละ 6.1 ในปีก่อนหน้า นอกจากนี้ สาขาการผลิตที่สำคัญ คือ สาขาการบริหารราชการฯ ขยายตัวร้อยละ 4.4 ชะลอลงจากร้อยละ 14.3 สาขากิจกรรมด้านสุขภาพฯ ขยายตัวร้อยละ 3.4 จากร้อยละ 3.5 ในปี 2558 เป็นผล

มาจากการชะลอของทั้งบริการโรงพยาบาลและบริการด้านสุขภาพ สาขากิจกรรมการบริหารและบริการสนับสนุนอื่น ๆ ขยายตัวร้อยละ 4.0 ชะลอลงจากร้อยละ 13.5 ในปี 2558 เป็นผลมาจากกิจกรรมตัวแทนธุรกิจการเดินทางและนำเที่ยว ตามภาวะด้านการท่องเที่ยวที่ชะลอลง รวมทั้ง สาขากิจกรรมการบริการด้านอื่น ๆ ขยายตัวร้อยละ 0.9 ชะลอลงจากร้อยละ 4.5 ในปีก่อนหน้า อย่างไรก็ตาม สาขาหลักที่เหลือที่มีการปรับตัวลดลง ได้แก่ สาขาอุตสาหกรรมลดลงร้อยละ 3.1 จากที่ขยายตัวร้อยละ 0.4 ในปีก่อนหน้า เป็นผลมาจากการผลิตยางแผ่นและยางแท่งที่ใช้เป็นวัตถุดิบในการผลิตของอุตสาหกรรมต่อเนื่อง การผลิตน้ำมันปาล์ม และการผลิตปูนซีเมนต์ที่ลดลง สาขาการท่าเหมืองแร่ฯ ลดลงร้อยละ 9.1 จากที่ขยายตัวร้อยละ 8.3 ในปี 2558 เนื่องจากการผลิตก๊าซธรรมชาติที่ลดลงในแหล่งผลิตที่สำคัญ ได้แก่ บงกช ผลิตน และอาทิตย์ เป็นต้น สาขาการศึกษา และสาขาข้อมูลข่าวสารและการสื่อสาร ลดลงร้อยละ 0.2 และร้อยละ 21.9 จากที่ขยายตัวร้อยละ 2.4 และร้อยละ 3.6 ในปีก่อนหน้า ตามลำดับ

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิตภาคใต้

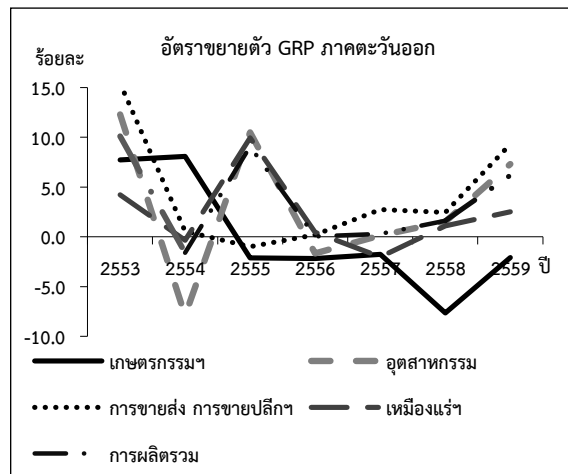
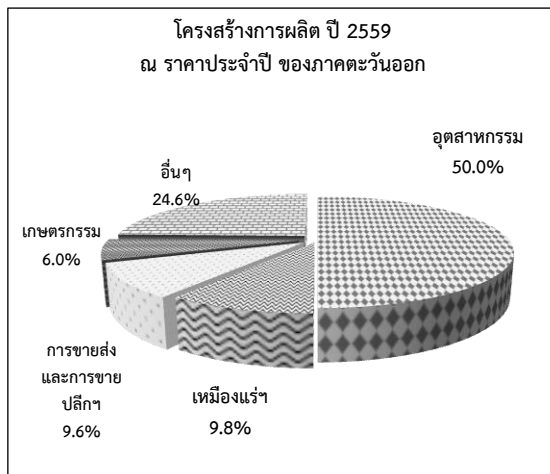
(ร้อยละ)

จังหวัด	อัตราขยายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. ภูเก็ต	12.5	9.2	13.8	14.5
2. สุราษฎร์ธานี	6.3	2.4	15.2	15.2
3. ระนอง	-4.7	7.4	1.9	2.0
4. พังงา	22.0	3.2	4.8	4.8
5. กระบี่	0.6	4.1	6.5	6.6
6. ชุมพร	-4.0	6.9	5.9	6.2
7. นครศรีธรรมราช	-1.3	1.8	11.6	11.4
8. สงขลา	6.2	0.1	19.5	18.3
9. สตูล	-0.1	3.7	2.6	2.6
10. ยะลา	4.9	2.0	3.3	3.3
11. ตรัง	-3.6	3.9	5.0	5.1
12. นราธิวาส	-0.4	3.7	3.2	3.2
13. พัทลุง	-3.5	5.6	2.6	2.7
14. ปัตตานี	-0.6	5.4	4.1	4.1
รวมทั้งภาค	4.0	3.7	100.0	100.0

ภาคตะวันออก

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2559 ขยายตัวสูงถึงร้อยละ 6.2 จากร้อยละ 1.6 ในปี 2558 เนื่องจากการผลิตภาคนอกเกษตร ซึ่งมีสัดส่วนร้อยละ 94.0 ของผลิตภัณฑ์ภาคตะวันออก ขยายตัวร้อยละ 6.7 ปรับตัวดีขึ้นจากที่ขยายตัวร้อยละ 2.3 ในปีก่อนหน้า สำหรับการผลิตภาคเกษตร มีสัดส่วนร้อยละ 6.0 ของผลิตภัณฑ์ภาคตะวันออก ลดลงร้อยละ 2.1 ปรับตัวดีขึ้นเมื่อเทียบกับที่ลดลงร้อยละ 7.6 ในปี 2558

การผลิตภาคเกษตร ลดลงร้อยละ 2.1 จากที่ลดลงร้อยละ 7.6 ในปี 2558 เนื่องจากการปลูกไม้ผล ลดลงร้อยละ 4.0 จากที่ลดลงร้อยละ 13.2 ในปีก่อนหน้า ไม้ผลหลักที่ปรับตัวดีขึ้น ได้แก่ สับปะรด นอกจากนี้ การปลูกข้าวลดลงร้อยละ 6.1 จากที่ลดลงร้อยละ 14.2 ในปี 2558 และการปลูกยางพาราลดลงร้อยละ 3.0 เทียบกับที่ลดลงร้อยละ 4.7 ในปี 2558 ส่วนหมวดปศุสัตว์ขยายตัวร้อยละ 5.8 เนื่องจากการเพิ่มขึ้นของการผลิตสุกร ไก่ และไก่เนื้อ ขยายตัวร้อยละ 15.1 ร้อยละ 3.7 และร้อยละ 5.8 ตามลำดับ หมวดการประมงขยายตัวร้อยละ 6.5 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 11.5 ในปี 2558 เนื่องจากผลผลิตประมงน้ำเค็มเพิ่มขึ้นร้อยละ 7.2 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 12.6 ในปีก่อนหน้า



การผลิตภาคนอกเกษตร ขยายตัวร้อยละ 6.7 ต่อเนื่องจากที่ขยายตัวร้อยละ 2.3 ในปี 2558 เป็นผลมาจากการผลิตในสาขาที่สำคัญ คือ สาขาอุตสาหกรรม ซึ่งมีสัดส่วนสูงสุดของผลิตภัณฑ์ภาคตะวันออก ขยายตัวร้อยละ 7.3 จากร้อยละ 1.5 ในปี 2558 โดยอุตสาหกรรมหลักที่ขยายตัว ได้แก่ หมวดการกลั่นน้ำมันปิโตรเลียมขยายตัวร้อยละ 1.4 หมวดการผลิตยานยนต์ รถพ่วงและรถกึ่งพ่วงขยายตัวสูงถึงร้อยละ 35.2 เนื่องจากการขยายตัวของการผลิตรถยนต์เพื่อการพาณิชย์และรถกระบะ รวมทั้งการเปิดโรงงานผลิตรถยนต์แห่งใหม่ในสวนอุตสาหกรรมโรจนะ จังหวัดปราจีนบุรี หมวดการผลิตอุปกรณ์ไฟฟ้าขยายตัวร้อยละ 12.5 หมวดเคมีภัณฑ์และผลิตภัณฑ์เคมีขยายตัวร้อยละ 8.4 เนื่องจากอุตสาหกรรมปิโตรเคมีขยายตัวตามความต้องการใช้ของอุตสาหกรรมต่อเนื่อง หมวดการผลิตผลิตภัณฑ์ยางและพลาสติกขยายตัวร้อยละ 9.7 และหมวดการผลิตอาหาร ขยายตัวร้อยละ 4.0 โดยเฉพาะการเพิ่มขึ้นของการผลิตแปรรูปและการเก็บถนอมเนื้อสัตว์ สำหรับอุตสาหกรรมที่การผลิตลดลง ได้แก่ หมวดการผลิตคอมพิวเตอร์และอุปกรณ์ลดลงร้อยละ 0.1 การผลิตเครื่องดื่มลดลงร้อยละ 3.0 การผลิตอุปกรณ์ขนส่งอื่น ๆ ลดลงร้อยละ 4.2 หมวดสิ่งทอลดลงร้อยละ 1.8 หมวดการผลิตเสื้อผ้าเครื่องแต่งกายลดลงร้อยละ 10.7 และหมวดการผลิตกระดาษลดลงร้อยละ 13.3 สำหรับสาขาการผลิตอื่นที่ขยายตัว ได้แก่ สาขาการทำเหมืองแร่และเหมืองหินขยายตัวร้อยละ 2.5 จากการเพิ่มขึ้นของการผลิตน้ำมันดิบและก๊าซธรรมชาติขยายตัวสูงถึงร้อยละ 2.4 โดยการผลิตน้ำมันดิบขยายตัวร้อยละ 10.4 และการผลิตก๊าซธรรมชาติขยายตัวร้อยละ 0.2 นอกจากนี้ สาขาการผลิตที่สำคัญ คือ สาขาการขนส่ง การขายปลีก สาขาไฟฟ้า ก๊าซ สาขาการขนส่งและสถานที่เก็บสินค้า และสาขาที่พักแรมและบริการด้านอาหาร ขยายตัวร้อยละ 9.3 ร้อยละ 2.1 ร้อยละ 5.1 และร้อยละ 36.6 ตามลำดับ ส่วนสาขาการผลิตที่ลดลง ได้แก่ สาขาการศึกษา สาขากิจการรมวิชาชีพ และ สาขาข้อมูลข่าวสารและการสื่อสาร ลดลงร้อยละ 1.5 ร้อยละ 1.8 และร้อยละ 11.6 ตามลำดับ

**อัตรายายตัวของ GPP และโครงสร้างการกระจายรายได้ จากการผลิต
ภาคตะวันออก**

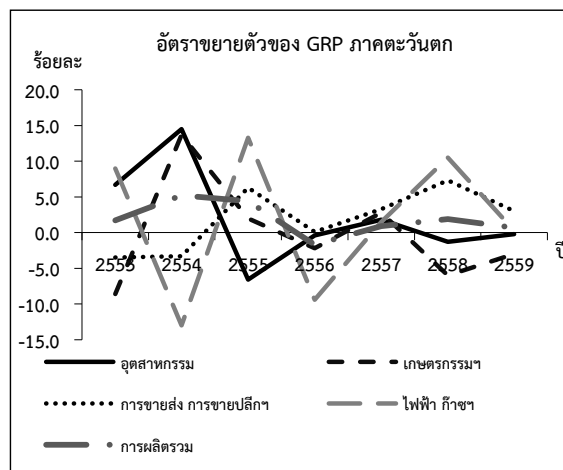
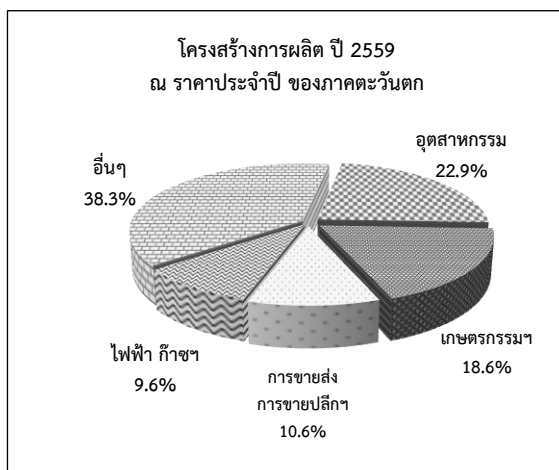
(ร้อยละ)

จังหวัด	อัตรายายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. ชลบุรี	4.3	7.7	33.4	35.2
2. ฉะเชิงเทรา	-2.9	6.7	13.3	13.1
3. ระยอง	3.4	3.4	36.4	34.6
4. ตราด	-4.3	2.3	1.5	1.5
5. จันทบุรี	-4.7	2.1	4.2	4.2
6. นครนายก	2.0	3.4	1.0	1.0
7. ปราจีนบุรี	-4.4	14.7	8.6	8.8
8. สระแก้ว	4.7	2.9	1.6	1.6
รวมทั้งภาค	1.6	6.2	100.0	100.0

ภาคตะวันตก

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2559 ขยายตัวร้อยละ 0.7 ชะลอลงจากร้อยละ 1.9 ในปี 2558 เป็นผลจากการผลิตภาคนอกเกษตรที่ขยายตัวร้อยละ 1.6 ชะลอลงจากที่ขยายตัวร้อยละ 4.0 ในปี 2558 ส่วนภาคเกษตรลดลงร้อยละ 3.0 เมื่อเทียบกับที่ลดลงร้อยละ 6.0 ในปีก่อนหน้านี้

การผลิตภาคเกษตร ลดลงร้อยละ 3.0 เทียบกับการลดลงร้อยละ 6.0 ในปี 2558 เป็นผลจากการเพาะปลูก การเลี้ยงสัตว์และกิจกรรมบริการที่เกี่ยวข้อง ลดลงร้อยละ 3.8 แต่ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 5.7 ในปีก่อนหน้านี้ โดยมีปัจจัยสำคัญมาจากการลดลงของหมวดพืชผล เนื่องจากสภาพอากาศไม่เอื้ออำนวยต่อการผลิต จากผลกระทบปัญหาภัยแล้ง โดยการผลิตพืชหลักที่สำคัญลดลง ได้แก่ ข้าว อ้อยโรงงาน ปาล์มน้ำมัน และพืชผัก ประกอบกับหมวดปศุสัตว์ชะลอตัว เป็นผลมาจากการผลิตโค และนํ้ามันดิบ มีผลผลิตลดลง ขณะที่การผลิตสุกร ไก่ เป็ด และไข่ไก่ ผลผลิตเพิ่มขึ้น หมวดการประมงปรับตัวดีขึ้น ขยายตัวร้อยละ 5.6 จากที่ในปีก่อนหน้านี้ลดลงร้อยละ 10.2 เป็นผลมาจากผลผลิตประมงทะเล ขยายตัวร้อยละ 7.2 ตามความต้องการของตลาดต่างประเทศ และการคลี่คลายของปัญหาโรคตายด่วนในกุ้ง ขณะที่ผลผลิตประมงน้ำจืดทรงตัวจากปีก่อนหน้า



การผลิตภาคนอกเกษตร ขยายตัวร้อยละ 1.6 ชะลอตัวลงจากร้อยละ 4.0 ในปี 2558 มาจากสาขาที่สำคัญส่วนใหญ่ ชะลอตัว ได้แก่ สาขาการขนส่ง การขายปลีก ขยายตัวร้อยละ 3.0 เทียบกับร้อยละ 7.3 ในปีก่อนหน้านี้ เนื่องจากความต้องการสินค้าวัตถุดิบทางการเกษตรและสัตว์มีชีวิตชะลอตัวลง ตามสภาพอากาศไม่เอื้ออำนวยต่อการผลิต สาขาไฟฟ้า ก๊าซ ขยายตัวร้อยละ 0.3 ชะลอตัวลงจากที่ขยายตัวร้อยละ 10.5 ในปี 2558 ตามการผลิตไฟฟ้าเอกชนที่ลดลง สาขาการขนส่งและสถานที่เก็บสินค้า ขยายตัวร้อยละ 2.2 จากร้อยละ 14.0 ในปีก่อนหน้านี้ เป็นผลมาจากการขนส่งทางท่อลำเลียงที่ลดลงจากการส่งก๊าซให้กับโรงไฟฟ้า สาขาการก่อสร้างขยายตัวร้อยละ 10.8 จากที่ขยายตัวร้อยละ 11.8 เนื่องจากการเบิกจ่ายงบประมาณมีมูลค่าลดลงหลังจากการเร่งรัดเบิกจ่ายไปแล้วในปีก่อนหน้านี้ สาขาที่พักแรมและบริการด้านอาหาร ขยายตัวร้อยละ 4.2 ชะลอตัวลงจากร้อยละ 10.0 ในปีก่อนหน้านี้ สาขากิจการมด้านสุขภาพ ขยายตัวร้อยละ 2.6 ชะลอตัวลงจากร้อยละ 2.9 ในปี 2558 เป็นผลมาจากบริการโรงพยาบาลทั้งภาครัฐและเอกชนชะลอตัว สาขากิจการกรรมการบริหารและบริการสนับสนุนอื่น ๆ ขยายตัวร้อยละ 25.8 ชะลอตัวลงจากร้อยละ 30.3 ในปี 2558 เป็นผลมาจากกิจกรรมตัวแทนธุรกิจการเดินทางและนำเที่ยว ชะลอตัวลงตามภาวะการท่องเที่ยว และสาขากิจการมวิชาชีพ ขยายตัวร้อยละ 9.9 จากร้อยละ 11.8 ในปีก่อนหน้านี้ ประกอบกับ สาขาหลักที่ยังคงขยายตัวได้ดี ได้แก่ สาขาบริหารราชการ ขยายตัวร้อยละ 1.0 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 1.2 ในปีก่อนหน้านี้ สาขากิจการมทางการเงินและการประกันภัย ขยายตัวร้อยละ 10.9 จากร้อยละ 8.6 ในปีก่อนหน้านี้ จากการบริการด้านธุรกิจการประกันชีวิตขยายตัวได้ดี สาขากิจการมเกี่ยวกับอสังหาริมทรัพย์ ขยายตัวร้อยละ 13.9 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 5.4 ในปีก่อนหน้านี้ เป็นผลมาจากกิจกรรมการเช่าที่พักอาศัยปรับตัวดีขึ้น สาขาการประปาและการจัดการของเสีย ขยายตัวร้อยละ 8.2 เทียบกับร้อยละ 3.0 ในปี 2558 เป็นการเพิ่มขึ้นของการผลิตและการใช้น้ำประปา และสาขาศิลปะ ความบันเทิงและนันทนาการ ขยายตัวร้อยละ 31.0 จากที่ขยายตัวร้อยละ 5.6 ในปีก่อนหน้านี้เป็นผลมาจากกิจกรรมสลากกินแบ่งรัฐบาล ตามโครงการซื้อ-จงบ่งหน้าสลากกินแบ่งรัฐบาล ที่มีการพิมพ์สลากออกจำหน่ายเพิ่มขึ้น อย่างไรก็ตาม สาขาที่เหลือปรับตัวลดลง ได้แก่ สาขาอุตสาหกรรม ซึ่งเป็นสาขาการผลิตหลักของภาค ลดลงร้อยละ 0.2 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 1.3 ในปีก่อนหน้านี้ เป็นผลมาจากการผลิตอุตสาหกรรมที่สำคัญลดลง ได้แก่ การผลิตน้ำตาล ตามการขาดแคลนวัตถุดิบในการผลิต การผลิตเครื่องดื่ม และการผลิตสิ่งทอ เนื่องจากความต้องการใช้ภายในประเทศชะลอตัว สาขาการศึกษา ลดลงร้อยละ 2.5 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 10.7 ในปีก่อนหน้านี้ สาขาการทำเหมืองแร่และเหมืองหิน ลดลงร้อยละ 26.6 จากที่ขยายตัวร้อยละ 50.6 ในปี 2558 เป็นผลมาจากการทำเหมืองแร่และเหมืองหินอื่น ๆ และการทำเหมืองเกลือสมุทรที่ลดลง สาขาข้อมูลข่าวสารและการสื่อสาร และสาขากิจการมการบริการด้านอื่น ๆ ลดลงร้อยละ 18.1 และร้อยละ 3.5 จากปีก่อนหน้าที่ขยายตัวร้อยละ 6.2 และร้อยละ 0.1 ตามลำดับ

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต

ภาคตะวันตก

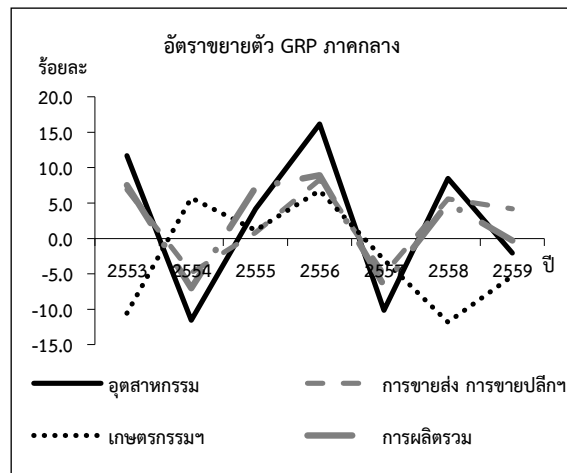
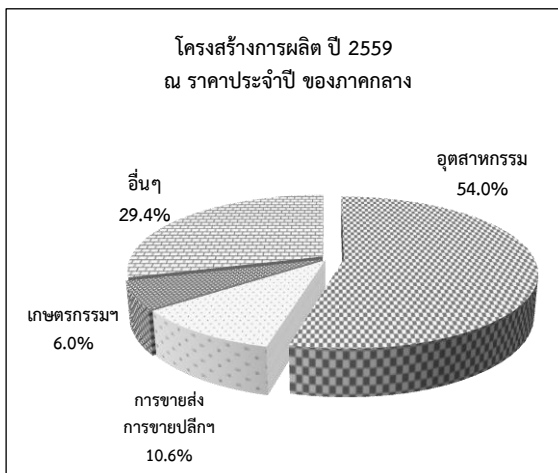
(ร้อยละ)

จังหวัด	อัตราขยายตัวที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. ราชบุรี	3.6	0.7	33.1	33.5
2. กาญจนบุรี	-0.6	1.5	17.6	17.9
3. ประจวบคีรีขันธ์	0.6	4.3	16.2	16.8
4. เพชรบุรี	-0.4	2.2	12.3	12.2
5. สุพรรณบุรี	4.3	-5.5	16.8	15.6
6. สมุทรสงคราม	1.3	2.7	4.0	4.0
รวมทั้งภาค	1.9	0.7	100.0	100.0

ภาคกลาง

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2559 ลดลงร้อยละ 0.3 จากที่ขยายตัวร้อยละ 5.0 ในปี 2558 เป็นผลจากการผลิตภาคเกษตร ลดลงร้อยละ 5.3 เทียบกับที่ลดลงร้อยละ 11.8 ในปี 2558 ส่วนภาคนอกเกษตรขยายตัวเพียงร้อยละ 0.1 เทียบกับที่ขยายตัวร้อยละ 6.5 ในปีก่อนหน้า

การผลิตภาคเกษตร ลดลงร้อยละ 5.3 เทียบกับที่ลดลงร้อยละ 11.8 ในปี 2558 มีสาเหตุหลักจากภาวะภัยแล้ง ฝนที่ตกล่าช้า ส่งผลให้ผลผลิตพืชหลักลดลง ได้แก่ การปลูกข้าว ลดลงถึงร้อยละ 14.3 รวมทั้งการปลูกอ้อย ที่ลดลงร้อยละ 5.2 ส่วนหมวดปศุสัตว์ขยายตัวร้อยละ 0.9 เทียบกับที่ขยายตัวร้อยละ 4.5 ในปี 2558 เนื่องจากการเลี้ยงโคและกระบือลดลงร้อยละ 6.1 อย่างไรก็ตาม การเลี้ยงสุกร และการเลี้ยงสัตว์ปีก ขยายตัวร้อยละ 8.0 และ ร้อยละ 2.1 ตามลำดับ สำหรับหมวดการประมงปรับตัวดีขึ้นตามผลผลิตประมงน้ำจืด



การผลิตภาคนอกเกษตร ปี 2559 ขยายตัวเพียงร้อยละ 0.1 เทียบกับที่ขยายตัวร้อยละ 6.5 ในปี 2558 เนื่องจากสาขาการผลิตหลัก โดยเฉพาะอย่างยิ่งสาขาอุตสาหกรรม ซึ่งมีสัดส่วนมากที่สุด ลดลงร้อยละ 2.1 จากที่ขยายตัวร้อยละ 8.5 ในปี 2558 เป็นผลมาจากหมวดการผลิตยานยนต์ รถพ่วงและรถกึ่งพ่วงที่ลดลงร้อยละ 17.2 เนื่องจากการผลิตรถยนต์นั่งส่วนบุคคลและรถยนต์เพื่อการพาณิชย์ลดลง รวมทั้ง การสีข้าว การผลิตเครื่องจักรและเครื่องมือ การผลิตผลิตภัณฑ์ยางและพลาสติก การผลิตเคมีภัณฑ์และผลิตภัณฑ์เคมี และการผลิตอุปกรณ์ไฟฟ้า อย่างไรก็ตาม อุตสาหกรรมที่ขยายตัว ได้แก่ การผลิตเครื่องดื่ม ขยายตัวร้อยละ 25.4 จากร้อยละ 12.3 ในปี 2558 โดยเฉพาะการผลิตเบียร์ และการผลิตผลิตภัณฑ์คอมพิวเตอร์ อิเล็กทรอนิกส์ และอุปกรณ์ทางทัศนศาสตร์ ขยายตัวร้อยละ 8.6 เทียบกับที่ขยายตัวร้อยละ 11.9 ในปีก่อนหน้า สำหรับสาขาการผลิตสำคัญที่ลดลง เช่น สาขาการขนส่งและสถานที่เก็บสินค้า สาขาการศึกษา และ สาขากิจการมวิชาชีพฯ ลดลงร้อยละ 2.6 ร้อยละ 4.1 และ ร้อยละ 12.3 ตามลำดับ อย่างไรก็ตาม สาขาที่การผลิตขยายตัว ได้แก่ สาขาการขายส่ง การขายปลีกฯ ขยายตัวร้อยละ 4.2 โดยเฉพาะการขายอาหารและเครื่องดื่ม และ การขายชิ้นส่วนและอุปกรณ์ของยานยนต์ รวมทั้ง สาขากิจการมทางการเงินและการประกันภัย และ สาขากิจการมเกี่ยวกับอสังหาริมทรัพย์

อัตราขยายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
ภาคกลาง

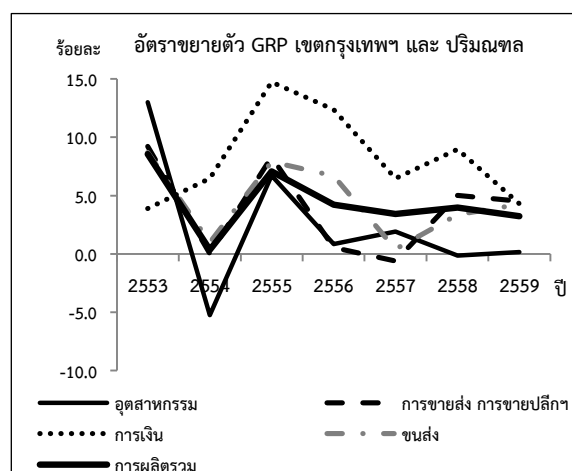
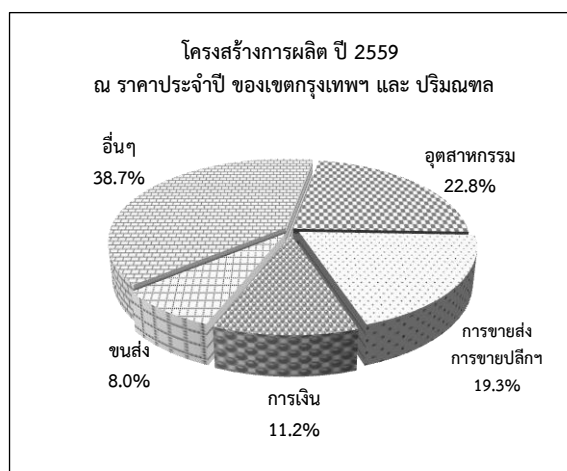
(ร้อยละ)

จังหวัด	อัตราขยายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. สระบุรี	0.7	4.0	26.9	29.2
2. สิงห์บุรี	-6.0	0.6	3.0	3.1
3. ชัยนาท	-6.9	1.0	3.5	3.5
4. อ่างทอง	-1.4	0.7	3.0	3.1
5. ลพบุรี	-3.0	0.9	11.9	12.0
6. พระนครศรีอยุธยา	11.7	-3.0	51.7	49.1
รวมทั้งภาค	5.0	-0.3	100.0	100.0

กรุงเทพมหานครและปริมณฑล

ภาพรวม ผลิตภัณฑ์ภาค (GRP) ปี 2559 ขยายตัวร้อยละ 3.2 เทียบกับที่ขยายตัวร้อยละ 4.0 ในปี 2558 เนื่องมาจากการผลิตภาคนอกเกษตร ที่มีสัดส่วนถึงร้อยละ 99.2 ของผลิตภัณฑ์ในเขตกรุงเทพมหานครและปริมณฑล ขยายตัวร้อยละ 3.3 เทียบกับที่ขยายตัวร้อยละ 4.1 ในปีก่อนหน้า ส่วนการผลิตภาคเกษตรลดลงร้อยละ 2.2 เทียบกับที่ลดลงร้อยละ 5.6 ในปีก่อนหน้า

การผลิตภาคเกษตร ลดลงร้อยละ 2.2 เทียบกับที่ลดลงร้อยละ 5.6 ในปี 2558 เนื่องจากทั้งการเพาะปลูกและการเลี้ยงสัตว์ และกิจกรรมบริการที่เกี่ยวข้อง ลดลงร้อยละ 6.8 ต่อเนื่องจากปีก่อนหน้าที่ลดลงร้อยละ 2.4 โดยการปลูกข้าว การปลูกอ้อย การเลี้ยงโคและกระบือ และการเลี้ยงสุกร ลดลง อย่างไรก็ตาม หมาดการประมงขยายตัวร้อยละ 6.1 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 10.9 ในปีก่อนหน้า เป็นผลมาจากผลผลิตประมงทะเลขยายตัวตามความต้องการของตลาดต่างประเทศ และการคลี่คลายของปัญหาโรคตายด่วนในกุ้ง



การผลิตภาคเกษตร ขยายตัวร้อยละ 3.3 เทียบกับที่ขยายตัวร้อยละ 4.1 ในปี 2558 โดยสาขาอุตสาหกรรม ซึ่งเป็นสาขาการผลิตหลักของภาค เพิ่มขึ้นร้อยละ 0.2 จากที่ลดลงร้อยละ 0.1 ในปี 2558 โดยหมวดการผลิตที่ขยายตัว ได้แก่ หมวดการผลิตเคมีภัณฑ์และผลิตภัณฑ์เคมี ขยายตัวร้อยละ 1.3 โดยเฉพาะการผลิตพลาสติกและยางสังเคราะห์ขั้นต้น หมวดการผลิตผลิตภัณฑ์อาหารขยายตัวร้อยละ 1.9 จากที่ลดลงร้อยละ 0.3 ในปีก่อนหน้านี้ จากอุตสาหกรรมแปรรูปและการถนอมเนื้อสัตว์ หมวดการผลิตอุปกรณ์ไฟฟ้าขยายตัวร้อยละ 19.4 จากร้อยละ 1.6 ในปีก่อนหน้านี้ จากการขยายตัวสูงของการผลิตเครื่องใช้ไฟฟ้าในครัวเรือน หมวดการผลิตที่ลดลง คือ หมวดการผลิตเครื่องดื่มลดลงร้อยละ 6.9 จากที่ขยายตัวร้อยละ 2.4 ในปีก่อนหน้านี้ หมวดการผลิตยานยนต์ รถพ่วงและรถกึ่งพ่วงลดลงร้อยละ 15.7 ต่อเนื่องจากการที่ลดลงร้อยละ 7.8 ในปี 2558 หมวดการผลิตผลิตภัณฑ์คอมพิวเตอร์ อิเล็กทรอนิกส์ และ อุปกรณ์ทางทัศนศาสตร์ ลดลงร้อยละ 6.9 ปรับตัวดีขึ้นจากที่ลดลงร้อยละ 15.3 ในปีก่อนหน้านี้ รวมถึงหมวดการผลิตสิ่งทอ ลดลงตามความต้องการใช้ภายในประเทศชะลอลง และ หมวดการผลิตเสื้อผ้าเครื่องแต่งกาย ซึ่งเป็นผลต่อเนื่องจากการย้ายฐานการผลิตไปยังประเทศเพื่อนบ้าน และการส่งออกลดลง นอกจากนี้ สาขาที่ขยายตัว ได้แก่ สาขาการขนส่ง การขายปลีกฯ ขยายตัวร้อยละ 4.5 ตามความต้องการในประเทศและนักท่องเที่ยวต่างประเทศที่เพิ่มขึ้น ประกอบกับมาตรการกระตุ้นเศรษฐกิจในช่วงปลายปี 2559 ที่ช่วยส่งเสริมการจับจ่ายใช้สอย สาขากิจกรรมทางการเงินและการประกันภัย ขยายตัวร้อยละ 4.3 เทียบกับที่ขยายตัวร้อยละ 9.0 ในปีก่อนหน้านี้ เป็นผลจากรายได้จากการดำเนินงานของสถาบันรับฝากเงินที่ชะลอตัวตามปริมาณสินเชื่อและเงินฝาก รวมถึงรายได้ค่าธรรมเนียมและบริการที่ชะลอตัวจากปีก่อนหน้า สำหรับการบริการด้านธุรกิจการประกันชีวิตขยายตัวได้ดี ส่วนการประกันวินาศภัยชะลอตัว สาขาการขนส่งและสถานที่เก็บสินค้า ขยายตัวร้อยละ 4.2 เพิ่มขึ้นจากร้อยละ 3.4 ในปีก่อนหน้านี้ เป็นผลจากการขนส่งทางอากาศ การขนส่งทางน้ำ และ ไปรษณีย์และการรับส่งเอกสาร/สิ่งของ ขยายตัวร้อยละ 10.8 ร้อยละ 11.1 และ ร้อยละ 10.9 ตามลำดับ สาขาที่พักแรมและบริการด้านอาหาร ขยายตัวร้อยละ 7.3 เทียบกับที่ขยายตัวร้อยละ 10.7 ในปีก่อนหน้านี้ สาขาข้อมูลข่าวสารและการสื่อสาร ขยายตัวร้อยละ 6.6 เทียบกับที่ขยายตัวร้อยละ 10.5 ในปีก่อนหน้านี้ และ สาขากิจกรรมเกี่ยวกับอสังหาริมทรัพย์ ขยายตัวร้อยละ 4.9 จากการขยายตัวร้อยละ 1.9 ในปีที่แล้ว การขยายตัวของสาขานี้ส่วนหนึ่งเป็นผลมาจากมาตรการที่ลดค่าธรรมเนียมการโอนจากร้อยละ 2.0 เหลือร้อยละ 0.01 ในช่วง 4 เดือนแรกของปี 2559

**อัตรายายตัวของ GPP และโครงสร้างการกระจายรายได้จากการผลิต
กทม. และปริมณฑล**

(ร้อยละ)

จังหวัด	อัตรายายตัว ที่แท้จริง		โครงสร้าง ณ ราคาประจำปี	
	2558	2559	2558	2559
1. กรุงเทพมหานคร	4.5	3.8	69.6	70.3
2. สมุทรปราการ	2.0	-0.6	10.7	10.3
3. ปทุมธานี	2.8	1.5	5.4	5.2
4. สมุทรสาคร	-0.5	4.7	5.4	5.4
5. นครปฐม	5.9	2.8	4.7	4.6
6. นนทบุรี	4.8	4.0	4.2	4.2
รวมทั้งภาค	4.0	3.2	100.0	100.0

2. ผลผลิตภาคและจังหวัดต่อหัว³

ผลผลิตภาคต่อหัว (GRP per capita) ค่าเฉลี่ยต่อหัวในปี 2559 สูงสุด คือ ภาคตะวันออก เท่ากับ 460,377 บาทต่อปี และต่ำสุด คือ ภาคตะวันออกเฉียงเหนือ เท่ากับ 76,207 บาทต่อปี มีความแตกต่างกัน 6.0 เท่า เพิ่มขึ้นจากปี 2558 ที่ต่างกัน 5.9 เท่า เมื่อจัดลำดับค่าเฉลี่ยต่อหัวจากค่าสูงสุดลงมาต่ำสุด มีลำดับดังนี้ ภาคตะวันออก เขตกรุงเทพฯ และปริมณฑล ภาคกลาง ภาคตะวันตก ภาคใต้ ภาคเหนือ และภาคตะวันออกเฉียงเหนือ สำหรับค่าเฉลี่ยต่อหัวของทั้งประเทศในปี 2559 เท่ากับ 215,455 บาทต่อปี เพิ่มขึ้นจาก 204,459 บาทต่อปี ในปี 2558

ผลผลิตภาคต่อหัวในปี 2559 เพิ่มขึ้นจากปี 2558 ในทุกภาค มีลำดับดังนี้ ภาคใต้ (ร้อยละ 8.2) ภาคตะวันออก (ร้อยละ 7.4) ภาคตะวันตก (ร้อยละ 5.2) ภาคตะวันออกเฉียงเหนือ (ร้อยละ 4.6) ภาคเหนือ (ร้อยละ 4.2) เขตกรุงเทพฯ และปริมณฑล (ร้อยละ 4.1) และ ภาคกลาง (ร้อยละ 0.5) ตามลำดับ ส่วนระดับประเทศ ผลผลิตมวลรวมในประเทศต่อหัวเพิ่มขึ้นร้อยละ 5.4

³ ผลผลิตภาคและจังหวัดต่อหัว เป็นการคำนวณค่าเฉลี่ยโดยการนำ GRP หรือ GPP ในราคาประจำปีหารด้วยจำนวนประชากรในพื้นที่ ค่าเฉลี่ยที่ได้นับเป็นตัวเลขที่แสดงศักยภาพในการผลิตของภูมิภาคต่าง ๆ เฉลี่ยต่อประชากร 1 คน มีใช้ตัวเลขที่แสดงระดับรายได้ที่ประชาชนได้รับ

ผลิตภัณฑ์ภาคต่อหัว

ภาค	บาทต่อปี		อัตราเพิ่ม (ร้อยละ)	
	2558	2559	2558	2559
ตะวันออกเฉียงเหนือ	72,831	76,207	3.7	4.6
เหนือ	94,999	98,999	-1.7	4.2
ใต้	132,627	143,544	4.6	8.2
ตะวันออก	428,842	460,377	-0.8	7.4
ตะวันตก	136,745	143,878	3.2	5.2
กลาง	257,521	258,839	6.1	0.5
กทม. และปริมณฑล	410,467	427,199	4.7	4.1
เฉลี่ยทั่วประเทศ	204,459	215,455	3.5	5.4

ผลิตภัณฑ์จังหวัดต่อหัว (GPP per capita) ปี 2559 มูลค่าสูงสุด 10 อันดับแรกส่วนใหญ่อยู่ในพื้นที่ภาคตะวันออก เขตกรุงเทพฯ และปริมณฑล ภาคกลาง ยกเว้นจังหวัดภูเก็ต ซึ่งอยู่ในภาคใต้ โดยส่วนใหญ่เป็นจังหวัดที่มีการผลิตจากภาคเกษตร โดยสาขาการผลิตหลัก ได้แก่ สาขาอุตสาหกรรม สาขาการขนส่ง ขยายปลีฯ สาขากิจกรรมทางการเงินและการประกันภัย สาขาการขนส่งและสถานที่เก็บสินค้า สาขาที่พักแรมและบริการด้านอาหาร และสาขา กิจกรรมที่เกี่ยวข้องกับการค้าปลีก โดยจังหวัดที่มีมูลค่าผลิตภัณฑ์จังหวัดต่อหัวสูงสุด 10 อันดับแรก ได้แก่ ระยอง ชลบุรี กรุงเทพมหานคร พระนครศรีอยุธยา ฉะเชิงเทรา สมุทรสาคร ปราจีนบุรี ภูเก็ต สมุทรปราการ และสระบุรี ส่วนจังหวัดที่มีมูลค่าผลิตภัณฑ์จังหวัดต่อหัวต่ำสุด 10 อันดับ ส่วนใหญ่อยู่ในภาคตะวันออกเฉียงเหนือ รวมทั้งจังหวัด แม่ฮ่องสอน ซึ่งอยู่ในภาคเหนือ และจังหวัดนราธิวาส ซึ่งอยู่ในภาคใต้ โดยทุกจังหวัดมีผลผลิตหลักจากภาคเกษตร ซึ่งมีความไม่แน่นอนทั้งด้านปริมาณผลผลิตและราคา ประกอบกับการผลิตภาคเกษตรต่าง ๆ โดยเฉพาะการผลิต อุตสาหกรรมยังไม่กระจายตัวมายังพื้นที่เหล่านี้ ทำให้ขนาดเศรษฐกิจโดยรวมมีระดับต่ำ โดยเรียงจากลำดับต่ำสุด ได้แก่ หนองบัวลำภู ยโสธร กาฬสินธุ์ อำนาจเจริญ นราธิวาส แม่ฮ่องสอน ชัยภูมิ สุรินทร์ ร้อยเอ็ด และศรีสะเกษ สำหรับจังหวัดระยอง เป็นจังหวัดที่มีผลิตภัณฑ์จังหวัดต่อหัวสูงที่สุดที่ 1,009,496 บาทต่อปี ส่วนใหญ่มาจากการผลิต ภาคเกษตร ได้แก่ อุตสาหกรรมโรงกลั่นน้ำมันปิโตรเลียม การผลิตเคมีภัณฑ์และผลิตภัณฑ์เคมี และการผลิต ผลิตภัณฑ์ยางและผลิตภัณฑ์พลาสติก รวมทั้ง สาขาการทำเหมืองแร่ โดยเฉพาะการผลิตปิโตรเลียม ได้แก่ น้ำมันดิบ และก๊าซธรรมชาติ ขณะที่จังหวัดหนองบัวลำภู มีค่าผลิตภัณฑ์จังหวัดต่อหัวต่ำที่สุดที่ 49,443 บาทต่อปี ส่วนใหญ่เป็น การผลิตจากภาคการเกษตร ค่าความแตกต่างระหว่างจังหวัดระยอง กับ จังหวัดหนองบัวลำภู มีความแตกต่างกัน 20.4 เท่า ลดลงจาก 21.5 เท่า ในปี 2558 ซึ่งแสดงถึงโครงสร้างการกระจายรายได้ที่อยู่ในระดับใกล้เคียงกับปีที่แล้ว

ผลิตภัณฑ์จังหวัดต่อหัว ปี 2559 (จากมากไปน้อย)

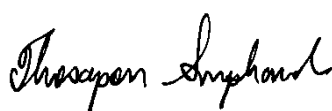
จังหวัด	บาทต่อปี	จังหวัด	บาทต่อปี
1. ระยอง	1,009,496	40. อ่างทอง	96,276
2. ชลบุรี	548,877	41. สุพรรณบุรี	93,999
3. กรุงเทพมหานคร	543,708	42. ตาก	93,779
4. พระนครศรีอยุธยา	460,223	43. ลำปาง	93,557
5. ฉะเชิงเทรา	433,400	44. นครนายก	92,629
6. สมุทรสาคร	382,679	45. ชัยนาท	90,532
7. ปราจีนบุรี	378,669	46. อุทัยธานี	89,376
8. ภูเก็ต	357,498	47. เชียงราย	86,884
9.สมุทรปราการ	337,026	48. ปัตตานี	86,571
10. สระบุรี	330,837	49. เพชรบูรณ์	86,017
11. นครปฐม	294,858	50. อุดรธานี	85,359
12. พังงา	237,971	51. หนองคาย	84,465
13. ปทุมธานี	235,596	52. พะเยา	83,967
14. กระบี่	234,436	53. เลย	83,439
15. ราชบุรี	216,064	54. พิจิตร	78,367
16. จันทบุรี	205,522	55. อุดรดิตถ์	77,340
17. สุราษฎร์ธานี	191,927	56. นครพนม	73,088
18. นนทบุรี	187,589	57. พัทลุง	69,159
19. ประจวบคีรีขันธ์	187,039	58. น่าน	68,285
20. ลำพูน	172,717	59. มุกดาหาร	67,103
21. ชุมพร	168,460	60. บึงกาฬ	67,021
22. สงขลา	157,029	61. อุบลราชธานี	66,247
23. ตรารด	145,177	62. สระแก้ว	65,669
24. กำแพงเพชร	137,882	63. บุรีรัมย์	65,586
25. เพชรบุรี	131,803	64. มหาสารคาม	65,520
26. เชียงใหม่	130,034	65. แพร่	64,883
27. ลพบุรี	125,784	66. สกลนคร	64,759
28. สตูล	124,400	67. สุโขทัย	64,732
29. สิงห์บุรี	121,910	68. ศรีสะเกษ	64,298
30. กาญจนบุรี	115,274	69. ร้อยเอ็ด	64,052
31. ขอนแก่น	112,038	70. สุรินทร์	63,462
32. สมุทรสงคราม	109,868	71. ชัยภูมิ	61,826
33. ตรัง	107,720	72. แม่ฮ่องสอน	61,255
34. นครสวรรค์	106,567	73. นราธิวาส	61,115
35. นครราชสีมา	105,618	74. อำนาจเจริญ	59,319
36. ระนอง	100,720	75. กาฬสินธุ์	57,798
37. นครศรีธรรมราช	98,627	76. ยโสธร	54,047
38. ยะลา	98,562	77. หนองบัวลำภู	49,443
39. พิษณุโลก	96,957		

Preface

The Office of the National Economic and Social Development Board (NESDB) is officially responsible for Gross Regional and Provincial Product compilation (GRP & GPP) by using top down approach which disaggregates annual GDP at national level into GRP and GPP. The objective of GRP and GPP is to provide economic and social indicators at regional and provincial levels so as to use in policy and planning for regional and provincial development.

The compilation of Gross Regional and Provincial Product is a part of 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 2016 edition, data are revised back to 2012 in accordance with the annual GDP 2016 and the latest basic data provided by related agencies. In addition, the structure of economic activities is reclassified to be consistent with Thailand Standard Industrial Classification of All Economic Activities 2009 (TSIC 2009). Details of revisions are indicated in the revision note on the following pages. This document presents eight years of data series from 2009 to 2016.

NESDB would like to express our gratitude to agencies and individuals, all government agencies and private institutions providing needed data as well as useful comments on enhancing compilation of the Gross Regional and Provincial Product, and looks forward to continuing our cooperation in the future.



(Thosaporn Sirisumphand)

Secretary-General

National Economic and Social Development Board

July 2018

Revisions to the Gross Regional and Provincial Product 2016 Edition

The compilation of Gross Regional and Provincial Product (GRP and GPP) Chain Volume Measures 2016 Edition has been compiled and revised in various aspects as follows:

1. Revising GRP and GPP figures back to 2012 as to be consistent with Gross Domestic Products (GDP) in the National Income of Thailand, Chain Volume Measures 2016¹ Edition.
2. Reclassifying structure of economic activities as to be consistent with Thailand Standard Industrial Classification of All Economic Activities 2009 (TSIC 2009).
3. Compiling and improving indicators of provincial-level production according to the revision of data sources back from 2012 to 2015. This was used in distribution of values of all production activities in order to calculate provincial value added. Major data sources with revisions included:
 - Agricultural, forestry and fishing sector; revising crops and livestock production figures back from 2012 to 2015 according to the Agricultural Statistics of Thailand 2017 from the Office of Agricultural Economic, Ministry of Agriculture and Co-operatives.
 - Fishing sector: revising fishing production figures back from 2012 to 2015 according to the Fisheries Statistics of Thailand 2016 from the Department of Fisheries.
 - Construction sector: revising construction data of government back from 2014 to 2015.
 - The number of tourists and expenditure from the Department of Tourism.
 - The data of government operations and financial statements in compliance with the latest data from GFMS of Ministry of Finance.
4. The change in real value added is used in measuring the changes of 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 of production quantities and prices.
5. In this publication, r assigned as superscript of data period(s) in tables stands for “revised” representing revision figures based on most recent data, coverage, and compilation methodology. Likewise, “p” stands for “preliminary” annual figure, which is subject to revisions in the next series of publication.

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

¹ See the detailed revisions in the National Income of Thailand 2016 Chain Volume Measures

Executive Summary

Overall economy: The Thai economy in 2016 increased by 3.3%, compared to a rise of 3.0% in 2015 as a result of a continuous expansion of private final consumption expenditure, exports, and tourist-related sector. Such a rise of private final consumption was partly from high farming income in line with rising price in main agricultural and fishery prices. In addition, low inflation level maintained as a consequence of low fuel price. Meanwhile, public investment and government consumption expenditure decelerated due partly to base-effect from disbursement expedition for government investment project, namely water resource development and management project and urgent phase highway project. Higher demand led to rising in production especially for non-agricultural sector which maintained high level of an expansion. Favorable expansion sectors covered manufacturing sectors such as motor vehicles, chemical products, computer and components whereas service sectors rose favorably in construction and tourist-related sectors such as accommodation and food service activities, transportation and storage. Meanwhile, contraction of agricultural sector improved relatively compared to a sharp decline in last year.

Overall production in 2016 at current market prices valued at Baht 14,533,465 million. After deducting Baht 682,354 million of net factor income from the rest of the world, Gross National Product (GNP) registered at Baht 13,851,111 million, with an expansion of 6.2%. Deduction further by net indirect taxes and consumption of fixed capital, National Income (NI) in 2016 valued at Baht 9,921,830 million. The per capita GNP was Baht 205,339 while per capita NI was Baht 147,088 higher than that of Baht 138,179 in 2015 or a 6.4% growth.

Agricultural production dropped by 2.5% improved from a decline of 6.3% in the previous year as a result of a slowdown of major crops such as paddy, sugarcane, and oil palm. Livestock declined by 0.9% attributed to cattle and buffalo. Moreover, swine and poultry such as chicken and hen's egg decreased. Meanwhile, fishing production accelerated, particularly on marine fishing.

Non-agricultural production grew by 3.8% from a growth of 4.1% in the previous year. Manufacturing sector rose by 2.2% continually rising from last year. Expansion was sourced by a high production of main manufacturing sector such as motor vehicles, chemical and chemical product, and computer and computer's part. In addition, services and tourist-related sector such as construction, accommodation and food services grew by 5.4% and 9.9%, respectively, partly as a consequence of a robust growth of tourism; particularly on tourism receipts from Thais and international tourist arrivals. Real estate activities sector grew by 7.0% as a result of a transfer fees reduction measure. Moreover, construction increased by 8.6%, mainly contributed to residential building construction growing in response to higher demand for living, particularly in areas along the sky train route.

Regional production showed favorable growth in almost all regions. The East showed the highest growth rate at 6.2%, followed by the South (3.7%), Bangkok and its vicinities (3.2%), the Northeast (2.3%), the North (1.8%) and the West (0.7%). Nonetheless, the Central decreased by 0.3%.

Growth Rate and Production Income Structure by Region

(%)

Region	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
Northeast	3.0	2.3	9.9	9.8
North	-0.9	1.8	7.9	7.8
South	4.0	3.7	8.8	9.1
East	1.6	6.2	17.4	17.8
West	1.9	0.7	3.6	3.6
Central	5.0	-0.3	5.9	5.6
Bangkok and vicinities	4.0	3.2	46.5	46.3
Whole Kingdom	3.0	3.3	100.0	100.0

The production income distribution, measuring from proportion of gross regional product (GRP) to GDP, changed slightly in 2016. The East showed a higher share which increased from 17.4% in 2015 to 17.8% in 2016, and the South increased from 8.8% in 2015 to 9.1% in 2016. Meanwhile, the production share of Bangkok and its vicinities, the Northeast, the North, and the Central decreased from 46.5%, 9.9%, 7.9% and 5.9% in 2015 to 46.3%, 9.8%, 7.8%, and 5.6% in 2016, respectively. The West kept the same proportion as the previous year at 3.6%.

The main sectors of each region can be described as follows: *Bangkok and vicinities* was considered to be the highest share of GRP, posted at 46.3%, contributed mainly to manufacturing, wholesale and retail trade, and financial and insurance activities. *The East* recorded a share of 17.8% of GRP, led by manufacturing, mining and quarrying, and wholesale and retail trade. *The Northeast* posted a 9.8% share of GRP, originated by the agriculture, forestry and fishing; manufacturing; and education. *The South* covered 9.1% of GRP, contributed to the agriculture, forestry and fishing; accommodation and food service activities; and manufacturing. *The North* accounted for 7.8% of GRP, led by the agriculture, forestry and fishing; manufacturing; and wholesale and retail trade. *The Central* accounted for 5.6% of GRP, led by manufacturing; wholesale and retail trade; and agriculture, forestry and fishing. Lastly, *the West* recorded as a share of 3.6% of GRP, attributed to manufacturing; agriculture, forestry and fishing; and wholesale and retail trade.

GRP per capita still showed high disparity between the East, the highest level at Baht 460,377 per annum, and the Northeast, the lowest level at Baht 76,207 per annum. The highest GRP per capita was ranked from the East, Bangkok and vicinities, the Central, the West, the South, the North, and the Northeast, respectively.

GPP per capita revealed that the high GPP per capita belonged to the East, Bangkok and vicinities, the Central, and the South, while the lowest GPP per capita was the Northeast. The largest gap

in GPP per capita emerged between Rayong, the highest, and Nong Bua Lam Phu, the lowest, with GPP per capita of Baht 1,009,496 per annum and Baht 49,443 per annum, respectively. It was 20.4 times difference. In 2016, the five provinces with the highest GPP per capita were Rayong, Chon Buri, Bangkok metropolis, Phra Nakhon Sri Ayuthaya, and Chachoengsao, respectively. On the contrary, Nong Bua Lam Phu, Yasothon, Kalasin, Am Nat Charoen, and Narathiwat, were ranked in the five lowest GPP per capita, respectively.

GRP per capita and Growth rate in 2015-2016

Region	GRP per capita (Baht/year)		Growth rate (%)	
	2015	2016	2015	2016
Northeast	72,831	76,207	3.7	4.6
North	94,999	98,999	-1.7	4.2
South	132,627	143,544	4.6	8.2
East	428,842	460,377	-0.8	7.4
West	136,745	143,878	3.2	5.2
Central	257,521	258,839	6.1	0.5
BKK & vicinities	410,467	427,199	4.7	4.1
GDP	204,459	215,455	3.5	5.4

GPP per capita in 2016 (Baht per annum)

The highest 10's		The lowest 10's	
1. Rayong	1,009,496	1. Nong Bua Lam Phu	49,443
2. Chonburi	548,877	2. Yasothon	54,047
3. Bangkok Metropolis	543,708	3. Kalasin	57,798
4. Phra Nakhon Sri Ayuthaya	460,223	4. Am Nat Charoen	59,319
5. Chachoengsao	433,400	5. Narathiwat	61,115
6. Samut Sakhon	382,679	6. Mae Hong Son	61,255
7. Prachinburi	378,669	7. Chaiyaphum	61,826
8. Phuket	357,498	8. Surin	63,462
9. Samut Prakan	337,026	9. Roi Et	64,052
10. Saraburi	330,837	10. Si Sa Ket	64,298

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Gross Regional and Provincial Product in 2016

1. Regional economy

Overall regional economy

The regional economy in 2016 showed favorable growth in almost all regions. A region with the highest expansion among all regions was the East with an increase of 6.2%, followed by the South (3.7%), Bangkok and vicinities (3.2%), the Northeast (2.3%), the North (1.8%), and the West (0.7%). However, the Central decreased by 0.3%.

Production income structure

Production income structure in 2016, considered from the proportion of gross regional product to GDP in nominal terms, showed slight changes. That of the East and the South increased from 17.4% and 8.8% in 2015 to 17.8% and 9.1% in 2016. Meanwhile, Bangkok and vicinities, the Northeast, the North, and the Central slightly decreased from 46.5%, 9.9%, 7.9%, and 5.9% in 2015 to 46.3%, 9.8%, 7.8%, and 5.6% in 2016, respectively. Meanwhile, the share of GRP to GDP of the West remained at the same portion as the previous year at 3.6%.

Regional Growth Rate and Production Income Structure

(%)

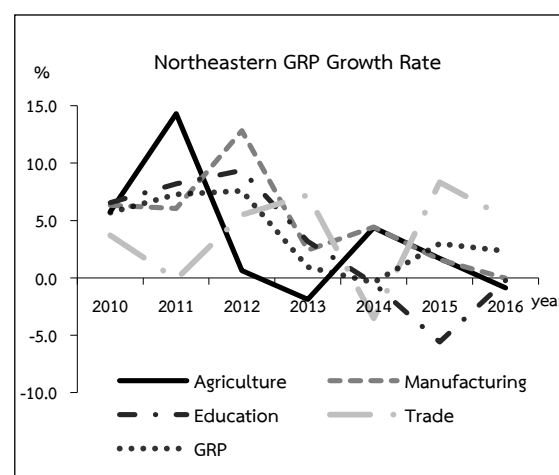
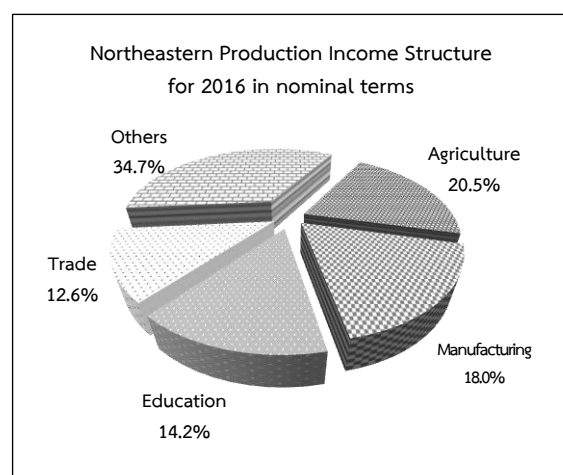
Region	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
Northeast	3.0	2.3	9.9	9.8
North	-0.9	1.8	7.9	7.8
South	4.0	3.7	8.8	9.1
East	1.6	6.2	17.4	17.8
West	1.9	0.7	3.6	3.6
Central	5.0	-0.3	5.9	5.6
Bangkok & vicinities	4.0	3.2	46.5	46.3
Whole kingdom	3.0	3.3	100.0	100.0

The regional production

The Northeast

Overall Gross regional product (GRP) of the Northeast in real terms increased by 2.3%, compared to a rise of 3.0% in 2015. An expansion was from non-agriculture production with an increase of 3.3%, compared to a rise of 3.4% in the previous year. Meanwhile, agricultural production decreased by 0.9%, falling from a rise of 1.7% in the previous year.

Agricultural production decreased by 0.9%, in contrast to an increase of 1.7% in 2015. Such a decrease was seen from lower main crops production, namely sugarcane, cassava and vegetable. Livestock production continued to decrease as a result of lower production of cattle. Likewise, agricultural services slowed down and forestry increased in comparison to the previous year. Fishing production improved compared to the previous year.



Non-agricultural production increased by 3.3%, slightly decelerated from an expansion of 3.4% in 2015. Such an expansion was mainly from electricity, gas, steam and air conditioning supply (6.6%); construction (7.9%); accommodation and food service activities (9.4%); financial and insurance activities (15.0%); real estate activities (7.0%); and arts, entertainment and recreation (39.0%). An expansion of real estate activities corresponded to a robust growth of construction sector. Moreover, financial and insurance activities increased due to continual expansion of financial intermediation activities. Transportation and storage increased by 1.4%, greatly improved from a decline of 3.2% in the previous year. Meanwhile, sectors with slower expansion were mining and quarrying; water supply; sewerage, waste management and remediation activities; wholesale and retail trade; professional, scientific and technical activities; administrative and support service activities; human health and social work activities; and other service activities. On the contrary, sectors with decreasing growth were information and communication; and public administration and defence; compulsory social security; with a decline of 19.1% and 1.1% in contrast to a rise of 3.7% and 15.0% in the previous year, respectively. Education dropped by 0.2%, improved from a fall of 5.6% in the previous year.

Northeastern GPP Growth Rate and Production Income Structure

(%)

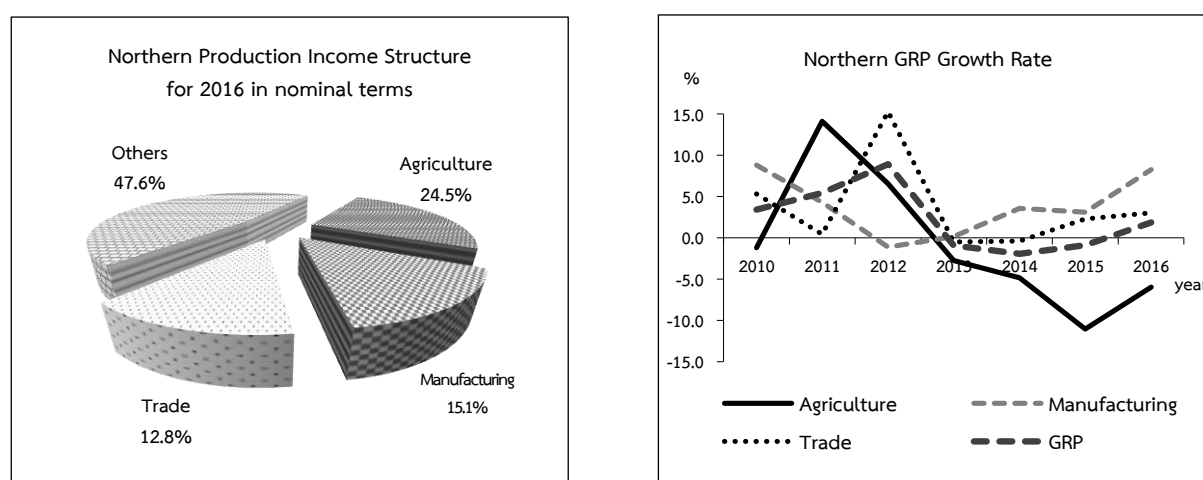
Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Khon Kaen	1.9	-0.7	14.0	13.7
2. Udon thani	2.0	0.8	7.6	7.6
3. Loei	0.0	3.3	3.0	3.2
4. Nong Khai	3.9	1.1	2.7	2.7
5. Mukdahan	4.6	0.1	1.6	1.6
6. Nakhon Phanom	2.2	4.2	2.9	2.9
7. Sakon Nakhon	1.4	3.5	3.6	3.7
8. Kalasin	2.2	2.4	3.7	3.7
9. Nakhon Ratchasima	1.6	3.9	18.5	18.5
10. Chaiyaphum	3.5	1.6	4.2	4.1
11. Yasothon	-1.6	3.8	1.8	1.8
12. Ubon Ratchathani	7.4	3.7	7.9	8.0
13. Roi Et	1.3	2.4	4.9	4.8
14. Buri Ram	6.8	0.0	5.9	5.8
15. Surin	3.8	1.9	5.0	5.0
16. Maha Sarakham	4.1	5.4	3.7	3.8
17. Si Sa Ket	2.5	3.8	4.7	4.7
18. Nong Bua Lam Phu	5.8	5.8	1.6	1.6
19. Am Nat Chareon	4.5	3.4	1.1	1.2
20. Bueng Kan ²	11.3	2.8	1.6	1.6
GRP	3.0	2.3	100.0	100.0

² Changwat Bueng Kan was established under the Act Establishing Changwat Bueng Kan, 2011.

The North

Overall Gross regional product (GRP) of the North in real terms increased by 1.8%, improved from a drop of 0.9% in 2015. Such a rise was from non-agriculture production with an increase of 4.8%, compared to a rise of 3.7% in the previous year. Agricultural production decreased by 6.0%, compared to a fall of 11.1% in the previous year.

Agricultural production decreased by 6.0%, compared to a drop of 11.1% in 2015. Contraction of agricultural sector was caused from a decrease in main crops production, namely paddy, sugarcane and fruits as a result from the drought. Fishing production improved from a decline in the previous year. Moreover, forestry and agricultural services showed a favorable growth. However, livestock production slowed down in comparison to the previous year.



Non-agricultural production increased by 4.8%, improving from a rise of 3.7% in 2015. Such an increase was from manufacturing, which accounted for the highest share of non-agricultural production, rose by 8.2%. Major components of manufacturing with increasing growth included beer production, sugar production, and processing and preserving of chicken meat, respectively. Sectors with robust expansion were electricity, gas, steam and air conditioning supply (3.0%); wholesale and retail trade (3.0%); financial and insurance activities (10.3%); administrative and support service activities (8.6%); arts, entertainment and recreation (31.8%); other service activities (3.6%). In addition, some sectors which expanded reversely from a decrease in the previous year were mining and quarrying; and real estate activities with a rise of 4.3% and 12.0% in contrast to a decrease of 2.5% and 1.1% in 2015, respectively. Meanwhile, some sectors slowed down namely, water supply; sewerage, waste management and remediation activities; construction; transportation and storage; accommodation and food service activities; professional, scientific and technical activities; and human health and social work activities. On the other hand, sectors with decreasing growth were information and communication; public administration and defence; compulsory social security; and education with a drop of 17.1%, 0.2% and 0.1% in contrast to a rise of 3.8%, 5.6% and 0.9% in the previous year, respectively.

Northern GPP Growth Rate and Production Income Structure

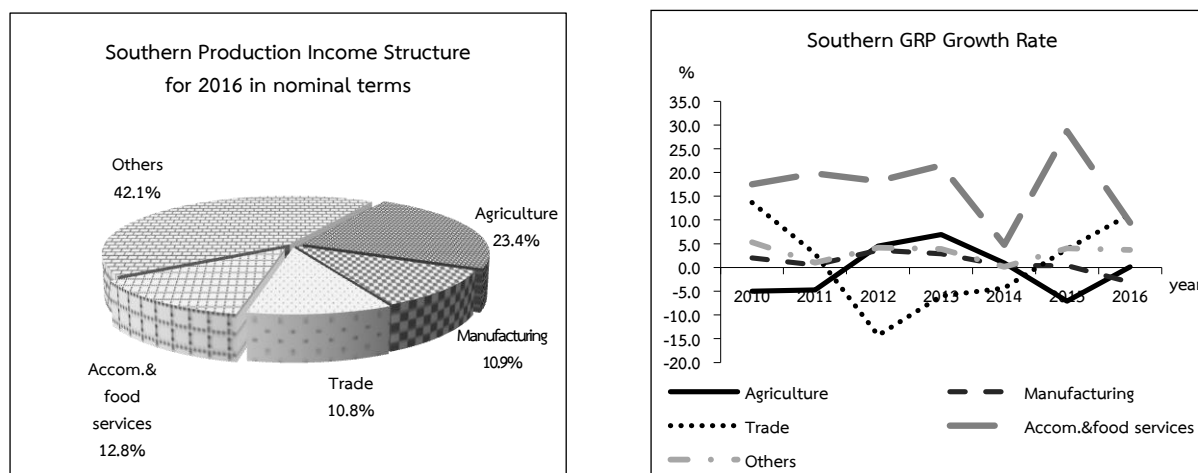
(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Chiang Mai	3.5	4.2	19.0	19.6
2. Lampang	-3.1	5.0	5.9	6.1
3. Uttaradit	-9.0	1.7	2.9	3.0
4. Mae Hong Son	9.8	-0.2	1.1	1.1
5. Chiang Rai	2.5	2.2	8.7	8.8
6. Phrae	-1.4	5.1	2.4	2.4
7. Lamphun	-9.4	1.9	6.3	6.2
8. Nan	3.5	5.0	2.6	2.7
9. Phayao	1.9	4.6	3.0	3.1
10. Nakhon Sawan	-2.8	-4.0	9.7	9.2
11. Pitsanulok	-1.5	-0.2	7.8	7.7
12. Kam Phaeng Phet	2.9	6.2	9.3	9.4
13. Uthai Thani	-6.2	-4.1	2.4	2.3
14. Sukothai	-4.8	-4.5	3.8	3.5
15. Tak	1.8	0.9	4.2	4.2
16. Phichit	-8.7	-2.5	4.0	3.7
17. Petchabun	-1.3	2.3	6.9	7.0
GRP	-0.9	1.8	100.0	100.0

The South

Overall Gross regional product (GRP) of the South increased by 3.7%, compared to a rise of 4.0% in 2015. This was attributed to an increase in non-agricultural production with a 4.7% growth, slowing down from 8.0% in the previous year. However, agricultural production increased by 0.1%, recovered from a decline of 7.1% in 2015.

Agricultural production increased by 0.1%, recovered from a fall of 7.1% in 2015, as a result of a 1.6% drop in crop and animal production, and related service activities, improving from a fall of 6.3% in the previous year, mainly driven by livestock production and forestry. Moreover, fishing production accelerated by 7.0% in contrast to a fall of 12.2% in 2015, mainly contributed to marine fishing in response to high external demand and the mitigation of Early Mortality Syndrome (EMS) in shrimps. Meanwhile, production of freshwater fishing growth remained unchanged. However, crop production continued to drop, led by rubber, and oil palm as a result of the drought. The price of agricultural products increased according to higher domestic and external demand. Agricultural services decelerated.



Non-agricultural production grew by 4.7%, compared to a rise of 8.0% in the previous year. Sectors with increasing growth included wholesale and retail trade with a growth of 11.2%, greatly higher than a growth of 3.9% in the previous year, due to improvement of household purchasing power in line with higher farming together with imposing government's economic stimulus packages at the end of 2016 which helped boost spending. Moreover, accommodation and food services activities increased by 9.4%, compared to a rise of 28.7% in 2015 due mainly to lower number of tourists from East Asia as a result of the fact that government suppressed illegal tour guides. Transportation and storage grew by 5.9%, compared to a rise of 8.9% in 2015. Financial and insurance activities increased by 9.3%, compared to 3.8% in 2015. Construction expanded by 12.0%, compared to 12.1% in 2015, mainly driven by continual expansion of residential building construction which led to an increase in real estate activities with a growth of 10.0%, in contrast to a fall of 0.1% in 2015. Such acceleration was seen from real estate activities with own or leased property. Electricity, gas and air conditioning supply increased by 11.7%, in contrast to a fall of 3.6% in 2015. Water supply; sewerage, waste management and remediation activities grew by 20.4%, compared to 9.5% in 2015 due mainly to an expansion of water collection and supply. Art, entertainment and recreation grew by 25.8%. Such a sharp increase was seen from the expansion of sales of lottery tickets as a result of a new policy allowing lottery

reservation in advance. Lastly, professional, scientific and technical activities increased by 19.1%, compared to 6.1% in 2015. However, public administration and defence; compulsory social security increased by 4.4%, lower than 14.3% in 2015. Human health and social work activities grew by 3.4%, compared to 3.5% in 2015 due to a slowdown in both hospital activities and human health activities. Administrative and support service activities increased by 4.0%, compared to 13.5% in 2015 owing to a slowdown in travel agency and tour operator activities in line with downturn in tourism. In addition, other service activities increased by 0.9%, compared to 4.5% in 2015. Sectors with decreasing growth were manufacturing with a decline of 3.1%, in contrast to a rise of 0.4% in 2015. Such a decline was seen from production of rubber sheets and rubber blocks for being used as raw materials of downstream industries; and that of palm oil and cement. In addition, mining and quarrying decreased by 9.1% in contrast to a rise of 8.3% in 2015 due mainly to lower production of natural gas from main fields, namely Bongkot, Pailin, and Arthit. Education, and information and communication dropped by 0.2% and 21.9% in contrast to a rise of 2.4%, and 3.6% in 2015, respectively.

Southern GPP Growth Rate and Production Income Structure

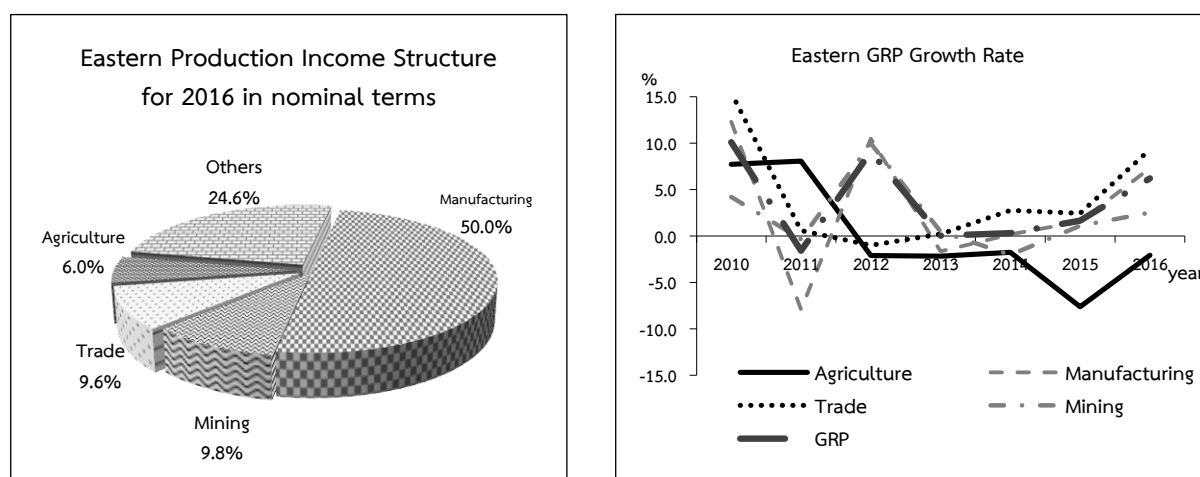
(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Phuket	12.5	9.2	13.8	14.5
2. SuratThani	6.3	2.4	15.2	15.2
3. Ranong	-4.7	7.4	1.9	2.0
4. Phangnga	22.0	3.2	4.8	4.8
5. Krabi	0.6	4.1	6.5	6.6
6. Chumphon	-4.0	6.9	5.9	6.2
7. Nakhon Si Thammarat	-1.3	1.8	11.6	11.4
8. Songkhla	6.2	0.1	19.5	18.3
9. Satun	-0.1	3.7	2.6	2.6
10. Yala	4.9	2.0	3.3	3.3
11. Trang	-3.6	3.9	5.0	5.1
12. Narathiwat	-0.4	3.7	3.2	3.2
13. Phatthalung	-3.5	5.6	2.6	2.7
14. Pattani	-0.6	5.4	4.1	4.1
GRP	4.0	3.7	100.0	100.0

The East

Overall Gross regional product (GRP) of the East in 2016 grew by 6.2%, accelerating from a 1.6% growth in 2015. Non-agricultural production, accounting for 94.0% of total production, increased by 6.7%, compared to a rise of 2.3% in 2015. Meanwhile, agricultural production, accounting for 6.0% of total production, showed a drop of 2.1%, compared to a fall of 7.6% in 2015.

Agricultural production decreased by 2.1%, recovering from a fall of 7.6% in 2015 as a result of growing of perennial crops with a fall of 4.0%, compared to a fall of 13.2% in 2015, mainly contributed to pineapple. Moreover, growing of rice and rubber decreased by 6.1% and 3.0%, improving from a fall of 14.2% and 4.7% in 2015, respectively. However, livestock production increased by 5.8% as a result of an increase in production of swine, hen's eggs, and chicken with a growth of 15.1%, 3.7%, and 5.8%, respectively. Fishing production grew by 6.5%, greatly improving from an 11.5% drop in 2015, as production of marine fishing increased by 7.2%, recovering from a reduction of 12.6% in the previous year.



Non-agricultural production continued to grow by 6.7%, compared to a rise of 2.3% in 2015. Particularly, manufacturing, a major sector with the highest share of Eastern production, increased by 7.3%, compared to a rise of 1.5% in 2015. Such an expansion was seen from main manufacturing industries, namely, petroleum refinery with a rise of 1.4%; motor vehicles, trailers and semi-trailers with a sharp rise of 35.2% due to higher production of commercial cars and pickups together with opening a new car production factory at Rojana Industrial Park in Prachinburi province; electrical machinery and apparatus with a rise of 12.5%; chemical and chemical products with an 8.4% growth on account of an increase in petrochemical manufacturing in line with higher demand in downstream industries; rubber and plastic products with a 9.7% growth; and food products with a 4.0% growth, especially processing and preserving of meat and meat products. Meanwhile, manufacturing sector with contraction included computer, electronic and optical products with a fall of 0.1%; beverage products with a fall of 3.0%; followed by other transport equipment, textiles, wearing apparel, and paper and paper products with a fall of 4.2%, 1.8%, 10.7%, and 13.3%, respectively. Sector with increasing growth was seen from mining and quarrying with a rise of 2.5%. Such a rise was from a 2.4% rise of petroleum and natural gas production, especially from crude oil production and natural gas production with an increase of 10.4%, and 0.2%, respectively. Moreover, sectors with favorable expansion included wholesale and retail

trade; electricity, gas, steam and air conditioning supply; transportation and storage; and accommodation and food service activities which grew by 9.3%, 2.1%, 5.1%, and 36.6%, respectively. However, other major sectors falling covered education; professional, scientific and technical activities; and information and communication which declined by 1.5%, 1.8%, and 11.6%, respectively.

Eastern GPP Growth Rate and Production Income Structure

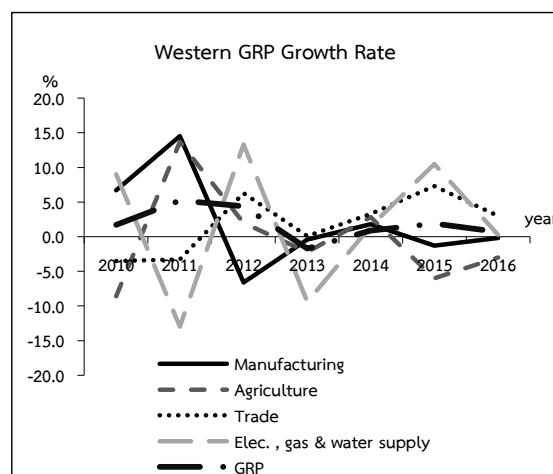
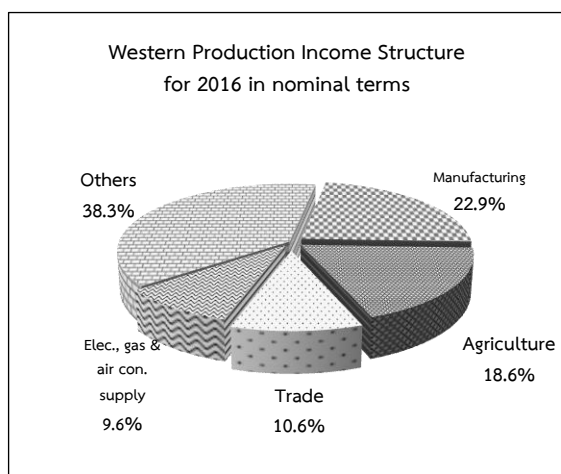
(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Chonburi	4.3	7.7	33.4	35.2
2. Chachoengsao	-2.9	6.7	13.3	13.1
3. Rayong	3.4	3.4	36.4	34.6
4. Trat	-4.3	2.3	1.5	1.5
5. Chanthaburi	-4.7	2.1	4.2	4.2
6. Nakhon Nayok	2.0	3.4	1.0	1.0
7. Prachinburi	-4.4	14.7	8.6	8.8
8. Sa Kaeo	4.7	2.9	1.6	1.6
GRP	1.6	6.2	100.0	100.0

The West

Overall Gross regional product (GRP) of the West grew by 0.7%, slowing down from 1.9% in 2015, due mainly to a deceleration in non-agricultural production by 1.6%, lower than a rise of 4.0% in 2015. Meanwhile, agricultural production decreased by 3.0%, compared to a fall of 6.0% in the previous year.

Agricultural production decreased by 3.0%, compared to a fall of 6.0% in 2015, as a consequence of a decrease in crop and animal production and related service activities by 3.8%, improving from a fall of 5.7% in the previous year. Such a drop was partly from crops production in line with unfavorable weather condition from the drought. Major crops with decreasing growth were seen in paddy, sugarcane, oil palm, and vegetables. Livestock production showed sluggish expansion, as a result of lower production of cattle and dairy products. However, production of swine, poultry, and hen's eggs expanded. Fishing production increased by 5.6%, in contrast to a fall of 10.2% in 2015 as a result of a 7.2% increase in marine fishing in response to higher external demand and disappearance of EMS in shrimps. Meanwhile, production of freshwater fishing remained unchanged.



Non-agricultural production grew by 1.6%, compared to a rise of 4.0% in 2015. Such deceleration included wholesale and retail trade which increased by 3.0%, compared to a rise of 7.3% in 2015 due to a slowdown in sale of agricultural raw materials and live animals; electricity, gas, steam, and air conditioning supply with a rise 0.3%, compared to 10.5% in 2015 as a result of a decline in electric power generation of the private sector; transportation and storage with 2.2%, lower than 14.0% in 2015. Such a decline was from lower transport via pipeline; construction with a 10.8% growth, compared to 11.8% in 2015 owing to the decrease from base-effect of government construction spending in the previous year, along with an expansion of accommodation and food service activities with a 4.2% growth, compared to 10.0% in 2015; human health and social work activities with a 2.6% growth, slightly decelerating from 2.9% in 2015 due to slowdown in both hospital activities and human health activities; administrative and support service activities with a rise of 25.8%, decelerating from 30.3% in 2015 due to slowdown in travel agency and tour operator activities in response to subdued tourism; professional, scientific and technical activities with a 9.9% growth, compared to 11.8% in 2015. However, sectors with favorable growth were public administration and defence; compulsory social security with a rise of 1.0%, in contrast to a fall of 1.2% in 2015; financial and insurance activities with a rise of 10.9%, compared to a rise of 8.6% in 2015. Such an expansion was seen from life insurance businesses; real estate activities with a rise of 13.9%, in contrast to a fall of 5.4% in 2015 owing to expansion of real estate activities with own or leased property; water supply; sewerage, waste management and remediation activities with a rise of 8.2%, compared to a rise of 3.0% in 2015 as a result of an expansion in water collection and supply; and art, entertainment and recreation with a rise of 31.0%, compared to a rise of 5.6% in 2015 owing to expansion of sales of lottery tickets which related to a new policy allowing lottery reservation in advance. However, other sectors with decreasing growth were manufacturing, major share sector of total Western production, with a fall of 0.2%, compared to a fall of 1.3% in 2015. Such a decrease was from lower production in manufacturing of sugar due to raw material shortage; together with manufacturing of beverage and textile in response to lower domestic demand. Education declined by 2.5%, compared to a fall of 10.7% in the previous year. Mining and quarrying dropped by 26.6%, in contrast to a rise of 50.6% in 2015 due to a decrease in other mining and quarrying and extraction of salt. Information and communication sector; and other service activities sector dropped by 18.1%; and 3.5% in contrast to a rise of 6.2%, and 0.1%, respectively.

Western GPP Growth Rate and Production Income Structure

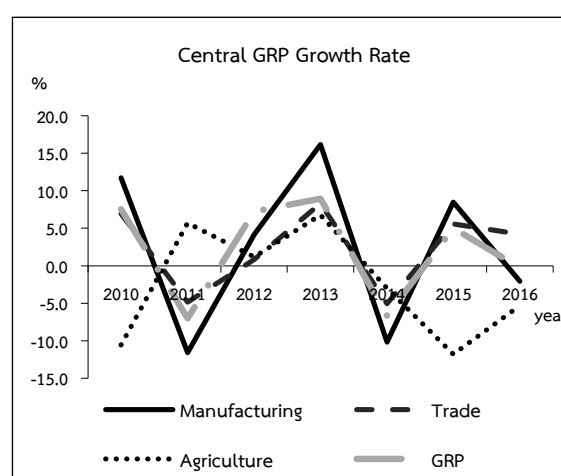
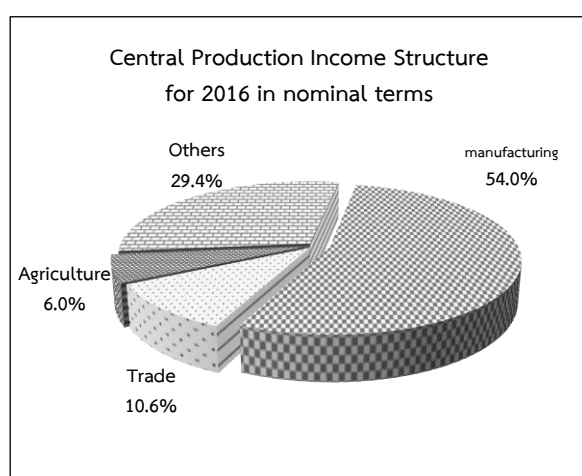
(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Ratchaburi	3.6	0.7	33.1	33.5
2. Kanchanaburi	-0.6	1.5	17.6	17.9
3. PhachuapKhiri Khan	0.6	4.3	16.2	16.8
4. Phetchaburi	-0.4	2.2	12.3	12.2
5. SuphanBuri	4.3	-5.5	16.8	15.6
6. SamutSongkhram	1.3	2.7	4.0	4.0
GRP	1.9	0.7	100.0	100.0

The Central

Overall Gross regional product (GRP) of the Central in 2016 declined by 0.3%, in contrast to a rise of 5.0% in 2015 as a result of agricultural production with a fall of 5.3%, better than a fall of 11.8% in 2015. On the contrary, non-agricultural production increased by 0.1%, compared to a rise of 6.5% in the previous year.

Agricultural production contracted by 5.3%, compared to a fall of 11.8% in 2015, caused by the drought, and the delay of rainy season. Main crops, namely, paddy and sugarcane shrank by 14.3%, and 5.2%, respectively. Meanwhile, livestock production increased by 0.9%, compared to a rise of 4.5% in 2015; contributed mainly to production of cattle and buffalo with a fall of 6.1%, whereas swine and poultry increased by 8.0%, and 2.1%, respectively. Fishing production increased due mainly to an expansion of in freshwater fishing.



Non-agricultural production increased slightly by 0.1%, compared to a rise of 6.5% in 2015, attributed to manufacturing, accounting for the highest proportion of the Central production, decreased by 2.1%, in contrast to a rise of 8.5% in 2015. Such an increase was from a contraction in motor vehicles, trailers and semi-trailers production by 17.2%, led by passenger cars and commercial cars production. Moreover, production of rice milling; machinery and equipment; rubber and plastic products; chemicals and chemical products; and electrical equipment showed decreasing growth. On the contrary, manufacturing sectors with increasing growth were beverages with a rise of 25.4%, from 12.3% in 2015, led by beer, followed by computer, electronic and optical products with a rise of 8.6%, compared to a rise of 11.9% in 2015. Sectors with decreasing growth included transportation and storage; education; and professional, scientific and technical activities with a decrease of 2.6%, 4.1%, and 12.3%, respectively. However, sectors showed increasing growth covered wholesale and retail trade with an increase of 4.2%; led by sale of food and beverage; and sale of motor vehicle parts and accessories, financial and insurance activities, and real estate activities.

Central GPP Growth Rate and Production Income Structure

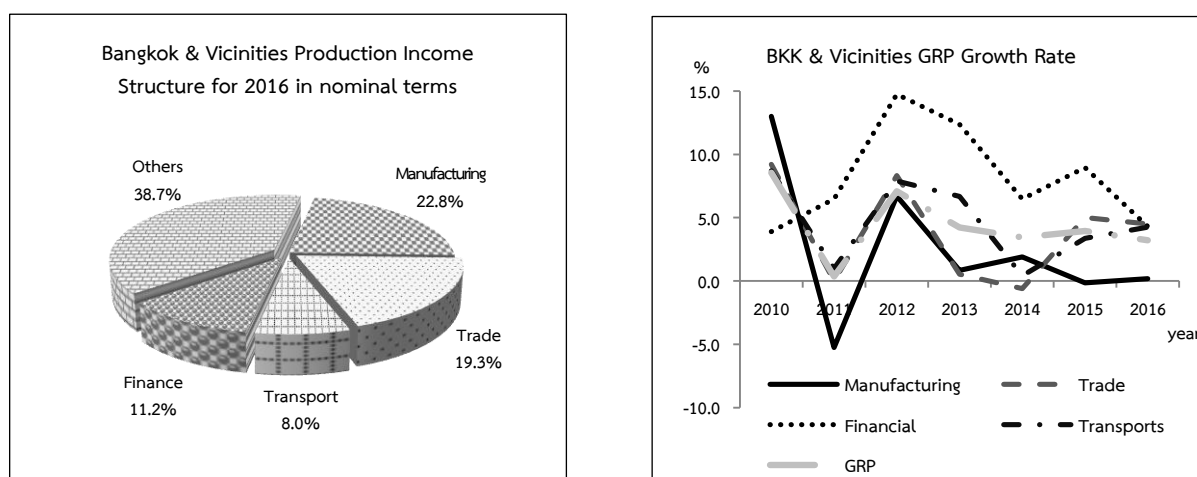
(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Saraburi	0.7	4.0	26.9	29.2
2. Singburi	-6.0	0.6	3.0	3.1
3. Chai Nat	-6.9	1.0	3.5	3.5
4. Ang Thong	-1.4	0.7	3.0	3.1
5. Lopburi	-3.0	0.9	11.9	12.0
6. Phra Nakhon Sri Ayuthaya	11.7	-3.0	51.7	49.1
GRP	5.0	-0.3	100.0	100.0

Bangkok and vicinities

Overall Gross regional product (GRP) of Bangkok and vicinities in 2016 expanded by 3.2% compared to a 4.0% growth in 2015, attributed to non-agricultural production, accounting for 99.2% of total production, with an increase of 3.3%, compared to a rise of 4.1% in 2015. Meanwhile, agricultural production decreased by 2.2%, improved from a reduction of 5.6% in the preceding year.

Agricultural production decreased by 2.2%, compared to a fall of 5.6% in 2015, primarily from crops and animal production, and related service activities with a contraction of 6.8%, compared to a fall of 2.4% in 2015 mainly contributed to declining in paddy, sugarcane, cattle and buffalo, and swine. However, fishing production increased by 6.1%, in contrast to a fall of 10.9% in 2015 due to an expansion of marine fishing in response to higher demand from external market and disappearance of the Early Mortality Syndrome (EMS) in shrimps.



Non-agricultural production grew by 3.3%, compared to an increase of 4.1% in 2015. Manufacturing, a major sector, grew by 0.2%, improving from a fall of 0.1% in 2015, attributed to chemicals and chemical products with a rise of 1.3% led by production of plastics and synthetic rubber in primary forms; food products with a rise of 1.9% improving from a fall of 0.3% in the previous year led by processing and preserving of meat and meat products; and electrical equipment with a rise of 19.4%, improving from 1.6% in the previous year due to an expansion of domestic appliances. Manufacturing sectors with decreasing growth were beverage with a fall of 6.9% in contrast to a rise of 2.4% in the previous year; motor vehicles, trailers and semi-trailers with a fall of 15.7% compared to a fall of 7.8% in the previous year; computer, electronic and optical products with a fall of 6.9% improving from a fall of 15.3% in the previous year. Besides, other dropping sector included textiles due to lower domestic demand and wearing apparel due to continual impact of the relocation of production base to neighbor countries and lower exports. Meanwhile, sectors with increasing growth included wholesale and retail trade with a rise of 4.5%, due to higher domestic demand and an increase in number of foreign tourists together with the government economic stimulus packages by the end of 2016 enhancing consumer spending. Financial and insurance activities expanded by 4.3%, compared to a 9.0% growth in the previous year due to a slowdown of operating income of commercial banks and other depository institutions. Such a slowdown was from both credits and deposits. In addition, income from fees and other services also

slowed down from the previous year. Life insurance businesses showed favorable growth, while non-life insurance businesses slowed down. Transportation and storage increased by 4.2%, better than 3.4% in the previous year, mainly contributed to air transports, water transports and postal and courier activities with a growth of 10.8%, 11.1%, and 10.9%, respectively. Accommodation and food service activities increased by 7.3% compared to a rise of 10.7% in the previous year. Information and communication grew by 6.6% compared to a rise of 10.5% in the previous year. Real estate activities expanded by 4.9%, from 1.9% in the previous year, due partly to a transfer fees reduction from 2.0% to 0.01% in the first 4 months of 2016.

Bangkok & Vicinities GPP Growth Rate and Production Income Structure

(%)

Province	Growth rate in real terms		Structure in nominal terms	
	2015	2016	2015	2016
1. Bangkok Metropolis	4.5	3.8	69.6	70.3
2. Samut Prakan	2.0	-0.6	10.7	10.3
3. Pathum Thani	2.8	1.5	5.4	5.2
4. Samut Sakhon	-0.5	4.7	5.4	5.4
5. Nakhon Pathom	5.9	2.8	4.7	4.6
6. Nonthaburi	4.8	4.0	4.2	4.2
GRP	4.0	3.2	100.0	100.0

2. *GRP and GPP per capita*³

GRP per capita in 2016 showed that the region with the highest GRP per capita was the East, stood at 460,377 Baht per year. The Northeast scored the lowest level, stood at 76,207 Baht per year. The difference was 6.0 times, higher than the difference of 5.9 times in 2015. 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. Overall, GDP per capita in 2016 was 215,455 Baht per year, higher than 204,459 Baht per year in 2015.

In terms of the growth rate, GRP per capita in 2016 was ranked as followed: the South (8.2%), the East (7.4%), the West (5.2%), the Northeast (4.6%), the North (4.2%), Bangkok and vicinities (4.1%), and the Central (0.5%), respectively. Regarding GDP per capita, it grew at higher rate of 5.4%.

³ GRP or 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, the Central, and the South. The top 10 were Rayong, Chonburi, Bangkok Metropolis, Phra Nakhon Si Ayutthaya, Chachoengsao, Samut Sakhon, Prachinburi, Phuket, Samut Prakan, and Saraburi, respectively. All of which contained non-agricultural production as major productions, namely, manufacturing; wholesale and retail trade; financial and insurance activities; transportation and storage; accommodation and food service activities; and real estate activities. The lowest 10 GPP per capita belonged to the Northeast, the North, and the South. As most provinces in these regions had most of their income generated from agricultural activities, which were high uncertainty in both yields and prices. Moreover, yet, non-agricultural production, especially manufacturing productions, had not spreaded across these areas; reflecting by less investment in non-agricultural production and led to lower GPP in these regions. The 10 lowest GPP per capita provinces were Nong Bua Lam Phu, Yasothon, Kalasin, Am Nat Charoen, Narathiwat, Mae Hong Son, Chaiyaphum, Surin, Roi Et, and Si Sa Ket. Rayong was the highest GPP per capita level at 1,009,496 Baht in 2016, such an income was mostly from petroleum refinery; chemicals and chemical products production; and rubber and plastic production, including mining and quarrying mainly from the increase in production of crude oil and natural gas. Meanwhile, Nong Bua Lam Phu was the lowest GPP per capita at 49,443 Baht in 2016, whose income was mainly from agricultural production. In addition, the difference of GPP per capita between Rayong and Nong Bua Lam Phu was 20.4 times in 2016, slightly improving from 21.5 times in 2015, representing the structure of income distribution of the country were close to the previous year.

GRP Per Capita

Region	Baht/year		Growth rate (%)	
	2015	2016	2015	2016
Northeast	72,831	76,207	3.7	4.6
North	94,999	98,999	-1.7	4.2
South	132,627	143,544	4.6	8.2
East	428,842	460,377	-0.8	7.4
West	136,745	143,878	3.2	5.2
Central	257,521	258,839	6.1	0.5
Bangkok & Vicinities	410,467	427,199	4.7	4.1
Whole Kingdom	204,459	215,455	3.5	5.4

GPP per capita in 2016 (Baht/year)

Province	Baht per year	Province	Baht per year
1. Rayong	1,009,496	40. Ang Thong	96,276
2. Chon Buri	548,877	41. Suphan Buri	93,999
3. Bangkok Metropolis	543,708	42. Tak	93,779
4. Phra Nakhon Si Ayutthaya	460,223	43. Lampang	93,557
5. Chachoengsao	433,400	44. Nakhon Nayok	92,629
6. Samut Sakhon	382,679	45. Chai Nat	90,532
7. Prachinburi	378,669	46. Uthai Thani	89,376
8. Phuket	357,498	47. Chiang Rai	86,884
9. Samut Prakan	337,026	48. Pattani	86,571
10. Saraburi	330,837	49. Phetchabun	86,017
11. Nakhon Pathom	294,858	50. Udon Thani	85,359
12. Phangnga	237,971	51. Nong Khai	84,465
13. Pathum Thani	235,596	52. Phayao	83,967
14. Krabi	234,436	53. Loei	83,439
15. Ratchaburi	216,064	54. Phichit	78,367
16. Chanthaburi	205,522	55. Uttaradit	77,340
17. Surat Thani	191,927	56. Nakhon Phanom	73,088
18. Nonthaburi	187,589	57. Phatthalung	69,159
19. Phachuap Khiri Khan	187,039	58. Nan	68,285
20. Lamphun	172,717	59. Mukdahan	67,103
21. Chumphon	168,460	60. Bueng Kan	67,021
22. Songkhla	157,029	61. Ubon Ratchathani	66,247
23. Trat	145,177	62. Sa Kaeo	65,669
24. Kam Phaeng Phet	137,882	63. Buri Ram	65,586
25. Phetchaburi	131,803	64. Maha Sarakham	65,520
26. Chiang Mai	130,034	65. Phrae	64,883
27. Lop Buri	125,784	66. Sakon Nakhon	64,759
28. Satun	124,400	67. Sukothai	64,732
29. Singburi	121,910	68. Si Sa Ket	64,298
30. Kanchanaburi	115,274	69. Roi Et	64,052
31. Khon Kaen	112,038	70. Surin	63,462
32. Samut Songkhram	109,868	71. Chaiyaphum	61,826
33. Trang	107,720	72. Mae Hong Son	61,255
34. Nakhon Sawan	106,567	73. Narathiwat	61,115
35. Nakhon Ratchasima	105,618	74. Am Nat Chareon	59,319
36. Ranong	100,720	75. Kalasin	57,798
37. Nakhon Si Thammarat	98,627	76. Yasothon	54,047
38. Yala	98,562	77. Nong Bua Lam Phu	49,443
39. Phitsanulok	96,957		

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GROSS DOMESTIC PRODUCT
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GROSS DOMESTIC PRODUCT AT CURRENT MARKET PRICES

WHOLE KINGDOM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	945,297	1,137,252	1,310,673	1,421,602	1,462,283	1,334,796	1,235,859	1,235,584
Agriculture, forestry and fishing	945,297	1,137,252	1,310,673	1,421,602	1,462,283	1,334,796	1,235,859	1,235,584
Non-Agriculture	8,713,367	9,670,890	9,996,234	10,935,742	11,452,876	11,895,509	12,511,139	13,297,882
Mining and quarrying	326,742	366,998	400,576	483,427	496,562	495,627	431,425	398,582
Manufacturing	2,845,650	3,343,011	3,278,536	3,456,693	3,563,122	3,648,058	3,758,226	3,955,738
Electricity, gas, steam and air conditioning supply	249,252	264,283	270,494	291,725	313,431	331,412	343,199	372,457
Water supply; sewerage, waste management and remediation activities	36,174	37,712	38,292	41,888	47,609	51,722	55,333	58,460
Construction	271,258	302,792	306,622	340,956	344,786	337,043	379,940	402,916
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,381,998	1,516,327	1,570,715	1,709,703	1,729,206	1,816,182	1,963,028	2,160,160
Transportation and storage	578,826	607,153	616,470	666,331	693,603	720,581	779,849	833,492
Accommodation and food service activities	285,443	311,910	349,523	413,291	472,928	497,778	600,218	700,843
Information and communication	208,273	222,201	242,816	265,239	290,854	301,427	327,058	340,292
Financial and insurance activities	553,900	580,532	644,682	744,615	871,377	961,260	1,037,951	1,118,062
Real estate activities	278,727	294,125	306,174	317,770	319,055	324,590	332,488	352,981
Professional, scientific and technical activities	170,202	195,594	214,438	258,785	266,926	267,745	261,393	258,489
Administrative and support service activities	155,876	171,745	189,205	227,941	234,426	231,496	237,026	242,969
Public administration and defence; compulsory social security	606,399	640,207	681,051	732,534	765,985	802,790	840,197	877,227
Education	393,674	417,863	454,248	503,346	528,167	565,146	592,287	616,205
Human health and social work activities	193,354	206,441	219,165	235,802	250,812	270,681	287,898	306,021
Arts, entertainment and recreation	36,523	44,516	50,656	60,357	65,422	65,640	70,145	81,156
Other service activities	141,096	147,480	162,571	185,339	198,605	206,331	213,478	221,832
Gross domestic product (GDP)	9,658,664	10,808,142	11,306,907	12,357,344	12,915,159	13,230,305	13,746,998	14,533,466
GDP Per capita (Baht)	147,363	163,956	170,764	185,848	193,471	197,459	204,459	215,455
Population (1,000 persons)	65,543	65,921	66,214	66,492	66,755	67,003	67,236	67,455

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

WHOLE KINGDOM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	603,412	600,651	638,482	655,754	660,364	658,463	617,175	601,999
Agriculture, forestry and fishing	603,412	600,651	638,482	655,754	660,364	658,463	617,175	601,999
Non-Agriculture	7,061,105	7,652,694	7,667,868	8,268,856	8,512,403	8,610,043	8,959,836	9,304,778
Mining and quarrying	209,484	224,225	220,683	237,724	242,839	238,872	244,577	246,960
Manufacturing	2,277,686	2,537,475	2,414,078	2,581,223	2,629,743	2,630,604	2,672,143	2,732,096
Electricity, gas, steam and air conditioning supply	219,682	234,716	237,736	262,121	257,166	265,071	277,764	285,739
Water supply; sewerage, waste management and remediation activities	31,814	33,833	33,374	36,152	38,765	39,831	43,420	50,207
Construction	210,466	228,358	218,454	235,808	235,098	229,389	268,506	291,680
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,106,520	1,207,296	1,207,515	1,270,509	1,280,384	1,270,224	1,331,403	1,402,847
Transportation and storage	454,009	489,184	497,065	538,895	566,746	584,035	608,134	633,138
Accommodation and food service activities	273,926	299,483	336,296	383,695	420,920	431,372	496,114	545,320
Information and communication	294,483	312,400	338,735	368,596	403,827	425,199	466,494	482,097
Financial and insurance activities	392,176	407,452	432,404	498,630	560,161	602,103	652,536	694,813
Real estate activities	295,289	308,305	319,237	328,440	331,764	339,123	344,219	368,186
Professional, scientific and technical activities	144,698	161,274	171,610	201,072	204,638	202,429	199,457	197,445
Administrative and support service activities	126,738	134,696	142,970	166,525	168,445	163,710	169,527	173,631
Public administration and defence; compulsory social security	438,334	456,059	473,339	492,985	495,464	502,006	505,185	507,416
Education	273,848	288,622	296,475	311,032	316,796	323,740	323,182	327,021
Human health and social work activities	158,043	166,530	174,524	184,774	191,677	202,004	208,204	213,643
Arts, entertainment and recreation	34,498	41,997	47,529	56,226	60,843	61,044	66,668	80,858
Other service activities	119,582	121,952	130,384	144,422	150,628	152,826	157,624	162,991
Gross domestic product (CVMs)	7,657,088	8,232,394	8,301,559	8,902,823	9,142,075	9,232,085	9,510,907	9,823,121

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	187,039	225,427	258,430	304,360	359,351	304,437	303,948	292,017
Agriculture, forestry and fishing	187,039	225,427	258,430	304,360	359,351	304,437	303,948	292,017
Non-Agriculture	751,819	829,451	892,315	971,289	1,013,652	1,014,738	1,060,019	1,131,105
Mining and quarrying	11,008	11,178	12,514	13,610	12,802	13,742	15,115	15,398
Manufacturing	180,448	216,053	227,482	225,555	236,562	242,231	239,479	255,586
Electricity, gas, steam and air conditioning supply	14,442	15,281	15,569	17,785	19,781	21,338	20,927	21,801
Water supply; sewerage, waste management and remediation activities	2,176	2,256	2,625	2,973	3,662	4,064	4,347	4,582
Construction	51,573	51,220	56,977	63,658	61,936	60,013	61,868	65,152
Wholesale and retail trade; repair of motor vehicles and motorcycles	108,303	115,768	118,981	132,876	142,652	148,828	162,414	179,829
Transportation and storage	22,681	22,129	24,978	26,604	27,541	28,857	30,818	32,166
Accommodation and food service activities	10,567	10,948	12,139	11,542	12,667	12,951	14,616	17,036
Information and communication	8,914	9,345	9,718	10,030	9,453	9,465	9,706	7,919
Financial and insurance activities	48,106	54,503	57,526	66,274	79,088	87,685	95,076	110,366
Real estate activities	58,797	63,794	65,057	63,821	67,454	54,140	58,275	61,918
Professional, scientific and technical activities	436	384	424	459	469	545	725	797
Administrative and support service activities	3,267	3,657	3,866	3,250	3,696	3,845	4,063	4,271
Public administration and defence; compulsory social security	61,524	73,998	81,866	99,754	87,477	66,912	80,056	82,327
Education	124,548	134,413	154,527	178,681	190,368	198,665	197,118	202,393
Human health and social work activities	31,616	32,055	34,200	38,001	40,408	43,482	46,707	49,728
Arts, entertainment and recreation	1,169	1,565	1,881	2,257	2,489	2,610	2,790	3,660
Other service activities	12,243	10,903	11,984	14,159	15,145	15,365	15,918	16,175
Gross regional product (GRP)	938,859	1,054,879	1,150,744	1,275,649	1,373,003	1,319,175	1,363,967	1,423,122
GRP Per capita (Baht)	48,880	55,650	60,832	67,588	72,925	70,247	72,831	76,207
Population (1,000 persons)	19,207	18,955	18,917	18,874	18,828	18,779	18,728	18,674

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

1 - NORTHEASTERN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	115,858	122,556	140,074	140,952	138,311	144,376	146,817	145,539
Agriculture, forestry and fishing	115,858	122,556	140,074	140,952	138,311	144,376	146,817	145,539
Non-Agriculture	574,768	607,328	639,887	701,366	714,214	699,174	722,732	746,369
Mining and quarrying	7,136	7,242	7,955	8,030	7,266	7,649	7,854	7,928
Manufacturing	126,782	134,799	142,948	161,303	165,228	172,546	175,296	175,240
Electricity, gas, steam and air conditioning supply	13,433	14,761	15,692	18,353	18,049	19,335	19,345	20,629
Water supply; sewerage, waste management and remediation activities	1,810	1,971	2,090	2,224	2,209	2,134	2,399	2,463
Construction	39,597	38,276	40,186	43,596	41,889	40,464	43,409	46,832
Wholesale and retail trade; repair of motor vehicles and motorcycles	82,825	85,881	85,791	90,502	97,041	93,613	101,408	106,714
Transportation and storage	17,507	17,391	19,532	20,775	21,486	22,097	21,389	21,688
Accommodation and food service activities	10,141	10,503	11,644	10,733	11,292	11,307	12,159	13,297
Information and communication	11,314	11,856	12,318	12,725	12,037	12,306	12,761	10,324
Financial and insurance activities	35,633	38,399	39,895	46,561	53,324	58,285	63,009	72,449
Real estate activities	63,157	67,886	69,018	67,233	71,640	57,857	61,616	65,946
Professional, scientific and technical activities	396	340	365	384	388	444	596	655
Administrative and support service activities	2,471	2,659	2,689	2,185	2,444	2,502	2,675	2,806
Public administration and defence; compulsory social security	44,472	52,713	56,898	67,133	56,583	41,842	48,135	47,620
Education	84,238	89,759	97,103	106,208	109,571	109,049	102,948	102,715
Human health and social work activities	24,637	24,592	25,812	28,025	28,870	30,192	31,364	32,178
Arts, entertainment and recreation	957	1,245	1,447	1,686	1,828	1,893	2,099	2,917
Other service activities	10,637	9,149	9,587	10,849	11,095	10,782	10,982	11,098
Gross regional product (CVMs)	690,635	729,919	782,984	842,421	850,404	846,943	872,198	892,676

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	183,497	230,742	262,986	363,256	371,315	346,048	299,269	277,361
Agriculture, forestry and fishing	183,497	230,742	262,986	363,256	371,315	346,048	299,269	277,361
Non-Agriculture	579,346	629,105	663,174	737,351	752,590	766,796	791,601	855,500
Mining and quarrying	42,813	45,597	48,136	56,901	58,791	57,978	45,377	46,249
Manufacturing	122,946	143,013	152,616	137,937	141,162	145,502	147,386	170,912
Electricity, gas, steam and air conditioning supply	13,753	15,289	15,392	17,105	18,575	19,485	19,388	19,589
Water supply; sewerage, waste management and remediation activities	1,735	1,843	2,006	2,351	3,126	3,584	3,913	4,358
Construction	36,707	37,497	37,564	47,076	46,689	44,308	48,628	50,951
Wholesale and retail trade; repair of motor vehicles and motorcycles	87,298	95,521	98,319	121,471	121,585	129,332	133,301	144,447
Transportation and storage	17,127	16,750	15,660	19,057	18,679	21,212	25,010	27,021
Accommodation and food service activities	12,396	13,013	14,136	16,721	18,474	19,987	23,215	26,263
Information and communication	8,143	8,690	9,522	9,892	9,570	9,316	9,563	7,925
Financial and insurance activities	37,894	41,403	44,205	52,469	59,503	65,904	71,041	79,162
Real estate activities	37,753	38,889	39,730	40,521	41,989	39,016	38,984	43,331
Professional, scientific and technical activities	588	541	566	709	729	773	1,069	1,259
Administrative and support service activities	4,697	4,686	5,164	4,785	5,050	5,622	5,568	6,066
Public administration and defence; compulsory social security	51,533	57,529	63,057	81,323	73,197	57,345	62,987	65,353
Education	68,150	71,595	76,463	84,649	87,816	96,558	102,371	105,224
Human health and social work activities	25,469	27,236	29,188	31,716	33,966	37,004	39,527	42,086
Arts, entertainment and recreation	1,125	1,498	1,780	2,170	2,284	2,236	2,253	2,770
Other service activities	9,220	8,517	9,670	10,497	11,405	11,634	12,021	12,533
Gross regional product (GRP)	762,842	859,847	926,160	1,100,607	1,123,905	1,112,844	1,090,870	1,132,861
GRP Per capita (Baht)	65,373	73,824	79,706	94,966	97,253	96,593	94,999	98,999
Population (1,000 persons)	11,669	11,647	11,620	11,589	11,557	11,521	11,483	11,443

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

2 - NORTHERN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	107,646	106,273	121,013	128,906	125,358	119,274	106,075	99,720
Agriculture, forestry and fishing	107,646	106,273	121,013	128,906	125,358	119,274	106,075	99,720
Non-Agriculture	442,712	464,169	474,713	521,389	521,199	518,356	537,294	563,093
Mining and quarrying	25,457	24,611	23,872	26,403	28,056	27,267	26,583	27,728
Manufacturing	89,731	97,580	101,748	100,594	100,739	104,316	107,518	116,373
Electricity, gas, steam and air conditioning supply	13,023	15,043	15,868	17,927	17,157	17,758	18,015	18,551
Water supply; sewerage, waste management and remediation activities	1,419	1,584	1,582	1,762	1,934	1,946	2,219	2,442
Construction	28,243	28,105	26,547	32,304	31,628	29,927	34,156	36,663
Wholesale and retail trade; repair of motor vehicles and motorcycles	64,916	68,301	68,343	78,760	78,366	78,049	79,835	82,236
Transportation and storage	13,216	13,418	12,495	14,926	14,594	16,465	18,058	18,825
Accommodation and food service activities	11,937	12,527	13,654	15,651	16,575	17,585	19,463	20,655
Information and communication	10,361	11,021	12,036	12,468	12,068	11,949	12,405	10,207
Financial and insurance activities	27,483	28,680	30,049	36,101	39,245	42,767	46,003	50,756
Real estate activities	40,320	41,106	41,792	42,290	44,138	41,250	40,793	45,678
Professional, scientific and technical activities	545	490	502	612	623	652	909	1,072
Administrative and support service activities	3,616	3,468	3,661	3,280	3,399	3,718	3,731	4,051
Public administration and defence; compulsory social security	37,251	40,981	43,825	54,729	47,346	35,859	37,872	37,802
Education	46,507	48,267	48,594	50,922	51,183	53,697	54,169	54,105
Human health and social work activities	20,381	21,522	22,788	24,318	25,325	26,883	27,734	28,424
Arts, entertainment and recreation	940	1,220	1,404	1,666	1,725	1,664	1,751	2,309
Other service activities	8,115	7,242	7,848	8,181	8,525	8,363	8,519	8,829
Gross regional product (CVMs)	550,301	568,868	599,497	652,807	646,718	633,985	628,129	639,691

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	262,668	363,882	418,934	361,798	338,154	305,305	277,734	309,561
Agriculture, forestry and fishing	262,668	363,882	418,934	361,798	338,154	305,305	277,734	309,561
Non-Agriculture	613,302	705,185	766,313	801,560	835,867	848,702	936,678	1,012,478
Mining and quarrying	33,242	45,724	39,851	41,823	50,146	51,895	55,426	46,232
Manufacturing	104,255	129,961	150,590	138,610	138,169	132,820	140,623	143,469
Electricity, gas, steam and air conditioning supply	20,478	21,581	22,014	23,223	24,284	25,914	24,473	28,152
Water supply; sewerage, waste management and remediation activities	1,733	1,742	1,869	2,123	2,731	2,818	2,956	3,566
Construction	30,876	39,160	37,591	40,780	42,361	39,271	42,348	46,305
Wholesale and retail trade; repair of motor vehicles and motorcycles	103,373	123,478	130,820	120,074	113,176	117,083	122,130	143,138
Transportation and storage	49,891	52,244	59,009	63,947	64,949	79,040	87,195	94,726
Accommodation and food service activities	48,209	56,774	67,179	80,014	101,430	106,335	144,054	169,545
Information and communication	7,577	8,204	9,161	9,506	9,035	9,089	9,296	7,320
Financial and insurance activities	33,529	35,466	40,045	44,997	53,608	58,968	61,254	67,782
Real estate activities	33,834	33,710	35,115	38,667	40,788	35,804	36,121	39,441
Professional, scientific and technical activities	1,135	1,063	1,257	1,347	1,457	1,523	1,600	1,904
Administrative and support service activities	7,900	7,980	9,580	12,281	15,601	17,125	19,176	20,060
Public administration and defence; compulsory social security	53,549	59,504	65,596	80,256	72,278	56,657	67,353	73,063
Education	53,480	57,064	63,654	68,897	68,981	75,399	80,912	83,075
Human health and social work activities	21,620	22,663	23,442	25,687	27,214	29,069	31,083	33,348
Arts, entertainment and recreation	2,284	2,564	2,914	1,650	1,780	1,827	2,156	2,608
Other service activities	6,337	6,302	6,625	7,679	7,879	8,066	8,522	8,744
Gross regional product (GRP)	875,970	1,069,067	1,185,248	1,163,358	1,174,022	1,154,008	1,214,412	1,322,040
GRP Per capita (Baht)	99,478	120,653	132,817	129,481	129,811	126,798	132,627	143,544
Population (1,000 persons)	8,806	8,861	8,924	8,985	9,044	9,101	9,157	9,210

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

3 - SOUTHERN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	179,397	170,359	162,351	169,677	181,387	183,027	169,968	170,116
Agriculture, forestry and fishing	179,397	170,359	162,351	169,677	181,387	183,027	169,968	170,116
Non-Agriculture	479,120	525,905	546,391	568,682	583,516	582,523	628,891	658,734
Mining and quarrying	25,040	35,168	30,434	28,358	32,875	33,118	35,867	32,596
Manufacturing	75,724	77,262	77,645	80,431	82,779	83,127	83,463	80,916
Electricity, gas, steam and air conditioning supply	18,446	19,782	19,983	21,905	20,809	21,738	20,945	23,401
Water supply; sewerage, waste management and remediation activities	1,412	1,492	1,465	1,571	1,656	1,494	1,636	1,970
Construction	24,104	29,721	26,953	28,381	29,057	26,882	30,125	33,742
Wholesale and retail trade; repair of motor vehicles and motorcycles	75,406	85,753	88,199	75,573	71,011	67,985	70,641	78,548
Transportation and storage	36,697	38,974	43,898	47,217	47,887	57,082	62,135	65,810
Accommodation and food service activities	47,117	55,346	66,280	78,343	95,153	99,676	128,279	140,374
Information and communication	9,797	10,600	11,827	12,290	11,729	12,069	12,498	9,756
Financial and insurance activities	23,823	24,653	26,767	30,315	34,561	37,197	38,617	42,191
Real estate activities	36,102	35,609	36,945	40,371	42,906	37,877	37,839	41,623
Professional, scientific and technical activities	969	879	1,007	1,046	1,115	1,148	1,218	1,450
Administrative and support service activities	5,882	5,706	6,539	8,107	10,101	10,876	12,350	12,846
Public administration and defence; compulsory social security	38,708	42,389	45,590	54,011	46,752	35,429	40,497	42,262
Education	36,747	38,748	40,822	41,926	40,713	42,536	43,536	43,467
Human health and social work activities	17,002	17,559	17,888	19,189	19,729	20,511	21,223	21,953
Arts, entertainment and recreation	2,583	2,988	3,505	1,973	2,125	2,184	2,623	3,300
Other service activities	5,523	5,345	5,438	6,124	6,103	6,091	6,365	6,422
Gross regional product (CVMs)	655,025	689,911	696,600	726,084	754,719	755,770	785,747	814,662

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	135,692	151,652	185,419	169,632	163,754	159,452	150,655	156,152
Agriculture, forestry and fishing	135,692	151,652	185,419	169,632	163,754	159,452	150,655	156,152
Non-Agriculture	1,580,765	1,814,182	1,842,529	2,083,083	2,132,150	2,211,543	2,233,101	2,437,332
Mining and quarrying	220,440	244,738	278,381	348,182	351,844	349,104	286,315	253,790
Manufacturing	856,077	1,012,611	946,960	1,052,910	1,062,234	1,105,830	1,146,448	1,295,889
Electricity, gas, steam and air conditioning supply	78,165	80,137	98,177	95,487	107,402	115,921	119,535	133,520
Water supply; sewerage, waste management and remediation activities	6,592	6,653	6,706	7,609	8,517	8,835	9,555	9,694
Construction	27,164	31,315	33,844	37,177	43,185	40,844	46,637	47,860
Wholesale and retail trade; repair of motor vehicles and motorcycles	152,517	176,424	183,767	188,862	190,917	205,123	217,414	249,556
Transportation and storage	59,700	67,183	67,277	73,286	74,949	78,471	86,075	91,746
Accommodation and food service activities	20,396	22,794	26,132	28,874	32,660	36,783	45,827	66,694
Information and communication	6,385	7,036	6,218	8,187	7,957	8,260	8,935	7,939
Financial and insurance activities	26,123	26,084	29,245	34,157	40,891	48,427	52,805	57,853
Real estate activities	21,903	22,471	25,245	26,876	26,119	30,875	30,589	31,512
Professional, scientific and technical activities	2,842	4,568	18,536	33,056	32,065	31,731	30,351	29,792
Administrative and support service activities	15,285	18,337	21,722	17,609	17,489	16,983	18,147	19,500
Public administration and defence; compulsory social security	43,447	46,673	48,709	67,245	68,234	61,920	58,896	62,756
Education	22,388	23,482	26,306	30,209	31,780	34,498	35,752	36,240
Human health and social work activities	13,877	15,459	16,172	18,156	18,995	20,411	21,733	23,126
Arts, entertainment and recreation	755	1,042	1,409	1,949	2,011	2,240	2,348	2,788
Other service activities	6,708	7,175	7,723	13,250	14,901	15,286	15,736	17,075
Gross regional product (GRP)	1,716,457	1,965,834	2,027,949	2,252,714	2,295,904	2,370,995	2,383,756	2,593,484
GRP Per capita (Baht)	339,321	380,225	386,292	422,760	424,665	432,420	428,842	460,377
Population (1,000 persons)	5,059	5,170	5,250	5,329	5,406	5,483	5,559	5,633

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

4 - EASTERN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	81,364	87,635	94,706	92,706	90,692	89,091	82,277	80,562
Agriculture, forestry and fishing	81,364	87,635	94,706	92,706	90,692	89,091	82,277	80,562
Non-Agriculture	1,206,951	1,331,151	1,299,024	1,431,312	1,434,391	1,440,816	1,473,850	1,573,150
Mining and quarrying	139,317	145,172	144,673	159,059	159,803	156,558	158,263	162,216
Manufacturing	670,751	753,140	693,589	766,305	753,568	754,690	766,194	822,097
Electricity, gas, steam and air conditioning supply	65,081	66,488	74,195	79,346	83,980	86,524	91,850	93,746
Water supply; sewerage, waste management and remediation activities	4,053	4,218	4,131	4,676	5,171	5,020	5,640	8,509
Construction	21,289	23,803	24,349	25,958	29,668	28,052	33,144	34,833
Wholesale and retail trade; repair of motor vehicles and motorcycles	110,934	128,036	128,763	127,473	127,711	131,222	134,431	146,911
Transportation and storage	43,722	48,995	48,795	54,034	56,357	57,738	59,294	62,297
Accommodation and food service activities	19,671	21,965	25,344	27,450	29,761	32,884	39,041	53,330
Information and communication	7,874	8,700	7,707	10,174	9,929	10,503	11,462	10,136
Financial and insurance activities	18,403	18,225	19,568	22,939	26,220	30,199	32,918	35,653
Real estate activities	23,031	23,358	26,083	27,484	26,832	31,839	31,287	32,480
Professional, scientific and technical activities	2,382	3,702	14,508	25,017	23,880	23,272	22,498	22,096
Administrative and support service activities	12,123	14,007	15,948	12,499	12,208	11,667	12,608	13,534
Public administration and defence; compulsory social security	31,405	33,248	33,854	45,255	44,136	38,720	35,412	36,300
Education	15,441	15,997	16,921	18,429	18,792	19,483	19,220	18,930
Human health and social work activities	11,117	12,217	12,609	13,900	14,140	14,806	15,247	15,636
Arts, entertainment and recreation	655	901	1,215	1,681	1,738	1,950	2,067	2,535
Other service activities	5,676	5,933	6,212	10,334	11,328	11,376	11,753	12,727
Gross regional product (CVMs)	1,288,203	1,418,134	1,395,375	1,521,788	1,522,326	1,526,741	1,551,539	1,647,422

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	79,829	74,321	86,385	99,884	101,162	101,103	96,284	96,284
Agriculture, forestry and fishing	79,829	74,321	86,385	99,884	101,162	101,103	96,284	96,284
Non-Agriculture	299,826	319,877	342,026	362,223	361,472	374,874	395,195	421,249
Mining and quarrying	7,090	7,450	8,274	8,411	8,402	8,162	12,708	11,090
Manufacturing	92,202	103,010	124,423	112,097	109,811	114,126	112,296	118,508
Electricity, gas, steam and air conditioning supply	35,541	38,513	33,475	39,212	38,238	39,386	45,078	49,507
Water supply; sewerage, waste management and remediation activities	1,335	1,348	1,412	1,461	1,861	2,132	2,106	2,272
Construction	12,640	13,280	12,781	15,276	15,376	17,593	18,936	20,478
Wholesale and retail trade; repair of motor vehicles and motorcycles	37,644	37,354	37,107	41,927	42,000	46,988	50,711	55,057
Transportation and storage	17,884	17,205	16,547	16,894	15,459	17,820	20,960	22,915
Accommodation and food service activities	7,843	8,579	8,660	9,304	11,197	11,842	13,718	15,381
Information and communication	2,460	2,533	2,844	2,882	2,765	3,007	3,151	2,604
Financial and insurance activities	13,539	14,045	14,917	16,743	18,816	21,238	23,106	25,817
Real estate activities	14,371	15,144	15,550	16,172	15,797	14,593	13,936	15,750
Professional, scientific and technical activities	115	126	146	149	186	202	224	246
Administrative and support service activities	2,044	2,038	2,295	2,391	2,649	2,752	3,539	4,465
Public administration and defence; compulsory social security	22,556	25,682	26,451	36,084	33,969	27,064	27,800	29,186
Education	19,833	20,884	23,541	27,620	28,517	30,775	28,854	28,930
Human health and social work activities	9,743	9,535	9,930	10,803	11,468	12,155	12,910	13,723
Arts, entertainment and recreation	475	632	754	1,037	1,106	1,111	1,130	1,392
Other service activities	2,511	2,520	2,919	3,760	3,855	3,929	4,033	3,926
Gross regional product (GRP)	379,656	394,198	428,411	462,107	462,635	475,977	491,479	517,532
GRP Per capita (Baht)	106,298	110,518	119,865	129,050	128,996	132,557	136,745	143,878
Population (1,000 persons)	3,572	3,567	3,574	3,581	3,586	3,591	3,594	3,597

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

5 - WESTERN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	49,725	45,437	51,677	52,697	51,544	52,966	49,767	48,274
Agriculture, forestry and fishing	49,725	45,437	51,677	52,697	51,544	52,966	49,767	48,274
Non-Agriculture	232,051	242,435	250,092	262,775	258,705	259,801	270,179	274,406
Mining and quarrying	4,182	4,753	5,003	4,918	4,892	4,695	7,071	5,190
Manufacturing	71,743	76,516	87,576	81,780	81,422	82,849	81,811	81,631
Electricity, gas, steam and air conditioning supply	29,302	31,933	27,770	31,460	28,488	28,902	31,933	32,021
Water supply; sewerage, waste management and remediation activities	1,039	1,106	1,067	1,053	1,124	1,131	1,166	1,261
Construction	9,740	9,970	9,052	10,504	10,437	11,915	13,323	14,757
Wholesale and retail trade; repair of motor vehicles and motorcycles	27,190	26,238	25,380	26,973	26,998	27,888	29,937	30,840
Transportation and storage	10,602	10,148	9,526	10,183	9,662	10,023	11,430	11,684
Accommodation and food service activities	7,641	8,339	8,522	9,113	10,509	11,143	12,262	12,775
Information and communication	3,221	3,331	3,754	3,826	3,695	4,122	4,376	3,584
Financial and insurance activities	9,699	9,851	10,076	11,364	12,189	13,471	14,624	16,211
Real estate activities	15,343	16,005	16,366	16,889	16,610	15,427	14,592	16,615
Professional, scientific and technical activities	104	112	126	125	154	165	184	202
Administrative and support service activities	1,520	1,454	1,563	1,575	1,712	1,747	2,276	2,862
Public administration and defence; compulsory social security	16,305	18,295	18,384	24,284	21,972	16,924	16,715	16,882
Education	13,494	14,030	14,898	16,533	16,558	17,052	15,225	14,845
Human health and social work activities	7,866	7,591	7,798	8,332	8,614	8,906	9,162	9,399
Arts, entertainment and recreation	389	502	579	780	818	813	859	1,126
Other service activities	2,214	2,155	2,387	2,946	2,878	2,798	2,802	2,705
Gross regional product (CVMs)	281,760	286,609	301,375	314,777	309,466	312,357	318,177	320,310

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	50,504	44,873	50,927	67,516	70,651	61,866	53,584	48,794
Agriculture, forestry and fishing	50,504	44,873	50,927	67,516	70,651	61,866	53,584	48,794
Non-Agriculture	583,148	645,673	606,070	652,276	726,843	698,858	754,185	763,423
Mining and quarrying	9,750	10,093	10,666	10,977	11,213	11,585	13,515	22,781
Manufacturing	359,866	411,150	370,248	379,864	449,785	417,344	455,000	438,554
Electricity, gas, steam and air conditioning supply	23,681	24,770	22,745	27,384	27,960	30,357	37,462	41,298
Water supply; sewerage, waste management and remediation activities	1,137	1,139	1,069	1,239	1,379	1,613	1,573	1,706
Construction	9,779	10,825	11,226	19,501	11,625	12,114	12,605	13,516
Wholesale and retail trade; repair of motor vehicles and motorcycles	59,808	63,799	62,759	66,037	72,144	72,388	78,609	86,058
Transportation and storage	20,069	21,198	20,460	21,562	21,910	25,371	27,478	28,202
Accommodation and food service activities	3,065	3,325	3,089	3,312	3,426	3,427	3,695	3,936
Information and communication	3,198	3,321	3,252	3,151	2,990	3,127	3,106	2,602
Financial and insurance activities	12,444	12,839	13,944	16,290	18,898	20,689	21,721	24,384
Real estate activities	12,576	11,737	11,723	12,463	13,583	11,895	12,539	13,176
Professional, scientific and technical activities	9,585	10,104	10,228	13,103	12,423	11,752	12,422	10,791
Administrative and support service activities	2,020	2,432	2,330	3,635	3,899	4,187	4,099	3,964
Public administration and defence; compulsory social security	25,554	27,132	28,713	37,460	37,953	33,979	31,158	32,693
Education	17,951	18,770	19,480	20,832	21,589	22,372	21,461	21,188
Human health and social work activities	8,707	8,671	9,298	10,236	10,709	11,401	12,176	12,940
Arts, entertainment and recreation	381	501	594	730	768	765	790	984
Other service activities	3,577	3,867	4,246	4,500	4,589	4,492	4,775	4,652
Gross regional product (GRP)	633,651	690,545	656,998	719,792	797,494	760,724	807,770	812,217
GRP Per capita (Baht)	204,092	221,647	210,467	230,192	254,699	242,700	257,521	258,839
Population (1,000 persons)	3,105	3,116	3,122	3,127	3,131	3,134	3,137	3,138

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

6 - CENTRAL

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	27,855	24,912	26,334	26,644	28,444	27,587	24,332	23,038
Agriculture, forestry and fishing	27,855	24,912	26,334	26,644	28,444	27,587	24,332	23,038
Non-Agriculture	477,488	520,855	479,715	516,766	564,101	524,479	558,631	558,996
Mining and quarrying	7,335	7,642	8,231	8,502	8,534	8,706	9,206	11,580
Manufacturing	301,505	336,767	297,837	310,263	360,389	323,815	351,241	343,958
Electricity, gas, steam and air conditioning supply	19,661	21,020	19,725	23,616	21,861	23,476	28,478	29,650
Water supply; sewerage, waste management and remediation activities	916	964	835	921	860	895	911	1,000
Construction	7,579	8,167	7,984	13,479	7,942	8,249	8,926	9,805
Wholesale and retail trade; repair of motor vehicles and motorcycles	43,379	46,379	44,127	44,497	48,192	45,756	48,308	50,339
Transportation and storage	14,753	15,617	14,774	16,105	16,848	17,731	18,513	18,023
Accommodation and food service activities	2,906	3,160	2,928	2,988	2,963	2,854	2,940	2,966
Information and communication	4,310	4,473	4,379	4,249	4,046	4,317	4,341	3,608
Financial and insurance activities	9,069	9,189	9,585	11,233	12,448	13,323	13,971	15,573
Real estate activities	13,417	12,392	12,323	12,998	14,267	12,562	13,108	13,876
Professional, scientific and technical activities	12,384	13,493	14,326	18,988	18,570	17,764	18,522	16,247
Administrative and support service activities	1,622	1,883	1,739	2,623	2,765	2,922	2,894	2,796
Public administration and defence; compulsory social security	18,471	19,327	19,956	25,210	24,549	21,248	18,734	18,910
Education	12,225	12,620	12,344	12,497	12,549	12,409	11,327	10,867
Human health and social work activities	6,963	6,843	7,247	7,852	8,005	8,316	8,594	8,806
Arts, entertainment and recreation	310	396	453	541	559	548	592	789
Other service activities	3,003	3,173	3,377	3,464	3,423	3,256	3,453	3,360
Gross regional product (CVMs)	505,236	543,211	505,107	541,556	589,941	550,600	578,254	576,567

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	46,068	46,356	47,591	55,155	57,896	56,584	54,384	55,415
Agriculture, forestry and fishing	46,068	46,356	47,591	55,155	57,896	56,584	54,384	55,415
Non-Agriculture	4,305,162	4,727,416	4,883,807	5,327,961	5,630,302	5,979,998	6,340,360	6,676,795
Mining and quarrying	2,398	2,218	2,753	3,522	3,364	3,161	2,970	3,041
Manufacturing	1,129,856	1,327,213	1,306,217	1,409,719	1,425,398	1,490,206	1,516,993	1,532,821
Electricity, gas, steam and air conditioning supply	63,193	68,711	63,122	71,529	77,191	79,010	76,337	78,588
Water supply; sewerage, waste management and remediation activities	21,467	22,731	22,604	24,131	26,333	28,675	30,882	32,281
Construction	102,519	119,496	116,640	117,488	123,614	122,899	148,918	158,654
Wholesale and retail trade; repair of motor vehicles and motorcycles	833,056	903,983	938,963	1,038,456	1,046,732	1,096,440	1,198,449	1,302,075
Transportation and storage	391,474	410,445	412,540	444,981	470,115	469,810	502,313	536,715
Accommodation and food service activities	182,966	196,476	218,187	263,524	293,073	306,454	355,093	401,988
Information and communication	171,595	183,071	202,102	221,591	249,084	259,163	283,301	303,984
Financial and insurance activities	382,266	396,193	444,799	513,683	600,573	658,350	712,948	752,698
Real estate activities	99,492	108,381	113,755	119,251	113,324	138,266	142,044	147,853
Professional, scientific and technical activities	155,502	178,808	183,282	209,963	219,597	221,218	215,001	213,701
Administrative and support service activities	120,662	132,615	144,247	183,990	186,043	180,982	182,434	184,643
Public administration and defence; compulsory social security	348,236	349,689	366,658	330,412	392,877	498,913	511,949	531,850
Education	87,324	91,654	90,277	92,458	99,115	106,879	125,818	139,155
Human health and social work activities	82,322	90,822	96,935	101,204	108,052	117,159	123,762	131,069
Arts, entertainment and recreation	30,333	36,714	41,323	50,564	54,984	54,852	58,677	66,953
Other service activities	100,499	108,196	119,403	131,494	140,832	147,560	152,472	158,727
Gross regional product (GRP)	4,351,229	4,773,771	4,931,398	5,383,116	5,688,197	6,036,582	6,394,744	6,732,210
GRP Per capita (Baht)	308,020	326,854	333,030	358,704	374,158	392,151	410,467	427,199
Population (1,000 persons)	14,126	14,605	14,808	15,007	15,203	15,394	15,579	15,759

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

7 - BANGKOK AND VICINITIES

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	40,187	42,104	41,654	41,119	42,633	40,592	38,321	37,493
Agriculture, forestry and fishing	40,187	42,104	41,654	41,119	42,633	40,592	38,321	37,493
Non-Agriculture	3,637,931	3,950,937	3,965,670	4,249,453	4,428,945	4,584,864	4,770,652	4,926,708
Mining and quarrying	1,431	1,530	1,734	2,074	1,984	1,837	1,848	1,789
Manufacturing	940,312	1,062,578	1,006,794	1,074,332	1,083,373	1,104,073	1,102,567	1,104,446
Electricity, gas, steam and air conditioning supply	60,344	65,592	64,290	69,627	66,550	67,081	66,051	66,818
Water supply; sewerage, waste management and remediation activities	20,963	22,318	22,047	23,686	25,532	27,339	29,436	31,675
Construction	79,637	90,125	83,174	81,300	84,259	83,673	105,202	114,812
Wholesale and retail trade; repair of motor vehicles and motorcycles	701,966	766,679	766,794	830,601	835,134	830,065	871,735	911,117
Transportation and storage	316,311	343,807	347,225	374,641	399,700	401,354	414,915	432,523
Accommodation and food service activities	174,486	187,704	208,065	239,614	255,534	257,108	284,713	305,385
Information and communication	248,383	263,190	287,871	314,131	352,536	372,401	411,614	438,717
Financial and insurance activities	268,485	278,951	296,987	340,767	382,909	407,738	444,271	463,345
Real estate activities	104,139	112,136	116,847	121,248	115,678	141,664	144,366	151,421
Professional, scientific and technical activities	129,459	143,848	142,532	157,982	162,676	161,428	158,520	157,665
Administrative and support service activities	99,353	105,407	110,636	136,431	135,728	130,002	132,485	134,073
Public administration and defence; compulsory social security	251,722	249,106	254,832	222,363	254,126	311,983	307,819	307,639
Education	64,927	68,951	64,884	62,917	65,982	68,181	76,621	82,627
Human health and social work activities	69,953	76,266	80,483	83,109	87,008	92,481	94,930	97,281
Arts, entertainment and recreation	28,977	35,058	39,269	47,804	51,984	51,924	56,675	67,709
Other service activities	84,560	88,992	95,568	102,581	107,334	110,250	113,858	118,004
Gross regional product (CVMs)	3,678,926	3,993,966	4,008,300	4,291,870	4,472,915	4,626,599	4,809,895	4,965,012

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

**GROSS DOMESTIC PRODUCT CHAIN VOLUME MEASURES CLASSIFIED BY REGIONS
IN 2016p EDITION**

	(Millions of Baht)							
	Northeastern	Northern	Southern	Eastern	Western	Central	Bangkok & Vicinities	Whole Kingdom
Agriculture	292,017	277,361	309,561	156,152	96,284	48,794	55,415	1,235,584
Agriculture, forestry and fishing	292,017	277,361	309,561	156,152	96,284	48,794	55,415	1,235,584
Non-Agriculture	1,131,105	855,500	1,012,478	2,437,332	421,249	763,423	6,676,795	13,297,882
Mining and quarrying	15,398	46,249	46,232	253,790	11,090	22,781	3,041	398,582
Manufacturing	255,586	170,912	143,469	1,295,889	118,508	438,554	1,532,821	3,955,738
Electricity, gas, steam and air conditioning supply	21,801	19,589	28,152	133,520	49,507	41,298	78,588	372,457
Water supply; sewerage, waste management and remediation activities	4,582	4,358	3,566	9,694	2,272	1,706	32,281	58,460
Construction	65,152	50,951	46,305	47,860	20,478	13,516	158,654	402,916
Wholesale and retail trade; repair of motor vehicles and motorcycles	179,829	144,447	143,138	249,556	55,057	86,058	1,302,075	2,160,160
Transportation and storage	32,166	27,021	94,726	91,746	22,915	28,202	536,715	833,492
Accommodation and food service activities	17,036	26,263	169,545	66,694	15,381	3,936	401,988	700,843
Information and communication	7,919	7,925	7,320	7,939	2,604	2,602	303,984	340,292
Financial and insurance activities	110,366	79,162	67,782	57,853	25,817	24,384	752,698	1,118,062
Real estate activities	61,918	43,331	39,441	31,512	15,750	13,176	147,853	352,981
Professional, scientific and technical activities	797	1,259	1,904	29,792	246	10,791	213,701	258,489
Administrative and support service activities	4,271	6,066	20,060	19,500	4,465	3,964	184,643	242,969
Public administration and defence; compulsory social security	82,327	65,353	73,063	62,756	29,186	32,693	531,850	877,227
Education	202,393	105,224	83,075	36,240	28,930	21,188	139,155	616,205
Human health and social work activities	49,728	42,086	33,348	23,126	13,723	12,940	131,069	306,021
Arts, entertainment and recreation	3,660	2,770	2,608	2,788	1,392	984	66,953	81,156
Other service activities	16,175	12,533	8,744	17,075	3,926	4,652	158,727	221,832
GRP and GDP	1,423,122	1,132,861	1,322,040	2,593,484	517,532	812,217	6,732,210	14,533,466
GRP and GDP Per capita (Baht)	76,207	98,999	143,544	460,377	143,878	258,839	427,199	215,455
Population (1,000 persons)	18,674	11,443	9,210	5,633	3,597	3,138	15,759	67,455

**GROSS DOMESTIC PRODUCT AT CURRENT MARKET PRICES CLASSIFIED BY REGIONS (REFERENCE YEAR = 2002)
IN 2016p EDITION**

	(Millions of Baht)							
	Northeastern	Northern	Southern	Eastern	Western	Central	Bangkok & Vicinities	Whole Kingdom
Agriculture	145,539	99,720	170,116	80,562	48,274	23,038	37,493	601,999
Agriculture, forestry and fishing	145,539	99,720	170,116	80,562	48,274	23,038	37,493	601,999
Non-Agriculture	746,369	563,093	658,734	1,573,150	274,406	558,996	4,926,708	9,304,778
Mining and quarrying	7,928	27,728	32,596	162,216	5,190	11,580	1,789	246,960
Manufacturing	175,240	116,373	80,916	822,097	81,631	343,958	1,104,446	2,732,096
Electricity, gas, steam and air conditioning supply	20,629	18,551	23,401	93,746	32,021	29,650	66,818	285,739
Water supply; sewerage, waste management and remediation activities	2,463	2,442	1,970	8,509	1,261	1,000	31,675	50,207
Construction	46,832	36,663	33,742	34,833	14,757	9,805	114,812	291,680
Wholesale and retail trade; repair of motor vehicles and motorcycles	106,714	82,236	78,548	146,911	30,840	50,339	911,117	1,402,847
Transportation and storage	21,688	18,825	65,810	62,297	11,684	18,023	432,523	633,138
Accommodation and food service activities	13,297	20,655	140,374	53,330	12,775	2,966	305,385	545,320
Information and communication	10,324	10,207	9,756	10,136	3,584	3,608	438,717	482,097
Financial and insurance activities	72,449	50,756	42,191	35,653	16,211	15,573	463,345	694,813
Real estate activities	65,946	45,678	41,623	32,480	16,615	13,876	151,421	368,186
Professional, scientific and technical activities	655	1,072	1,450	22,096	202	16,247	157,665	197,445
Administrative and support service activities	2,806	4,051	12,846	13,534	2,862	2,796	134,073	173,631
Public administration and defence; compulsory social security	47,620	37,802	42,262	36,300	16,882	18,910	307,639	507,416
Education	102,715	54,105	43,467	18,930	14,845	10,867	82,627	327,021
Human health and social work activities	32,178	28,424	21,953	15,636	9,399	8,806	97,281	213,643
Arts, entertainment and recreation	2,917	2,309	3,300	2,535	1,126	789	67,709	80,858
Other service activities	11,098	8,829	6,422	12,727	2,705	3,360	118,004	162,991
GRP and GDP (CVMs)	892,676	639,691	814,662	1,647,422	320,310	576,567	4,965,012	9,823,121

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	15,831	17,318	19,570	22,583	26,360	22,923	21,601	20,249
Agriculture, forestry and fishing	15,831	17,318	19,570	22,583	26,360	22,923	21,601	20,249
Non-Agriculture	126,496	134,661	140,955	163,475	158,847	163,260	169,627	174,599
Mining and quarrying	1,481	1,304	1,408	1,351	1,270	1,172	1,286	1,223
Manufacturing	54,663	60,536	61,490	72,475	68,299	73,084	70,866	68,594
Electricity, gas, steam and air conditioning supply	1,963	2,053	2,039	2,338	2,562	2,710	2,685	2,734
Water supply; sewerage, waste management and remediation activities	419	432	447	532	621	675	737	737
Construction	8,690	8,203	7,996	10,250	8,347	7,552	7,759	7,311
Wholesale and retail trade; repair of motor vehicles and motorcycles	13,482	14,484	15,186	17,537	17,582	18,898	20,634	24,031
Transportation and storage	3,469	3,190	3,857	3,580	3,544	3,923	4,086	4,551
Accommodation and food service activities	1,621	1,883	2,190	2,245	2,440	2,573	2,839	3,324
Information and communication	1,081	1,105	1,226	1,223	1,177	1,161	1,200	1,076
Financial and insurance activities	5,614	5,948	6,471	7,443	9,037	10,123	10,764	12,240
Real estate activities	8,251	7,626	7,814	8,025	7,068	5,400	5,944	6,306
Professional, scientific and technical activities	56	56	78	88	62	78	85	124
Administrative and support service activities	480	496	486	555	596	589	627	632
Public administration and defence; compulsory social security	6,517	7,492	8,089	10,633	9,573	7,640	8,348	8,590
Education	13,634	14,556	16,274	18,214	19,119	19,488	22,949	23,762
Human health and social work activities	3,774	4,256	4,722	5,486	5,893	6,461	7,013	7,468
Arts, entertainment and recreation	122	171	217	242	245	244	273	325
Other service activities	1,180	870	965	1,259	1,413	1,489	1,531	1,570
Gross provincial product (GPP)	142,328	151,979	160,525	186,058	185,208	186,183	191,228	194,848
GPP Per capita (Baht)	81,453	87,293	92,176	106,849	106,330	106,896	109,881	112,038
Population (1,000 persons)	1,747	1,741	1,742	1,741	1,742	1,742	1,740	1,739

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

0101 - KHON KAEN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,719	9,726	11,299	10,846	10,448	10,790	10,251	9,798
Agriculture, forestry and fishing	9,719	9,726	11,299	10,846	10,448	10,790	10,251	9,798
Non-Agriculture	100,893	102,762	105,898	121,005	114,864	113,988	117,199	116,980
Mining and quarrying	1,055	941	1,012	893	807	728	766	730
Manufacturing	44,844	45,613	46,490	54,827	50,487	52,482	51,095	47,713
Electricity, gas, steam and air conditioning supply	1,857	2,017	2,093	2,450	2,371	2,484	2,510	2,611
Water supply; sewerage, waste management and remediation activities	348	378	356	396	370	350	402	390
Construction	6,712	6,151	5,671	7,057	5,670	5,118	5,465	5,275
Wholesale and retail trade; repair of motor vehicles and motorcycles	10,428	11,046	11,236	12,476	12,534	12,502	13,422	14,882
Transportation and storage	2,513	2,319	2,764	2,701	2,756	2,759	2,768	2,853
Accommodation and food service activities	1,555	1,802	2,111	2,125	2,213	2,306	2,424	2,658
Information and communication	1,364	1,394	1,546	1,543	1,489	1,497	1,563	1,390
Financial and insurance activities	3,986	4,122	4,339	5,035	5,857	6,407	6,804	7,649
Real estate activities	8,833	8,090	8,263	8,427	7,482	5,751	6,263	6,694
Professional, scientific and technical activities	51	51	69	75	52	65	71	104
Administrative and support service activities	363	361	339	374	395	384	413	416
Public administration and defence; compulsory social security	4,711	5,337	5,622	7,156	6,192	4,778	5,019	4,969
Education	9,335	9,879	10,413	11,021	11,212	10,902	12,217	12,295
Human health and social work activities	2,844	3,156	3,442	3,898	4,041	4,295	4,493	4,597
Arts, entertainment and recreation	101	137	170	184	183	180	209	265
Other service activities	1,057	754	799	999	1,067	1,073	1,077	1,093
Gross provincial product (CVMs)	110,520	112,348	117,456	131,595	125,142	124,907	127,223	126,377

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,875	12,907	15,850	18,294	20,686	18,577	18,476	17,762
Agriculture, forestry and fishing	10,875	12,907	15,850	18,294	20,686	18,577	18,476	17,762
Non-Agriculture	61,235	65,317	75,056	76,970	80,411	84,263	84,817	89,763
Mining and quarrying	4,185	4,217	4,436	5,540	5,437	6,615	7,325	6,488
Manufacturing	9,893	12,308	17,555	13,525	14,342	15,935	13,551	16,868
Electricity, gas, steam and air conditioning supply	957	989	1,002	1,166	1,315	1,417	1,384	1,440
Water supply; sewerage, waste management and remediation activities	205	205	211	242	326	442	472	487
Construction	4,664	3,265	4,003	4,578	4,014	4,881	4,831	4,811
Wholesale and retail trade; repair of motor vehicles and motorcycles	9,147	9,450	9,526	10,167	10,696	12,123	12,649	14,129
Transportation and storage	2,285	2,102	2,248	2,465	2,505	2,726	2,837	3,150
Accommodation and food service activities	1,217	974	1,048	1,062	1,167	1,180	1,309	1,406
Information and communication	747	841	911	942	894	800	785	669
Financial and insurance activities	4,401	4,758	5,078	5,810	7,039	7,828	7,767	9,011
Real estate activities	4,778	5,987	6,420	5,065	6,508	4,914	6,010	4,415
Professional, scientific and technical activities	32	30	47	50	51	53	58	61
Administrative and support service activities	839	966	858	692	764	815	859	847
Public administration and defence; compulsory social security	5,320	6,118	6,638	8,554	7,579	5,945	6,838	7,184
Education	8,689	9,394	11,160	12,846	13,213	13,823	13,105	13,460
Human health and social work activities	2,771	2,643	2,669	2,901	3,062	3,253	3,475	3,731
Arts, entertainment and recreation	80	104	120	141	143	143	143	177
Other service activities	1,025	967	1,125	1,223	1,356	1,370	1,419	1,430
Gross provincial product (GPP)	72,109	78,224	90,906	95,264	101,097	102,839	103,293	107,524
GPP Per capita (Baht)	55,043	60,748	70,817	74,473	79,343	81,009	81,682	85,359
Population (1,000 persons)	1,310	1,288	1,284	1,279	1,274	1,269	1,265	1,260

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

0102 - UDON THANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,623	6,702	8,082	8,416	8,418	9,124	9,412	9,347
Agriculture, forestry and fishing	6,623	6,702	8,082	8,416	8,418	9,124	9,412	9,347
Non-Agriculture	46,450	47,721	53,307	55,250	57,694	59,145	60,187	60,891
Mining and quarrying	3,246	3,291	3,350	3,614	3,406	4,054	4,533	4,635
Manufacturing	5,653	6,039	8,412	8,080	9,490	11,022	10,798	10,741
Electricity, gas, steam and air conditioning supply	885	950	1,003	1,197	1,194	1,281	1,276	1,360
Water supply; sewerage, waste management and remediation activities	174	182	171	182	195	230	258	260
Construction	3,546	2,414	2,802	3,112	2,695	3,269	3,365	3,434
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,378	7,471	7,346	7,463	7,919	8,104	8,475	8,990
Transportation and storage	1,824	1,728	1,838	1,976	1,996	2,156	2,001	2,170
Accommodation and food service activities	1,203	963	1,039	1,020	1,074	1,065	1,125	1,134
Information and communication	908	1,015	1,093	1,124	1,067	969	961	813
Financial and insurance activities	3,175	3,325	3,458	4,003	4,646	5,067	5,013	5,764
Real estate activities	5,126	6,366	6,808	5,333	6,907	5,248	6,348	4,699
Professional, scientific and technical activities	30	27	42	43	43	44	50	52
Administrative and support service activities	650	720	613	478	519	546	581	573
Public administration and defence; compulsory social security	3,845	4,358	4,613	5,757	4,902	3,718	4,111	4,155
Education	5,910	6,309	7,056	7,689	7,659	7,642	6,893	6,879
Human health and social work activities	2,235	2,103	2,094	2,231	2,289	2,368	2,449	2,534
Arts, entertainment and recreation	67	84	94	108	107	104	110	146
Other service activities	891	811	894	928	977	940	951	953
Gross provincial product (CVMs)	53,058	54,387	61,549	63,847	66,131	68,589	69,970	70,555

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,767	9,109	12,453	12,741	12,800	12,824	12,233	11,941
Agriculture, forestry and fishing	5,767	9,109	12,453	12,741	12,800	12,824	12,233	11,941
Non-Agriculture	18,823	21,133	23,610	27,359	28,204	29,828	29,407	33,040
Mining and quarrying	1,018	1,482	1,658	1,582	1,105	1,026	719	1,075
Manufacturing	1,517	1,986	1,918	3,153	3,921	5,510	4,148	5,614
Electricity, gas, steam and air conditioning supply	333	353	367	427	473	498	482	508
Water supply; sewerage, waste management and remediation activities	70	73	77	91	113	125	142	148
Construction	1,440	1,467	1,833	1,717	2,002	1,880	1,790	1,970
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,566	3,173	3,777	4,091	4,016	4,636	4,957	5,614
Transportation and storage	460	432	473	487	573	665	736	762
Accommodation and food service activities	435	382	359	368	434	454	561	617
Information and communication	292	321	375	371	358	300	306	228
Financial and insurance activities	1,478	1,597	1,709	1,951	2,266	2,534	2,787	3,123
Real estate activities	1,809	1,672	1,632	2,014	1,946	1,513	1,566	1,770
Professional, scientific and technical activities	29	31	26	21	21	19	33	18
Administrative and support service activities	53	84	80	80	81	78	93	127
Public administration and defence; compulsory social security	1,908	2,289	2,566	3,003	2,657	1,971	2,623	2,741
Education	3,812	4,183	5,070	6,169	6,293	6,581	6,305	6,410
Human health and social work activities	1,129	1,112	1,175	1,284	1,361	1,443	1,537	1,641
Arts, entertainment and recreation	93	125	149	179	182	183	191	237
Other service activities	381	371	366	369	402	413	432	437
Gross provincial product (GPP)	24,590	30,242	36,063	40,100	41,004	42,653	41,640	44,980
GPP Per capita (Baht)	44,394	55,432	66,223	73,785	75,587	78,801	77,072	83,439
Population (1,000 persons)	554	546	545	543	542	541	540	539

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

0103 - LOEI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,323	4,809	5,904	5,993	6,027	6,843	6,775	6,811
Agriculture, forestry and fishing	4,323	4,809	5,904	5,993	6,027	6,843	6,775	6,811
Non-Agriculture	13,571	14,609	15,722	17,961	18,569	18,961	19,043	19,903
Mining and quarrying	403	540	515	445	315	302	194	227
Manufacturing	767	837	816	1,579	2,271	3,068	2,912	2,930
Electricity, gas, steam and air conditioning supply	308	339	367	439	430	450	444	480
Water supply; sewerage, waste management and remediation activities	59	64	61	68	67	64	77	78
Construction	1,100	1,091	1,285	1,169	1,347	1,261	1,252	1,411
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,974	2,318	2,683	2,718	2,671	2,845	3,051	3,273
Transportation and storage	361	346	378	389	457	526	515	518
Accommodation and food service activities	416	365	342	333	376	377	446	465
Information and communication	368	402	467	461	444	380	393	290
Financial and insurance activities	1,123	1,136	1,205	1,390	1,554	1,718	1,884	2,096
Real estate activities	1,951	1,788	1,739	2,134	2,079	1,627	1,665	1,897
Professional, scientific and technical activities	25	26	21	17	16	15	25	14
Administrative and support service activities	39	59	54	52	51	49	59	80
Public administration and defence; compulsory social security	1,379	1,631	1,783	2,021	1,718	1,232	1,577	1,585
Education	2,564	2,773	3,160	3,638	3,592	3,582	3,264	3,223
Human health and social work activities	880	853	885	946	972	1,003	1,036	1,068
Arts, entertainment and recreation	75	98	113	132	131	129	141	189
Other service activities	325	305	287	279	294	293	305	308
Gross provincial product (CVMs)	17,919	19,440	21,808	23,955	24,551	25,946	25,947	26,814

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,721	14,768	8,818	9,508	10,496	8,920	8,734	9,199
Agriculture, forestry and fishing	11,721	14,768	8,818	9,508	10,496	8,920	8,734	9,199
Non-Agriculture	26,577	29,143	24,614	24,648	26,193	25,647	27,562	28,613
Mining and quarrying	301	312	197	276	260	212	227	174
Manufacturing	4,708	5,694	5,006	4,414	4,944	5,062	5,531	6,073
Electricity, gas, steam and air conditioning supply	431	454	361	346	388	426	423	437
Water supply; sewerage, waste management and remediation activities	64	65	60	67	90	97	105	99
Construction	1,520	1,396	1,175	1,574	1,556	1,635	1,757	1,670
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,311	4,882	3,643	3,714	3,817	3,857	4,227	4,618
Transportation and storage	1,441	1,620	2,109	1,708	2,225	1,650	2,594	2,188
Accommodation and food service activities	167	172	153	181	218	213	241	265
Information and communication	453	417	313	407	380	381	366	290
Financial and insurance activities	1,618	1,800	1,708	1,875	2,017	2,299	2,530	2,915
Real estate activities	2,424	2,630	1,578	1,630	1,903	1,918	1,461	1,502
Professional, scientific and technical activities	14	11	13	14	19	14	12	14
Administrative and support service activities	288	227	220	117	125	126	133	137
Public administration and defence; compulsory social security	2,444	2,693	2,572	2,321	1,881	1,348	1,725	1,827
Education	4,461	4,846	3,991	4,444	4,726	4,697	4,434	4,501
Human health and social work activities	1,345	1,379	1,033	1,062	1,116	1,179	1,264	1,354
Arts, entertainment and recreation	37	50	59	57	58	58	58	72
Other service activities	552	495	422	440	470	475	473	477
Gross provincial product (GPP)	38,298	43,912	33,432	34,155	36,689	34,567	36,296	37,812
GPP Per capita (Baht)	46,107	53,475	73,145	75,007	80,909	76,550	80,736	84,465
Population (1,000 persons)	831	821	457	455	453	452	450	448

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

0104 - NONG KHAI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,046	7,364	4,464	4,577	4,312	4,525	4,577	4,605
Agriculture, forestry and fishing	7,046	7,364	4,464	4,577	4,312	4,525	4,577	4,605
Non-Agriculture	20,672	21,770	17,768	17,607	18,219	17,462	18,319	18,539
Mining and quarrying	220	233	153	213	186	145	145	108
Manufacturing	3,524	3,775	3,163	3,028	3,242	3,354	3,537	3,724
Electricity, gas, steam and air conditioning supply	399	436	361	355	352	385	390	413
Water supply; sewerage, waste management and remediation activities	54	58	48	50	54	50	58	52
Construction	1,164	1,041	826	1,075	1,052	1,100	1,234	1,202
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,140	3,366	2,427	2,342	2,400	2,281	2,457	2,549
Transportation and storage	1,038	1,190	1,550	1,236	1,597	1,180	1,769	1,490
Accommodation and food service activities	162	167	149	175	202	198	212	217
Information and communication	592	542	405	524	490	499	486	381
Financial and insurance activities	1,209	1,282	1,167	1,277	1,321	1,480	1,628	1,858
Real estate activities	2,605	2,801	1,674	1,717	2,021	2,051	1,545	1,601
Professional, scientific and technical activities	14	11	12	13	17	12	11	12
Administrative and support service activities	211	159	147	76	79	79	84	86
Public administration and defence; compulsory social security	1,766	1,918	1,788	1,562	1,216	843	1,037	1,057
Education	3,014	3,226	2,501	2,635	2,713	2,572	2,309	2,277
Human health and social work activities	1,075	1,088	804	813	833	860	894	924
Arts, entertainment and recreation	30	39	45	42	42	41	43	58
Other service activities	486	423	344	345	356	348	344	346
Gross provincial product (CVMs)	27,764	29,171	21,749	21,749	21,943	21,603	22,453	22,692

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,566	4,499	5,912	5,905	7,639	6,553	6,677	6,289
Agriculture, forestry and fishing	3,566	4,499	5,912	5,905	7,639	6,553	6,677	6,289
Non-Agriculture	10,590	11,381	13,394	13,831	14,732	15,345	15,725	16,997
Mining and quarrying	53	61	77	97	86	79	103	133
Manufacturing	1,574	1,807	3,145	2,809	2,800	3,285	2,629	3,226
Electricity, gas, steam and air conditioning supply	163	171	173	218	256	288	296	302
Water supply; sewerage, waste management and remediation activities	37	37	57	40	110	121	109	109
Construction	701	670	864	946	1,228	1,222	1,368	1,206
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,809	2,019	2,107	2,217	2,442	2,609	2,931	3,265
Transportation and storage	313	305	330	385	393	431	485	511
Accommodation and food service activities	77	88	87	114	158	164	229	253
Information and communication	160	176	198	203	188	187	164	109
Financial and insurance activities	834	848	874	1,034	1,225	1,359	1,537	1,759
Real estate activities	808	791	799	744	810	890	996	1,034
Professional, scientific and technical activities	1	1	1	1	2	2	2	25
Administrative and support service activities	75	69	73	42	47	46	57	59
Public administration and defence; compulsory social security	1,010	1,179	1,361	1,596	1,217	739	1,103	1,148
Education	2,162	2,349	2,401	2,470	2,785	2,877	2,599	2,681
Human health and social work activities	621	598	628	685	739	788	845	897
Arts, entertainment and recreation	20	27	33	39	40	40	40	50
Other service activities	172	185	187	188	208	217	231	230
Gross provincial product (GPP)	14,156	15,880	19,306	19,736	22,372	21,898	22,402	23,286
GPP Per capita (Baht)	39,981	44,466	54,272	55,778	63,533	62,507	64,276	67,103
Population (1,000 persons)	354	357	356	354	352	350	349	347

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

0105 - MUKDAHAN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,212	2,297	2,888	2,791	3,287	3,383	3,557	3,415
Agriculture, forestry and fishing	2,212	2,297	2,888	2,791	3,287	3,383	3,557	3,415
Non-Agriculture	8,186	8,481	9,482	9,712	10,460	10,532	10,991	11,192
Mining and quarrying	39	46	60	75	62	55	66	83
Manufacturing	1,038	1,069	1,661	1,615	1,868	2,098	2,031	1,980
Electricity, gas, steam and air conditioning supply	151	164	173	224	232	260	273	285
Water supply; sewerage, waste management and remediation activities	31	32	45	30	67	64	60	59
Construction	543	506	614	654	839	831	970	876
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,440	1,528	1,541	1,536	1,691	1,708	1,888	1,997
Transportation and storage	253	254	272	308	314	343	338	351
Accommodation and food service activities	74	84	83	106	141	144	191	198
Information and communication	197	215	240	245	227	229	203	134
Financial and insurance activities	597	572	582	695	793	867	979	1,106
Real estate activities	869	843	850	785	863	954	1,056	1,104
Professional, scientific and technical activities	1	1	1	1	2	2	2	26
Administrative and support service activities	55	48	49	27	30	29	36	37
Public administration and defence; compulsory social security	730	840	946	1,074	787	462	663	664
Education	1,456	1,558	1,499	1,458	1,591	1,567	1,347	1,349
Human health and social work activities	489	464	480	512	535	556	577	591
Arts, entertainment and recreation	16	21	25	29	29	28	30	40
Other service activities	147	153	147	144	154	157	168	167
Gross provincial product (CVMs)	10,416	10,798	12,497	12,580	13,929	14,130	14,780	14,793

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,611	9,632	9,538	12,266	15,008	11,620	11,877	12,130
Agriculture, forestry and fishing	8,611	9,632	9,538	12,266	15,008	11,620	11,877	12,130
Non-Agriculture	17,367	18,888	20,931	25,420	25,797	26,016	27,009	29,308
Mining and quarrying	164	161	291	277	270	355	486	512
Manufacturing	1,360	1,099	1,500	2,352	2,431	2,394	2,621	2,700
Electricity, gas, steam and air conditioning supply	276	291	302	343	384	427	421	434
Water supply; sewerage, waste management and remediation activities	67	68	67	76	87	94	116	123
Construction	1,952	2,034	2,181	2,207	2,075	1,980	2,170	2,456
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,729	2,782	2,741	3,385	3,783	3,550	4,081	4,682
Transportation and storage	416	1,030	1,241	1,707	1,670	2,088	1,487	1,848
Accommodation and food service activities	70	87	95	95	110	117	135	147
Information and communication	379	366	343	357	372	377	416	352
Financial and insurance activities	1,205	1,326	1,359	1,974	1,831	2,053	2,284	2,682
Real estate activities	1,548	1,560	1,579	1,427	1,851	1,366	1,275	1,433
Professional, scientific and technical activities	2	2	3	4	5	8	10	11
Administrative and support service activities	55	63	69	69	50	49	45	44
Public administration and defence; compulsory social security	1,723	2,088	2,383	2,660	2,370	1,835	2,376	2,495
Education	4,097	4,719	5,495	6,965	6,887	7,603	7,260	7,441
Human health and social work activities	845	827	897	1,008	1,076	1,165	1,253	1,353
Arts, entertainment and recreation	26	36	42	51	52	52	52	64
Other service activities	453	348	344	460	493	505	522	532
Gross provincial product (GPP)	25,978	28,520	30,470	37,685	40,805	37,636	38,886	41,438
GPP Per capita (Baht)	43,643	48,897	52,456	65,158	70,872	65,721	68,226	73,088
Population (1,000 persons)	595	583	581	578	576	573	570	567

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

0106 - NAKHON PHANOM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,803	5,098	5,413	5,951	5,767	5,774	5,986	5,994
Agriculture, forestry and fishing	4,803	5,098	5,413	5,951	5,767	5,774	5,986	5,994
Non-Agriculture	12,873	13,645	14,534	17,101	16,843	16,443	16,695	17,705
Mining and quarrying	120	121	226	214	193	244	309	317
Manufacturing	741	573	710	1,144	1,100	1,043	1,122	1,108
Electricity, gas, steam and air conditioning supply	256	280	303	353	349	386	388	410
Water supply; sewerage, waste management and remediation activities	56	60	53	57	52	49	64	65
Construction	1,491	1,518	1,531	1,505	1,399	1,330	1,520	1,763
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,000	1,899	1,811	2,073	2,295	2,019	2,305	2,507
Transportation and storage	308	766	919	1,256	1,221	1,520	1,027	1,274
Accommodation and food service activities	67	82	90	90	100	106	117	118
Information and communication	438	418	389	402	417	426	474	400
Financial and insurance activities	910	952	949	1,373	1,219	1,354	1,497	1,754
Real estate activities	1,660	1,658	1,672	1,501	1,964	1,458	1,346	1,524
Professional, scientific and technical activities	2	2	3	5	6	9	12	13
Administrative and support service activities	41	45	47	46	32	31	29	28
Public administration and defence; compulsory social security	1,245	1,488	1,656	1,790	1,533	1,147	1,429	1,443
Education	2,753	3,124	3,419	4,098	3,923	4,130	3,751	3,735
Human health and social work activities	626	600	637	694	713	747	777	809
Arts, entertainment and recreation	21	28	32	37	37	36	38	51
Other service activities	385	286	272	350	362	358	369	374
Gross provincial product (CVMs)	17,634	18,700	19,897	22,931	22,466	22,139	22,626	23,585

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,454	9,822	9,414	13,237	16,209	13,366	13,446	13,342
Agriculture, forestry and fishing	9,454	9,822	9,414	13,237	16,209	13,366	13,446	13,342
Non-Agriculture	28,104	30,223	32,192	33,841	36,427	35,217	36,455	39,160
Mining and quarrying	2	2	3	8	12	12	13	13
Manufacturing	3,505	4,663	4,091	2,756	3,429	2,758	2,921	3,310
Electricity, gas, steam and air conditioning supply	480	491	501	568	630	681	673	697
Water supply; sewerage, waste management and remediation activities	74	75	80	100	269	129	152	157
Construction	2,268	2,082	2,014	2,212	2,541	2,679	2,604	2,675
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,226	4,263	4,077	4,888	5,438	5,458	5,972	6,401
Transportation and storage	761	715	854	902	925	1,027	1,104	1,145
Accommodation and food service activities	233	230	234	228	247	251	273	292
Information and communication	352	370	424	445	426	476	508	433
Financial and insurance activities	2,199	2,470	2,583	2,846	3,253	3,619	4,056	4,893
Real estate activities	2,352	2,318	2,295	2,118	2,579	2,029	2,232	2,682
Professional, scientific and technical activities	7	7	10	13	13	14	15	15
Administrative and support service activities	77	90	111	58	59	58	59	64
Public administration and defence; compulsory social security	3,142	3,539	4,072	4,887	3,935	2,738	3,041	3,156
Education	6,560	7,137	8,993	9,749	10,478	10,951	10,354	10,617
Human health and social work activities	1,261	1,203	1,265	1,407	1,491	1,619	1,733	1,849
Arts, entertainment and recreation	33	45	54	65	66	65	65	82
Other service activities	572	524	533	592	635	652	678	678
Gross provincial product (GPP)	37,558	40,044	41,606	47,078	52,636	48,583	49,901	52,501
GPP Per capita (Baht)	44,343	48,596	50,559	57,334	64,276	59,507	61,325	64,759
Population (1,000 persons)	847	824	823	821	819	816	814	811

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

0107 - SAKON NAKHON

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,378	5,310	5,445	6,357	6,208	6,603	6,693	6,691
Agriculture, forestry and fishing	5,378	5,310	5,445	6,357	6,208	6,603	6,693	6,691
Non-Agriculture	20,474	20,997	22,006	23,474	24,245	23,079	23,406	24,513
Mining and quarrying	2	2	2	6	9	8	8	8
Manufacturing	1,535	1,663	1,608	1,689	1,712	1,675	1,778	1,914
Electricity, gas, steam and air conditioning supply	448	476	507	588	578	620	625	663
Water supply; sewerage, waste management and remediation activities	63	67	65	75	166	69	86	86
Construction	1,734	1,551	1,414	1,508	1,711	1,798	1,821	1,916
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,142	3,047	2,834	3,205	3,572	3,324	3,620	3,682
Transportation and storage	605	578	691	730	745	820	780	782
Accommodation and food service activities	223	220	223	210	218	217	225	226
Information and communication	438	460	527	554	533	606	655	554
Financial and insurance activities	1,637	1,742	1,804	2,026	2,216	2,433	2,718	3,249
Real estate activities	2,522	2,462	2,430	2,227	2,735	2,165	2,355	2,850
Professional, scientific and technical activities	8	8	11	14	13	15	15	16
Administrative and support service activities	57	64	75	38	38	37	38	41
Public administration and defence; compulsory social security	2,271	2,521	2,830	3,289	2,545	1,712	1,829	1,826
Education	4,434	4,754	5,634	5,780	6,013	5,993	5,391	5,371
Human health and social work activities	951	891	919	995	1,018	1,072	1,110	1,141
Arts, entertainment and recreation	27	35	41	47	47	46	48	65
Other service activities	495	438	425	456	472	470	488	487
Gross provincial product (CVMs)	25,819	26,231	27,345	29,793	30,299	29,886	30,304	31,349

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,956	10,417	11,353	13,745	15,052	13,874	13,716	12,826
Agriculture, forestry and fishing	8,956	10,417	11,353	13,745	15,052	13,874	13,716	12,826
Non-Agriculture	26,849	29,360	33,764	35,323	36,887	36,147	36,474	40,244
Mining and quarrying	24	21	26	24	22	24	26	32
Manufacturing	5,333	6,906	8,543	7,927	7,826	7,725	6,504	8,526
Electricity, gas, steam and air conditioning supply	523	514	531	607	663	734	715	758
Water supply; sewerage, waste management and remediation activities	61	64	73	81	96	93	113	123
Construction	2,302	1,941	2,693	2,607	2,556	2,624	2,687	2,666
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,595	3,824	4,052	4,625	4,648	4,938	5,644	6,126
Transportation and storage	707	684	753	796	839	877	897	921
Accommodation and food service activities	131	133	140	141	148	145	156	165
Information and communication	375	327	354	316	284	311	298	244
Financial and insurance activities	1,887	2,126	2,223	2,535	3,483	3,275	3,609	4,662
Real estate activities	1,906	2,127	2,175	1,654	2,237	1,709	1,911	2,138
Professional, scientific and technical activities	5	7	9	11	11	34	36	45
Administrative and support service activities	46	47	44	29	30	26	30	28
Public administration and defence; compulsory social security	2,264	2,533	2,930	3,251	2,534	1,691	2,244	2,250
Education	6,157	6,570	7,593	8,842	9,525	9,817	9,356	9,177
Human health and social work activities	1,051	1,063	1,134	1,264	1,344	1,467	1,582	1,688
Arts, entertainment and recreation	33	44	52	63	64	64	64	79
Other service activities	449	431	439	552	578	591	601	616
Gross provincial product (GPP)	35,805	39,777	45,117	49,068	51,939	50,020	50,190	53,069
GPP Per capita (Baht)	37,958	42,258	48,105	52,514	55,814	53,989	54,413	57,798
Population (1,000 persons)	943	941	938	934	931	926	922	918

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

0108 - KALASIN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,551	5,565	6,012	6,072	5,566	6,366	6,451	6,364
Agriculture, forestry and fishing	5,551	5,565	6,012	6,072	5,566	6,366	6,451	6,364
Non-Agriculture	19,766	20,489	22,774	24,288	25,343	24,445	25,078	26,023
Mining and quarrying	17	15	20	18	16	17	17	20
Manufacturing	3,020	3,332	3,982	4,478	4,818	5,005	5,018	5,274
Electricity, gas, steam and air conditioning supply	484	494	532	623	602	663	659	716
Water supply; sewerage, waste management and remediation activities	51	56	59	61	57	49	62	65
Construction	1,759	1,446	1,889	1,776	1,720	1,760	1,878	1,909
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,643	2,690	2,771	2,958	2,960	2,933	3,321	3,417
Transportation and storage	558	543	597	626	657	683	636	639
Accommodation and food service activities	125	127	133	126	127	119	122	122
Information and communication	454	396	430	385	349	389	376	305
Financial and insurance activities	1,457	1,539	1,600	1,851	2,456	2,288	2,513	3,217
Real estate activities	2,049	2,265	2,310	1,744	2,379	1,827	2,030	2,286
Professional, scientific and technical activities	5	6	9	10	10	31	33	41
Administrative and support service activities	34	33	30	19	20	17	19	18
Public administration and defence; compulsory social security	1,636	1,804	2,036	2,188	1,639	1,057	1,349	1,302
Education	4,152	4,366	4,746	5,229	5,452	5,358	4,857	4,628
Human health and social work activities	791	787	824	894	918	971	1,011	1,038
Arts, entertainment and recreation	26	34	40	46	46	45	47	63
Other service activities	397	367	357	430	431	423	424	432
Gross provincial product (CVMs)	25,372	26,084	28,779	30,284	30,524	31,028	31,722	32,475

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	27,727	31,932	40,067	44,553	49,338	43,603	42,935	39,868
Agriculture, forestry and fishing	27,727	31,932	40,067	44,553	49,338	43,603	42,935	39,868
Non-Agriculture	142,029	158,192	169,598	188,534	196,108	202,543	209,165	223,710
Mining and quarrying	1,798	1,782	1,944	1,932	1,936	1,918	2,382	2,801
Manufacturing	47,507	56,025	58,580	63,236	65,818	71,068	69,553	72,152
Electricity, gas, steam and air conditioning supply	4,123	4,439	4,568	5,201	5,756	6,212	6,024	6,308
Water supply; sewerage, waste management and remediation activities	334	365	476	615	608	773	795	827
Construction	8,905	10,279	13,706	14,438	13,874	12,926	12,953	14,337
Wholesale and retail trade; repair of motor vehicles and motorcycles	22,978	23,887	24,085	26,845	28,249	30,456	32,782	36,301
Transportation and storage	5,264	5,231	5,271	5,947	5,874	5,968	6,115	6,135
Accommodation and food service activities	3,240	3,371	3,844	2,564	2,922	3,027	3,657	4,774
Information and communication	1,368	1,385	1,476	1,562	1,475	1,560	1,600	1,398
Financial and insurance activities	7,900	8,114	8,738	10,051	12,410	13,470	14,214	16,045
Real estate activities	7,417	7,106	7,358	8,631	7,848	7,601	7,535	8,767
Professional, scientific and technical activities	223	167	173	174	203	216	286	343
Administrative and support service activities	642	799	1,063	887	940	957	1,062	1,140
Public administration and defence; compulsory social security	10,365	14,097	14,937	19,974	19,459	16,329	17,248	17,632
Education	13,191	14,136	15,692	17,827	19,547	20,307	22,629	23,825
Human health and social work activities	4,741	5,217	5,613	6,194	6,559	6,987	7,440	7,883
Arts, entertainment and recreation	235	308	373	448	458	469	468	563
Other service activities	1,799	1,487	1,702	2,011	2,171	2,299	2,423	2,478
Gross provincial product (GPP)	169,755	190,124	209,665	233,088	245,447	246,146	252,099	263,578
GPP Per capita (Baht)	66,879	75,307	83,261	92,761	97,875	98,322	100,853	105,618
Population (1,000 persons)	2,538	2,525	2,518	2,513	2,508	2,503	2,500	2,496

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

0109 - NAKHON RATCHASIMA

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	19,366	18,036	22,499	22,265	20,794	21,099	20,759	20,487
Agriculture, forestry and fishing	19,366	18,036	22,499	22,265	20,794	21,099	20,759	20,487
Non-Agriculture	109,575	117,853	123,622	138,063	139,896	139,626	142,859	149,910
Mining and quarrying	822	822	918	934	925	913	796	692
Manufacturing	35,175	38,386	39,711	45,880	46,529	48,567	48,525	50,216
Electricity, gas, steam and air conditioning supply	3,818	4,269	4,584	5,343	5,228	5,601	5,541	5,938
Water supply; sewerage, waste management and remediation activities	267	303	363	448	368	409	440	450
Construction	6,924	7,752	9,782	9,999	9,465	8,808	9,151	10,374
Wholesale and retail trade; repair of motor vehicles and motorcycles	17,563	17,971	17,607	18,672	19,602	19,596	20,823	21,998
Transportation and storage	4,052	4,077	4,081	4,536	4,457	4,503	4,158	4,103
Accommodation and food service activities	3,111	3,239	3,691	2,429	2,652	2,730	3,135	3,811
Information and communication	1,661	1,684	1,796	1,904	1,805	1,945	2,015	1,748
Financial and insurance activities	5,674	5,651	5,906	6,847	8,091	8,605	9,061	10,128
Real estate activities	7,891	7,478	7,708	8,966	8,207	7,989	7,846	9,196
Professional, scientific and technical activities	190	138	139	135	155	163	217	261
Administrative and support service activities	491	588	750	604	631	632	709	760
Public administration and defence; compulsory social security	7,492	10,042	10,381	13,442	12,586	10,211	10,371	10,199
Education	8,982	9,529	9,966	10,708	11,376	11,273	11,953	12,233
Human health and social work activities	3,791	4,111	4,357	4,712	4,850	5,032	5,191	5,308
Arts, entertainment and recreation	198	254	297	347	350	353	367	473
Other service activities	1,561	1,245	1,353	1,523	1,557	1,561	1,598	1,623
Gross provincial product (GPPs)	129,333	136,057	147,253	160,875	160,570	160,797	163,401	169,728

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,188	11,224	13,968	17,064	19,582	17,112	17,962	16,111
Agriculture, forestry and fishing	9,188	11,224	13,968	17,064	19,582	17,112	17,962	16,111
Non-Agriculture	30,479	32,163	34,826	36,956	38,395	38,220	38,760	42,940
Mining and quarrying	84	86	111	103	103	79	75	34
Manufacturing	7,152	8,318	8,680	7,560	7,673	7,534	6,790	8,607
Electricity, gas, steam and air conditioning supply	717	728	708	793	872	924	862	901
Water supply; sewerage, waste management and remediation activities	135	139	184	203	240	289	286	340
Construction	2,588	1,570	1,948	1,967	1,964	1,911	2,140	2,186
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,919	4,277	4,698	5,267	5,726	5,867	6,291	6,932
Transportation and storage	776	734	832	849	849	897	984	1,004
Accommodation and food service activities	60	75	62	50	55	56	66	76
Information and communication	774	677	512	524	462	568	591	396
Financial and insurance activities	1,929	2,215	2,264	2,612	3,041	3,361	3,832	4,403
Real estate activities	2,012	2,271	2,354	2,746	3,198	2,882	2,758	3,556
Professional, scientific and technical activities	26	30	17	13	5	2	2	3
Administrative and support service activities	55	69	99	115	118	147	135	133
Public administration and defence; compulsory social security	2,334	2,735	3,047	3,399	2,704	1,841	2,490	2,569
Education	6,043	6,445	7,400	8,527	9,000	9,318	8,726	8,910
Human health and social work activities	1,296	1,251	1,373	1,511	1,626	1,776	1,935	2,049
Arts, entertainment and recreation	70	95	113	136	138	138	138	172
Other service activities	508	449	423	583	620	632	657	669
Gross provincial product (GPP)	39,667	43,388	48,794	54,021	57,977	55,332	56,722	59,051
GPP Per capita (Baht)	40,480	45,035	50,678	56,171	60,380	57,721	59,264	61,826
Population (1,000 persons)	980	963	963	962	960	959	957	955

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

0110 - CHAIYAPHUM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,227	6,452	7,925	8,190	7,938	8,006	8,517	8,115
Agriculture, forestry and fishing	6,227	6,452	7,925	8,190	7,938	8,006	8,517	8,115
Non-Agriculture	23,734	23,990	25,015	26,395	27,025	26,089	26,651	27,843
Mining and quarrying	62	65	86	80	74	55	48	21
Manufacturing	5,201	5,416	5,330	5,162	5,401	5,223	5,360	5,472
Electricity, gas, steam and air conditioning supply	678	715	727	831	807	847	807	862
Water supply; sewerage, waste management and remediation activities	113	122	147	152	144	151	157	182
Construction	1,953	1,156	1,354	1,329	1,313	1,272	1,486	1,556
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,830	2,966	3,169	3,294	3,555	3,387	3,620	3,779
Transportation and storage	622	605	681	682	680	713	681	678
Accommodation and food service activities	58	71	59	46	50	49	56	60
Information and communication	1,320	1,164	885	919	821	1,048	1,112	735
Financial and insurance activities	1,481	1,590	1,621	1,905	2,123	2,325	2,635	2,997
Real estate activities	2,163	2,418	2,499	2,897	3,402	3,087	2,921	3,794
Professional, scientific and technical activities	22	24	14	10	4	1	1	2
Administrative and support service activities	41	50	69	77	78	95	89	87
Public administration and defence; compulsory social security	1,687	1,949	2,118	2,287	1,749	1,151	1,497	1,486
Education	4,066	4,273	4,613	5,028	5,136	5,070	4,516	4,479
Human health and social work activities	979	931	1,005	1,078	1,121	1,188	1,249	1,272
Arts, entertainment and recreation	57	74	85	100	99	97	102	137
Other service activities	440	376	340	451	462	456	471	478
Gross provincial product (CVMs)	30,080	30,580	33,355	34,988	35,219	34,514	35,707	36,265

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,495	5,063	5,735	7,087	9,228	7,527	7,200	6,870
Agriculture, forestry and fishing	3,495	5,063	5,735	7,087	9,228	7,527	7,200	6,870
Non-Agriculture	13,942	15,918	16,395	16,916	18,161	17,418	17,704	19,179
Mining and quarrying	85	74	82	101	79	77	94	136
Manufacturing	2,109	2,764	2,494	1,692	2,190	1,542	1,669	1,906
Electricity, gas, steam and air conditioning supply	241	252	256	287	320	347	335	350
Water supply; sewerage, waste management and remediation activities	43	45	47	52	59	62	69	72
Construction	816	1,016	1,024	1,241	1,355	1,391	1,147	1,291
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,651	1,987	2,064	2,265	2,614	2,527	2,724	3,047
Transportation and storage	402	360	403	413	469	515	511	542
Accommodation and food service activities	37	43	61	59	69	67	73	82
Information and communication	176	183	209	221	215	214	223	158
Financial and insurance activities	1,173	1,337	1,371	1,595	1,742	2,003	2,178	2,591
Real estate activities	1,343	1,520	1,535	1,321	1,326	1,100	1,015	1,175
Professional, scientific and technical activities	1	2	1	1	1	1	2	2
Administrative and support service activities	26	41	32	35	47	62	47	55
Public administration and defence; compulsory social security	1,119	1,369	1,631	1,688	1,378	954	1,384	1,430
Education	3,463	3,715	3,907	4,467	4,733	4,909	4,478	4,478
Human health and social work activities	926	915	962	1,049	1,110	1,186	1,279	1,360
Arts, entertainment and recreation	23	31	37	44	45	45	45	56
Other service activities	308	266	280	383	408	415	432	448
Gross provincial product (GPP)	17,437	20,981	22,130	24,004	27,389	24,945	24,904	26,050
GPP Per capita (Baht)	35,089	43,022	45,405	49,331	56,416	51,498	51,541	54,047
Population (1,000 persons)	497	488	487	487	485	484	483	482

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

0111 - YASOTHON

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,076	2,700	3,039	2,978	3,026	3,196	3,105	3,112
Agriculture, forestry and fishing	2,076	2,700	3,039	2,978	3,026	3,196	3,105	3,112
Non-Agriculture	10,467	11,322	11,555	12,371	12,658	12,140	12,006	12,645
Mining and quarrying	62	55	64	78	57	53	60	85
Manufacturing	1,201	1,253	1,252	1,418	1,437	1,364	1,359	1,444
Electricity, gas, steam and air conditioning supply	223	242	256	294	291	313	309	331
Water supply; sewerage, waste management and remediation activities	36	39	38	39	35	32	38	38
Construction	626	760	721	849	917	938	806	930
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,236	1,432	1,453	1,493	1,727	1,535	1,654	1,750
Transportation and storage	310	283	318	327	369	402	345	356
Accommodation and food service activities	36	41	60	58	65	64	67	69
Information and communication	221	230	263	279	273	278	293	207
Financial and insurance activities	875	936	949	1,117	1,173	1,335	1,446	1,701
Real estate activities	1,442	1,616	1,627	1,390	1,407	1,175	1,072	1,251
Professional, scientific and technical activities	2	2	2	1	1	1	2	2
Administrative and support service activities	20	29	21	23	31	39	30	35
Public administration and defence; compulsory social security	809	975	1,134	1,136	891	596	832	827
Education	2,331	2,464	2,437	2,637	2,705	2,676	2,324	2,258
Human health and social work activities	730	711	737	787	810	843	880	903
Arts, entertainment and recreation	19	24	28	33	32	32	33	45
Other service activities	259	217	219	289	296	292	301	311
Gross provincial product (CVMs)	12,549	14,124	14,773	15,469	15,796	15,666	15,411	16,004

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,736	14,808	18,191	24,472	29,538	21,543	22,803	22,263
Agriculture, forestry and fishing	11,736	14,808	18,191	24,472	29,538	21,543	22,803	22,263
Non-Agriculture	56,753	65,164	68,679	73,845	82,077	77,953	85,318	91,278
Mining and quarrying	442	424	563	545	561	604	634	770
Manufacturing	9,421	12,762	11,532	8,754	13,448	11,927	15,266	16,944
Electricity, gas, steam and air conditioning supply	1,039	1,148	1,170	1,325	1,520	1,636	1,687	1,702
Water supply; sewerage, waste management and remediation activities	143	146	150	173	214	222	247	267
Construction	3,672	3,413	3,996	4,207	4,899	4,008	4,763	5,312
Wholesale and retail trade; repair of motor vehicles and motorcycles	8,948	9,954	10,765	12,078	13,786	13,586	15,002	16,152
Transportation and storage	1,983	1,572	1,742	1,998	2,043	2,061	2,463	2,501
Accommodation and food service activities	526	707	831	743	805	803	861	917
Information and communication	789	880	891	938	880	794	782	681
Financial and insurance activities	4,442	4,877	5,289	5,995	6,966	7,952	8,497	9,494
Real estate activities	5,103	7,705	7,689	7,952	7,005	5,874	5,217	5,682
Professional, scientific and technical activities	6	6	6	7	9	15	18	25
Administrative and support service activities	226	270	253	221	484	509	495	532
Public administration and defence; compulsory social security	5,962	6,882	7,395	9,737	8,440	6,546	7,863	8,108
Education	10,305	10,929	12,581	15,086	16,686	16,762	16,569	16,903
Human health and social work activities	2,727	2,650	2,798	3,092	3,288	3,580	3,835	4,082
Arts, entertainment and recreation	82	109	128	155	157	161	166	202
Other service activities	936	729	898	839	886	912	951	1,003
Gross provincial product (GPP)	68,489	79,972	86,869	98,318	111,615	99,496	108,121	113,541
GPP Per capita (Baht)	39,193	45,808	49,913	56,661	64,506	57,679	62,872	66,247
Population (1,000 persons)	1,747	1,746	1,740	1,735	1,730	1,725	1,720	1,714

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

0112 - UBON RATCHATHANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,387	8,390	10,086	11,138	11,022	10,316	11,169	11,352
Agriculture, forestry and fishing	7,387	8,390	10,086	11,138	11,022	10,316	11,169	11,352
Non-Agriculture	43,433	47,808	49,925	54,800	58,590	54,923	58,832	61,314
Mining and quarrying	324	317	437	421	402	415	404	478
Manufacturing	5,517	6,331	6,225	6,627	9,063	8,909	11,227	11,994
Electricity, gas, steam and air conditioning supply	972	1,115	1,188	1,374	1,392	1,485	1,563	1,612
Water supply; sewerage, waste management and remediation activities	122	131	122	131	128	116	137	143
Construction	2,815	2,553	2,815	2,880	3,316	2,702	3,347	3,824
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,147	7,780	8,157	8,673	9,870	9,031	9,833	10,091
Transportation and storage	1,568	1,286	1,427	1,634	1,654	1,656	1,770	1,747
Accommodation and food service activities	495	663	778	677	704	690	705	703
Information and communication	988	1,098	1,113	1,172	1,103	1,014	1,008	873
Financial and insurance activities	3,241	3,416	3,633	4,165	4,636	5,202	5,553	6,144
Real estate activities	5,497	8,221	8,175	8,392	7,446	6,278	5,525	6,060
Professional, scientific and technical activities	6	6	6	7	9	14	17	24
Administrative and support service activities	168	193	173	146	314	325	320	343
Public administration and defence; compulsory social security	4,310	4,903	5,139	6,553	5,459	4,093	4,728	4,690
Education	6,983	7,332	7,947	9,015	9,660	9,256	8,709	8,635
Human health and social work activities	2,103	2,013	2,094	2,262	2,329	2,463	2,547	2,609
Arts, entertainment and recreation	66	86	97	114	113	114	123	161
Other service activities	812	611	715	644	657	655	680	715
Gross provincial product (CVMs)	50,868	56,297	60,436	66,421	69,699	65,310	70,121	72,697

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,270	11,848	10,849	14,310	20,175	16,838	16,480	15,720
Agriculture, forestry and fishing	9,270	11,848	10,849	14,310	20,175	16,838	16,480	15,720
Non-Agriculture	38,670	44,693	45,289	48,222	49,665	47,588	49,862	52,927
Mining and quarrying	77	68	76	83	76	83	108	234
Manufacturing	7,348	9,761	8,525	5,184	6,156	4,354	4,701	5,147
Electricity, gas, steam and air conditioning supply	587	622	629	719	772	869	858	901
Water supply; sewerage, waste management and remediation activities	92	91	91	98	107	121	130	144
Construction	2,175	2,424	2,262	3,510	2,702	2,503	2,592	2,703
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,334	5,847	5,385	5,909	6,822	6,975	7,622	8,106
Transportation and storage	820	781	888	931	971	1,017	1,071	1,138
Accommodation and food service activities	184	197	216	376	414	419	467	607
Information and communication	339	366	405	406	383	386	409	307
Financial and insurance activities	2,484	3,514	3,626	4,134	4,720	5,221	6,017	7,068
Real estate activities	3,877	4,073	4,177	4,144	3,689	3,545	4,125	4,761
Professional, scientific and technical activities	8	8	8	10	11	12	13	15
Administrative and support service activities	80	85	84	54	66	71	74	81
Public administration and defence; compulsory social security	4,254	5,201	5,537	6,864	6,455	5,022	5,620	5,428
Education	8,240	8,976	10,627	12,518	12,839	13,384	12,232	12,261
Human health and social work activities	1,883	1,842	1,878	2,162	2,307	2,436	2,620	2,773
Arts, entertainment and recreation	60	81	97	117	119	118	118	148
Other service activities	828	756	778	1,005	1,057	1,049	1,084	1,104
Gross provincial product (GPP)	47,940	56,542	56,138	62,532	69,841	64,426	66,342	68,647
GPP Per capita (Baht)	43,377	52,138	51,867	57,838	64,712	59,829	61,745	64,052
Population (1,000 persons)	1,105	1,084	1,082	1,081	1,079	1,077	1,074	1,072

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

0113 - ROI ET

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,275	6,362	6,042	5,861	6,115	6,672	6,613	6,595
Agriculture, forestry and fishing	5,275	6,362	6,042	5,861	6,115	6,672	6,613	6,595
Non-Agriculture	28,266	30,590	31,088	34,627	33,898	32,732	33,407	34,512
Mining and quarrying	57	51	59	64	54	57	69	127
Manufacturing	3,661	3,817	3,824	3,926	3,645	3,661	3,744	3,858
Electricity, gas, steam and air conditioning supply	543	598	630	738	702	786	791	851
Water supply; sewerage, waste management and remediation activities	77	80	73	73	64	63	71	76
Construction	1,666	1,809	1,591	2,396	1,821	1,681	1,812	1,936
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,199	4,453	3,980	4,126	4,752	4,495	4,892	4,938
Transportation and storage	645	628	712	743	773	803	737	760
Accommodation and food service activities	178	191	211	368	388	395	418	504
Information and communication	430	466	517	522	497	514	549	408
Financial and insurance activities	1,914	2,527	2,603	3,029	3,323	3,648	4,180	4,866
Real estate activities	4,168	4,340	4,439	4,378	3,931	3,804	4,374	5,087
Professional, scientific and technical activities	9	9	9	11	12	12	14	16
Administrative and support service activities	60	61	58	36	43	46	48	52
Public administration and defence; compulsory social security	3,075	3,705	3,848	4,619	4,175	3,141	3,379	3,140
Education	5,560	5,969	6,646	7,407	7,353	7,310	6,356	6,190
Human health and social work activities	1,498	1,442	1,447	1,631	1,690	1,738	1,812	1,852
Arts, entertainment and recreation	49	64	73	85	85	83	88	118
Other service activities	702	618	608	752	758	723	740	750
Gross provincial product (CVMs)	33,520	37,079	37,165	40,363	40,108	40,183	40,703	41,687

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	13,391	16,464	17,874	18,723	23,701	20,705	21,310	19,829
Agriculture, forestry and fishing	13,391	16,464	17,874	18,723	23,701	20,705	21,310	19,829
Non-Agriculture	40,190	45,262	49,219	50,727	55,182	53,916	58,918	62,235
Mining and quarrying	367	329	437	444	411	382	412	361
Manufacturing	8,186	9,091	10,578	9,571	10,170	10,018	10,878	11,924
Electricity, gas, steam and air conditioning supply	677	720	744	850	950	1,030	1,030	1,092
Water supply; sewerage, waste management and remediation activities	118	122	235	164	187	207	225	225
Construction	2,286	2,979	2,958	3,073	2,675	2,503	2,994	3,140
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,005	7,563	7,478	8,080	9,008	9,564	10,285	10,668
Transportation and storage	759	715	818	885	930	1,002	1,102	1,153
Accommodation and food service activities	169	201	214	233	270	286	339	387
Information and communication	357	365	432	475	449	442	462	336
Financial and insurance activities	2,930	3,329	3,356	3,853	4,632	5,240	5,730	6,691
Real estate activities	3,337	4,524	4,501	3,676	5,173	2,632	4,475	3,583
Professional, scientific and technical activities	5	4	3	8	10	11	11	13
Administrative and support service activities	71	78	88	49	54	58	63	74
Public administration and defence; compulsory social security	3,153	3,865	4,593	4,752	3,933	2,893	3,750	3,940
Education	8,037	8,708	9,746	11,340	12,801	13,947	13,155	14,117
Human health and social work activities	1,690	1,683	1,777	1,944	2,002	2,155	2,317	2,482
Arts, entertainment and recreation	61	81	97	134	328	436	578	943
Other service activities	983	904	1,163	1,194	1,199	1,113	1,111	1,107
Gross provincial product (GPP)	53,581	61,725	67,093	69,451	78,883	74,621	80,228	82,064
GPP Per capita (Baht)	41,213	48,440	52,777	54,808	62,459	59,263	63,939	65,586
Population (1,000 persons)	1,300	1,274	1,271	1,267	1,263	1,259	1,255	1,251

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

0114 - BURI RAM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,919	8,700	9,402	8,075	8,202	8,919	9,280	8,931
Agriculture, forestry and fishing	7,919	8,700	9,402	8,075	8,202	8,919	9,280	8,931
Non-Agriculture	31,424	34,060	35,960	37,345	39,944	38,095	41,084	41,655
Mining and quarrying	268	246	340	343	294	262	263	224
Manufacturing	6,379	6,358	7,197	7,738	8,323	8,663	9,524	9,287
Electricity, gas, steam and air conditioning supply	626	691	745	873	863	931	949	1,032
Water supply; sewerage, waste management and remediation activities	98	107	188	123	113	108	124	120
Construction	1,750	2,225	2,080	2,099	1,805	1,682	2,095	2,251
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,272	5,484	5,289	5,355	5,968	5,740	6,220	6,127
Transportation and storage	613	592	675	727	761	814	785	795
Accommodation and food service activities	162	193	206	217	240	249	281	302
Information and communication	467	479	570	629	597	602	638	459
Financial and insurance activities	2,192	2,343	2,345	2,742	3,167	3,548	3,865	4,476
Real estate activities	3,594	4,829	4,795	3,892	5,525	2,830	4,755	3,835
Professional, scientific and technical activities	5	5	4	9	12	12	13	15
Administrative and support service activities	53	55	59	32	34	37	40	47
Public administration and defence; compulsory social security	2,279	2,753	3,192	3,198	2,544	1,809	2,255	2,279
Education	5,412	5,778	6,080	6,693	7,312	7,596	6,815	7,104
Human health and social work activities	1,317	1,291	1,341	1,433	1,427	1,490	1,549	1,598
Arts, entertainment and recreation	49	64	73	99	242	324	431	714
Other service activities	845	753	923	908	868	766	743	734
Gross provincial product (CVMs)	39,311	42,752	45,421	44,997	47,475	47,184	50,389	50,400

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	12,042	13,703	14,683	17,814	23,190	18,647	18,967	18,052
Agriculture, forestry and fishing	12,042	13,703	14,683	17,814	23,190	18,647	18,967	18,052
Non-Agriculture	34,446	38,617	41,619	44,990	47,726	46,422	49,019	52,422
Mining and quarrying	495	444	541	532	490	449	519	519
Manufacturing	4,713	6,324	7,359	6,766	6,704	6,331	6,209	6,674
Electricity, gas, steam and air conditioning supply	588	625	647	740	813	876	861	905
Water supply; sewerage, waste management and remediation activities	118	124	125	146	149	181	193	212
Construction	1,906	2,736	2,288	2,387	3,019	2,843	2,683	3,040
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,297	5,937	5,937	6,555	7,298	7,085	8,037	8,731
Transportation and storage	875	842	986	1,065	1,092	1,159	1,229	1,311
Accommodation and food service activities	328	335	346	368	409	404	451	510
Information and communication	337	399	470	479	451	409	461	352
Financial and insurance activities	2,184	2,822	3,071	3,487	4,642	5,190	5,745	6,579
Real estate activities	3,437	3,931	4,047	4,125	4,519	3,371	3,607	3,688
Professional, scientific and technical activities	7	9	8	23	23	24	34	39
Administrative and support service activities	104	110	100	48	51	53	68	79
Public administration and defence; compulsory social security	3,353	3,842	4,367	5,330	4,203	2,927	4,410	4,572
Education	7,215	7,755	8,677	9,901	10,684	11,812	11,013	11,511
Human health and social work activities	1,932	1,876	1,993	2,167	2,287	2,419	2,571	2,727
Arts, entertainment and recreation	54	73	87	105	107	107	106	132
Other service activities	502	433	569	765	784	780	820	840
Gross provincial product (GPP)	46,488	52,320	56,302	62,804	70,916	65,068	67,987	70,473
GPP Per capita (Baht)	40,564	46,619	50,213	56,101	63,455	58,343	61,091	63,462
Population (1,000 persons)	1,146	1,122	1,121	1,119	1,118	1,115	1,113	1,110

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

0115 - SURIN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,781	7,205	7,978	7,329	7,285	7,596	7,822	7,727
Agriculture, forestry and fishing	6,781	7,205	7,978	7,329	7,285	7,596	7,822	7,727
Non-Agriculture	26,619	28,641	30,156	32,990	34,159	32,758	34,135	35,212
Mining and quarrying	362	332	420	411	351	308	330	322
Manufacturing	2,914	3,380	3,919	4,513	4,376	4,566	4,737	4,502
Electricity, gas, steam and air conditioning supply	544	601	648	759	738	792	794	855
Water supply; sewerage, waste management and remediation activities	99	109	100	109	89	93	105	112
Construction	1,457	2,041	1,608	1,629	2,038	1,912	1,879	2,181
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,836	4,387	4,262	4,423	4,903	4,431	4,986	5,137
Transportation and storage	704	699	818	877	893	943	863	895
Accommodation and food service activities	312	318	328	345	367	361	384	404
Information and communication	434	513	604	616	582	541	615	466
Financial and insurance activities	1,673	1,994	2,197	2,577	3,300	3,659	4,041	4,575
Real estate activities	3,712	4,208	4,323	4,381	4,842	3,637	3,848	3,962
Professional, scientific and technical activities	7	9	8	23	22	23	32	38
Administrative and support service activities	76	78	67	31	33	33	43	50
Public administration and defence; compulsory social security	2,423	2,737	3,035	3,587	2,719	1,830	2,652	2,645
Education	4,833	5,117	5,380	5,804	6,060	6,386	5,663	5,751
Human health and social work activities	1,566	1,500	1,571	1,678	1,725	1,781	1,835	1,880
Arts, entertainment and recreation	44	57	66	77	77	76	78	106
Other service activities	440	367	457	584	566	533	545	555
Gross provincial product (CVMs)	33,399	35,820	38,226	40,070	41,019	40,461	42,018	42,831

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,829	8,952	9,695	12,370	15,173	13,631	12,635	12,227
Agriculture, forestry and fishing	7,829	8,952	9,695	12,370	15,173	13,631	12,635	12,227
Non-Agriculture	27,555	31,577	33,138	34,005	36,289	34,585	38,281	42,037
Mining and quarrying	51	44	55	51	57	57	55	55
Manufacturing	4,779	7,091	6,940	5,091	5,886	4,855	5,355	6,226
Electricity, gas, steam and air conditioning supply	491	526	527	610	686	738	720	750
Water supply; sewerage, waste management and remediation activities	91	98	116	135	197	220	195	213
Construction	2,218	2,188	2,109	2,475	2,186	2,021	2,530	2,915
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,340	3,595	3,710	4,180	4,637	4,793	5,145	5,748
Transportation and storage	685	654	771	873	992	1,095	1,187	1,271
Accommodation and food service activities	249	268	283	146	157	190	200	304
Information and communication	402	614	467	444	377	363	356	324
Financial and insurance activities	1,809	2,567	2,592	2,920	3,491	3,955	4,400	5,305
Real estate activities	3,043	2,634	2,629	2,345	2,860	2,149	2,197	2,738
Professional, scientific and technical activities	9	11	11	12	13	13	17	23
Administrative and support service activities	62	36	50	28	31	35	40	46
Public administration and defence; compulsory social security	2,178	2,564	2,922	3,202	2,587	1,765	2,320	2,366
Education	6,267	6,717	7,873	9,023	9,498	9,579	10,647	10,679
Human health and social work activities	1,274	1,297	1,405	1,536	1,659	1,772	1,899	2,031
Arts, entertainment and recreation	45	61	73	87	89	88	88	110
Other service activities	561	612	606	847	885	899	932	935
Gross provincial product (GPP)	35,384	40,530	42,833	46,375	51,463	48,216	50,916	54,263
GPP Per capita (Baht)	42,033	48,997	51,713	55,901	61,974	58,057	61,361	65,520
Population (1,000 persons)	842	827	828	830	830	830	830	828

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

0116 - MAHA SARAKHAM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,622	5,029	5,778	5,429	5,008	5,787	5,350	5,398
Agriculture, forestry and fishing	4,622	5,029	5,778	5,429	5,008	5,787	5,350	5,398
Non-Agriculture	19,834	21,402	22,279	23,691	24,280	23,225	25,230	26,975
Mining and quarrying	37	33	43	40	41	39	35	34
Manufacturing	2,262	2,743	2,904	3,063	3,140	3,205	3,557	3,902
Electricity, gas, steam and air conditioning supply	454	506	528	626	623	667	663	709
Water supply; sewerage, waste management and remediation activities	76	87	94	103	124	119	111	119
Construction	1,688	1,621	1,472	1,678	1,465	1,349	1,761	2,079
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,478	2,556	2,569	2,709	3,006	2,871	3,081	3,261
Transportation and storage	513	504	590	658	744	816	783	825
Accommodation and food service activities	230	245	254	128	131	155	156	223
Information and communication	476	728	551	524	447	440	436	390
Financial and insurance activities	1,403	1,859	1,872	2,147	2,469	2,779	3,073	3,669
Real estate activities	3,263	2,797	2,782	2,462	3,027	2,289	2,315	2,906
Professional, scientific and technical activities	10	11	12	12	13	12	17	22
Administrative and support service activities	46	25	34	18	20	22	26	30
Public administration and defence; compulsory social security	1,575	1,826	2,031	2,155	1,674	1,104	1,395	1,368
Education	4,208	4,443	4,896	5,307	5,407	5,199	5,499	5,359
Human health and social work activities	973	972	1,032	1,097	1,144	1,186	1,232	1,273
Arts, entertainment and recreation	37	48	55	64	64	62	65	88
Other service activities	483	507	478	635	630	608	615	614
Gross provincial product (CVMs)	24,454	26,436	28,150	29,145	29,074	29,517	30,713	32,380

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,968	15,076	16,240	19,704	22,527	18,624	18,617	18,795
Agriculture, forestry and fishing	10,968	15,076	16,240	19,704	22,527	18,624	18,617	18,795
Non-Agriculture	32,081	36,004	38,305	41,013	43,678	42,522	44,838	47,858
Mining and quarrying	107	111	144	140	135	138	134	180
Manufacturing	3,935	5,232	4,830	2,990	3,728	3,033	3,479	3,811
Electricity, gas, steam and air conditioning supply	521	560	574	655	733	784	779	814
Water supply; sewerage, waste management and remediation activities	50	53	63	77	95	112	132	132
Construction	2,097	2,163	2,202	2,093	2,336	2,707	2,509	2,744
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,404	5,065	5,112	5,651	6,122	6,200	6,790	7,604
Transportation and storage	754	693	771	782	791	843	885	920
Accommodation and food service activities	1,788	1,770	1,939	2,510	2,579	2,532	2,672	2,815
Information and communication	289	302	337	338	316	338	369	280
Financial and insurance activities	2,394	2,897	3,031	3,491	3,872	4,477	4,958	5,880
Real estate activities	3,206	3,162	3,223	3,309	3,627	2,269	2,821	2,884
Professional, scientific and technical activities	3	3	4	5	7	9	10	10
Administrative and support service activities	44	83	94	130	109	114	119	129
Public administration and defence; compulsory social security	2,687	3,436	3,929	4,121	3,352	2,385	3,285	3,394
Education	7,602	8,241	9,795	12,097	13,061	13,668	12,784	12,998
Human health and social work activities	1,449	1,386	1,471	1,635	1,744	1,873	2,028	2,154
Arts, entertainment and recreation	60	81	96	116	118	117	117	146
Other service activities	691	768	689	873	954	923	967	963
Gross provincial product (GPP)	43,049	51,080	54,545	60,717	66,205	61,146	63,455	66,653
GPP Per capita (Baht)	39,473	48,402	51,788	57,796	63,213	58,578	60,989	64,298
Population (1,000 persons)	1,091	1,055	1,053	1,051	1,047	1,044	1,040	1,037

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

0117 - SI SA KET

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,146	7,626	8,240	8,456	7,752	8,174	8,351	8,638
Agriculture, forestry and fishing	6,146	7,626	8,240	8,456	7,752	8,174	8,351	8,638
Non-Agriculture	23,863	25,569	26,855	29,023	29,682	28,447	29,195	30,330
Mining and quarrying	78	83	111	108	96	95	85	112
Manufacturing	1,721	1,848	1,888	1,905	1,910	2,009	2,112	2,201
Electricity, gas, steam and air conditioning supply	481	538	574	672	666	708	719	769
Water supply; sewerage, waste management and remediation activities	42	47	51	58	57	59	73	71
Construction	1,597	1,609	1,540	1,423	1,573	1,813	1,754	1,966
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,240	3,558	3,508	3,579	3,865	3,564	3,926	4,162
Transportation and storage	599	565	632	655	656	694	637	630
Accommodation and food service activities	1,700	1,689	1,836	2,218	2,186	2,031	2,052	2,064
Information and communication	374	392	440	443	419	459	506	380
Financial and insurance activities	1,830	2,070	2,150	2,502	2,680	3,076	3,400	3,996
Real estate activities	3,460	3,382	3,438	3,508	3,879	2,444	3,003	3,092
Professional, scientific and technical activities	3	4	5	6	7	9	11	11
Administrative and support service activities	33	59	64	86	71	73	77	83
Public administration and defence; compulsory social security	1,943	2,448	2,731	2,773	2,168	1,491	1,975	1,963
Education	5,131	5,514	6,169	7,199	7,531	7,518	6,697	6,621
Human health and social work activities	1,082	1,017	1,058	1,142	1,176	1,224	1,282	1,312
Arts, entertainment and recreation	48	63	73	85	84	83	86	117
Other service activities	597	640	550	668	702	653	676	670
Gross provincial product (CVMs)	29,919	33,350	35,325	37,603	37,164	36,832	37,748	39,166

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,915	4,642	5,451	5,769	7,011	6,142	6,229	6,070
Agriculture, forestry and fishing	3,915	4,642	5,451	5,769	7,011	6,142	6,229	6,070
Non-Agriculture	11,459	12,849	13,440	13,215	14,409	14,226	15,598	17,337
Mining and quarrying	265	239	272	263	251	219	254	331
Manufacturing	2,041	2,790	2,484	1,647	2,147	1,739	1,918	2,171
Electricity, gas, steam and air conditioning supply	191	198	202	232	260	277	274	290
Water supply; sewerage, waste management and remediation activities	31	31	32	36	39	43	61	102
Construction	676	563	678	762	910	849	1,120	1,164
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,513	1,673	1,713	1,901	2,174	2,267	2,651	3,075
Transportation and storage	358	317	359	405	395	433	527	550
Accommodation and food service activities	26	22	25	20	21	21	24	26
Information and communication	143	150	167	186	182	197	205	123
Financial and insurance activities	875	1,026	1,052	1,204	1,363	1,464	1,637	1,995
Real estate activities	1,196	1,314	1,318	889	1,220	1,263	1,227	1,714
Professional, scientific and technical activities	1	1	2	2	2	2	2	2
Administrative and support service activities	26	22	21	12	13	17	15	18
Public administration and defence; compulsory social security	889	1,061	1,200	1,294	1,132	769	1,125	1,147
Education	2,563	2,801	3,172	3,517	3,400	3,708	3,535	3,554
Human health and social work activities	483	454	526	585	621	677	734	773
Arts, entertainment and recreation	21	28	34	41	42	41	41	52
Other service activities	159	156	187	221	238	240	249	252
Gross provincial product (GPP)	15,374	17,490	18,891	18,984	21,420	20,368	21,827	23,407
GPP Per capita (Baht)	31,527	36,008	39,022	39,376	44,641	42,626	45,891	49,443
Population (1,000 persons)	488	486	484	482	480	478	476	473

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

0118 - NONGBUA LAMPHU

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,335	2,484	2,931	2,578	2,612	2,726	2,829	2,837
Agriculture, forestry and fishing	2,335	2,484	2,931	2,578	2,612	2,726	2,829	2,837
Non-Agriculture	8,539	9,015	9,390	9,604	10,005	9,849	10,502	11,344
Mining and quarrying	193	177	207	200	183	156	167	180
Manufacturing	1,074	1,189	1,176	1,214	1,315	1,284	1,332	1,419
Electricity, gas, steam and air conditioning supply	177	190	202	238	237	250	253	274
Water supply; sewerage, waste management and remediation activities	25	26	25	26	23	22	33	54
Construction	522	424	480	524	619	576	791	842
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,117	1,172	1,165	1,219	1,395	1,356	1,580	1,743
Transportation and storage	284	258	291	328	318	346	357	363
Accommodation and food service activities	25	22	24	18	19	19	20	20
Information and communication	188	198	219	245	240	267	284	169
Financial and insurance activities	674	743	750	863	940	1,002	1,115	1,350
Real estate activities	1,291	1,405	1,406	941	1,303	1,358	1,304	1,835
Professional, scientific and technical activities	1	1	1	2	2	2	2	1
Administrative and support service activities	20	16	15	8	9	11	10	12
Public administration and defence; compulsory social security	643	756	834	871	732	481	676	664
Education	1,725	1,858	1,978	2,074	1,941	2,018	1,831	1,789
Human health and social work activities	365	338	386	420	432	457	478	484
Arts, entertainment and recreation	17	22	26	30	30	29	31	41
Other service activities	136	129	148	168	174	169	173	174
Gross provincial product (CVMs)	10,876	11,506	12,405	12,175	12,578	12,626	13,355	14,131

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,698	3,242	3,391	4,071	5,935	4,570	4,888	4,699
Agriculture, forestry and fishing	2,698	3,242	3,391	4,071	5,935	4,570	4,888	4,699
Non-Agriculture	8,174	8,908	9,155	9,732	10,786	10,489	10,990	11,771
Mining and quarrying	10	18	23	27	20	25	24	13
Manufacturing	704	894	909	603	760	722	800	907
Electricity, gas, steam and air conditioning supply	139	145	148	165	191	203	161	212
Water supply; sewerage, waste management and remediation activities	23	25	26	30	36	38	40	39
Construction	696	834	748	878	1,022	963	894	953
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,048	1,106	1,077	1,203	1,519	1,449	1,649	1,845
Transportation and storage	155	153	169	183	183	195	200	210
Accommodation and food service activities	9	11	10	11	12	12	13	17
Information and communication	102	102	112	112	103	109	112	75
Financial and insurance activities	752	931	956	1,076	1,319	1,479	1,631	2,003
Real estate activities	950	842	857	843	950	706	696	698
Professional, scientific and technical activities	0	0	0	0	0	18	76	5
Administrative and support service activities	19	24	19	13	13	16	24	29
Public administration and defence; compulsory social security	901	1,014	1,180	1,305	1,044	719	1,080	1,122
Education	2,050	2,236	2,281	2,568	2,845	2,997	2,684	2,688
Human health and social work activities	420	402	440	490	529	591	654	696
Arts, entertainment and recreation	12	17	20	24	24	26	24	30
Other service activities	183	154	180	200	215	221	228	231
Gross provincial product (GPP)	10,873	12,150	12,547	13,803	16,721	15,060	15,878	16,471
GPP Per capita (Baht)	37,265	42,848	44,355	48,937	59,514	53,772	56,940	59,319
Population (1,000 persons)	292	284	283	282	281	280	279	278

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

0119 - AMNAT CHAREON

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	1,588	1,758	1,874	1,694	1,892	1,893	2,049	2,071
Agriculture, forestry and fishing	1,588	1,758	1,874	1,694	1,892	1,893	2,049	2,071
Non-Agriculture	6,249	6,557	6,578	6,954	7,453	7,076	7,278	7,603
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	420	454	473	435	463	479	521	563
Electricity, gas, steam and air conditioning supply	129	139	149	169	173	183	148	200
Water supply; sewerage, waste management and remediation activities	20	22	21	22	21	20	22	21
Construction	536	626	528	603	694	651	631	689
Wholesale and retail trade; repair of motor vehicles and motorcycles	765	771	735	767	969	854	971	1,027
Transportation and storage	121	121	133	144	144	152	139	141
Accommodation and food service activities	8	11	11	11	12	12	12	15
Information and communication	128	129	141	143	132	144	149	99
Financial and insurance activities	593	682	705	811	962	1,072	1,179	1,431
Real estate activities	1,021	898	910	889	1,011	756	737	744
Professional, scientific and technical activities	0	0	0	0	0	18	79	5
Administrative and support service activities	14	17	13	8	9	10	16	19
Public administration and defence; compulsory social security	652	722	820	878	675	450	649	649
Education	1,381	1,484	1,423	1,516	1,626	1,633	1,391	1,353
Human health and social work activities	304	286	306	331	342	370	394	402
Arts, entertainment and recreation	10	13	15	18	17	18	18	24
Other service activities	157	127	142	152	158	157	162	163
Gross provincial product (CVMs)	7,828	8,327	8,493	8,626	9,361	9,056	9,464	9,787

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	0	0	9,376	10,144	9,700	6,839	7,161	7,775
Agriculture, forestry and fishing	0	0	9,376	10,144	9,700	6,839	7,161	7,775
Non-Agriculture	0	0	8,137	12,267	13,676	13,132	14,491	15,688
Mining and quarrying	0	0	172	233	220	216	237	315
Manufacturing	0	0	1,322	3,053	3,889	3,354	4,091	4,206
Electricity, gas, steam and air conditioning supply	0	0	118	196	237	261	257	264
Water supply; sewerage, waste management and remediation activities	0	0	10	16	19	21	25	28
Construction	0	0	301	536	676	934	577	602
Wholesale and retail trade; repair of motor vehicles and motorcycles	0	0	1,848	2,320	2,275	1,988	2,342	2,755
Transportation and storage	0	0	103	242	279	286	319	356
Accommodation and food service activities	0	0	3	26	34	38	48	53
Information and communication	0	0	95	79	79	92	93	88
Financial and insurance activities	0	0	175	388	737	783	902	1,028
Real estate activities	0	0	1,078	1,162	1,137	1,008	1,209	1,391
Professional, scientific and technical activities	0	0	1	1	1	2	3	3
Administrative and support service activities	0	0	22	17	18	18	20	17
Public administration and defence; compulsory social security	0	0	518	1,184	1,046	856	1,183	1,228
Education	0	0	1,801	2,111	2,248	2,437	2,302	2,421
Human health and social work activities	0	0	441	538	595	653	693	738
Arts, entertainment and recreation	0	0	0	14	15	15	15	18
Other service activities	0	0	129	152	172	170	176	176
Gross provincial product (GPP)	0	0	17,513	22,412	23,376	19,971	21,651	23,463
GPP Per capita (Baht)	0	0	48,580	62,516	65,609	56,400	61,494	67,021
Population (1,000 persons)	0	0	360	358	356	354	352	350

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

0120 - BUENG KAN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	0	0	9,776	11,624	13,041	11,901	14,371	14,439
Agriculture, forestry and fishing	0	0	9,776	11,624	13,041	11,901	14,371	14,439
Non-Agriculture	0	0	8,137	12,885	14,518	14,389	15,309	15,907
Mining and quarrying	0	0	172	232	203	191	194	243
Manufacturing	0	0	1,322	4,053	5,694	5,923	6,751	6,381
Electricity, gas, steam and air conditioning supply	0	0	118	201	215	235	237	249
Water supply; sewerage, waste management and remediation activities	0	0	10	15	15	14	17	18
Construction	0	0	301	520	647	891	572	612
Wholesale and retail trade; repair of motor vehicles and motorcycles	0	0	1,848	2,110	2,036	1,692	1,968	2,191
Transportation and storage	0	0	103	240	278	285	289	315
Accommodation and food service activities	0	0	3	27	32	37	44	45
Information and communication	0	0	95	79	80	95	99	91
Financial and insurance activities	0	0	175	403	727	771	878	999
Real estate activities	0	0	1,078	1,155	1,140	1,018	1,206	1,399
Professional, scientific and technical activities	0	0	1	1	1	2	2	3
Administrative and support service activities	0	0	22	16	17	17	19	16
Public administration and defence; compulsory social security	0	0	518	1,146	974	770	1,023	1,022
Education	0	0	1,801	1,999	2,061	2,132	1,917	1,958
Human health and social work activities	0	0	441	527	565	602	618	634
Arts, entertainment and recreation	0	0	0	0	0	0	0	0
Other service activities	0	0	129	147	162	156	162	162
Gross provincial product (CVMs)	0	0	17,513	24,509	27,561	26,418	29,407	30,222

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	25,276	35,294	42,234	45,510	42,617	48,511	41,753	41,684
Agriculture, forestry and fishing	25,276	35,294	42,234	45,510	42,617	48,511	41,753	41,684
Non-Agriculture	105,513	115,286	120,722	139,000	143,043	150,351	165,230	180,750
Mining and quarrying	369	381	499	1,358	513	1,201	1,120	1,320
Manufacturing	12,716	15,097	14,485	14,448	16,473	16,727	17,687	18,904
Electricity, gas, steam and air conditioning supply	2,334	2,418	2,402	2,685	3,025	3,238	3,203	3,298
Water supply; sewerage, waste management and remediation activities	572	573	637	710	795	923	960	1,024
Construction	8,102	9,065	9,509	13,165	14,051	10,939	12,194	13,833
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,821	19,318	20,031	22,363	21,954	25,384	27,301	30,357
Transportation and storage	5,877	5,974	5,046	6,146	6,701	8,164	10,523	11,650
Accommodation and food service activities	8,282	8,625	9,320	11,271	12,303	13,861	15,933	18,352
Information and communication	2,238	2,379	2,723	2,904	3,130	2,910	3,153	2,938
Financial and insurance activities	8,267	8,606	9,541	12,327	13,299	15,453	16,245	17,907
Real estate activities	7,792	8,463	8,321	7,987	6,583	7,846	7,527	8,952
Professional, scientific and technical activities	364	338	345	385	383	417	451	480
Administrative and support service activities	2,318	2,118	2,697	2,361	2,533	3,023	2,718	3,160
Public administration and defence; compulsory social security	10,268	10,942	11,952	16,108	14,882	11,907	12,504	13,036
Education	11,349	11,295	11,657	12,515	13,066	14,072	18,431	19,120
Human health and social work activities	5,446	7,337	8,370	8,992	9,570	10,282	11,028	11,726
Arts, entertainment and recreation	229	307	360	452	447	463	477	549
Other service activities	2,169	2,047	2,826	2,823	3,336	3,544	3,773	4,142
Gross provincial product (GPP)	130,789	150,580	162,956	184,510	185,660	198,862	206,983	222,434
GPP Per capita (Baht)	76,159	86,766	94,060	106,691	107,593	115,518	120,586	130,034
Population (1,000 persons)	1,717	1,735	1,732	1,729	1,726	1,721	1,716	1,711

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

0201 - CHIANG MAI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	14,533	13,542	17,586	17,066	15,982	16,466	14,811	14,045
Agriculture, forestry and fishing	14,533	13,542	17,586	17,066	15,982	16,466	14,811	14,045
Non-Agriculture	84,365	90,767	92,600	104,312	104,261	106,684	115,033	122,563
Mining and quarrying	160	159	201	517	186	427	461	508
Manufacturing	9,294	10,628	9,953	10,406	11,227	11,255	11,478	12,038
Electricity, gas, steam and air conditioning supply	2,163	2,328	2,411	2,762	2,752	2,929	2,956	3,118
Water supply; sewerage, waste management and remediation activities	475	502	515	547	508	518	560	586
Construction	6,323	6,865	6,817	9,150	9,608	7,473	8,635	10,033
Wholesale and retail trade; repair of motor vehicles and motorcycles	13,233	14,732	14,808	15,677	15,338	16,704	17,670	18,785
Transportation and storage	4,388	4,653	3,927	4,683	5,114	6,165	7,755	8,148
Accommodation and food service activities	7,990	8,323	9,024	10,566	11,056	12,217	13,379	14,451
Information and communication	2,708	2,863	3,255	3,444	3,697	3,465	3,791	3,514
Financial and insurance activities	5,705	5,835	6,205	8,018	8,286	9,396	9,887	10,788
Real estate activities	8,185	8,791	8,592	8,160	6,747	8,070	7,682	9,206
Professional, scientific and technical activities	331	301	301	329	325	349	381	406
Administrative and support service activities	1,793	1,576	1,925	1,630	1,716	2,011	1,833	2,123
Public administration and defence; compulsory social security	7,422	7,795	8,307	10,840	9,626	7,446	7,518	7,540
Education	7,877	7,797	7,614	7,722	7,827	8,044	10,028	10,115
Human health and social work activities	4,541	6,054	6,840	7,254	7,543	7,923	8,219	8,421
Arts, entertainment and recreation	209	279	321	396	389	400	424	517
Other service activities	1,933	1,760	2,320	2,232	2,535	2,595	2,720	2,959
Gross provincial product (GPPs)	99,205	103,971	112,856	122,566	120,599	123,598	127,881	133,229

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,909	4,970	5,480	7,143	7,602	7,601	7,263	7,091
Agriculture, forestry and fishing	4,909	4,970	5,480	7,143	7,602	7,601	7,263	7,091
Non-Agriculture	47,848	52,469	54,495	55,573	57,221	57,136	57,164	61,908
Mining and quarrying	13,524	14,847	15,912	13,616	13,474	13,460	12,210	14,633
Manufacturing	6,330	7,185	7,474	7,239	8,114	7,555	7,844	8,124
Electricity, gas, steam and air conditioning supply	2,725	3,589	3,648	3,840	3,925	3,974	4,148	4,076
Water supply; sewerage, waste management and remediation activities	118	118	117	129	187	163	187	207
Construction	2,509	3,476	3,118	3,228	2,888	3,427	3,180	3,240
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,112	5,281	5,212	5,533	5,849	6,315	6,534	7,144
Transportation and storage	1,174	1,114	1,044	1,087	1,078	1,093	1,222	1,341
Accommodation and food service activities	266	268	281	349	377	375	417	443
Information and communication	413	416	451	440	394	405	402	301
Financial and insurance activities	2,412	2,603	2,701	2,987	3,436	3,848	4,137	4,523
Real estate activities	2,370	2,348	2,359	2,291	2,575	2,371	2,188	2,769
Professional, scientific and technical activities	16	17	18	21	28	23	29	39
Administrative and support service activities	91	96	124	412	432	459	494	462
Public administration and defence; compulsory social security	3,245	3,561	3,843	5,053	4,645	3,392	4,030	4,237
Education	4,596	4,776	5,309	6,083	6,405	6,758	6,397	6,346
Human health and social work activities	1,807	1,755	1,833	2,009	2,169	2,362	2,558	2,755
Arts, entertainment and recreation	53	72	86	103	105	106	105	134
Other service activities	1,086	949	967	1,151	1,139	1,051	1,082	1,134
Gross provincial product (GPP)	52,757	57,439	59,975	62,716	64,823	64,737	64,427	68,999
GPP Per capita (Baht)	70,380	77,337	80,763	84,487	87,385	87,422	87,145	93,557
Population (1,000 persons)	750	743	743	742	742	741	739	738

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

0202 - LAMPANG

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,936	2,646	2,884	2,879	2,860	2,858	2,666	2,654
Agriculture, forestry and fishing	2,936	2,646	2,884	2,879	2,860	2,858	2,666	2,654
Non-Agriculture	35,172	37,032	38,379	39,014	39,043	38,209	37,222	39,333
Mining and quarrying	7,845	7,784	8,666	7,491	7,414	7,468	6,370	7,321
Manufacturing	4,486	4,825	4,964	5,247	5,559	5,244	5,278	5,333
Electricity, gas, steam and air conditioning supply	2,720	3,728	4,017	4,207	3,749	3,662	3,890	3,842
Water supply; sewerage, waste management and remediation activities	97	101	92	95	111	84	101	109
Construction	1,930	2,606	2,200	2,214	1,959	2,316	2,234	2,331
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,088	4,135	3,983	4,055	4,326	4,234	4,401	4,603
Transportation and storage	908	897	834	842	831	837	807	869
Accommodation and food service activities	253	255	265	312	322	307	326	330
Information and communication	541	548	598	588	531	561	563	418
Financial and insurance activities	1,769	1,833	1,853	2,068	2,276	2,515	2,691	2,928
Real estate activities	2,536	2,489	2,492	2,401	2,716	2,513	2,298	2,928
Professional, scientific and technical activities	15	15	15	17	23	18	23	31
Administrative and support service activities	70	71	88	282	290	302	330	307
Public administration and defence; compulsory social security	2,346	2,537	2,671	3,401	3,004	2,121	2,423	2,451
Education	3,170	3,258	3,415	3,707	3,785	3,814	3,438	3,316
Human health and social work activities	1,372	1,312	1,349	1,443	1,506	1,591	1,662	1,721
Arts, entertainment and recreation	43	56	65	76	75	75	78	107
Other service activities	941	801	786	903	860	766	781	817
Gross provincial product (CVMs)	38,025	39,500	41,119	41,731	41,727	40,937	39,681	41,658

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,013	8,021	9,398	13,579	13,723	11,323	8,366	7,550
Agriculture, forestry and fishing	6,013	8,021	9,398	13,579	13,723	11,323	8,366	7,550
Non-Agriculture	18,508	18,627	21,212	24,255	24,279	23,954	23,133	26,040
Mining and quarrying	253	275	309	311	335	354	349	529
Manufacturing	3,926	3,500	5,552	5,781	5,546	5,506	4,303	6,060
Electricity, gas, steam and air conditioning supply	624	712	699	760	810	839	889	843
Water supply; sewerage, waste management and remediation activities	8	8	7	8	18	27	32	43
Construction	1,387	951	1,300	1,733	1,687	1,652	1,603	1,827
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,646	2,957	3,008	3,990	3,842	3,726	3,500	3,879
Transportation and storage	374	374	378	401	417	445	489	524
Accommodation and food service activities	41	39	37	45	49	54	65	76
Information and communication	250	280	307	319	304	286	296	237
Financial and insurance activities	1,329	1,430	1,520	1,780	2,092	2,400	2,681	3,027
Real estate activities	1,377	1,403	1,329	1,412	1,685	1,449	1,670	1,557
Professional, scientific and technical activities	3	2	2	2	2	2	2	5
Administrative and support service activities	69	78	76	43	44	47	49	44
Public administration and defence; compulsory social security	2,132	2,446	2,589	3,354	3,051	2,412	2,389	2,455
Education	3,017	3,154	3,056	3,111	3,113	3,369	3,333	3,341
Human health and social work activities	803	740	761	857	926	1,023	1,112	1,185
Arts, entertainment and recreation	40	54	65	78	79	79	78	98
Other service activities	228	222	220	270	279	283	296	309
Gross provincial product (GPP)	24,522	26,647	30,610	37,835	38,002	35,278	31,499	33,590
GPP Per capita (Baht)	55,385	60,795	69,900	86,477	86,978	80,873	72,377	77,340
Population (1,000 persons)	443	438	438	438	437	436	435	434

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

0203 - UTTARADIT

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,719	4,162	4,546	4,737	4,499	4,108	3,126	2,939
Agriculture, forestry and fishing	3,719	4,162	4,546	4,737	4,499	4,108	3,126	2,939
Non-Agriculture	14,211	13,913	15,170	18,009	17,900	17,559	17,213	17,978
Mining and quarrying	195	215	247	249	257	265	239	299
Manufacturing	2,573	2,158	3,133	4,150	4,226	4,506	4,090	4,451
Electricity, gas, steam and air conditioning supply	608	721	745	817	765	776	837	805
Water supply; sewerage, waste management and remediation activities	6	7	5	5	11	14	17	22
Construction	1,064	712	915	1,186	1,143	1,114	1,129	1,319
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,946	2,083	2,058	2,532	2,415	2,210	2,058	2,165
Transportation and storage	296	306	308	324	335	356	347	359
Accommodation and food service activities	39	37	35	41	43	47	53	60
Information and communication	341	382	419	436	418	404	423	336
Financial and insurance activities	997	1,017	1,060	1,251	1,412	1,602	1,787	2,002
Real estate activities	1,472	1,482	1,397	1,473	1,773	1,535	1,750	1,643
Professional, scientific and technical activities	3	2	2	3	3	2	2	5
Administrative and support service activities	52	56	52	29	29	30	32	28
Public administration and defence; compulsory social security	1,541	1,743	1,799	2,257	1,974	1,508	1,436	1,420
Education	2,038	2,100	1,915	1,846	1,788	1,846	1,737	1,691
Human health and social work activities	579	525	529	577	599	639	668	684
Arts, entertainment and recreation	33	42	49	57	57	55	58	78
Other service activities	201	189	178	209	205	199	204	212
Gross provincial product (CVMs)	17,913	18,152	19,803	22,626	22,131	21,168	19,259	19,582

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,159	2,120	2,073	2,611	3,050	3,169	3,242	3,302
Agriculture, forestry and fishing	2,159	2,120	2,073	2,611	3,050	3,169	3,242	3,302
Non-Agriculture	5,937	6,241	6,517	6,871	7,309	7,532	8,724	8,951
Mining and quarrying	102	34	33	36	32	28	15	31
Manufacturing	395	427	434	359	419	466	550	598
Electricity, gas, steam and air conditioning supply	95	96	98	105	118	126	125	132
Water supply; sewerage, waste management and remediation activities	21	23	22	25	29	30	33	34
Construction	722	821	885	761	858	826	1,322	816
Wholesale and retail trade; repair of motor vehicles and motorcycles	672	631	595	695	782	891	1,018	1,190
Transportation and storage	128	112	120	132	150	176	195	220
Accommodation and food service activities	175	173	151	133	164	169	194	222
Information and communication	118	128	141	146	140	163	171	140
Financial and insurance activities	341	382	407	473	574	665	718	846
Real estate activities	320	344	347	405	418	443	420	563
Professional, scientific and technical activities	2	2	2	7	8	7	7	9
Administrative and support service activities	141	111	114	24	29	29	29	39
Public administration and defence; compulsory social security	879	1,074	1,137	1,292	1,079	744	1,128	1,158
Education	1,212	1,323	1,427	1,581	1,758	1,963	1,940	2,043
Human health and social work activities	414	377	400	442	480	530	574	616
Arts, entertainment and recreation	10	14	17	20	21	20	22	28
Other service activities	191	170	184	236	251	255	262	266
Gross provincial product (GPP)	8,096	8,361	8,590	9,482	10,358	10,701	11,966	12,253
GPP Per capita (Baht)	38,520	40,017	41,412	46,066	50,717	52,757	59,431	61,255
Population (1,000 persons)	210	209	207	206	204	203	201	200

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

0204 - MAE HONG SON

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	1,289	1,108	1,206	1,057	1,136	1,109	1,118	1,110
Agriculture, forestry and fishing	1,289	1,108	1,206	1,057	1,136	1,109	1,118	1,110
Non-Agriculture	4,439	4,567	4,612	4,716	4,842	4,821	5,474	5,473
Mining and quarrying	78	27	27	29	24	20	10	20
Manufacturing	225	232	230	205	202	213	233	241
Electricity, gas, steam and air conditioning supply	89	93	99	108	108	114	116	125
Water supply; sewerage, waste management and remediation activities	18	20	18	19	17	15	18	18
Construction	547	607	616	515	574	551	916	578
Wholesale and retail trade; repair of motor vehicles and motorcycles	459	411	380	404	450	468	539	596
Transportation and storage	96	86	92	101	115	134	134	145
Accommodation and food service activities	169	167	148	129	153	157	172	182
Information and communication	152	165	182	190	184	220	234	189
Financial and insurance activities	257	275	287	337	393	451	487	568
Real estate activities	344	366	369	427	445	475	445	601
Professional, scientific and technical activities	2	2	2	8	9	8	7	9
Administrative and support service activities	102	77	76	15	18	18	18	24
Public administration and defence; compulsory social security	635	765	790	870	698	465	678	670
Education	813	874	886	928	999	1,063	999	1,022
Human health and social work activities	299	268	279	298	311	332	346	356
Arts, entertainment and recreation	8	11	13	15	15	14	16	22
Other service activities	163	140	146	179	183	180	183	185
Gross provincial product (CVMs)	5,721	5,627	5,795	5,722	5,950	5,890	6,466	6,452

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	18,354	25,158	25,643	35,438	36,408	35,480	32,807	31,573
Agriculture, forestry and fishing	18,354	25,158	25,643	35,438	36,408	35,480	32,807	31,573
Non-Agriculture	41,643	44,482	48,089	52,891	56,686	57,277	62,532	68,254
Mining and quarrying	413	440	553	763	770	714	746	846
Manufacturing	4,865	5,296	5,357	4,168	4,969	4,493	4,631	5,311
Electricity, gas, steam and air conditioning supply	830	869	921	1,037	1,178	1,267	1,258	1,305
Water supply; sewerage, waste management and remediation activities	97	100	106	118	137	152	173	183
Construction	2,806	1,989	2,372	2,329	3,397	3,494	4,326	4,832
Wholesale and retail trade; repair of motor vehicles and motorcycles	8,217	9,375	9,628	11,774	11,994	13,084	14,190	15,538
Transportation and storage	1,939	2,008	1,976	2,279	2,712	2,660	3,166	3,104
Accommodation and food service activities	1,652	1,687	2,016	2,374	2,627	2,564	2,944	3,163
Information and communication	740	828	894	874	779	890	895	754
Financial and insurance activities	3,484	3,878	4,179	4,828	5,694	6,452	7,076	7,831
Real estate activities	3,295	3,391	3,894	3,885	3,990	3,116	3,142	3,934
Professional, scientific and technical activities	19	24	32	44	75	77	93	93
Administrative and support service activities	367	480	447	409	419	391	409	444
Public administration and defence; compulsory social security	3,631	4,300	4,815	5,691	4,916	3,724	4,504	4,680
Education	5,970	6,409	7,235	8,397	8,785	9,724	10,234	11,198
Human health and social work activities	2,264	2,372	2,546	2,764	2,970	3,190	3,426	3,649
Arts, entertainment and recreation	79	106	132	153	157	156	156	196
Other service activities	975	930	986	1,005	1,117	1,129	1,165	1,194
Gross provincial product (GPP)	59,997	69,640	73,732	88,329	93,094	92,757	95,339	99,827
GPP Per capita (Baht)	51,174	59,421	63,069	75,769	80,104	80,103	82,639	86,884
Population (1,000 persons)	1,172	1,172	1,169	1,166	1,162	1,158	1,154	1,149

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

0205 - CHIANG RAI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,131	10,492	11,110	12,313	12,192	11,878	11,388	10,772
Agriculture, forestry and fishing	10,131	10,492	11,110	12,313	12,192	11,878	11,388	10,772
Non-Agriculture	31,881	32,953	34,958	38,182	39,492	39,028	41,630	44,189
Mining and quarrying	289	314	406	554	515	466	449	451
Manufacturing	2,548	2,423	2,553	2,617	2,664	2,634	2,555	2,801
Electricity, gas, steam and air conditioning supply	768	835	922	1,064	1,070	1,144	1,159	1,233
Water supply; sewerage, waste management and remediation activities	81	87	84	87	80	77	93	95
Construction	2,153	1,492	1,675	1,597	2,301	2,360	3,040	3,479
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,275	6,841	6,824	7,787	7,884	8,085	8,687	9,056
Transportation and storage	1,497	1,608	1,572	1,761	2,098	2,058	2,266	2,174
Accommodation and food service activities	1,579	1,612	1,933	2,208	2,341	2,237	2,450	2,473
Information and communication	925	1,030	1,105	1,077	961	1,117	1,136	950
Financial and insurance activities	2,497	2,664	2,815	3,297	3,732	4,161	4,560	4,990
Real estate activities	3,517	3,580	4,083	4,031	4,164	3,265	3,264	4,116
Professional, scientific and technical activities	20	24	30	41	69	70	85	85
Administrative and support service activities	271	340	302	267	268	246	261	281
Public administration and defence; compulsory social security	2,625	3,063	3,346	3,830	3,180	2,329	2,708	2,707
Education	4,086	4,334	4,614	5,074	5,144	5,436	5,445	5,788
Human health and social work activities	1,800	1,862	1,975	2,106	2,199	2,300	2,386	2,444
Arts, entertainment and recreation	64	83	100	113	113	111	116	158
Other service activities	872	802	808	788	839	814	827	844
Gross provincial product (CVMs)	41,848	43,282	45,884	50,372	51,208	50,326	51,603	52,723

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,871	3,623	4,282	5,717	5,863	5,191	5,202	4,924
Agriculture, forestry and fishing	2,871	3,623	4,282	5,717	5,863	5,191	5,202	4,924
Non-Agriculture	16,045	17,201	18,055	19,364	19,974	20,486	20,683	22,600
Mining and quarrying	110	127	113	177	250	267	554	685
Manufacturing	2,327	2,621	2,602	1,850	2,077	2,215	2,479	2,672
Electricity, gas, steam and air conditioning supply	300	318	309	344	385	411	402	415
Water supply; sewerage, waste management and remediation activities	52	53	54	62	73	82	85	107
Construction	1,388	1,511	1,387	1,621	1,584	1,437	1,265	1,494
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,799	1,901	1,864	2,148	2,215	2,326	2,568	2,865
Transportation and storage	357	311	309	284	309	372	428	692
Accommodation and food service activities	157	170	183	183	206	206	239	254
Information and communication	291	301	352	328	314	265	254	197
Financial and insurance activities	1,478	1,553	1,625	1,840	2,205	2,388	2,457	2,787
Real estate activities	1,555	1,692	1,726	1,541	1,643	1,315	1,272	1,567
Professional, scientific and technical activities	3	3	3	3	4	4	4	9
Administrative and support service activities	45	43	36	47	50	50	53	48
Public administration and defence; compulsory social security	1,846	2,061	2,378	3,114	2,634	2,359	2,486	2,581
Education	2,981	3,158	3,691	4,270	4,385	4,793	4,319	4,295
Human health and social work activities	1,027	993	1,036	1,133	1,204	1,561	1,386	1,474
Arts, entertainment and recreation	36	49	58	70	71	71	70	88
Other service activities	292	340	329	349	363	365	363	369
Gross provincial product (GPP)	18,916	20,824	22,337	25,081	25,837	25,677	25,885	27,524
GPP Per capita (Baht)	43,467	48,744	52,311	58,764	60,593	60,317	60,904	64,883
Population (1,000 persons)	435	427	427	427	426	426	425	424

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

0206 - PHRAE

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	1,815	1,968	2,156	2,217	2,165	1,990	1,981	1,967
Agriculture, forestry and fishing	1,815	1,968	2,156	2,217	2,165	1,990	1,981	1,967
Non-Agriculture	12,454	13,055	13,382	14,100	14,076	13,997	13,762	14,667
Mining and quarrying	105	124	116	169	218	231	385	478
Manufacturing	1,560	1,681	1,680	1,315	1,355	1,440	1,572	1,608
Electricity, gas, steam and air conditioning supply	278	306	309	353	350	372	370	392
Water supply; sewerage, waste management and remediation activities	43	46	43	46	44	42	46	57
Construction	1,062	1,128	975	1,107	1,069	966	887	1,073
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,412	1,449	1,386	1,509	1,567	1,497	1,652	1,749
Transportation and storage	267	240	239	223	239	286	295	458
Accommodation and food service activities	151	163	175	167	180	174	193	193
Information and communication	372	384	448	418	401	347	335	258
Financial and insurance activities	1,129	1,122	1,164	1,340	1,539	1,649	1,690	1,903
Real estate activities	1,671	1,802	1,834	1,627	1,750	1,410	1,348	1,673
Professional, scientific and technical activities	3	3	3	3	4	4	4	8
Administrative and support service activities	33	30	24	31	32	31	34	30
Public administration and defence; compulsory social security	1,334	1,468	1,653	2,095	1,704	1,475	1,494	1,493
Education	2,018	2,107	2,318	2,538	2,522	2,628	2,252	2,176
Human health and social work activities	802	765	788	844	871	1,096	940	962
Arts, entertainment and recreation	29	38	44	51	51	50	52	70
Other service activities	262	292	268	271	268	257	250	252
Gross provincial product (CVMs)	14,285	15,053	15,615	16,376	16,267	15,897	15,670	16,471

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,598	16,978	21,887	22,479	17,630	21,735	13,956	13,913
Agriculture, forestry and fishing	10,598	16,978	21,887	22,479	17,630	21,735	13,956	13,913
Non-Agriculture	42,713	54,331	50,940	47,612	47,223	55,208	55,194	56,415
Mining and quarrying	475	343	395	257	184	153	232	316
Manufacturing	25,586	35,629	30,677	26,296	26,543	32,749	33,183	32,944
Electricity, gas, steam and air conditioning supply	1,066	1,154	1,125	1,194	1,298	1,395	1,285	1,286
Water supply; sewerage, waste management and remediation activities	186	226	272	377	497	470	420	495
Construction	1,321	1,132	1,424	1,549	1,518	1,686	1,975	1,708
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,798	6,250	7,084	7,245	6,374	7,907	7,115	7,914
Transportation and storage	284	262	284	317	332	368	392	405
Accommodation and food service activities	61	74	80	153	173	171	199	209
Information and communication	280	297	346	378	347	397	402	319
Financial and insurance activities	1,376	1,452	1,498	1,648	1,947	2,197	2,360	2,700
Real estate activities	1,753	1,659	1,691	1,569	1,646	1,481	1,386	1,799
Professional, scientific and technical activities	1	2	1	3	3	4	7	7
Administrative and support service activities	108	137	152	111	106	121	135	139
Public administration and defence; compulsory social security	1,523	1,627	1,788	2,158	1,742	1,267	1,425	1,448
Education	2,419	2,586	2,584	2,609	2,608	2,886	2,651	2,579
Human health and social work activities	994	973	1,008	1,097	1,169	1,259	1,347	1,432
Arts, entertainment and recreation	93	111	125	166	251	189	203	237
Other service activities	389	418	406	483	486	507	477	478
Gross provincial product (GPP)	53,311	71,309	72,827	70,091	64,853	76,943	69,151	70,329
GPP Per capita (Baht)	128,691	172,875	177,026	170,791	158,375	188,268	169,491	172,717
Population (1,000 persons)	414	412	411	410	409	409	408	407

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

0207 - LAMPHUN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,658	5,160	7,009	6,805	5,675	6,347	4,379	4,182
Agriculture, forestry and fishing	5,658	5,160	7,009	6,805	5,675	6,347	4,379	4,182
Non-Agriculture	34,457	43,271	39,573	35,817	34,420	38,177	37,832	39,177
Mining and quarrying	317	222	265	168	117	94	124	152
Manufacturing	21,354	29,491	24,766	20,643	20,164	23,230	23,450	24,223
Electricity, gas, steam and air conditioning supply	986	1,108	1,126	1,226	1,179	1,261	1,185	1,215
Water supply; sewerage, waste management and remediation activities	146	183	203	277	319	276	257	305
Construction	1,023	851	1,012	1,069	1,033	1,144	1,389	1,230
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,230	4,048	4,446	4,218	3,660	4,340	3,826	4,034
Transportation and storage	226	214	231	254	265	291	272	273
Accommodation and food service activities	58	70	76	137	149	141	157	156
Information and communication	382	407	477	525	485	569	583	460
Financial and insurance activities	996	996	1,023	1,154	1,297	1,438	1,535	1,730
Real estate activities	1,864	1,746	1,774	1,632	1,725	1,561	1,445	1,890
Professional, scientific and technical activities	1	1	1	2	3	4	6	6
Administrative and support service activities	87	107	114	81	76	85	96	99
Public administration and defence; compulsory social security	1,101	1,159	1,243	1,452	1,126	792	857	838
Education	1,650	1,739	1,639	1,568	1,518	1,604	1,402	1,325
Human health and social work activities	799	773	791	848	881	926	957	980
Arts, entertainment and recreation	84	98	108	140	210	158	175	216
Other service activities	326	342	321	368	357	360	336	336
Gross provincial product (CVMs)	40,549	48,149	49,121	45,432	41,809	46,476	42,104	42,918

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,816	6,717	7,006	8,375	8,426	9,191	8,792	8,588
Agriculture, forestry and fishing	4,816	6,717	7,006	8,375	8,426	9,191	8,792	8,588
Non-Agriculture	14,157	15,224	15,497	17,449	17,760	18,002	19,633	21,608
Mining and quarrying	124	135	119	154	172	147	177	224
Manufacturing	1,078	1,152	1,247	1,204	1,357	1,521	1,640	1,888
Electricity, gas, steam and air conditioning supply	217	227	228	260	291	310	299	312
Water supply; sewerage, waste management and remediation activities	40	41	42	51	62	77	81	83
Construction	1,029	1,025	1,031	1,609	1,449	1,374	1,625	1,849
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,860	2,185	2,173	2,607	2,533	2,922	3,131	3,486
Transportation and storage	284	258	265	296	336	374	435	507
Accommodation and food service activities	68	81	93	98	110	110	138	158
Information and communication	231	241	273	266	246	266	281	211
Financial and insurance activities	1,193	1,384	1,421	1,624	1,921	2,210	2,477	2,847
Real estate activities	1,507	1,501	1,424	1,358	1,496	1,228	1,287	1,690
Professional, scientific and technical activities	1	1	1	1	1	1	1	1
Administrative and support service activities	346	281	216	113	119	115	113	104
Public administration and defence; compulsory social security	1,966	2,358	2,586	3,229	2,783	2,032	2,521	2,627
Education	3,010	3,224	3,153	3,199	3,409	3,734	3,730	3,813
Human health and social work activities	789	793	846	952	1,024	1,128	1,229	1,321
Arts, entertainment and recreation	29	39	46	56	57	57	56	71
Other service activities	383	298	331	371	392	395	414	419
Gross provincial product (GPP)	18,972	21,941	22,502	25,823	26,186	27,193	28,424	30,196
GPP Per capita (Baht)	41,691	48,476	49,882	57,448	58,475	60,983	64,003	68,285
Population (1,000 persons)	455	453	451	450	448	446	444	442

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

0208 - NAN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,045	2,937	3,060	3,177	3,235	3,401	3,296	3,284
Agriculture, forestry and fishing	3,045	2,937	3,060	3,177	3,235	3,401	3,296	3,284
Non-Agriculture	10,888	11,415	11,275	12,331	12,162	11,894	12,717	13,654
Mining and quarrying	92	102	92	119	125	103	114	128
Manufacturing	729	751	777	772	777	827	869	957
Electricity, gas, steam and air conditioning supply	201	218	228	267	264	280	275	295
Water supply; sewerage, waste management and remediation activities	33	36	33	38	37	40	44	44
Construction	790	768	727	1,101	980	926	1,139	1,328
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,371	1,529	1,486	1,666	1,625	1,723	1,851	1,952
Transportation and storage	220	204	208	231	261	289	300	338
Accommodation and food service activities	66	79	91	95	102	101	120	129
Information and communication	292	305	346	339	316	350	373	278
Financial and insurance activities	928	1,001	1,023	1,180	1,344	1,540	1,711	1,957
Real estate activities	1,626	1,606	1,520	1,440	1,602	1,324	1,371	1,813
Professional, scientific and technical activities	1	1	1	1	1	1	1	1
Administrative and support service activities	272	213	158	79	83	79	78	72
Public administration and defence; compulsory social security	1,421	1,680	1,797	2,173	1,800	1,270	1,516	1,519
Education	2,029	2,141	1,970	1,890	1,950	2,036	1,935	1,921
Human health and social work activities	572	565	591	644	665	708	743	766
Arts, entertainment and recreation	23	31	35	41	41	40	42	56
Other service activities	337	253	268	288	290	280	288	290
Gross provincial product (CVMs)	14,132	14,514	14,576	15,690	15,639	15,662	16,216	17,024

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,458	9,661	10,054	12,878	13,501	13,592	11,896	11,924
Agriculture, forestry and fishing	7,458	9,661	10,054	12,878	13,501	13,592	11,896	11,924
Non-Agriculture	16,173	17,741	17,857	18,814	18,899	18,086	20,537	22,640
Mining and quarrying	119	130	29	69	71	67	137	186
Manufacturing	1,688	2,098	1,982	1,378	1,729	1,443	1,591	1,712
Electricity, gas, steam and air conditioning supply	266	271	279	310	350	367	356	368
Water supply; sewerage, waste management and remediation activities	44	46	69	75	86	97	100	100
Construction	1,124	1,088	1,053	1,126	1,206	1,151	1,417	2,011
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,415	2,717	2,674	3,154	3,199	3,463	3,577	3,923
Transportation and storage	429	433	449	492	434	482	528	538
Accommodation and food service activities	131	131	134	96	101	100	112	130
Information and communication	341	337	334	298	276	290	266	219
Financial and insurance activities	1,248	1,401	1,424	1,658	1,967	2,251	2,482	2,822
Real estate activities	1,937	2,120	2,181	1,684	1,578	1,185	1,145	1,336
Professional, scientific and technical activities	4	4	5	6	8	9	10	10
Administrative and support service activities	18	30	34	45	47	48	52	54
Public administration and defence; compulsory social security	2,431	2,747	3,079	3,948	3,106	2,039	2,440	2,550
Education	2,564	2,741	2,668	2,794	2,956	3,192	4,307	4,519
Human health and social work activities	1,044	1,023	1,066	1,167	1,254	1,364	1,484	1,583
Arts, entertainment and recreation	56	75	89	107	109	109	108	149
Other service activities	314	348	309	406	421	429	425	433
Gross provincial product (GPP)	23,631	27,402	27,911	31,692	32,400	31,678	32,433	34,564
GPP Per capita (Baht)	55,370	65,705	66,959	76,120	77,971	76,416	78,484	83,967
Population (1,000 persons)	427	417	417	416	416	415	413	412

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

0209 - PHAYAO

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,345	4,169	4,485	4,441	4,495	4,551	4,093	4,092
Agriculture, forestry and fishing	4,345	4,169	4,485	4,441	4,495	4,551	4,093	4,092
Non-Agriculture	12,166	12,807	12,708	13,363	12,868	12,137	13,460	14,438
Mining and quarrying	120	121	27	66	69	65	121	138
Manufacturing	819	870	886	875	883	867	903	915
Electricity, gas, steam and air conditioning supply	246	261	279	319	318	331	329	348
Water supply; sewerage, waste management and remediation activities	37	41	56	57	53	52	56	55
Construction	866	816	746	774	818	779	997	1,449
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,714	1,811	1,734	1,871	1,878	1,911	1,971	2,043
Transportation and storage	331	344	353	377	332	366	354	356
Accommodation and food service activities	124	124	126	88	88	86	91	100
Information and communication	410	403	397	354	328	351	325	266
Financial and insurance activities	948	988	1,003	1,190	1,360	1,540	1,692	1,898
Real estate activities	2,081	2,255	2,310	1,772	1,674	1,265	1,209	1,420
Professional, scientific and technical activities	4	4	5	6	7	8	9	9
Administrative and support service activities	14	22	23	30	31	31	34	35
Public administration and defence; compulsory social security	1,757	1,957	2,140	2,657	2,009	1,275	1,467	1,475
Education	1,745	1,839	1,687	1,674	1,717	1,770	2,273	2,317
Human health and social work activities	800	773	794	850	885	934	980	1,004
Arts, entertainment and recreation	45	59	68	79	78	77	80	118
Other service activities	275	293	248	310	306	297	288	292
Gross provincial product (CVMs)	16,448	16,831	17,196	17,703	17,401	16,915	17,236	18,029

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	21,550	23,453	27,024	42,328	47,680	39,611	35,110	29,054
Agriculture, forestry and fishing	21,550	23,453	27,024	42,328	47,680	39,611	35,110	29,054
Non-Agriculture	57,277	59,275	64,692	71,402	70,402	70,091	70,660	75,100
Mining and quarrying	1,443	1,307	1,274	1,601	1,730	2,009	2,244	2,646
Manufacturing	18,149	19,089	23,091	18,771	18,473	18,148	16,047	19,637
Electricity, gas, steam and air conditioning supply	1,090	1,138	1,121	1,279	1,432	1,492	1,408	1,436
Water supply; sewerage, waste management and remediation activities	112	116	122	139	161	179	190	202
Construction	2,481	2,431	2,313	3,736	2,709	2,701	3,732	2,752
Wholesale and retail trade; repair of motor vehicles and motorcycles	9,840	9,823	10,141	13,557	14,118	14,063	14,440	14,305
Transportation and storage	2,631	2,449	2,228	3,827	2,220	2,297	2,604	2,790
Accommodation and food service activities	404	424	409	411	522	503	724	777
Information and communication	822	898	940	966	897	824	774	621
Financial and insurance activities	3,914	4,194	4,514	5,163	5,992	6,417	6,671	7,257
Real estate activities	2,957	3,064	3,127	3,612	3,785	3,380	3,255	3,313
Professional, scientific and technical activities	20	22	25	31	36	45	59	101
Administrative and support service activities	232	310	201	243	234	224	381	383
Public administration and defence; compulsory social security	4,370	4,823	5,196	6,911	6,416	5,219	5,538	5,692
Education	5,590	5,859	6,534	7,411	7,591	8,302	8,025	8,357
Human health and social work activities	2,662	2,690	2,745	2,974	3,229	3,423	3,676	3,902
Arts, entertainment and recreation	96	129	154	185	188	187	187	233
Other service activities	463	508	558	584	669	678	705	695
Gross provincial product (GPP)	78,827	82,728	91,716	113,730	118,081	109,703	105,770	104,153
GPP Per capita (Baht)	78,382	83,383	92,591	115,105	119,813	111,606	107,934	106,567
Population (1,000 persons)	1,006	992	991	988	986	983	980	977

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

0210 - NAKHON SAWAN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	12,522	12,242	13,031	14,480	15,099	13,697	12,563	11,010
Agriculture, forestry and fishing	12,522	12,242	13,031	14,480	15,099	13,697	12,563	11,010
Non-Agriculture	42,810	42,810	45,442	50,384	49,407	48,238	48,396	48,473
Mining and quarrying	1,153	1,132	1,203	1,514	1,570	1,625	1,550	1,577
Manufacturing	11,997	11,666	13,599	12,282	12,623	12,805	11,954	12,647
Electricity, gas, steam and air conditioning supply	1,008	1,093	1,122	1,313	1,301	1,348	1,298	1,357
Water supply; sewerage, waste management and remediation activities	88	96	93	101	96	94	105	119
Construction	1,895	1,810	1,622	2,548	1,830	1,816	2,609	1,971
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,196	6,932	6,970	8,680	8,988	8,358	8,549	8,037
Transportation and storage	2,117	2,040	1,832	3,057	1,767	1,820	1,865	1,991
Accommodation and food service activities	389	409	394	383	467	439	603	609
Information and communication	1,115	1,211	1,262	1,295	1,203	1,125	1,068	851
Financial and insurance activities	2,820	2,905	3,066	3,560	3,954	4,160	4,315	4,643
Real estate activities	3,166	3,249	3,304	3,792	4,008	3,603	3,431	3,518
Professional, scientific and technical activities	21	23	25	30	35	43	58	98
Administrative and support service activities	180	231	143	168	159	150	258	259
Public administration and defence; compulsory social security	3,159	3,435	3,611	4,651	4,150	3,264	3,330	3,293
Education	3,836	3,974	4,182	4,494	4,462	4,659	4,286	4,338
Human health and social work activities	2,177	2,176	2,200	2,352	2,498	2,591	2,692	2,754
Arts, entertainment and recreation	78	101	116	135	135	132	138	186
Other service activities	403	428	448	452	500	490	506	497
Gross provincial product (CVMs)	55,203	54,865	58,284	64,666	64,907	61,556	59,845	57,453

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	15,049	17,686	20,289	34,844	34,373	28,432	23,591	22,105
Agriculture, forestry and fishing	15,049	17,686	20,289	34,844	34,373	28,432	23,591	22,105
Non-Agriculture	42,199	44,327	46,258	55,746	57,116	57,436	61,571	64,852
Mining and quarrying	64	68	91	113	124	111	131	159
Manufacturing	5,314	5,531	6,420	5,387	5,690	5,985	6,598	7,791
Electricity, gas, steam and air conditioning supply	906	947	934	1,093	1,225	1,290	1,267	1,266
Water supply; sewerage, waste management and remediation activities	74	75	91	110	130	144	149	171
Construction	4,003	3,960	3,562	4,496	3,975	4,287	5,098	5,075
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,581	7,833	7,682	10,577	10,377	10,584	10,262	10,953
Transportation and storage	930	866	848	873	906	1,525	1,423	1,459
Accommodation and food service activities	435	514	589	668	722	722	824	888
Information and communication	695	809	772	922	744	715	780	498
Financial and insurance activities	3,455	3,783	4,072	5,029	5,938	5,951	6,058	6,760
Real estate activities	2,545	2,574	2,496	3,010	3,973	3,558	3,183	3,082
Professional, scientific and technical activities	21	24	50	46	40	66	256	373
Administrative and support service activities	390	370	370	498	500	521	544	530
Public administration and defence; compulsory social security	6,924	7,636	8,135	11,360	11,005	9,104	9,061	9,417
Education	5,808	6,186	6,831	7,912	7,930	8,829	11,676	11,937
Human health and social work activities	2,373	2,540	2,653	2,857	2,996	3,199	3,436	3,638
Arts, entertainment and recreation	99	134	159	193	201	203	193	240
Other service activities	583	476	502	602	638	643	629	616
Gross provincial product (GPP)	57,248	62,013	66,547	90,590	91,489	85,868	85,162	86,958
GPP Per capita (Baht)	63,377	67,977	73,099	99,761	101,029	95,084	94,627	96,957
Population (1,000 persons)	903	912	910	908	906	903	900	897

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

0211 - PHITSANULOK

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,696	8,765	9,833	11,681	10,603	9,492	8,014	7,669
Agriculture, forestry and fishing	8,696	8,765	9,833	11,681	10,603	9,492	8,014	7,669
Non-Agriculture	31,903	32,440	32,919	39,330	39,062	38,627	40,732	41,304
Mining and quarrying	42	44	58	69	74	65	78	86
Manufacturing	3,216	2,927	3,300	3,384	3,309	3,989	4,373	4,508
Electricity, gas, steam and air conditioning supply	838	910	935	1,122	1,112	1,165	1,168	1,196
Water supply; sewerage, waste management and remediation activities	59	63	70	80	77	74	80	90
Construction	3,041	2,934	2,488	3,051	2,665	2,863	3,551	3,621
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,795	5,793	5,537	7,061	6,898	6,449	6,283	6,361
Transportation and storage	736	727	724	786	785	1,321	1,087	1,055
Accommodation and food service activities	416	488	562	627	649	643	698	703
Information and communication	866	995	941	1,111	895	871	961	609
Financial and insurance activities	2,518	2,630	2,786	3,494	3,953	3,890	3,951	4,363
Real estate activities	2,711	2,714	2,620	3,136	4,173	3,761	3,328	3,247
Professional, scientific and technical activities	20	21	44	39	34	54	213	310
Administrative and support service activities	300	274	262	341	337	345	364	355
Public administration and defence; compulsory social security	5,005	5,439	5,654	7,645	7,119	5,693	5,448	5,447
Education	3,953	4,161	4,330	4,747	4,608	4,893	6,156	6,114
Human health and social work activities	1,965	2,081	2,153	2,289	2,344	2,445	2,540	2,590
Arts, entertainment and recreation	80	105	121	142	145	144	144	193
Other service activities	505	400	406	467	477	463	447	435
Gross provincial product (GPPs)	40,450	41,037	42,896	51,160	49,130	46,854	46,147	46,065

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	14,109	15,864	21,121	32,265	34,677	28,916	25,092	20,670
Agriculture, forestry and fishing	14,109	15,864	21,121	32,265	34,677	28,916	25,092	20,670
Non-Agriculture	56,979	61,528	70,558	83,755	87,415	81,570	76,767	86,368
Mining and quarrying	15,698	17,677	21,364	28,900	32,588	28,336	19,028	15,614
Manufacturing	20,895	22,069	25,142	25,905	24,831	22,737	26,246	36,292
Electricity, gas, steam and air conditioning supply	832	860	870	1,014	1,094	1,169	1,120	1,128
Water supply; sewerage, waste management and remediation activities	74	75	77	95	150	323	432	581
Construction	1,571	1,772	1,886	2,133	2,089	2,153	1,786	2,134
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,161	6,417	7,294	9,703	9,964	9,829	10,447	11,798
Transportation and storage	566	541	547	613	649	676	705	730
Accommodation and food service activities	96	120	169	166	203	215	251	285
Information and communication	293	314	387	368	353	340	350	260
Financial and insurance activities	2,003	2,219	2,347	2,785	3,202	3,261	3,696	4,081
Real estate activities	1,932	2,274	2,268	2,425	2,782	2,634	2,530	2,981
Professional, scientific and technical activities	5	6	5	4	4	4	5	5
Administrative and support service activities	74	81	97	109	128	162	136	157
Public administration and defence; compulsory social security	2,000	2,089	2,342	2,693	2,299	1,842	2,159	2,222
Education	3,550	3,821	4,498	5,387	5,543	6,271	6,190	6,305
Human health and social work activities	801	809	855	955	1,027	1,106	1,172	1,246
Arts, entertainment and recreation	57	76	91	110	112	111	111	138
Other service activities	370	307	320	388	397	400	403	410
Gross provincial product (GPP)	71,088	77,392	91,679	116,021	122,093	110,486	101,859	107,038
GPP Per capita (Baht)	90,340	97,115	115,493	146,805	155,176	141,051	130,638	137,882
Population (1,000 persons)	787	797	794	790	787	783	780	776

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

0212 - KAM PHAENG PHET

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,428	7,991	9,660	10,957	10,990	9,883	8,872	7,917
Agriculture, forestry and fishing	8,428	7,991	9,660	10,957	10,990	9,883	8,872	7,917
Non-Agriculture	41,507	41,748	44,830	51,179	53,417	48,931	52,655	58,867
Mining and quarrying	8,719	8,857	8,785	10,520	12,201	10,444	10,781	10,393
Manufacturing	15,822	15,212	17,314	18,682	17,768	16,223	19,711	25,480
Electricity, gas, steam and air conditioning supply	781	839	886	1,056	1,006	1,067	1,042	1,073
Water supply; sewerage, waste management and remediation activities	59	63	59	69	89	165	230	307
Construction	1,195	1,314	1,318	1,447	1,400	1,437	1,243	1,522
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,270	4,289	4,735	5,846	5,932	5,552	5,808	6,222
Transportation and storage	436	430	433	474	501	519	483	491
Accommodation and food service activities	93	117	165	158	185	194	215	229
Information and communication	419	450	554	529	511	505	526	387
Financial and insurance activities	1,491	1,536	1,634	1,998	2,203	2,213	2,505	2,726
Real estate activities	2,085	2,432	2,420	2,573	2,978	2,840	2,696	3,200
Professional, scientific and technical activities	6	7	6	5	5	5	5	5
Administrative and support service activities	57	60	69	75	86	108	92	106
Public administration and defence; compulsory social security	1,446	1,488	1,628	1,812	1,487	1,152	1,298	1,285
Education	2,404	2,550	2,825	3,202	3,190	3,442	3,231	3,197
Human health and social work activities	635	632	657	716	743	776	793	810
Arts, entertainment and recreation	46	60	69	80	80	78	82	111
Other service activities	318	255	254	296	291	283	283	287
Gross provincial product (CVMs)	50,271	49,987	55,060	62,766	64,798	59,049	60,787	64,579

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

0213 - UTHAI THANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,524	7,073	9,436	12,781	13,906	12,432	10,724	8,817
Agriculture, forestry and fishing	6,524	7,073	9,436	12,781	13,906	12,432	10,724	8,817
Non-Agriculture	12,778	12,856	15,573	16,570	16,013	16,417	15,402	17,326
Mining and quarrying	102	131	115	155	88	55	84	74
Manufacturing	3,387	3,246	5,281	4,687	4,353	4,532	3,331	4,717
Electricity, gas, steam and air conditioning supply	226	231	219	254	283	293	282	292
Water supply; sewerage, waste management and remediation activities	17	18	17	29	36	40	42	46
Construction	1,010	857	1,077	1,391	1,243	1,131	1,050	1,223
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,070	2,081	2,390	3,109	3,179	3,213	3,046	2,989
Transportation and storage	287	295	316	333	345	356	379	440
Accommodation and food service activities	69	65	53	40	51	52	80	88
Information and communication	135	145	159	164	160	135	131	99
Financial and insurance activities	903	1,010	1,059	1,248	1,242	1,574	1,690	1,882
Real estate activities	800	757	749	780	802	802	765	904
Professional, scientific and technical activities	1	1	1	1	2	2	2	7
Administrative and support service activities	34	40	43	27	29	32	40	38
Public administration and defence; compulsory social security	1,003	1,182	1,334	1,489	1,198	864	1,102	1,140
Education	1,991	2,117	2,060	2,058	2,153	2,421	2,397	2,338
Human health and social work activities	514	479	496	553	595	658	716	767
Arts, entertainment and recreation	26	35	42	50	51	51	51	63
Other service activities	200	168	161	203	204	207	216	220
Gross provincial product (GPP)	19,302	19,929	25,008	29,351	29,919	28,848	26,126	26,143
GPP Per capita (Baht)	64,489	67,010	84,371	99,257	101,452	98,087	89,043	89,376
Population (1,000 persons)	299	297	296	296	295	294	293	293

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

0213 - UTHAI THANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,121	3,744	4,671	4,798	4,957	4,724	4,173	3,638
Agriculture, forestry and fishing	4,121	3,744	4,671	4,798	4,957	4,724	4,173	3,638
Non-Agriculture	9,856	9,493	10,902	11,609	11,639	11,581	11,341	11,574
Mining and quarrying	45	56	49	67	37	22	29	22
Manufacturing	2,880	2,522	3,712	3,620	4,045	4,081	3,800	3,913
Electricity, gas, steam and air conditioning supply	209	222	219	261	257	264	260	276
Water supply; sewerage, waste management and remediation activities	14	15	14	21	22	21	23	25
Construction	778	644	761	955	845	765	741	885
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,470	1,394	1,556	1,862	1,885	1,816	1,711	1,583
Transportation and storage	218	228	245	256	265	272	261	292
Accommodation and food service activities	67	62	52	38	47	48	70	72
Information and communication	170	183	201	208	203	177	173	129
Financial and insurance activities	677	702	735	883	842	1,058	1,134	1,247
Real estate activities	861	806	795	821	852	858	809	962
Professional, scientific and technical activities	2	2	2	2	2	2	2	8
Administrative and support service activities	26	30	31	18	20	21	27	25
Public administration and defence; compulsory social security	725	842	927	1,002	775	540	662	659
Education	1,340	1,403	1,284	1,214	1,229	1,318	1,242	1,176
Human health and social work activities	382	349	354	383	395	423	443	455
Arts, entertainment and recreation	21	27	32	37	37	36	38	51
Other service activities	172	140	128	155	149	146	150	152
Gross provincial product (CVMs)	13,927	13,157	15,573	16,361	16,623	16,215	15,208	14,592

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,340	10,827	13,640	21,249	22,084	18,130	14,474	12,492
Agriculture, forestry and fishing	8,340	10,827	13,640	21,249	22,084	18,130	14,474	12,492
Non-Agriculture	19,083	20,710	21,475	25,273	25,791	25,966	27,360	27,546
Mining and quarrying	202	394	271	835	838	832	627	781
Manufacturing	2,215	2,670	2,650	2,367	2,720	2,808	2,993	3,046
Electricity, gas, steam and air conditioning supply	377	401	394	447	502	544	544	540
Water supply; sewerage, waste management and remediation activities	75	117	118	128	143	145	141	150
Construction	1,617	1,769	1,392	1,643	1,716	1,816	1,870	2,001
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,041	3,365	3,689	5,166	5,118	4,938	4,745	4,843
Transportation and storage	437	397	405	415	428	456	483	503
Accommodation and food service activities	174	206	201	224	262	283	327	361
Information and communication	331	293	318	324	303	278	279	214
Financial and insurance activities	1,477	1,802	1,912	2,254	2,239	2,394	3,086	3,452
Real estate activities	2,070	1,932	1,938	2,216	2,394	2,302	3,259	2,335
Professional, scientific and technical activities	2	2	2	1	1	1	2	2
Administrative and support service activities	92	101	97	55	59	63	64	66
Public administration and defence; compulsory social security	1,833	2,079	2,275	2,750	2,272	1,661	1,913	1,934
Education	3,479	3,616	4,043	4,643	4,803	5,335	4,775	4,936
Human health and social work activities	1,210	1,175	1,184	1,265	1,414	1,516	1,640	1,736
Arts, entertainment and recreation	48	65	78	93	95	95	94	118
Other service activities	404	325	507	446	484	500	518	528
Gross provincial product (GPP)	27,423	31,537	35,114	46,522	47,875	44,096	41,834	40,038
GPP Per capita (Baht)	43,642	50,104	55,931	74,278	76,659	70,823	67,407	64,732
Population (1,000 persons)	628	629	628	626	625	623	621	619

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

0214 - SUKHOTHAI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,999	5,902	6,913	7,205	6,958	6,381	5,293	4,780
Agriculture, forestry and fishing	4,999	5,902	6,913	7,205	6,958	6,381	5,293	4,780
Non-Agriculture	14,612	15,291	15,478	17,914	17,680	17,402	18,047	17,731
Mining and quarrying	143	261	168	473	486	476	473	570
Manufacturing	1,247	1,353	1,367	1,485	1,503	1,648	1,606	1,569
Electricity, gas, steam and air conditioning supply	349	385	395	459	456	491	501	511
Water supply; sewerage, waste management and remediation activities	63	104	96	98	89	78	80	83
Construction	1,227	1,313	971	1,113	1,150	1,213	1,302	1,428
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,272	2,366	2,525	3,235	3,177	2,849	2,744	2,652
Transportation and storage	353	330	335	340	350	370	346	350
Accommodation and food service activities	167	198	195	217	242	263	287	295
Information and communication	413	364	396	403	377	355	360	274
Financial and insurance activities	1,120	1,284	1,349	1,611	1,530	1,622	2,081	2,315
Real estate activities	2,232	2,065	2,067	2,351	2,563	2,482	3,473	2,507
Professional, scientific and technical activities	2	3	3	2	2	2	3	4
Administrative and support service activities	67	71	65	35	37	39	41	42
Public administration and defence; compulsory social security	1,325	1,481	1,581	1,851	1,470	1,038	1,150	1,119
Education	2,336	2,392	2,514	2,730	2,732	2,894	2,463	2,474
Human health and social work activities	961	922	918	961	1,044	1,089	1,138	1,158
Arts, entertainment and recreation	39	51	59	68	68	67	70	94
Other service activities	347	270	399	336	351	349	358	364
Gross provincial product (CVMs)	19,568	21,276	22,697	25,254	24,680	23,527	22,391	21,383

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,240	9,530	8,959	10,640	10,895	11,861	11,567	11,309
Agriculture, forestry and fishing	7,240	9,530	8,959	10,640	10,895	11,861	11,567	11,309
Non-Agriculture	23,459	26,034	26,169	29,457	29,709	32,107	34,075	36,214
Mining and quarrying	1,755	1,778	1,706	1,865	1,857	2,586	1,946	1,973
Manufacturing	5,197	6,604	6,415	5,833	6,377	7,008	7,465	8,344
Electricity, gas, steam and air conditioning supply	712	845	852	909	999	1,044	1,110	1,134
Water supply; sewerage, waste management and remediation activities	107	111	113	129	153	174	183	200
Construction	1,860	1,893	1,602	2,735	1,975	2,246	2,095	1,869
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,107	4,575	4,380	4,942	5,096	6,129	6,972	7,613
Transportation and storage	667	608	642	713	777	802	954	999
Accommodation and food service activities	121	127	136	171	206	213	254	295
Information and communication	334	347	370	379	378	442	406	343
Financial and insurance activities	1,169	1,276	1,404	1,587	1,821	2,046	2,264	2,517
Real estate activities	1,129	1,180	1,260	1,587	1,589	1,399	1,406	1,487
Professional, scientific and technical activities	4	4	5	3	3	8	6	6
Administrative and support service activities	169	218	227	151	163	172	174	195
Public administration and defence; compulsory social security	2,509	2,786	3,175	4,164	3,790	2,821	3,743	3,909
Education	2,240	2,428	2,513	2,775	2,909	3,306	3,259	3,362
Human health and social work activities	970	935	978	1,066	1,153	1,246	1,357	1,451
Arts, entertainment and recreation	57	76	91	109	111	110	110	138
Other service activities	353	241	301	338	352	354	371	378
Gross provincial product (GPP)	30,699	35,564	35,128	40,098	40,604	43,969	45,642	47,523
GPP Per capita (Baht)	58,655	67,733	67,286	77,295	78,727	85,782	89,570	93,779
Population (1,000 persons)	523	525	522	519	516	513	510	507

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

0215 - TAK

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,322	4,007	4,073	4,260	4,213	4,121	3,901	3,820
Agriculture, forestry and fishing	4,322	4,007	4,073	4,260	4,213	4,121	3,901	3,820
Non-Agriculture	18,555	19,624	19,276	21,275	20,955	21,724	22,687	23,122
Mining and quarrying	1,123	974	997	1,150	1,190	1,440	1,139	1,112
Manufacturing	5,588	6,378	6,000	5,494	5,800	6,222	6,458	6,559
Electricity, gas, steam and air conditioning supply	695	857	910	978	943	963	1,043	1,079
Water supply; sewerage, waste management and remediation activities	88	96	89	95	90	89	99	105
Construction	1,430	1,417	1,131	1,873	1,336	1,515	1,469	1,342
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,087	3,327	3,090	3,296	3,396	3,805	4,293	4,460
Transportation and storage	524	496	518	555	603	619	636	658
Accommodation and food service activities	118	124	134	167	192	199	226	245
Information and communication	442	458	489	501	501	597	556	466
Financial and insurance activities	858	907	965	1,092	1,203	1,327	1,466	1,616
Real estate activities	1,213	1,256	1,336	1,673	1,688	1,497	1,488	1,585
Professional, scientific and technical activities	4	5	6	5	4	10	8	7
Administrative and support service activities	126	156	155	100	106	109	112	125
Public administration and defence; compulsory social security	1,813	1,985	2,207	2,802	2,451	1,764	2,250	2,261
Education	1,514	1,619	1,579	1,650	1,676	1,818	1,706	1,712
Human health and social work activities	747	710	733	782	819	860	903	928
Arts, entertainment and recreation	46	60	69	80	80	78	82	110
Other service activities	330	217	256	272	267	253	257	260
Gross provincial product (CVMs)	22,919	23,534	23,334	25,409	25,053	25,579	26,039	26,274

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,255	12,939	14,008	28,447	30,901	22,829	18,715	16,662
Agriculture, forestry and fishing	11,255	12,939	14,008	28,447	30,901	22,829	18,715	16,662
Non-Agriculture	22,438	24,468	23,866	26,366	29,396	24,841	24,809	25,713
Mining and quarrying	1,908	1,762	1,230	899	2,319	456	223	394
Manufacturing	3,390	5,120	4,649	3,202	4,077	2,638	3,091	3,170
Electricity, gas, steam and air conditioning supply	502	511	538	695	804	829	758	767
Water supply; sewerage, waste management and remediation activities	68	70	68	81	288	444	581	602
Construction	1,371	1,388	1,546	1,894	1,757	1,691	1,588	1,658
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,469	4,707	4,636	7,403	7,674	6,490	6,097	6,362
Transportation and storage	247	246	247	252	274	315	372	400
Accommodation and food service activities	81	92	67	59	89	87	181	199
Information and communication	259	266	292	318	304	296	297	236
Financial and insurance activities	1,749	1,956	2,019	2,345	2,607	2,671	2,881	3,123
Real estate activities	1,955	1,659	1,645	1,685	1,921	1,687	1,567	1,602
Professional, scientific and technical activities	117	85	64	139	120	92	127	103
Administrative and support service activities	38	45	52	49	50	60	69	69
Public administration and defence; compulsory social security	1,595	1,751	1,994	2,378	1,926	1,365	1,559	1,575
Education	3,180	3,375	3,277	3,320	3,443	3,743	3,317	3,223
Human health and social work activities	1,161	1,044	1,101	1,203	1,278	1,508	1,614	1,706
Arts, entertainment and recreation	53	72	85	103	105	104	106	131
Other service activities	293	318	356	341	359	366	383	392
Gross provincial product (GPP)	33,693	37,407	37,874	54,813	60,297	47,670	43,524	42,375
GPP Per capita (Baht)	60,967	68,270	69,250	100,405	110,714	87,721	80,284	78,367
Population (1,000 persons)	553	548	547	546	545	543	542	541

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

0216 - PHICHIT

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,906	6,549	6,423	8,050	7,923	6,831	5,799	5,447
Agriculture, forestry and fishing	5,906	6,549	6,423	8,050	7,923	6,831	5,799	5,447
Non-Agriculture	15,696	15,959	15,475	18,059	19,390	16,625	16,171	16,216
Mining and quarrying	879	720	412	286	894	171	71	114
Manufacturing	1,563	1,893	1,933	2,348	2,270	2,106	2,169	2,039
Electricity, gas, steam and air conditioning supply	464	491	539	714	731	749	699	724
Water supply; sewerage, waste management and remediation activities	57	62	54	60	177	236	321	330
Construction	1,052	1,040	1,089	1,297	1,191	1,142	1,119	1,197
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,239	3,267	3,131	4,587	4,690	3,713	3,482	3,443
Transportation and storage	194	198	199	204	222	254	272	282
Accommodation and food service activities	79	90	65	56	81	76	151	157
Information and communication	321	329	361	393	377	377	383	301
Financial and insurance activities	1,288	1,354	1,389	1,644	1,758	1,782	1,919	2,058
Real estate activities	2,103	1,769	1,750	1,781	2,049	1,812	1,664	1,714
Professional, scientific and technical activities	114	80	58	123	105	78	109	89
Administrative and support service activities	30	34	38	34	34	41	47	47
Public administration and defence; compulsory social security	1,153	1,247	1,386	1,600	1,246	853	937	911
Education	2,148	2,247	2,053	1,969	1,977	2,050	1,728	1,631
Human health and social work activities	925	821	856	919	951	1,096	1,134	1,156
Arts, entertainment and recreation	43	56	65	75	75	73	79	104
Other service activities	257	268	284	261	262	256	264	269
Gross provincial product (CVMs)	21,383	22,400	21,806	26,144	26,857	23,093	21,093	20,576

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	16,974	20,829	20,452	26,971	27,977	28,044	26,720	25,702
Agriculture, forestry and fishing	16,974	20,829	20,452	26,971	27,977	28,044	26,720	25,702
Non-Agriculture	36,597	38,306	41,200	46,954	44,354	50,336	48,126	53,214
Mining and quarrying	6,150	5,767	4,125	5,791	3,445	7,202	5,556	5,837
Manufacturing	5,487	5,682	9,158	9,062	7,416	8,973	7,707	9,701
Electricity, gas, steam and air conditioning supply	649	699	755	879	856	897	934	990
Water supply; sewerage, waste management and remediation activities	69	73	74	85	179	114	124	130
Construction	2,406	2,368	2,106	1,928	2,585	2,298	2,500	2,629
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,689	6,105	5,840	7,504	7,315	8,067	8,357	9,287
Transportation and storage	517	502	553	596	611	651	711	720
Accommodation and food service activities	184	217	218	279	310	302	334	361
Information and communication	370	412	464	497	501	412	428	339
Financial and insurance activities	2,096	2,474	2,561	2,892	3,325	3,728	4,062	4,802
Real estate activities	2,459	2,528	2,974	3,075	3,129	2,821	2,983	3,461
Professional, scientific and technical activities	4	5	6	10	10	11	11	11
Administrative and support service activities	166	146	180	88	107	105	108	134
Public administration and defence; compulsory social security	3,378	4,068	4,439	5,631	5,455	4,594	4,487	4,692
Education	5,194	5,527	5,928	6,585	6,959	7,860	7,390	7,510
Human health and social work activities	1,188	1,199	1,311	1,430	1,509	1,650	1,770	1,902
Arts, entertainment and recreation	64	85	102	123	125	125	125	159
Other service activities	527	451	406	500	519	526	541	550
Gross provincial product (GPP)	53,572	59,135	61,652	73,925	72,332	78,380	74,847	78,916
GPP Per capita (Baht)	56,632	62,954	65,872	79,281	77,873	84,731	81,245	86,017
Population (1,000 persons)	946	939	936	932	929	925	921	917

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

0217 - PHETCHABUN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,482	10,143	10,471	11,183	10,981	10,663	10,260	10,057
Agriculture, forestry and fishing	10,482	10,143	10,471	11,183	10,981	10,663	10,260	10,057
Non-Agriculture	27,634	27,588	27,833	31,112	29,536	32,602	32,634	34,143
Mining and quarrying	4,403	3,657	2,159	2,842	1,874	3,992	4,079	4,164
Manufacturing	3,479	3,357	4,798	5,076	4,544	5,238	5,130	5,284
Electricity, gas, steam and air conditioning supply	600	672	755	902	778	811	861	935
Water supply; sewerage, waste management and remediation activities	58	64	59	63	108	60	69	69
Construction	1,832	1,762	1,472	1,310	1,740	1,539	1,750	1,886
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,978	4,033	3,757	4,457	4,307	4,486	4,622	4,861
Transportation and storage	383	380	418	449	459	486	488	481
Accommodation and food service activities	175	206	208	257	273	260	274	279
Information and communication	490	546	616	659	665	562	590	463
Financial and insurance activities	1,526	1,684	1,743	2,013	2,220	2,464	2,671	3,128
Real estate activities	2,641	2,678	3,112	3,196	3,277	2,975	3,110	3,635
Professional, scientific and technical activities	5	6	7	12	12	14	13	13
Administrative and support service activities	123	104	122	57	69	67	69	85
Public administration and defence; compulsory social security	2,442	2,898	3,085	3,790	3,529	2,872	2,698	2,714
Education	3,535	3,709	3,748	3,945	4,038	4,351	3,892	3,841
Human health and social work activities	928	923	994	1,059	1,082	1,149	1,189	1,229
Arts, entertainment and recreation	51	67	77	90	90	88	92	127
Other service activities	461	379	326	384	380	370	374	379
Gross provincial product (CVMs)	37,615	37,186	37,825	41,655	40,041	42,141	41,598	42,540

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,613	5,162	5,925	5,153	5,131	5,319	4,886	5,375
Agriculture, forestry and fishing	4,613	5,162	5,925	5,153	5,131	5,319	4,886	5,375
Non-Agriculture	81,132	92,840	102,105	118,065	133,049	140,760	163,050	186,319
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	1,416	1,995	2,490	2,943	2,906	2,561	2,905	3,188
Electricity, gas, steam and air conditioning supply	1,781	1,873	1,956	2,160	2,471	2,651	2,609	2,775
Water supply; sewerage, waste management and remediation activities	234	244	259	296	459	487	396	424
Construction	4,099	6,041	4,949	5,077	5,668	5,051	5,289	5,733
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,028	7,269	7,179	7,562	7,599	8,564	9,054	10,588
Transportation and storage	16,833	18,817	19,773	24,008	25,700	31,190	34,640	38,055
Accommodation and food service activities	25,957	31,219	36,921	43,922	53,375	53,529	69,139	83,164
Information and communication	1,355	1,397	1,521	1,620	1,609	1,705	1,690	1,338
Financial and insurance activities	4,574	4,616	5,559	6,286	7,721	8,476	8,830	9,530
Real estate activities	3,100	3,102	3,719	4,016	3,243	4,625	4,290	5,016
Professional, scientific and technical activities	391	328	408	433	487	518	559	808
Administrative and support service activities	2,554	3,117	4,165	6,749	8,462	8,030	9,080	9,773
Public administration and defence; compulsory social security	4,777	4,972	5,074	5,905	6,062	5,727	6,080	7,049
Education	1,497	1,614	1,604	1,449	1,305	1,478	1,774	1,618
Human health and social work activities	1,927	2,334	2,422	2,746	3,028	3,150	3,365	3,643
Arts, entertainment and recreation	1,625	1,710	1,927	579	672	731	999	1,179
Other service activities	1,982	2,193	2,179	2,313	2,284	2,286	2,352	2,436
Gross provincial product (GPP)	85,745	98,002	108,031	123,218	138,180	146,079	167,936	191,695
GPP Per capita (Baht)	175,251	186,737	205,026	232,877	260,171	274,166	313,951	357,498
Population (1,000 persons)	489	525	527	529	531	533	535	536

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

0301 - PHUKET

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,699	4,347	4,394	4,042	4,176	3,982	3,603	3,733
Agriculture, forestry and fishing	4,699	4,347	4,394	4,042	4,176	3,982	3,603	3,733
Non-Agriculture	69,648	79,544	86,673	98,567	107,959	112,310	127,236	139,174
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	1,069	1,472	1,719	2,008	1,879	1,552	1,568	1,666
Electricity, gas, steam and air conditioning supply	1,648	1,799	1,958	2,217	2,244	2,396	2,405	2,621
Water supply; sewerage, waste management and remediation activities	175	191	191	211	283	267	227	284
Construction	3,247	4,623	3,601	3,581	3,929	3,503	3,788	4,206
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,972	6,132	5,876	6,030	6,137	6,315	6,558	7,340
Transportation and storage	11,091	12,615	13,140	15,447	16,460	19,664	22,087	23,481
Accommodation and food service activities	25,415	30,484	36,515	43,167	50,263	50,309	61,758	69,156
Information and communication	1,649	1,691	1,835	1,951	1,940	2,090	2,095	1,646
Financial and insurance activities	3,057	3,120	3,557	4,040	4,740	5,011	5,245	5,570
Real estate activities	3,205	3,161	3,752	3,999	3,233	4,622	4,266	5,028
Professional, scientific and technical activities	332	269	324	334	369	387	422	610
Administrative and support service activities	1,886	2,208	2,813	4,409	5,420	5,044	5,785	6,188
Public administration and defence; compulsory social security	3,453	3,542	3,526	3,974	3,921	3,581	3,655	4,077
Education	1,069	1,142	1,087	938	820	890	1,017	901
Human health and social work activities	1,599	1,915	1,965	2,193	2,356	2,391	2,470	2,576
Arts, entertainment and recreation	2,121	2,348	2,800	864	1,023	1,137	1,544	1,844
Other service activities	1,756	1,901	1,853	1,941	1,885	1,862	1,872	1,856
Gross provincial product (CVMs)	74,378	84,077	91,263	102,699	112,217	116,378	130,879	142,939

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	36,941	55,754	67,981	62,146	59,182	46,907	46,956	51,199
Agriculture, forestry and fishing	36,941	55,754	67,981	62,146	59,182	46,907	46,956	51,199
Non-Agriculture	85,169	97,896	108,871	115,623	121,513	123,229	137,114	149,799
Mining and quarrying	2,784	3,119	2,966	3,010	3,360	3,728	3,458	4,227
Manufacturing	17,351	23,160	27,300	24,926	24,811	24,860	28,074	28,551
Electricity, gas, steam and air conditioning supply	2,363	2,608	2,655	2,928	3,187	3,390	3,272	3,369
Water supply; sewerage, waste management and remediation activities	297	283	349	393	457	502	522	551
Construction	4,179	4,182	4,755	5,971	5,013	4,694	4,507	4,418
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,091	19,928	21,601	20,507	19,929	19,829	21,467	25,415
Transportation and storage	4,920	5,596	5,395	5,761	5,149	6,297	7,725	7,830
Accommodation and food service activities	9,794	11,287	13,318	17,091	22,403	24,474	30,599	36,130
Information and communication	1,128	1,255	1,384	1,399	1,319	1,356	1,364	1,122
Financial and insurance activities	5,140	5,333	6,130	6,961	7,982	8,726	8,865	9,570
Real estate activities	4,239	4,235	4,308	5,469	7,056	5,043	5,346	5,241
Professional, scientific and technical activities	96	98	90	107	115	134	163	186
Administrative and support service activities	1,586	1,261	1,169	934	1,335	1,638	1,862	1,961
Public administration and defence; compulsory social security	6,292	6,444	7,479	9,005	8,127	6,445	7,750	8,291
Education	5,256	5,457	6,160	6,878	6,761	7,379	6,918	7,300
Human health and social work activities	3,053	3,011	3,127	3,393	3,559	3,798	4,114	4,422
Arts, entertainment and recreation	175	216	236	238	260	237	291	359
Other service activities	426	425	448	652	691	700	819	857
Gross provincial product (GPP)	122,110	153,650	176,852	177,770	180,695	170,136	184,071	200,997
GPP Per capita (Baht)	122,409	152,391	174,142	173,882	175,575	164,309	176,760	191,927
Population (1,000 persons)	998	1,008	1,016	1,022	1,029	1,035	1,041	1,047

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

0302 - SURAT THANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	19,907	19,472	19,109	22,106	25,510	23,614	24,198	23,072
Agriculture, forestry and fishing	19,907	19,472	19,109	22,106	25,510	23,614	24,198	23,072
Non-Agriculture	67,675	74,021	78,754	84,201	87,720	87,913	94,720	99,309
Mining and quarrying	2,258	2,763	2,883	2,971	3,192	3,121	2,412	2,561
Manufacturing	12,789	14,264	14,614	15,068	15,992	17,032	18,390	18,007
Electricity, gas, steam and air conditioning supply	2,229	2,555	2,721	3,060	2,939	3,095	3,047	3,204
Water supply; sewerage, waste management and remediation activities	246	246	278	293	274	261	285	294
Construction	3,290	3,198	3,438	4,191	3,467	3,238	3,231	3,245
Wholesale and retail trade; repair of motor vehicles and motorcycles	11,733	13,923	14,682	12,988	12,579	11,526	12,418	13,959
Transportation and storage	3,992	4,597	4,492	4,792	4,241	5,194	6,045	6,120
Accommodation and food service activities	9,532	10,964	13,076	16,593	20,841	22,726	27,001	29,664
Information and communication	1,414	1,570	1,730	1,751	1,658	1,739	1,768	1,442
Financial and insurance activities	3,702	3,756	4,156	4,755	5,205	5,555	5,641	6,015
Real estate activities	4,476	4,420	4,473	5,625	7,308	5,245	5,513	5,443
Professional, scientific and technical activities	90	89	79	92	98	112	138	157
Administrative and support service activities	1,168	891	788	610	855	1,029	1,185	1,243
Public administration and defence; compulsory social security	4,548	4,590	5,198	6,060	5,257	4,030	4,660	4,796
Education	3,610	3,704	3,945	4,175	3,977	4,144	3,696	3,789
Human health and social work activities	2,446	2,381	2,442	2,603	2,656	2,762	2,890	2,991
Arts, entertainment and recreation	165	205	225	226	245	223	279	356
Other service activities	367	357	365	514	527	519	601	620
Gross provincial product (CVMs)	86,622	91,714	94,830	104,586	113,059	110,474	117,422	120,266

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,324	9,565	10,116	9,521	9,764	9,877	8,821	10,082
Agriculture, forestry and fishing	8,324	9,565	10,116	9,521	9,764	9,877	8,821	10,082
Non-Agriculture	11,560	12,003	12,105	13,065	12,786	13,399	13,876	15,625
Mining and quarrying	90	121	136	138	126	115	114	132
Manufacturing	1,575	1,593	1,619	1,834	1,591	1,859	1,756	1,997
Electricity, gas, steam and air conditioning supply	343	351	354	372	391	411	397	410
Water supply; sewerage, waste management and remediation activities	42	41	42	48	53	58	61	62
Construction	867	901	892	752	872	659	887	1,052
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,711	3,049	2,946	2,893	2,813	3,065	3,193	3,713
Transportation and storage	1,889	1,621	1,530	2,036	1,937	2,265	2,297	2,672
Accommodation and food service activities	144	159	174	191	222	224	261	291
Information and communication	178	202	211	190	174	181	178	127
Financial and insurance activities	680	728	810	906	1,039	1,155	1,251	1,460
Real estate activities	711	826	824	754	785	809	816	906
Professional, scientific and technical activities	2	2	2	0	1	2	2	2
Administrative and support service activities	69	60	98	72	74	74	78	83
Public administration and defence; compulsory social security	808	884	928	1,179	946	630	830	866
Education	901	933	980	1,097	1,123	1,213	1,030	1,078
Human health and social work activities	450	413	429	473	505	540	574	615
Arts, entertainment and recreation	25	36	42	50	52	52	54	67
Other service activities	79	82	87	80	83	85	95	91
Gross provincial product (GPP)	19,884	21,568	22,221	22,585	22,550	23,276	22,696	25,707
GPP Per capita (Baht)	83,298	86,954	89,121	90,113	89,545	92,022	89,273	100,720
Population (1,000 persons)	239	248	249	251	252	253	254	255

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

0303 - RANONG

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,276	7,919	7,318	7,478	8,359	8,356	7,336	7,715
Agriculture, forestry and fishing	8,276	7,919	7,318	7,478	8,359	8,356	7,336	7,715
Non-Agriculture	9,063	9,188	8,968	9,415	8,878	8,969	9,036	9,842
Mining and quarrying	69	90	99	104	92	83	77	72
Manufacturing	1,266	1,209	1,131	1,282	960	1,012	863	879
Electricity, gas, steam and air conditioning supply	317	337	354	382	355	371	366	387
Water supply; sewerage, waste management and remediation activities	35	36	34	36	31	30	33	33
Construction	662	672	626	513	588	443	621	755
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,947	2,086	1,955	1,784	1,721	1,771	1,822	2,008
Transportation and storage	1,452	1,265	1,197	1,575	1,487	1,738	1,696	1,966
Accommodation and food service activities	140	155	171	185	207	207	230	239
Information and communication	225	255	268	242	223	238	237	168
Financial and insurance activities	483	507	541	604	663	722	782	905
Real estate activities	764	880	876	796	837	868	865	968
Professional, scientific and technical activities	2	2	2	0	1	2	2	2
Administrative and support service activities	50	42	66	46	47	46	49	52
Public administration and defence; compulsory social security	584	630	645	793	612	394	499	501
Education	611	624	618	656	650	671	542	551
Human health and social work activities	337	304	309	331	340	352	362	373
Arts, entertainment and recreation	20	28	33	38	39	38	41	54
Other service activities	72	72	72	63	63	61	68	64
Gross provincial product (CVMs)	17,351	17,176	16,369	16,977	17,260	17,357	16,534	17,766

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	13,064	18,742	20,340	16,932	15,455	13,966	12,105	13,488
Agriculture, forestry and fishing	13,064	18,742	20,340	16,932	15,455	13,966	12,105	13,488
Non-Agriculture	20,005	21,410	25,378	26,536	28,454	32,663	46,019	50,411
Mining and quarrying	327	348	338	375	434	428	516	592
Manufacturing	1,481	1,921	2,146	1,947	2,127	2,247	2,109	2,165
Electricity, gas, steam and air conditioning supply	430	448	465	507	564	606	585	617
Water supply; sewerage, waste management and remediation activities	30	30	31	36	44	53	60	64
Construction	869	810	750	920	943	723	862	1,099
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,528	4,432	4,548	3,943	3,636	3,810	3,843	4,549
Transportation and storage	3,150	2,742	4,975	4,713	3,675	4,610	4,533	5,314
Accommodation and food service activities	3,387	3,496	4,431	5,133	7,871	9,854	22,510	24,673
Information and communication	344	341	337	337	308	311	325	233
Financial and insurance activities	1,023	1,109	1,198	1,297	1,681	1,821	1,993	2,150
Real estate activities	846	1,099	1,119	1,323	1,146	1,219	1,156	1,169
Professional, scientific and technical activities	4	4	4	8	11	12	13	18
Administrative and support service activities	207	191	333	414	633	1,697	2,067	2,163
Public administration and defence; compulsory social security	2,104	2,044	2,087	2,578	2,311	1,953	2,031	2,057
Education	1,443	1,546	1,788	2,069	2,037	2,215	2,231	2,273
Human health and social work activities	648	610	626	714	763	822	892	951
Arts, entertainment and recreation	54	72	67	57	58	59	60	75
Other service activities	129	167	135	167	212	222	234	250
Gross provincial product (GPP)	33,069	40,152	45,718	43,468	43,909	46,629	58,124	63,899
GPP Per capita (Baht)	128,863	155,618	175,830	166,027	166,565	175,816	217,763	237,971
Population (1,000 persons)	257	258	260	262	264	265	267	269

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

0304 - PHANGNGA

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,351	8,013	7,216	7,458	7,830	7,838	6,954	6,927
Agriculture, forestry and fishing	8,351	8,013	7,216	7,458	7,830	7,838	6,954	6,927
Non-Agriculture	15,342	15,880	18,407	18,913	19,755	22,374	30,479	31,729
Mining and quarrying	242	261	261	289	318	305	332	336
Manufacturing	894	981	945	917	1,021	1,079	989	966
Electricity, gas, steam and air conditioning supply	398	430	465	520	512	548	540	583
Water supply; sewerage, waste management and remediation activities	25	26	25	27	26	27	32	33
Construction	674	612	534	637	645	493	613	801
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,322	2,720	2,718	2,140	1,953	1,893	1,919	2,148
Transportation and storage	2,355	2,075	3,781	3,552	2,747	3,436	3,286	3,840
Accommodation and food service activities	3,316	3,406	4,396	5,141	7,549	9,579	20,737	20,988
Information and communication	508	507	501	505	465	486	515	366
Financial and insurance activities	750	782	818	895	1,108	1,181	1,292	1,376
Real estate activities	901	1,157	1,174	1,378	1,203	1,287	1,209	1,231
Professional, scientific and technical activities	5	4	4	8	12	12	14	19
Administrative and support service activities	151	133	221	265	398	1,046	1,292	1,343
Public administration and defence; compulsory social security	1,521	1,456	1,450	1,735	1,495	1,221	1,221	1,190
Education	974	1,028	1,119	1,225	1,168	1,210	1,160	1,148
Human health and social work activities	474	438	440	486	500	520	544	558
Arts, entertainment and recreation	50	67	61	51	51	50	54	72
Other service activities	119	148	115	138	171	174	182	191
Gross provincial product (CVMs)	23,045	23,165	24,056	24,782	25,937	28,174	34,373	35,461

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

0305 - KRABI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	19,818	24,662	32,063	33,345	26,155	25,071	24,294	26,562
Agriculture, forestry and fishing	19,818	24,662	32,063	33,345	26,155	25,071	24,294	26,562
Non-Agriculture	32,071	33,052	39,247	42,654	45,308	50,304	54,764	60,962
Mining and quarrying	157	179	183	188	179	180	350	626
Manufacturing	3,376	3,964	4,260	3,745	3,571	3,436	3,633	3,611
Electricity, gas, steam and air conditioning supply	750	791	815	884	973	1,038	1,054	1,102
Water supply; sewerage, waste management and remediation activities	79	72	81	91	105	118	149	158
Construction	1,336	1,446	1,370	2,039	1,958	2,082	2,586	2,850
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,145	6,629	7,505	7,770	6,289	6,743	7,294	8,608
Transportation and storage	5,818	5,414	8,774	8,461	10,113	12,671	14,252	15,890
Accommodation and food service activities	4,067	4,463	5,300	6,719	9,097	9,251	10,754	12,772
Information and communication	300	327	398	420	392	403	420	332
Financial and insurance activities	1,684	1,722	1,944	2,181	2,649	2,930	3,139	3,446
Real estate activities	1,785	1,536	1,620	1,978	1,709	2,604	1,835	1,720
Professional, scientific and technical activities	9	11	15	16	17	18	19	26
Administrative and support service activities	905	575	731	1,194	1,992	2,352	2,579	2,639
Public administration and defence; compulsory social security	2,565	2,644	2,953	3,492	2,806	2,465	2,661	3,029
Education	2,244	2,384	2,375	2,412	2,342	2,595	2,498	2,492
Human health and social work activities	654	694	728	842	871	1,159	1,252	1,328
Arts, entertainment and recreation	36	43	44	52	53	55	64	79
Other service activities	162	159	151	170	193	203	225	253
Gross provincial product (GPP)	51,889	57,713	71,310	75,999	71,464	75,376	79,058	87,524
GPP Per capita (Baht)	143,765	159,413	195,778	207,569	194,122	203,807	212,727	234,436
Population (1,000 persons)	361	362	364	366	368	370	372	373

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

0305 - KRABI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	13,269	12,000	12,581	14,819	14,582	15,101	13,358	12,788
Agriculture, forestry and fishing	13,269	12,000	12,581	14,819	14,582	15,101	13,358	12,788
Non-Agriculture	24,487	24,255	28,016	30,130	31,454	34,533	36,833	39,737
Mining and quarrying	126	145	153	157	144	140	233	353
Manufacturing	2,038	1,926	1,780	1,866	1,914	1,981	1,978	1,884
Electricity, gas, steam and air conditioning supply	723	792	855	943	915	964	998	1,063
Water supply; sewerage, waste management and remediation activities	66	63	65	68	62	61	81	83
Construction	1,040	1,095	980	1,414	1,338	1,421	1,833	2,069
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,168	4,224	4,646	4,394	3,524	3,540	3,813	4,255
Transportation and storage	4,458	4,213	6,855	6,536	7,747	9,664	10,736	11,922
Accommodation and food service activities	3,986	4,363	5,246	6,594	8,554	8,705	9,613	10,610
Information and communication	390	426	520	551	518	546	576	452
Financial and insurance activities	1,232	1,222	1,339	1,522	1,773	1,921	2,061	2,233
Real estate activities	1,894	1,612	1,694	2,052	1,786	2,740	1,910	1,805
Professional, scientific and technical activities	8	10	13	13	14	15	15	22
Administrative and support service activities	659	401	485	767	1,254	1,452	1,615	1,641
Public administration and defence; compulsory social security	1,854	1,883	2,052	2,350	1,815	1,541	1,600	1,752
Education	1,536	1,610	1,514	1,459	1,373	1,453	1,331	1,289
Human health and social work activities	487	508	525	589	587	761	793	810
Arts, entertainment and recreation	32	38	38	44	44	45	54	71
Other service activities	140	133	121	132	146	151	167	184
Gross provincial product (CVMs)	37,319	35,737	39,650	44,468	45,254	48,652	48,946	50,977

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	25,756	30,029	33,115	30,754	32,265	31,389	30,660	37,029
Agriculture, forestry and fishing	25,756	30,029	33,115	30,754	32,265	31,389	30,660	37,029
Non-Agriculture	30,708	32,799	33,950	35,803	37,190	37,905	40,583	45,221
Mining and quarrying	202	159	207	208	271	279	446	622
Manufacturing	6,227	6,941	7,624	7,581	8,127	8,387	8,872	8,151
Electricity, gas, steam and air conditioning supply	636	676	699	771	826	867	825	848
Water supply; sewerage, waste management and remediation activities	100	100	103	116	135	151	358	807
Construction	1,931	2,020	1,642	1,764	2,003	2,079	2,469	2,620
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,662	8,277	8,644	8,699	8,798	9,506	10,133	12,539
Transportation and storage	1,237	1,343	1,213	1,538	1,151	1,400	1,637	1,696
Accommodation and food service activities	295	335	388	483	554	563	643	699
Information and communication	349	369	414	411	375	424	437	324
Financial and insurance activities	1,852	1,936	2,047	2,338	2,980	3,232	3,501	4,029
Real estate activities	2,045	1,769	1,755	1,763	2,121	1,922	1,860	2,101
Professional, scientific and technical activities	12	5	9	18	17	14	14	14
Administrative and support service activities	124	87	139	130	139	138	153	165
Public administration and defence; compulsory social security	3,479	4,055	4,302	4,961	4,571	3,373	3,679	5,013
Education	2,826	2,995	2,931	3,021	3,003	3,417	3,302	3,137
Human health and social work activities	1,434	1,423	1,480	1,576	1,670	1,725	1,815	2,000
Arts, entertainment and recreation	32	43	52	62	63	63	63	79
Other service activities	266	266	302	363	383	364	377	376
Gross provincial product (GPP)	56,464	62,828	67,066	66,557	69,456	69,294	71,243	82,250
GPP Per capita (Baht)	120,917	134,493	142,377	140,195	145,231	143,869	146,940	168,460
Population (1,000 persons)	467	467	471	475	478	482	485	488

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

0306 - CHUMPHON

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	16,202	14,007	12,737	13,070	15,461	15,312	13,263	14,024
Agriculture, forestry and fishing	16,202	14,007	12,737	13,070	15,461	15,312	13,263	14,024
Non-Agriculture	23,069	23,769	23,685	24,535	25,059	24,762	25,707	27,709
Mining and quarrying	148	118	158	159	201	203	297	343
Manufacturing	4,278	4,450	4,485	4,708	5,084	5,171	5,002	4,411
Electricity, gas, steam and air conditioning supply	588	649	700	791	750	783	761	801
Water supply; sewerage, waste management and remediation activities	84	89	83	87	80	78	184	406
Construction	1,485	1,512	1,162	1,212	1,357	1,407	1,735	1,886
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,330	5,437	5,527	5,133	5,158	5,186	5,508	6,446
Transportation and storage	1,013	1,122	1,019	1,286	953	1,156	1,271	1,298
Accommodation and food service activities	286	324	378	457	503	502	547	557
Information and communication	449	477	537	538	496	577	605	444
Financial and insurance activities	1,348	1,342	1,392	1,620	1,976	2,117	2,282	2,609
Real estate activities	2,196	1,882	1,861	1,857	2,254	2,055	1,967	2,238
Professional, scientific and technical activities	14	6	10	20	18	15	15	15
Administrative and support service activities	91	61	94	84	89	86	97	104
Public administration and defence; compulsory social security	2,515	2,889	2,990	3,339	2,957	2,109	2,212	2,900
Education	1,909	1,995	1,839	1,797	1,730	1,879	1,728	1,594
Human health and social work activities	1,167	1,143	1,173	1,229	1,272	1,285	1,313	1,398
Arts, entertainment and recreation	26	34	39	46	46	44	47	63
Other service activities	225	219	239	279	286	266	275	273
Gross provincial product (CVMs)	39,247	37,470	35,777	36,888	40,430	39,992	38,403	41,055

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	32,184	45,521	45,132	39,929	44,164	39,412	34,675	38,807
Agriculture, forestry and fishing	32,184	45,521	45,132	39,929	44,164	39,412	34,675	38,807
Non-Agriculture	86,498	103,718	103,502	107,687	105,063	102,097	106,083	111,709
Mining and quarrying	12,251	18,033	12,744	12,885	9,979	10,493	11,823	8,450
Manufacturing	15,283	19,461	21,581	19,782	20,935	18,313	18,792	18,189
Electricity, gas, steam and air conditioning supply	7,905	8,386	8,131	8,466	8,002	8,714	7,953	10,513
Water supply; sewerage, waste management and remediation activities	123	124	129	146	209	172	184	221
Construction	3,235	4,460	4,630	4,314	3,965	4,271	5,563	6,158
Wholesale and retail trade; repair of motor vehicles and motorcycles	12,645	15,334	15,038	13,994	14,335	14,492	14,652	17,192
Transportation and storage	2,702	3,053	3,259	2,910	2,656	3,233	2,875	3,373
Accommodation and food service activities	623	734	920	845	981	1,090	1,324	1,517
Information and communication	825	853	926	1,023	898	808	850	679
Financial and insurance activities	4,321	4,664	5,078	5,844	7,059	7,405	7,632	8,822
Real estate activities	5,394	5,902	6,188	7,204	6,525	5,146	5,299	6,134
Professional, scientific and technical activities	53	60	60	73	93	108	156	180
Administrative and support service activities	407	341	375	495	505	528	571	600
Public administration and defence; compulsory social security	7,788	8,824	9,444	12,745	11,841	9,178	9,395	9,755
Education	9,390	9,958	11,175	12,614	12,521	13,462	14,078	14,702
Human health and social work activities	2,774	2,773	2,939	3,232	3,412	3,575	3,782	4,028
Arts, entertainment and recreation	75	101	121	146	148	148	147	184
Other service activities	704	656	763	970	998	963	1,009	1,013
Gross provincial product (GPP)	118,681	149,239	148,635	147,617	149,228	141,509	140,758	150,515
GPP Per capita (Baht)	81,140	102,945	101,575	99,998	100,213	94,245	92,983	98,627
Population (1,000 persons)	1,463	1,450	1,463	1,476	1,489	1,502	1,514	1,526

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

0307 - NAKHON SI THAMMARAT

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	21,102	20,471	16,844	17,946	21,941	22,659	20,599	20,768
Agriculture, forestry and fishing	21,102	20,471	16,844	17,946	21,941	22,659	20,599	20,768
Non-Agriculture	65,388	75,094	71,615	74,227	71,039	67,349	68,472	69,909
Mining and quarrying	9,090	13,598	9,501	8,537	6,355	6,507	7,090	5,399
Manufacturing	10,737	11,412	11,431	11,947	12,742	11,705	11,515	10,656
Electricity, gas, steam and air conditioning supply	6,500	6,860	6,272	6,691	5,944	6,287	5,676	6,790
Water supply; sewerage, waste management and remediation activities	100	106	101	107	123	88	99	116
Construction	2,487	3,338	3,272	2,961	2,686	2,887	3,911	4,436
Wholesale and retail trade; repair of motor vehicles and motorcycles	8,975	10,396	9,938	8,626	8,807	8,164	8,278	9,217
Transportation and storage	1,542	1,707	1,775	1,763	1,698	1,744	1,546	1,628
Accommodation and food service activities	594	697	878	796	885	981	1,132	1,206
Information and communication	989	1,021	1,108	1,228	1,087	1,005	1,073	849
Financial and insurance activities	3,160	3,300	3,480	4,044	4,672	4,818	4,947	5,662
Real estate activities	5,800	6,287	6,572	7,601	6,941	5,509	5,611	6,543
Professional, scientific and technical activities	47	52	51	59	75	85	125	144
Administrative and support service activities	317	256	269	343	343	352	386	404
Public administration and defence; compulsory social security	5,629	6,286	6,564	8,578	7,659	5,739	5,649	5,642
Education	6,422	6,723	7,112	7,604	7,314	7,507	7,474	7,586
Human health and social work activities	2,152	2,116	2,204	2,368	2,424	2,471	2,534	2,606
Arts, entertainment and recreation	61	80	92	107	107	104	109	147
Other service activities	620	557	614	744	727	667	683	681
Gross provincial product (CVMs)	86,251	94,883	86,700	90,624	93,242	90,735	89,529	91,126

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

0308 - SONGKHLA

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	30,285	40,831	48,871	46,211	42,483	35,321	32,380	35,365
Agriculture, forestry and fishing	30,285	40,831	48,871	46,211	42,483	35,321	32,380	35,365
Non-Agriculture	136,653	162,330	175,260	178,350	191,731	189,301	204,469	206,337
Mining and quarrying	16,770	23,051	22,469	24,145	34,923	35,821	37,787	30,390
Manufacturing	35,931	43,582	51,025	47,025	45,987	44,692	46,935	48,365
Electricity, gas, steam and air conditioning supply	3,798	3,875	4,224	4,223	4,722	4,945	4,660	5,291
Water supply; sewerage, waste management and remediation activities	480	492	517	603	681	677	712	741
Construction	5,951	9,750	9,257	10,739	13,007	9,803	9,330	10,400
Wholesale and retail trade; repair of motor vehicles and motorcycles	20,999	24,796	26,196	24,160	22,904	23,429	24,611	27,839
Transportation and storage	7,306	7,475	7,671	7,593	7,397	8,295	9,448	9,432
Accommodation and food service activities	2,657	3,617	4,003	3,782	4,801	5,197	6,296	7,398
Information and communication	1,307	1,573	1,834	1,936	1,913	1,684	1,667	1,415
Financial and insurance activities	7,151	7,400	8,631	9,520	11,424	12,643	12,640	13,655
Real estate activities	7,128	6,306	6,504	6,571	6,884	6,333	7,512	7,456
Professional, scientific and technical activities	506	486	592	608	615	588	534	523
Administrative and support service activities	1,361	1,609	1,856	1,505	1,625	1,773	1,754	1,577
Public administration and defence; compulsory social security	9,596	11,135	12,055	15,802	14,486	11,787	12,890	13,526
Education	10,251	10,890	12,022	13,043	12,953	13,743	19,298	19,537
Human health and social work activities	4,196	5,127	5,150	5,561	5,914	6,253	6,695	7,127
Arts, entertainment and recreation	123	164	211	209	213	221	218	258
Other service activities	1,139	1,002	1,042	1,325	1,282	1,418	1,484	1,405
Gross provincial product (GPP)	166,938	203,161	224,131	224,561	234,214	224,622	236,849	241,701
GPP Per capita (Baht)	114,182	137,261	150,332	149,587	154,964	147,689	154,772	157,029
Population (1,000 persons)	1,462	1,480	1,491	1,501	1,511	1,521	1,530	1,539

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

0308 - SONGKHLA

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	24,256	22,460	22,412	26,491	26,825	25,940	26,300	26,229
Agriculture, forestry and fishing	24,256	22,460	22,412	26,491	26,825	25,940	26,300	26,229
Non-Agriculture	107,983	120,633	121,768	123,741	132,278	128,456	137,552	137,773
Mining and quarrying	11,797	16,473	15,723	14,581	20,444	20,609	22,879	21,182
Manufacturing	28,506	27,674	27,456	28,266	29,052	29,498	29,446	28,820
Electricity, gas, steam and air conditioning supply	3,709	3,845	4,018	4,456	4,560	4,581	4,636	5,168
Water supply; sewerage, waste management and remediation activities	390	420	403	445	414	361	399	405
Construction	4,633	7,371	6,615	7,445	8,875	6,679	6,598	7,534
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,394	18,830	19,281	16,920	16,094	14,978	15,683	16,874
Transportation and storage	5,696	5,898	6,005	6,069	6,017	6,318	7,061	6,649
Accommodation and food service activities	2,554	3,474	3,860	3,543	4,310	4,598	5,302	5,826
Information and communication	1,685	2,023	2,353	2,480	2,452	2,201	2,202	1,856
Financial and insurance activities	4,997	5,129	5,704	6,301	7,228	7,796	7,808	8,295
Real estate activities	7,613	6,672	6,854	6,871	7,252	6,713	7,879	7,879
Professional, scientific and technical activities	423	393	464	461	460	433	397	389
Administrative and support service activities	1,049	1,194	1,321	1,036	1,099	1,179	1,181	1,058
Public administration and defence; compulsory social security	6,936	7,932	8,379	10,634	9,370	7,371	7,750	7,824
Education	7,115	7,493	7,830	8,056	7,766	7,878	10,551	10,392
Human health and social work activities	3,340	4,021	3,979	4,213	4,357	4,490	4,658	4,786
Arts, entertainment and recreation	108	143	182	176	176	181	185	235
Other service activities	979	841	852	1,050	986	1,063	1,112	1,049
Gross provincial product (CVMs)	131,610	142,463	143,472	150,984	159,649	154,917	164,500	164,668

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,319	15,095	17,013	16,124	14,260	14,360	13,362	14,649
Agriculture, forestry and fishing	11,319	15,095	17,013	16,124	14,260	14,360	13,362	14,649
Non-Agriculture	13,549	14,618	16,418	17,178	16,991	17,424	18,782	20,289
Mining and quarrying	105	143	162	173	152	152	172	213
Manufacturing	2,716	3,307	3,897	3,563	3,211	2,748	2,748	2,679
Electricity, gas, steam and air conditioning supply	306	329	348	385	388	391	359	365
Water supply; sewerage, waste management and remediation activities	63	63	53	58	68	79	84	87
Construction	1,148	950	1,020	1,108	1,077	1,306	1,109	1,244
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,872	3,516	3,903	3,664	3,280	3,451	3,588	4,297
Transportation and storage	1,247	904	1,361	1,929	2,067	2,870	3,618	3,850
Accommodation and food service activities	142	166	187	216	242	248	295	337
Information and communication	145	161	182	196	189	215	207	159
Financial and insurance activities	589	694	717	790	919	1,063	1,101	1,288
Real estate activities	738	755	763	751	1,350	870	1,039	1,105
Professional, scientific and technical activities	1	2	6	9	9	12	10	12
Administrative and support service activities	91	99	101	163	187	202	222	234
Public administration and defence; compulsory social security	1,077	1,164	1,273	1,572	1,215	918	1,201	1,310
Education	1,691	1,773	1,830	1,909	1,908	2,111	2,184	2,209
Human health and social work activities	482	457	481	544	571	629	681	729
Arts, entertainment and recreation	10	14	17	20	20	20	20	29
Other service activities	124	119	118	128	136	139	144	144
Gross provincial product (GPP)	24,868	29,713	33,430	33,302	31,251	31,784	32,145	34,938
GPP Per capita (Baht)	91,861	109,260	122,165	120,987	112,923	114,269	114,945	124,400
Population (1,000 persons)	271	272	274	275	277	278	280	281

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

0309 - SATUN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,616	11,126	11,007	11,254	10,772	10,921	10,146	10,358
Agriculture, forestry and fishing	10,616	11,126	11,007	11,254	10,772	10,921	10,146	10,358
Non-Agriculture	10,332	10,479	11,164	11,603	11,377	11,507	12,156	12,737
Mining and quarrying	76	104	121	130	110	107	111	121
Manufacturing	2,217	2,263	2,316	2,370	2,245	2,002	1,908	1,733
Electricity, gas, steam and air conditioning supply	283	316	348	395	352	354	331	345
Water supply; sewerage, waste management and remediation activities	50	54	41	42	39	40	44	45
Construction	880	710	718	758	728	880	779	895
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,866	2,121	2,282	1,946	1,714	1,711	1,773	2,005
Transportation and storage	972	715	1,080	1,518	1,613	2,232	2,747	2,906
Accommodation and food service activities	139	161	184	214	230	238	270	285
Information and communication	188	209	238	257	249	291	284	216
Financial and insurance activities	449	505	505	563	631	722	746	859
Real estate activities	793	805	813	795	1,444	937	1,106	1,185
Professional, scientific and technical activities	2	3	7	11	11	14	12	14
Administrative and support service activities	67	70	67	106	118	126	140	147
Public administration and defence; compulsory social security	779	829	885	1,058	786	574	722	757
Education	1,150	1,189	1,159	1,150	1,115	1,180	1,166	1,146
Human health and social work activities	352	328	338	370	374	398	416	428
Arts, entertainment and recreation	8	11	13	15	15	14	15	23
Other service activities	106	98	93	97	99	98	101	101
Gross provincial product (CVMs)	20,963	21,586	22,163	22,843	22,140	22,418	22,392	23,211

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	15,087	25,877	29,736	22,282	17,497	15,924	13,005	14,456
Agriculture, forestry and fishing	15,087	25,877	29,736	22,282	17,497	15,924	13,005	14,456
Non-Agriculture	21,010	25,238	27,838	27,138	25,173	24,131	27,720	29,485
Mining and quarrying	148	123	138	154	133	133	159	176
Manufacturing	2,479	3,169	3,972	3,424	3,536	3,468	3,411	3,467
Electricity, gas, steam and air conditioning supply	435	464	493	503	534	557	533	536
Water supply; sewerage, waste management and remediation activities	28	29	33	38	43	48	50	49
Construction	1,513	1,898	1,598	1,605	1,744	1,862	2,323	2,456
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,467	6,221	6,685	5,527	4,578	4,557	4,504	5,185
Transportation and storage	712	662	669	694	722	750	684	695
Accommodation and food service activities	355	408	470	394	540	544	640	697
Information and communication	345	359	392	390	368	417	475	355
Financial and insurance activities	1,260	1,428	1,573	1,727	1,899	2,107	2,178	2,502
Real estate activities	1,335	1,445	1,457	1,568	1,481	1,191	1,119	1,363
Professional, scientific and technical activities	4	3	3	3	8	17	28	17
Administrative and support service activities	180	239	164	161	184	213	271	270
Public administration and defence; compulsory social security	3,257	4,084	4,707	5,366	3,757	1,955	4,765	4,922
Education	3,138	3,344	4,024	4,004	4,066	4,633	4,816	4,920
Human health and social work activities	1,163	1,155	1,195	1,312	1,307	1,419	1,528	1,628
Arts, entertainment and recreation	24	32	38	45	46	46	47	58
Other service activities	168	176	228	224	226	216	189	190
Gross provincial product (GPP)	36,097	51,115	57,574	49,421	42,670	40,054	40,725	43,941
GPP Per capita (Baht)	83,357	118,069	132,347	112,981	97,062	90,636	91,738	98,562
Population (1,000 persons)	433	433	435	437	440	442	444	446

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

0310 - YALA

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,755	6,744	6,407	6,439	5,915	6,774	6,299	6,242
Agriculture, forestry and fishing	6,755	6,744	6,407	6,439	5,915	6,774	6,299	6,242
Non-Agriculture	15,581	17,632	18,461	17,876	16,315	15,452	17,433	18,023
Mining and quarrying	91	77	89	99	82	80	88	83
Manufacturing	1,497	1,398	1,442	1,491	1,605	1,689	1,666	1,628
Electricity, gas, steam and air conditioning supply	416	461	514	532	498	512	499	512
Water supply; sewerage, waste management and remediation activities	24	26	26	29	26	25	27	26
Construction	1,147	1,406	1,113	1,086	1,167	1,241	1,614	1,748
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,174	4,095	4,256	3,239	2,652	2,522	2,463	2,686
Transportation and storage	550	527	534	554	573	592	482	473
Accommodation and food service activities	343	394	460	389	510	521	582	586
Information and communication	451	471	515	516	490	570	657	486
Financial and insurance activities	868	963	1,018	1,132	1,195	1,307	1,347	1,533
Real estate activities	1,440	1,546	1,559	1,669	1,591	1,289	1,197	1,468
Professional, scientific and technical activities	4	4	3	4	8	18	30	18
Administrative and support service activities	140	179	117	112	126	143	184	183
Public administration and defence; compulsory social security	2,354	2,910	3,272	3,611	2,430	1,222	2,865	2,847
Education	2,178	2,308	2,629	2,492	2,457	2,684	2,674	2,661
Human health and social work activities	892	872	888	952	916	965	1,003	1,029
Arts, entertainment and recreation	19	25	29	33	33	32	35	46
Other service activities	142	144	180	172	168	158	139	139
Gross provincial product (CVMs)	22,716	24,440	24,390	24,080	22,041	22,666	23,785	24,264

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	23,481	34,761	42,648	29,857	25,699	23,275	18,980	20,823
Agriculture, forestry and fishing	23,481	34,761	42,648	29,857	25,699	23,275	18,980	20,823
Non-Agriculture	33,297	38,747	43,186	40,808	40,900	40,824	42,357	46,525
Mining and quarrying	140	124	131	192	235	196	294	393
Manufacturing	7,489	9,310	11,232	9,352	9,246	8,769	9,604	10,286
Electricity, gas, steam and air conditioning supply	662	684	729	782	870	913	860	895
Water supply; sewerage, waste management and remediation activities	128	128	129	127	245	236	141	152
Construction	1,616	1,911	1,707	1,905	1,748	1,923	2,141	2,663
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,409	9,762	11,160	8,534	7,396	7,418	7,323	8,469
Transportation and storage	2,381	2,981	2,834	2,672	2,828	3,751	3,607	3,990
Accommodation and food service activities	412	498	616	794	882	891	1,047	1,266
Information and communication	491	430	520	538	514	497	525	378
Financial and insurance activities	2,120	2,104	2,332	2,626	3,414	3,752	3,931	4,317
Real estate activities	2,002	2,094	2,217	2,381	2,752	1,733	1,840	1,942
Professional, scientific and technical activities	25	28	31	33	40	45	48	57
Administrative and support service activities	194	163	212	288	280	295	343	398
Public administration and defence; compulsory social security	2,611	2,677	2,918	3,334	2,998	2,332	2,585	2,657
Education	3,435	3,660	4,120	4,774	4,781	5,239	5,048	5,360
Human health and social work activities	1,897	1,905	1,990	2,128	2,307	2,430	2,551	2,701
Arts, entertainment and recreation	53	63	76	91	93	92	92	116
Other service activities	231	225	233	257	273	311	376	484
Gross provincial product (GPP)	56,777	73,508	85,833	70,665	66,599	64,099	61,337	67,348
GPP Per capita (Baht)	94,511	122,797	142,176	116,184	108,695	103,902	98,753	107,720
Population (1,000 persons)	601	599	604	608	613	617	621	625

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

0311 - TRANG

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	14,723	13,934	14,028	12,650	12,720	13,347	11,819	11,718
Agriculture, forestry and fishing	14,723	13,934	14,028	12,650	12,720	13,347	11,819	11,718
Non-Agriculture	25,803	27,350	28,341	27,295	27,357	27,244	27,472	29,135
Mining and quarrying	105	94	102	150	179	145	190	218
Manufacturing	5,606	4,978	4,824	4,808	5,133	5,353	5,475	5,468
Electricity, gas, steam and air conditioning supply	613	657	729	802	790	825	793	846
Water supply; sewerage, waste management and remediation activities	108	113	103	96	152	127	80	84
Construction	1,252	1,443	1,215	1,317	1,193	1,308	1,517	1,933
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,207	6,437	7,125	5,049	4,347	4,074	4,014	4,396
Transportation and storage	1,833	2,332	2,221	2,073	2,174	2,872	2,661	2,931
Accommodation and food service activities	401	483	605	781	831	844	941	1,057
Information and communication	813	711	858	889	851	844	903	645
Financial and insurance activities	1,501	1,438	1,557	1,788	2,226	2,405	2,513	2,727
Real estate activities	2,148	2,225	2,348	2,505	2,919	1,850	1,943	2,066
Professional, scientific and technical activities	22	23	25	26	31	35	37	44
Administrative and support service activities	151	122	151	199	189	196	231	267
Public administration and defence; compulsory social security	1,888	1,907	2,028	2,244	1,939	1,458	1,554	1,537
Education	2,360	2,480	2,637	2,902	2,818	2,951	2,709	2,794
Human health and social work activities	1,554	1,541	1,591	1,676	1,774	1,826	1,859	1,900
Arts, entertainment and recreation	46	53	61	72	71	70	73	99
Other service activities	197	186	184	196	200	221	265	339
Gross provincial product (CVMs)	40,512	41,039	41,954	39,128	39,270	39,917	38,471	39,976

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	17,727	27,630	31,656	17,895	15,761	14,945	11,869	13,427
Agriculture, forestry and fishing	17,727	27,630	31,656	17,895	15,761	14,945	11,869	13,427
Non-Agriculture	20,873	24,746	27,848	25,342	24,611	24,306	26,610	28,683
Mining and quarrying	126	155	169	160	162	173	159	179
Manufacturing	2,200	2,785	3,428	2,425	2,360	2,349	2,450	2,708
Electricity, gas, steam and air conditioning supply	315	323	339	362	397	417	397	419
Water supply; sewerage, waste management and remediation activities	54	55	59	67	73	80	90	94
Construction	1,735	2,094	1,954	1,683	1,677	1,616	2,026	2,156
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,579	6,099	6,626	4,193	3,566	3,639	3,541	4,206
Transportation and storage	513	570	511	517	475	579	668	661
Accommodation and food service activities	170	188	217	191	189	194	227	246
Information and communication	309	342	372	364	334	379	378	283
Financial and insurance activities	923	1,062	1,153	1,255	1,320	1,547	1,649	1,912
Real estate activities	1,670	1,402	1,265	1,599	2,199	1,539	1,387	1,467
Professional, scientific and technical activities	2	2	2	2	1	1	1	1
Administrative and support service activities	90	127	107	70	69	67	70	66
Public administration and defence; compulsory social security	2,954	3,965	4,591	4,671	3,697	2,422	4,133	4,267
Education	3,793	4,225	5,637	6,200	6,386	7,469	7,458	7,915
Human health and social work activities	1,051	977	1,022	1,128	1,203	1,309	1,411	1,512
Arts, entertainment and recreation	17	22	27	32	33	33	33	41
Other service activities	373	355	369	424	469	493	532	549
Gross provincial product (GPP)	38,600	52,376	59,503	43,238	40,373	39,251	38,479	42,110
GPP Per capita (Baht)	57,455	78,217	88,425	63,921	59,404	57,459	56,090	61,115
Population (1,000 persons)	672	670	673	676	680	683	686	689

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

0312 - NARATHIWAT

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,979	9,566	9,173	6,568	6,457	7,317	6,406	6,521
Agriculture, forestry and fishing	9,979	9,566	9,173	6,568	6,457	7,317	6,406	6,521
Non-Agriculture	15,362	17,194	18,375	16,410	15,562	15,065	16,118	16,850
Mining and quarrying	95	117	131	124	123	130	109	94
Manufacturing	1,160	1,112	1,152	955	932	981	1,005	1,042
Electricity, gas, steam and air conditioning supply	291	310	339	372	360	377	366	396
Water supply; sewerage, waste management and remediation activities	46	50	48	51	43	42	49	50
Construction	1,321	1,558	1,367	1,144	1,127	1,082	1,416	1,544
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,182	3,887	4,080	2,367	1,983	1,948	1,879	2,110
Transportation and storage	431	497	450	472	424	515	554	520
Accommodation and food service activities	165	182	212	186	176	182	202	204
Information and communication	401	445	486	478	442	516	521	386
Financial and insurance activities	654	732	751	818	828	964	1,020	1,177
Real estate activities	1,794	1,488	1,340	1,687	2,342	1,651	1,471	1,566
Professional, scientific and technical activities	2	2	2	2	2	2	1	2
Administrative and support service activities	66	89	71	45	44	42	44	41
Public administration and defence; compulsory social security	2,135	2,824	3,191	3,143	2,391	1,514	2,485	2,468
Education	2,610	2,868	3,609	3,769	3,763	4,207	4,011	4,141
Human health and social work activities	776	708	725	775	795	837	871	899
Arts, entertainment and recreation	14	18	20	24	24	23	24	33
Other service activities	318	293	292	325	348	355	384	395
Gross provincial product (CVMs)	25,419	26,575	26,862	21,460	20,660	21,331	21,244	22,028

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,572	13,703	16,232	14,410	13,402	11,847	9,845	10,618
Agriculture, forestry and fishing	9,572	13,703	16,232	14,410	13,402	11,847	9,845	10,618
Non-Agriculture	18,397	20,215	22,118	21,774	21,364	21,054	21,597	24,490
Mining and quarrying	129	152	179	162	162	168	111	195
Manufacturing	2,413	3,248	3,875	3,228	3,586	3,193	3,422	3,653
Electricity, gas, steam and air conditioning supply	323	336	353	390	446	478	460	491
Water supply; sewerage, waste management and remediation activities	36	37	37	50	62	78	78	85
Construction	1,085	1,256	1,664	1,600	1,311	1,577	1,618	1,598
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,075	3,792	4,229	3,919	3,628	3,669	3,694	4,156
Transportation and storage	604	531	513	550	558	588	628	660
Accommodation and food service activities	49	43	60	73	82	87	100	118
Information and communication	237	287	353	375	341	377	438	307
Financial and insurance activities	1,194	1,587	1,674	1,948	2,278	2,459	2,753	3,194
Real estate activities	1,627	1,781	1,854	1,771	1,746	1,568	1,428	2,183
Professional, scientific and technical activities	5	8	11	14	16	18	19	23
Administrative and support service activities	74	61	84	73	77	75	81	83
Public administration and defence; compulsory social security	2,867	2,265	2,418	2,849	2,265	1,563	1,728	2,392
Education	3,445	3,674	3,558	3,412	3,427	3,688	3,486	3,635
Human health and social work activities	1,026	970	1,013	1,110	1,111	1,192	1,271	1,422
Arts, entertainment and recreation	22	29	35	42	42	44	42	53
Other service activities	186	159	208	210	226	231	239	242
Gross provincial product (GPP)	27,969	33,919	38,350	36,185	34,767	32,902	31,442	35,108
GPP Per capita (Baht)	57,727	70,555	78,951	73,825	70,272	65,930	62,466	69,159
Population (1,000 persons)	484	481	486	490	495	499	503	508

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

0313 - PHATTHALUNG

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,758	4,474	4,302	4,909	5,082	5,582	5,171	5,116
Agriculture, forestry and fishing	4,758	4,474	4,302	4,909	5,082	5,582	5,171	5,116
Non-Agriculture	13,131	13,440	14,003	13,822	13,042	12,513	12,341	13,409
Mining and quarrying	95	114	140	126	116	116	71	120
Manufacturing	1,023	980	1,012	1,024	1,012	902	819	743
Electricity, gas, steam and air conditioning supply	299	323	353	400	405	432	424	464
Water supply; sewerage, waste management and remediation activities	30	33	30	37	37	41	43	45
Construction	838	947	1,179	1,101	893	1,069	1,146	1,159
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,178	2,517	2,724	2,337	2,153	2,022	2,036	2,168
Transportation and storage	471	430	416	444	446	467	426	434
Accommodation and food service activities	46	41	57	66	71	73	80	90
Information and communication	310	375	459	487	443	502	594	412
Financial and insurance activities	901	1,125	1,172	1,379	1,553	1,664	1,853	2,123
Real estate activities	1,750	1,899	1,970	1,869	1,859	1,680	1,513	2,330
Professional, scientific and technical activities	5	9	11	14	15	17	18	22
Administrative and support service activities	55	44	58	48	50	48	53	53
Public administration and defence; compulsory social security	2,072	1,613	1,680	1,917	1,465	978	1,039	1,383
Education	2,326	2,444	2,230	2,027	1,972	2,027	1,827	1,853
Human health and social work activities	789	734	754	807	780	812	836	901
Arts, entertainment and recreation	18	23	26	31	30	31	31	42
Other service activities	160	133	166	161	168	166	171	173
Gross provincial product (CVMs)	17,549	17,462	17,628	18,548	18,178	18,415	17,765	18,762

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	14,496	16,549	18,106	17,238	16,934	17,693	15,897	17,684
Agriculture, forestry and fishing	14,496	16,549	18,106	17,238	16,934	17,693	15,897	17,684
Non-Agriculture	22,382	25,574	28,488	31,536	31,733	31,305	33,654	36,624
Mining and quarrying	13	18	29	33	29	28	37	38
Manufacturing	4,319	5,526	6,141	6,838	6,175	5,937	5,913	6,459
Electricity, gas, steam and air conditioning supply	431	437	456	492	514	536	512	522
Water supply; sewerage, waste management and remediation activities	39	44	48	52	98	78	73	71
Construction	1,311	1,441	1,405	1,304	1,375	1,626	1,639	1,856
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,163	4,375	4,558	4,709	4,424	4,912	5,235	6,380
Transportation and storage	578	537	531	565	522	542	584	609
Accommodation and food service activities	159	162	174	181	190	188	218	237
Information and communication	262	310	316	305	302	332	343	267
Financial and insurance activities	1,020	1,083	1,198	1,320	1,243	1,651	1,792	1,906
Real estate activities	1,213	1,458	1,521	1,521	1,791	1,202	1,194	1,639
Professional, scientific and technical activities	26	27	26	23	27	36	34	36
Administrative and support service activities	59	51	46	34	39	42	45	47
Public administration and defence; compulsory social security	3,373	4,346	5,367	6,796	7,196	5,910	7,625	7,932
Education	4,170	4,610	5,448	6,015	6,367	6,757	6,790	6,897
Human health and social work activities	865	815	839	928	992	1,067	1,152	1,244
Arts, entertainment and recreation	13	18	21	26	26	26	26	32
Other service activities	368	317	363	395	422	436	445	453
Gross provincial product (GPP)	36,878	42,124	46,594	48,774	48,666	48,998	49,552	54,308
GPP Per capita (Baht)	60,448	69,201	76,194	79,292	78,746	78,811	79,344	86,571
Population (1,000 persons)	610	609	612	615	618	622	625	627

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

0314 - PATTANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	16,782	16,136	15,190	14,981	15,705	15,333	13,651	14,354
Agriculture, forestry and fishing	16,782	16,136	15,190	14,981	15,705	15,333	13,651	14,354
Non-Agriculture	16,586	18,186	19,569	21,438	20,911	20,256	21,317	22,506
Mining and quarrying	10	14	23	26	22	20	24	24
Manufacturing	2,929	3,384	3,612	4,362	3,728	3,749	3,656	3,855
Electricity, gas, steam and air conditioning supply	398	420	456	505	467	484	472	493
Water supply; sewerage, waste management and remediation activities	29	35	35	37	58	40	38	37
Construction	996	1,069	981	885	923	1,087	1,142	1,324
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,953	2,883	2,913	2,801	2,627	2,742	2,935	3,378
Transportation and storage	488	469	464	491	453	468	453	455
Accommodation and food service activities	157	160	173	181	182	181	200	201
Information and communication	339	401	410	397	396	445	466	359
Financial and insurance activities	712	736	775	859	781	1,027	1,110	1,170
Real estate activities	1,312	1,565	1,631	1,624	1,930	1,305	1,281	1,772
Professional, scientific and technical activities	24	24	22	19	23	29	28	29
Administrative and support service activities	44	37	32	22	25	27	29	30
Public administration and defence; compulsory social security	2,438	3,096	3,730	4,574	4,655	3,696	4,584	4,588
Education	2,880	3,143	3,512	3,686	3,794	3,861	3,722	3,685
Human health and social work activities	635	587	592	634	652	678	707	736
Arts, entertainment and recreation	11	14	16	19	19	18	19	26
Other service activities	311	259	284	299	312	314	322	327
Gross provincial product (CVMs)	33,068	34,504	35,303	37,174	37,219	36,152	35,930	37,885

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	14,423	17,784	21,216	17,180	18,428	16,014	15,831	16,697
Agriculture, forestry and fishing	14,423	17,784	21,216	17,180	18,428	16,014	15,831	16,697
Non-Agriculture	562,203	602,696	618,598	611,374	669,145	721,325	780,974	895,800
Mining and quarrying	2,029	2,124	2,582	2,609	2,823	2,906	3,165	3,957
Manufacturing	334,095	352,150	353,246	310,981	334,353	367,975	396,417	462,242
Electricity, gas, steam and air conditioning supply	33,023	32,098	33,254	39,152	52,283	54,274	62,468	65,040
Water supply; sewerage, waste management and remediation activities	2,874	2,896	2,736	3,168	3,594	3,866	4,248	4,225
Construction	12,103	14,053	14,995	14,725	20,414	20,744	22,250	22,917
Wholesale and retail trade; repair of motor vehicles and motorcycles	52,754	62,532	63,782	62,612	65,139	71,973	77,446	90,604
Transportation and storage	36,518	38,655	38,305	43,332	46,367	45,861	52,989	58,033
Accommodation and food service activities	16,169	18,127	20,942	22,913	26,116	30,136	38,149	57,701
Information and communication	2,716	3,169	2,170	3,805	3,780	3,950	4,058	3,541
Financial and insurance activities	11,731	11,600	13,315	15,470	19,051	22,643	24,706	26,988
Real estate activities	8,141	8,687	10,544	11,390	9,887	14,373	12,450	13,293
Professional, scientific and technical activities	1,910	3,457	4,508	6,047	5,252	5,406	5,310	5,354
Administrative and support service activities	11,235	12,026	15,111	12,564	12,251	11,379	12,082	12,645
Public administration and defence; compulsory social security	21,634	24,237	24,796	37,289	40,012	36,719	32,102	33,850
Education	5,632	5,608	6,344	7,378	7,774	8,500	11,257	11,545
Human health and social work activities	5,779	6,993	7,283	8,287	8,801	9,086	9,707	10,266
Arts, entertainment and recreation	397	557	721	964	1,036	1,154	1,422	1,651
Other service activities	3,464	3,725	3,963	8,687	10,212	10,380	10,748	11,949
Gross provincial product (GPP)	576,625	620,480	639,814	628,554	687,573	737,339	796,805	912,498
GPP Per capita (Baht)	384,600	399,284	406,778	394,850	427,095	453,055	484,267	548,877
Population (1,000 persons)	1,499	1,554	1,573	1,592	1,610	1,627	1,645	1,662

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

0401 - CHON BURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,645	11,689	12,464	12,037	12,425	10,611	10,593	10,765
Agriculture, forestry and fishing	11,645	11,689	12,464	12,037	12,425	10,611	10,593	10,765
Non-Agriculture	446,110	468,774	474,120	460,417	485,456	502,094	524,235	565,474
Mining and quarrying	1,535	1,625	2,004	1,995	2,072	2,088	2,084	2,092
Manufacturing	262,247	267,522	265,558	230,292	235,278	243,447	252,016	269,110
Electricity, gas, steam and air conditioning supply	27,615	27,078	28,104	32,109	39,913	40,820	45,252	42,945
Water supply; sewerage, waste management and remediation activities	1,859	1,917	1,744	1,999	2,190	2,196	2,509	3,475
Construction	9,581	10,750	10,890	10,367	14,116	14,359	15,895	16,764
Wholesale and retail trade; repair of motor vehicles and motorcycles	40,062	47,928	47,209	45,297	47,040	49,441	51,330	57,227
Transportation and storage	28,491	30,217	29,957	34,013	37,066	37,354	39,650	43,352
Accommodation and food service activities	15,564	17,435	20,267	21,715	23,722	26,795	32,328	45,933
Information and communication	3,347	3,906	2,671	4,689	4,674	4,984	5,160	4,474
Financial and insurance activities	8,032	7,993	8,721	10,154	11,930	13,713	14,969	16,135
Real estate activities	8,410	8,862	10,671	11,384	9,897	14,422	12,415	13,360
Professional, scientific and technical activities	1,592	2,782	3,505	4,546	3,887	3,940	3,911	3,945
Administrative and support service activities	8,917	9,202	11,130	8,947	8,580	7,843	8,422	8,805
Public administration and defence; compulsory social security	15,638	17,265	17,234	25,095	25,881	22,961	19,302	19,580
Education	4,004	3,944	4,236	4,692	4,800	5,022	6,333	6,312
Human health and social work activities	4,734	5,660	5,830	6,539	6,778	6,833	7,060	7,196
Arts, entertainment and recreation	373	535	703	952	1,035	1,172	1,439	1,694
Other service activities	2,911	3,072	3,199	6,817	7,848	7,846	8,191	9,090
Gross provincial product (CVMs)	458,187	480,926	487,168	473,000	498,437	513,112	535,229	576,668

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	15,743	16,410	20,328	20,947	21,219	19,829	18,682	18,272
Agriculture, forestry and fishing	15,743	16,410	20,328	20,947	21,219	19,829	18,682	18,272
Non-Agriculture	184,200	231,195	237,411	319,253	297,816	304,248	298,007	322,642
Mining and quarrying	296	195	201	219	289	332	357	484
Manufacturing	125,817	165,473	168,545	236,510	216,024	220,243	211,024	231,100
Electricity, gas, steam and air conditioning supply	4,228	5,200	5,362	6,004	6,368	6,641	6,732	6,732
Water supply; sewerage, waste management and remediation activities	1,539	1,547	1,660	1,841	1,976	2,001	2,121	2,184
Construction	3,791	5,345	6,178	7,652	7,826	5,784	6,236	5,593
Wholesale and retail trade; repair of motor vehicles and motorcycles	20,732	23,644	24,365	32,002	30,714	32,837	33,785	37,932
Transportation and storage	8,715	10,562	10,144	10,685	9,160	11,115	11,208	11,122
Accommodation and food service activities	265	375	526	303	308	296	303	322
Information and communication	1,228	1,347	1,561	1,636	1,518	1,561	1,955	2,114
Financial and insurance activities	3,028	3,031	3,273	3,759	4,337	4,871	5,414	5,934
Real estate activities	3,533	3,286	3,272	3,844	4,316	3,460	4,027	3,603
Professional, scientific and technical activities	192	266	266	296	399	304	323	351
Administrative and support service activities	889	824	810	1,219	1,284	1,275	1,304	1,405
Public administration and defence; compulsory social security	3,718	3,478	3,612	4,112	3,777	3,372	3,457	3,719
Education	3,713	3,866	4,814	5,871	6,055	6,561	6,064	6,137
Human health and social work activities	1,690	1,708	1,796	1,963	2,078	2,209	2,298	2,442
Arts, entertainment and recreation	64	86	102	223	217	225	230	287
Other service activities	762	961	923	1,114	1,171	1,162	1,170	1,182
Gross provincial product (GPP)	199,943	247,605	257,739	340,199	319,035	324,077	316,689	340,913
GPP Per capita (Baht)	281,771	346,300	354,426	460,225	424,643	424,684	408,683	433,400
Population (1,000 persons)	710	715	727	739	751	763	775	787

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

0402 - CHACHOENGSAO

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,237	10,368	11,746	11,313	11,413	11,368	11,054	10,787
Agriculture, forestry and fishing	11,237	10,368	11,746	11,313	11,413	11,368	11,054	10,787
Non-Agriculture	156,752	191,243	193,919	257,855	239,807	237,140	230,145	246,766
Mining and quarrying	207	138	145	157	195	220	220	259
Manufacturing	112,331	142,272	143,896	199,871	182,971	181,269	172,655	187,470
Electricity, gas, steam and air conditioning supply	4,019	5,137	5,553	6,313	5,899	6,062	6,264	6,376
Water supply; sewerage, waste management and remediation activities	857	891	942	1,055	1,166	1,119	1,229	2,093
Construction	2,980	4,086	4,465	5,369	5,401	3,990	4,447	4,084
Wholesale and retail trade; repair of motor vehicles and motorcycles	14,754	16,869	16,791	21,239	20,140	20,603	20,452	21,860
Transportation and storage	5,248	6,213	5,806	6,516	5,856	6,298	6,255	5,929
Accommodation and food service activities	253	359	502	284	277	262	256	255
Information and communication	1,406	1,554	1,819	1,915	1,783	1,842	2,319	2,512
Financial and insurance activities	2,155	2,120	2,200	2,545	2,806	3,072	3,413	3,699
Real estate activities	3,758	3,457	3,425	3,990	4,507	3,631	4,185	3,773
Professional, scientific and technical activities	160	213	206	221	294	221	237	258
Administrative and support service activities	732	655	620	903	936	914	946	1,019
Public administration and defence; compulsory social security	2,688	2,478	2,510	2,767	2,443	2,109	2,079	2,151
Education	2,531	2,599	3,048	3,518	3,513	3,630	3,191	3,137
Human health and social work activities	1,351	1,345	1,393	1,491	1,534	1,589	1,602	1,644
Arts, entertainment and recreation	52	67	77	170	165	173	180	235
Other service activities	633	776	723	847	867	841	848	857
Gross provincial product (CVMs)	168,521	201,654	206,066	268,049	250,589	247,920	240,637	256,648

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	22,375	27,362	33,705	25,198	21,559	21,059	18,936	20,236
Agriculture, forestry and fishing	22,375	27,362	33,705	25,198	21,559	21,059	18,936	20,236
Non-Agriculture	570,323	688,701	730,776	816,462	860,896	873,103	846,884	876,880
Mining and quarrying	217,612	241,906	274,982	344,663	348,070	345,208	281,945	248,312
Manufacturing	231,371	311,129	286,125	298,947	336,136	337,826	371,494	414,082
Electricity, gas, steam and air conditioning supply	37,358	38,988	55,475	45,606	43,589	49,540	45,228	56,480
Water supply; sewerage, waste management and remediation activities	1,641	1,668	1,803	1,990	2,212	2,180	2,314	2,363
Construction	5,384	6,294	5,440	4,664	6,673	5,786	7,820	7,660
Wholesale and retail trade; repair of motor vehicles and motorcycles	41,029	49,444	51,433	48,203	52,057	54,498	59,341	67,248
Transportation and storage	10,282	12,782	13,979	14,439	13,857	14,950	14,663	14,759
Accommodation and food service activities	1,544	1,747	1,974	2,377	2,540	2,565	2,945	3,564
Information and communication	1,022	1,043	869	1,221	1,228	1,268	1,395	1,105
Financial and insurance activities	4,921	4,682	5,417	6,694	7,743	9,836	10,425	10,935
Real estate activities	3,280	3,110	3,579	3,790	3,515	4,777	5,327	5,393
Professional, scientific and technical activities	627	657	13,644	26,564	26,243	25,822	24,479	23,745
Administrative and support service activities	2,078	3,215	3,157	2,684	2,740	3,080	3,403	3,943
Public administration and defence; compulsory social security	6,195	5,734	6,069	7,084	6,758	7,183	7,625	8,501
Education	2,932	3,162	3,193	3,317	3,450	3,730	3,599	3,565
Human health and social work activities	1,817	1,872	1,952	2,280	2,108	2,610	2,776	2,963
Arts, entertainment and recreation	96	130	267	366	357	461	290	341
Other service activities	1,134	1,139	1,418	1,571	1,621	1,784	1,816	1,922
Gross provincial product (GPP)	592,699	716,063	764,480	841,659	882,455	894,162	865,820	897,117
GPP Per capita (Baht)	752,923	873,165	918,651	997,017	1,031,173	1,031,237	986,153	1,009,496
Population (1,000 persons)	787	820	832	844	856	867	878	889

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

0403 - RAYONG

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	14,032	14,646	15,481	13,562	12,426	12,316	11,066	10,913
Agriculture, forestry and fishing	14,032	14,646	15,481	13,562	12,426	12,316	11,066	10,913
Non-Agriculture	387,072	434,817	426,750	456,253	472,234	463,628	480,729	497,630
Mining and quarrying	137,171	142,985	142,116	156,381	157,084	153,843	155,486	159,345
Manufacturing	157,883	190,810	170,855	178,083	193,803	186,408	198,729	204,395
Electricity, gas, steam and air conditioning supply	29,137	29,694	35,210	35,580	32,937	34,157	35,038	39,098
Water supply; sewerage, waste management and remediation activities	901	949	1,013	1,131	1,302	1,217	1,337	2,265
Construction	4,148	4,705	3,852	3,208	4,517	3,915	5,474	5,491
Wholesale and retail trade; repair of motor vehicles and motorcycles	29,717	35,965	36,055	32,674	34,869	35,080	36,659	39,596
Transportation and storage	7,104	8,655	9,382	9,986	9,734	9,616	9,223	8,891
Accommodation and food service activities	1,489	1,685	1,910	2,217	2,272	2,231	2,446	2,784
Information and communication	1,330	1,363	1,139	1,608	1,626	1,716	1,911	1,503
Financial and insurance activities	3,516	3,323	3,683	4,566	5,040	6,235	6,600	6,845
Real estate activities	3,397	3,181	3,633	3,803	3,540	4,830	5,345	5,454
Professional, scientific and technical activities	541	550	11,034	20,770	20,189	19,564	18,745	18,194
Administrative and support service activities	1,669	2,483	2,339	1,922	1,930	2,135	2,386	2,763
Public administration and defence; compulsory social security	4,478	4,085	4,218	4,768	4,371	4,492	4,585	4,917
Education	2,019	2,160	2,062	2,032	2,051	2,120	1,948	1,875
Human health and social work activities	1,472	1,496	1,540	1,768	1,582	1,910	1,965	2,021
Arts, entertainment and recreation	78	102	209	285	276	358	232	288
Other service activities	958	940	1,139	1,225	1,230	1,324	1,350	1,426
Gross provincial product (CVMs)	401,048	449,313	442,273	469,085	483,847	475,141	491,117	507,858

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	16,643	19,586	23,087	20,698	17,516	17,932	16,531	17,299
Agriculture, forestry and fishing	16,643	19,586	23,087	20,698	17,516	17,932	16,531	17,299
Non-Agriculture	14,023	15,918	16,678	16,826	17,466	18,782	19,845	21,978
Mining and quarrying	22	22	32	31	34	38	69	130
Manufacturing	1,126	1,203	1,300	1,515	1,567	1,568	1,675	1,849
Electricity, gas, steam and air conditioning supply	439	456	454	508	548	577	549	570
Water supply; sewerage, waste management and remediation activities	51	49	52	52	58	87	107	129
Construction	658	594	571	565	998	1,153	1,317	1,465
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,264	4,578	5,167	4,690	4,019	4,528	4,751	5,296
Transportation and storage	1,160	2,257	1,863	1,710	2,260	2,759	2,750	3,061
Accommodation and food service activities	1,112	1,213	1,305	1,546	1,694	1,748	2,017	2,342
Information and communication	159	168	188	193	181	199	196	145
Financial and insurance activities	828	881	957	1,055	1,184	1,354	1,440	1,616
Real estate activities	733	774	825	764	888	865	883	1,028
Professional, scientific and technical activities	4	7	8	19	18	20	25	29
Administrative and support service activities	211	297	397	239	247	235	250	324
Public administration and defence; compulsory social security	1,120	1,229	1,315	1,592	1,293	976	1,158	1,225
Education	1,152	1,260	1,263	1,257	1,335	1,466	1,368	1,398
Human health and social work activities	801	794	819	866	910	973	1,046	1,113
Arts, entertainment and recreation	24	34	40	44	45	44	46	56
Other service activities	159	100	123	179	188	191	195	201
Gross provincial product (GPP)	30,666	35,504	39,765	37,524	34,982	36,715	36,376	39,277
GPP Per capita (Baht)	124,954	143,541	158,335	147,130	135,096	139,682	136,370	145,177
Population (1,000 persons)	245	247	251	255	259	263	267	271

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

0404 - TRAT

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,701	13,857	14,204	13,857	12,406	12,358	10,892	10,473
Agriculture, forestry and fishing	11,701	13,857	14,204	13,857	12,406	12,358	10,892	10,473
Non-Agriculture	10,693	11,690	11,886	11,636	11,729	12,340	12,699	13,638
Mining and quarrying	16	17	26	25	24	27	44	82
Manufacturing	659	610	586	721	697	676	664	695
Electricity, gas, steam and air conditioning supply	406	438	455	522	498	521	506	539
Water supply; sewerage, waste management and remediation activities	42	43	42	38	34	44	57	67
Construction	508	448	405	389	678	782	928	1,058
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,972	2,926	3,191	2,647	2,240	2,417	2,512	2,651
Transportation and storage	884	1,752	1,453	1,320	1,731	2,107	1,988	2,195
Accommodation and food service activities	1,081	1,177	1,282	1,525	1,601	1,666	1,825	1,963
Information and communication	212	225	253	261	248	281	281	205
Financial and insurance activities	619	640	669	734	791	887	945	1,052
Real estate activities	782	818	869	799	935	917	925	1,085
Professional, scientific and technical activities	5	7	8	20	18	20	25	29
Administrative and support service activities	153	207	262	152	155	144	156	200
Public administration and defence; compulsory social security	810	876	914	1,071	837	610	696	709
Education	778	839	791	745	766	803	712	707
Human health and social work activities	637	623	634	659	673	701	729	747
Arts, entertainment and recreation	20	27	31	33	33	33	36	46
Other service activities	144	88	102	142	141	136	135	138
Gross provincial product (CVMs)	22,475	25,681	26,229	25,625	24,237	24,821	23,752	24,295

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	47,974	51,435	64,878	60,500	59,202	60,260	56,983	60,987
Agriculture, forestry and fishing	47,974	51,435	64,878	60,500	59,202	60,260	56,983	60,987
Non-Agriculture	33,420	36,604	40,086	41,741	39,964	40,818	43,895	49,091
Mining and quarrying	162	162	201	215	228	213	230	353
Manufacturing	4,881	6,175	5,979	5,718	5,092	4,934	5,023	5,349
Electricity, gas, steam and air conditioning supply	874	947	1,003	1,121	1,145	1,223	1,185	1,236
Water supply; sewerage, waste management and remediation activities	251	238	241	241	295	219	224	229
Construction	1,480	2,051	2,746	3,949	2,782	2,414	3,078	3,773
Wholesale and retail trade; repair of motor vehicles and motorcycles	11,962	11,976	13,924	13,116	12,495	13,720	14,554	16,809
Transportation and storage	1,236	1,088	1,138	1,122	1,168	1,286	1,480	1,579
Accommodation and food service activities	366	350	390	528	580	587	678	764
Information and communication	577	582	634	528	480	510	539	426
Financial and insurance activities	2,258	2,459	2,696	3,036	3,681	4,109	4,473	5,209
Real estate activities	1,962	2,279	2,213	2,228	2,388	2,084	2,171	2,537
Professional, scientific and technical activities	40	46	54	53	66	70	91	142
Administrative and support service activities	216	536	548	172	221	273	314	337
Public administration and defence; compulsory social security	2,389	2,694	2,890	3,492	2,786	2,103	2,611	2,782
Education	2,586	2,785	3,139	3,703	3,923	4,268	4,294	4,384
Human health and social work activities	1,776	1,754	1,803	1,932	2,046	2,202	2,325	2,480
Arts, entertainment and recreation	73	98	118	149	151	151	149	189
Other service activities	331	383	371	438	439	453	478	514
Gross provincial product (GPP)	81,394	88,039	104,964	102,241	99,166	101,078	100,878	110,078
GPP Per capita (Baht)	167,272	181,486	212,562	203,544	194,176	194,679	191,310	205,522
Population (1,000 persons)	487	485	494	502	511	519	527	536

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

0405 - CHANTHABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	20,158	23,666	25,943	26,724	26,508	26,648	23,566	22,927
Agriculture, forestry and fishing	20,158	23,666	25,943	26,724	26,508	26,648	23,566	22,927
Non-Agriculture	25,141	26,190	27,529	27,924	26,093	26,087	27,490	29,774
Mining and quarrying	123	125	160	171	170	156	153	187
Manufacturing	3,588	3,995	3,461	3,664	3,260	3,193	3,100	3,146
Electricity, gas, steam and air conditioning supply	808	909	1,004	1,151	1,040	1,105	1,092	1,167
Water supply; sewerage, waste management and remediation activities	198	199	184	174	173	111	120	119
Construction	1,146	1,545	1,951	2,724	1,894	1,640	2,174	2,730
Wholesale and retail trade; repair of motor vehicles and motorcycles	8,021	7,455	8,396	7,186	6,713	7,121	7,456	8,132
Transportation and storage	876	793	838	820	850	931	952	997
Accommodation and food service activities	359	343	386	518	545	551	605	635
Information and communication	691	698	756	627	574	626	672	526
Financial and insurance activities	1,630	1,735	1,832	2,066	2,398	2,627	2,858	3,307
Real estate activities	2,103	2,420	2,342	2,342	2,530	2,222	2,289	2,696
Professional, scientific and technical activities	34	38	43	41	50	52	69	107
Administrative and support service activities	159	377	367	111	141	171	199	213
Public administration and defence; compulsory social security	1,727	1,919	2,008	2,350	1,802	1,315	1,570	1,609
Education	1,771	1,881	1,999	2,235	2,293	2,381	2,279	2,260
Human health and social work activities	1,426	1,390	1,411	1,488	1,534	1,612	1,647	1,694
Arts, entertainment and recreation	59	77	89	110	109	107	111	151
Other service activities	297	330	303	341	326	321	333	356
Gross provincial product (CVMs)	45,014	50,403	54,309	55,617	53,861	54,026	51,474	52,547

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,854	5,516	5,994	7,797	7,820	6,130	5,479	5,170
Agriculture, forestry and fishing	4,854	5,516	5,994	7,797	7,820	6,130	5,479	5,170
Non-Agriculture	12,298	13,625	14,370	15,828	16,567	17,258	18,545	20,158
Mining and quarrying	67	73	89	85	96	49	48	22
Manufacturing	1,370	1,838	2,254	2,081	2,195	2,491	2,571	2,907
Electricity, gas, steam and air conditioning supply	380	404	406	460	502	548	540	565
Water supply; sewerage, waste management and remediation activities	52	53	55	77	95	144	144	147
Construction	916	926	848	949	829	1,281	2,044	2,565
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,816	1,964	1,923	2,240	2,210	2,171	2,354	2,615
Transportation and storage	503	509	524	562	568	650	737	774
Accommodation and food service activities	530	500	448	669	806	821	994	1,151
Information and communication	158	157	183	178	164	176	191	151
Financial and insurance activities	761	701	728	874	995	1,169	1,331	1,486
Real estate activities	865	773	785	878	1,080	975	1,011	1,009
Professional, scientific and technical activities	8	12	12	10	12	13	19	19
Administrative and support service activities	267	602	773	266	268	275	312	320
Public administration and defence; compulsory social security	2,036	2,227	2,430	3,416	3,448	2,933	2,794	2,881
Education	1,713	1,802	1,736	1,702	1,843	1,990	1,770	1,744
Human health and social work activities	618	858	947	1,046	1,116	1,216	1,317	1,412
Arts, entertainment and recreation	36	48	58	77	78	78	84	106
Other service activities	202	177	173	257	262	279	283	286
Gross provincial product (GPP)	17,152	19,141	20,364	23,625	24,386	23,388	24,024	25,328
GPP Per capita (Baht)	69,413	77,608	81,120	92,526	93,815	88,444	89,329	92,629
Population (1,000 persons)	247	247	251	255	260	264	269	273

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

0406 - NAKHON NAYOK

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,069	3,392	3,576	3,872	3,773	3,323	3,071	2,868
Agriculture, forestry and fishing	3,069	3,392	3,576	3,872	3,773	3,323	3,071	2,868
Non-Agriculture	9,480	10,202	10,449	11,317	11,460	11,645	12,279	13,067
Mining and quarrying	50	56	70	67	70	34	31	14
Manufacturing	868	1,048	1,239	1,255	1,253	1,433	1,456	1,611
Electricity, gas, steam and air conditioning supply	352	388	407	472	456	495	497	533
Water supply; sewerage, waste management and remediation activities	40	43	40	54	54	71	75	75
Construction	704	695	598	651	562	865	1,440	1,852
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,333	1,378	1,315	1,422	1,399	1,278	1,377	1,448
Transportation and storage	393	412	423	437	441	502	493	513
Accommodation and food service activities	520	488	444	656	756	769	884	952
Information and communication	204	203	238	232	215	237	260	203
Financial and insurance activities	569	505	506	611	662	766	870	965
Real estate activities	917	811	819	909	1,125	1,020	1,048	1,054
Professional, scientific and technical activities	8	11	10	9	10	11	16	16
Administrative and support service activities	200	432	529	176	175	176	202	207
Public administration and defence; compulsory social security	1,472	1,586	1,689	2,299	2,231	1,834	1,680	1,666
Education	1,159	1,204	1,093	1,012	1,063	1,095	928	890
Human health and social work activities	456	622	671	719	738	777	814	840
Arts, entertainment and recreation	29	38	44	57	57	56	63	84
Other service activities	176	149	139	198	193	196	194	194
Gross provincial product (CVMs)	12,615	13,681	14,129	15,303	15,303	14,885	15,188	15,711

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	6,094	5,980	6,764	7,475	7,573	7,857	7,558	7,161
Agriculture, forestry and fishing	6,094	5,980	6,764	7,475	7,573	7,857	7,558	7,161
Non-Agriculture	185,435	206,130	163,348	237,380	205,992	210,151	197,859	220,786
Mining and quarrying	205	201	233	275	244	218	296	297
Manufacturing	153,440	170,609	124,886	192,244	162,187	164,604	152,436	171,102
Electricity, gas, steam and air conditioning supply	1,341	1,497	1,677	2,010	2,269	2,353	2,098	2,124
Water supply; sewerage, waste management and remediation activities	133	147	98	171	204	245	294	312
Construction	1,159	1,141	1,793	3,162	2,391	2,328	2,235	1,954
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,252	18,450	18,891	21,271	19,310	20,308	19,786	23,295
Transportation and storage	729	746	736	793	840	1,033	1,243	1,338
Accommodation and food service activities	309	381	447	431	502	506	598	671
Information and communication	343	365	386	381	354	360	372	292
Financial and insurance activities	1,575	1,600	1,649	1,893	2,244	2,533	2,833	3,183
Real estate activities	2,090	2,153	2,491	2,006	1,970	2,375	2,602	2,554
Professional, scientific and technical activities	36	88	40	53	67	83	87	81
Administrative and support service activities	285	561	613	325	326	307	331	370
Public administration and defence; compulsory social security	3,788	4,178	4,483	6,179	6,600	5,958	6,007	6,482
Education	2,446	2,611	3,398	4,415	4,599	4,938	4,528	4,501
Human health and social work activities	854	891	962	1,076	1,196	1,297	1,392	1,513
Arts, entertainment and recreation	38	51	61	73	75	74	74	92
Other service activities	412	459	506	622	615	630	647	623
Gross provincial product (GPP)	191,529	212,111	170,113	244,855	213,565	218,008	205,416	227,947
GPP Per capita (Baht)	359,422	388,076	305,919	433,088	371,566	373,321	346,478	378,669
Population (1,000 persons)	533	547	556	565	575	584	593	602

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

0407 - PRACHIN BURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,392	4,061	4,265	4,314	4,302	4,603	4,522	4,477
Agriculture, forestry and fishing	4,392	4,061	4,265	4,314	4,302	4,603	4,522	4,477
Non-Agriculture	163,120	180,372	141,291	204,197	176,029	179,307	171,190	197,367
Mining and quarrying	153	153	184	216	178	155	193	170
Manufacturing	140,329	155,008	112,762	173,550	146,248	149,381	141,935	167,468
Electricity, gas, steam and air conditioning supply	1,240	1,438	1,680	2,064	2,062	2,127	1,935	2,008
Water supply; sewerage, waste management and remediation activities	102	117	72	123	137	153	192	265
Construction	881	849	1,252	2,146	1,606	1,558	1,557	1,395
Wholesale and retail trade; repair of motor vehicles and motorcycles	11,286	12,943	12,792	13,907	12,450	12,566	11,866	13,319
Transportation and storage	539	570	560	589	623	763	811	861
Accommodation and food service activities	306	376	448	434	485	493	555	582
Information and communication	438	469	497	493	461	481	503	391
Financial and insurance activities	1,121	1,103	1,108	1,291	1,455	1,608	1,790	1,991
Real estate activities	2,234	2,277	2,627	2,098	2,072	2,514	2,726	2,695
Professional, scientific and technical activities	32	74	32	42	52	64	68	63
Administrative and support service activities	230	434	453	232	229	213	232	259
Public administration and defence; compulsory social security	2,738	2,976	3,116	4,159	4,269	3,726	3,612	3,749
Education	1,679	1,768	2,169	2,671	2,695	2,764	2,415	2,333
Human health and social work activities	646	663	702	765	821	864	896	938
Arts, entertainment and recreation	31	40	46	54	53	52	55	74
Other service activities	344	375	401	476	452	447	456	438
Gross provincial product (CVMs)	167,652	184,417	145,848	208,267	180,397	184,084	175,935	201,784

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,586	7,578	9,447	9,836	10,437	10,371	10,656	10,328
Agriculture, forestry and fishing	7,586	7,578	9,447	9,836	10,437	10,371	10,656	10,328
Non-Agriculture	18,863	19,313	21,263	24,220	24,305	25,857	27,091	29,997
Mining and quarrying	48	55	60	85	61	140	206	235
Manufacturing	3,977	4,033	4,625	4,914	4,682	6,189	5,808	7,260
Electricity, gas, steam and air conditioning supply	524	547	545	626	698	765	736	773
Water supply; sewerage, waste management and remediation activities	51	53	62	69	82	93	104	107
Construction	1,673	911	1,273	1,511	1,273	1,355	1,658	1,932
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,708	3,836	4,281	4,727	4,973	5,089	5,397	5,757
Transportation and storage	556	584	588	645	730	819	1,004	1,081
Accommodation and food service activities	102	101	100	106	115	124	144	178
Information and communication	184	205	227	247	252	236	228	166
Financial and insurance activities	1,020	1,130	1,211	1,376	1,657	1,912	2,185	2,502
Real estate activities	1,300	1,408	1,536	1,974	2,076	1,965	2,118	2,095
Professional, scientific and technical activities	24	36	4	14	8	13	16	71
Administrative and support service activities	104	275	315	142	152	160	151	156
Public administration and defence; compulsory social security	2,566	2,897	3,115	4,079	3,560	2,675	3,141	3,316
Education	2,215	2,387	2,420	2,567	2,802	3,045	2,873	2,966
Human health and social work activities	542	589	611	703	740	818	871	938
Arts, entertainment and recreation	27	36	43	52	53	53	53	66
Other service activities	243	231	247	382	392	407	398	398
Gross provincial product (GPP)	26,449	26,891	30,710	34,056	34,742	36,228	37,747	40,325
GPP Per capita (Baht)	48,052	48,411	54,308	59,201	59,381	60,891	62,447	65,669
Population (1,000 persons)	550	555	565	575	585	595	604	614

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

0408 - SA KAEW

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,892	4,359	5,094	4,973	5,258	5,374	5,487	5,452
Agriculture, forestry and fishing	4,892	4,359	5,094	4,973	5,258	5,374	5,487	5,452
Non-Agriculture	14,506	14,486	15,295	17,145	17,236	17,672	18,696	19,499
Mining and quarrying	35	41	46	65	43	96	132	152
Manufacturing	2,706	2,596	2,727	3,034	3,218	4,025	4,270	4,425
Electricity, gas, steam and air conditioning supply	484	525	546	643	634	691	678	730
Water supply; sewerage, waste management and remediation activities	43	47	50	52	49	48	57	57
Construction	1,286	683	899	1,036	863	915	1,168	1,394
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,783	2,798	3,020	3,157	3,299	3,190	3,311	3,360
Transportation and storage	424	461	461	491	554	618	660	700
Accommodation and food service activities	100	99	99	105	109	116	129	148
Information and communication	251	281	312	340	348	336	329	237
Financial and insurance activities	760	804	846	970	1,121	1,274	1,457	1,652
Real estate activities	1,402	1,504	1,637	2,093	2,219	2,115	2,254	2,245
Professional, scientific and technical activities	29	41	5	15	8	14	17	77
Administrative and support service activities	78	198	216	94	99	103	98	101
Public administration and defence; compulsory social security	1,855	2,064	2,165	2,745	2,302	1,673	1,889	1,918
Education	1,498	1,591	1,518	1,523	1,609	1,668	1,497	1,501
Human health and social work activities	394	421	428	477	482	515	529	546
Arts, entertainment and recreation	22	28	33	38	38	37	39	53
Other service activities	217	198	202	296	286	281	268	266
Gross provincial product (CVMs)	19,379	18,755	20,398	21,957	22,404	22,949	24,036	24,734

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	20,851	19,221	20,492	22,747	24,632	25,388	25,225	27,345
Agriculture, forestry and fishing	20,851	19,221	20,492	22,747	24,632	25,388	25,225	27,345
Non-Agriculture	101,619	114,253	118,729	122,813	119,958	129,372	137,373	146,222
Mining and quarrying	1,602	1,629	1,759	1,922	1,817	1,683	2,067	2,282
Manufacturing	27,948	36,995	44,422	37,710	36,570	40,859	39,909	38,554
Electricity, gas, steam and air conditioning supply	30,082	32,641	27,513	32,648	31,047	31,885	37,806	42,026
Water supply; sewerage, waste management and remediation activities	562	554	594	577	744	854	846	869
Construction	2,931	2,774	2,798	3,694	3,514	4,899	5,145	5,797
Wholesale and retail trade; repair of motor vehicles and motorcycles	9,619	10,245	10,186	11,123	11,487	12,833	14,314	15,128
Transportation and storage	8,722	8,282	8,220	7,485	6,191	7,999	8,675	10,590
Accommodation and food service activities	297	333	361	366	426	474	582	743
Information and communication	597	613	695	700	660	746	791	652
Financial and insurance activities	3,207	3,275	3,554	4,019	4,458	4,997	5,509	6,141
Real estate activities	2,877	3,016	3,160	3,154	3,207	2,753	2,341	3,328
Professional, scientific and technical activities	15	14	21	13	17	18	21	27
Administrative and support service activities	273	281	280	249	262	283	323	332
Public administration and defence; compulsory social security	5,238	5,704	6,248	8,668	8,846	7,637	7,731	8,094
Education	4,512	4,685	5,523	6,584	6,657	7,187	6,772	6,853
Human health and social work activities	2,488	2,456	2,531	2,735	2,940	3,151	3,361	3,567
Arts, entertainment and recreation	81	111	129	205	232	246	265	342
Other service activities	570	644	736	960	884	868	913	896
Gross provincial product (GPP)	122,471	133,474	139,221	145,560	144,590	154,760	162,598	173,567
GPP Per capita (Baht)	153,290	167,658	174,504	182,107	180,577	193,037	202,586	216,064
Population (1,000 persons)	799	796	798	799	801	802	803	803

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

0501 - RATCHABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	11,932	11,240	12,202	12,717	12,278	12,665	12,386	12,796
Agriculture, forestry and fishing	11,932	11,240	12,202	12,717	12,278	12,665	12,386	12,796
Non-Agriculture	78,439	86,161	86,574	88,379	84,390	87,570	91,676	91,882
Mining and quarrying	1,182	1,223	1,366	1,488	1,328	1,194	1,349	1,320
Manufacturing	23,579	29,795	34,024	29,046	27,982	30,632	29,876	28,040
Electricity, gas, steam and air conditioning supply	24,149	26,197	21,879	24,827	22,172	22,397	25,357	25,190
Water supply; sewerage, waste management and remediation activities	420	437	433	406	451	457	472	497
Construction	2,247	2,071	1,972	2,528	2,372	3,300	3,595	4,149
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,884	7,138	6,893	7,125	7,336	7,666	8,431	8,460
Transportation and storage	3,244	2,938	2,792	2,911	2,645	2,672	3,149	3,329
Accommodation and food service activities	285	320	347	340	379	411	482	579
Information and communication	780	806	917	931	884	1,024	1,100	900
Financial and insurance activities	2,240	2,264	2,350	2,660	2,814	3,075	3,390	3,749
Real estate activities	3,077	3,194	3,333	3,300	3,380	2,918	2,456	3,517
Professional, scientific and technical activities	14	13	18	11	15	15	18	23
Administrative and support service activities	216	214	205	176	182	194	224	230
Public administration and defence; compulsory social security	3,786	4,064	4,342	5,834	5,722	4,776	4,648	4,682
Education	3,100	3,175	3,531	3,991	3,910	4,032	3,618	3,557
Human health and social work activities	1,974	1,921	1,951	2,067	2,161	2,257	2,329	2,383
Arts, entertainment and recreation	65	87	98	153	170	180	199	269
Other service activities	508	555	603	752	657	612	626	612
Gross provincial product (CVMs)	90,295	96,779	98,369	100,730	96,350	99,880	103,433	104,161

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	15,404	15,377	19,224	20,494	22,067	22,345	20,812	19,363
Agriculture, forestry and fishing	15,404	15,377	19,224	20,494	22,067	22,345	20,812	19,363
Non-Agriculture	53,658	53,024	58,446	63,570	63,863	65,633	65,877	72,997
Mining and quarrying	1,299	1,521	1,616	1,320	1,536	1,533	1,812	2,093
Manufacturing	20,167	17,715	22,494	23,613	21,900	23,113	20,838	23,780
Electricity, gas, steam and air conditioning supply	1,671	1,891	1,957	2,065	2,311	2,381	2,492	2,501
Water supply; sewerage, waste management and remediation activities	247	255	262	274	323	408	368	393
Construction	2,040	2,161	2,094	1,976	2,346	2,299	2,217	2,547
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,179	7,092	7,238	8,096	8,310	9,460	9,746	10,616
Transportation and storage	2,217	2,217	1,837	1,956	1,849	1,901	2,531	2,468
Accommodation and food service activities	959	1,121	1,378	1,344	1,403	1,601	2,165	2,476
Information and communication	394	408	452	467	436	460	462	361
Financial and insurance activities	2,339	2,426	2,372	2,642	2,989	3,353	3,671	4,223
Real estate activities	2,516	2,587	2,674	2,655	2,793	2,482	2,443	2,997
Professional, scientific and technical activities	36	40	49	53	55	63	74	74
Administrative and support service activities	667	658	758	600	581	680	1,240	2,033
Public administration and defence; compulsory social security	5,345	6,236	6,428	8,999	9,041	7,484	7,343	7,645
Education	4,070	4,364	4,270	4,719	5,051	5,346	5,254	5,385
Human health and social work activities	1,864	1,749	1,809	1,936	2,069	2,196	2,334	2,472
Arts, entertainment and recreation	95	127	151	182	185	187	186	231
Other service activities	554	457	605	676	686	683	700	703
Gross provincial product (GPP)	69,063	68,401	77,670	84,064	85,930	87,978	86,688	92,359
GPP Per capita (Baht)	86,616	85,404	96,916	104,829	107,129	109,696	108,142	115,274
Population (1,000 persons)	797	801	801	802	802	802	802	801

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

0502 - KANCHANABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,398	8,677	10,557	10,361	10,809	11,201	10,489	9,786
Agriculture, forestry and fishing	9,398	8,677	10,557	10,361	10,809	11,201	10,489	9,786
Non-Agriculture	41,078	39,839	42,139	45,814	46,472	46,361	46,983	48,929
Mining and quarrying	982	1,158	1,265	1,031	1,142	1,103	1,185	1,229
Manufacturing	14,420	12,228	14,422	15,926	16,013	16,607	16,201	16,163
Electricity, gas, steam and air conditioning supply	1,604	1,886	2,052	2,191	2,156	2,184	2,330	2,378
Water supply; sewerage, waste management and remediation activities	188	205	194	193	186	204	192	201
Construction	1,580	1,635	1,490	1,366	1,604	1,565	1,575	1,853
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,129	4,920	4,896	5,133	5,256	5,525	5,682	5,866
Transportation and storage	1,750	1,817	1,490	1,531	1,441	1,472	1,709	1,647
Accommodation and food service activities	929	1,083	1,346	1,306	1,307	1,494	1,917	2,036
Information and communication	524	546	608	633	597	649	660	510
Financial and insurance activities	1,668	1,676	1,593	1,793	1,938	2,129	2,326	2,650
Real estate activities	2,699	2,749	2,832	2,793	2,962	2,650	2,580	3,189
Professional, scientific and technical activities	32	34	42	44	44	51	60	60
Administrative and support service activities	489	462	507	388	369	424	783	1,282
Public administration and defence; compulsory social security	3,863	4,443	4,468	6,056	5,848	4,680	4,415	4,422
Education	2,756	2,929	2,698	2,813	2,926	2,953	2,763	2,756
Human health and social work activities	1,503	1,389	1,416	1,487	1,548	1,603	1,652	1,690
Arts, entertainment and recreation	78	102	117	136	136	135	140	188
Other service activities	480	385	488	524	512	492	498	499
Gross provincial product (CVMs)	50,607	48,555	53,092	56,333	57,538	57,972	57,617	58,503

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	12,028	13,154	16,028	13,441	12,663	14,413	15,075	16,484
Agriculture, forestry and fishing	12,028	13,154	16,028	13,441	12,663	14,413	15,075	16,484
Non-Agriculture	46,989	50,273	54,228	56,498	59,162	61,224	64,735	70,488
Mining and quarrying	436	504	539	557	564	559	667	875
Manufacturing	17,649	18,746	21,980	20,831	22,117	21,604	22,471	24,934
Electricity, gas, steam and air conditioning supply	1,344	1,453	1,427	1,622	1,713	1,713	1,604	1,710
Water supply; sewerage, waste management and remediation activities	126	134	140	165	212	260	251	258
Construction	2,638	2,552	2,499	2,681	2,787	3,414	4,028	4,133
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,751	6,921	6,856	6,783	6,694	7,777	8,731	10,030
Transportation and storage	2,081	2,259	2,046	2,280	2,347	2,515	2,798	3,093
Accommodation and food service activities	4,147	4,451	4,845	5,166	6,425	6,607	7,266	7,999
Information and communication	433	446	538	545	591	669	734	680
Financial and insurance activities	2,175	2,387	2,562	2,791	3,248	3,835	4,114	4,620
Real estate activities	1,786	2,616	2,601	3,299	2,891	3,275	2,839	2,681
Professional, scientific and technical activities	26	24	26	31	53	55	71	82
Administrative and support service activities	452	364	535	789	913	865	908	873
Public administration and defence; compulsory social security	2,977	3,128	3,161	4,180	3,655	2,812	2,992	3,202
Education	2,412	2,581	2,505	2,475	2,438	2,618	2,569	2,588
Human health and social work activities	1,077	1,135	1,265	1,413	1,498	1,604	1,699	1,816
Arts, entertainment and recreation	70	85	105	196	230	220	222	246
Other service activities	409	487	600	695	787	822	771	668
Gross provincial product (GPP)	59,017	63,428	70,256	69,939	71,825	75,637	79,810	86,972
GPP Per capita (Baht)	126,301	135,792	150,475	149,827	153,968	162,278	171,414	187,039
Population (1,000 persons)	467	467	467	467	466	466	466	465

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

0503 - PHACHUAP KHIRI KHAN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,905	10,820	12,115	11,519	11,066	11,256	10,696	10,673
Agriculture, forestry and fishing	10,905	10,820	12,115	11,519	11,066	11,256	10,696	10,673
Non-Agriculture	38,528	40,938	42,806	43,825	45,435	45,293	46,131	48,612
Mining and quarrying	318	374	413	426	406	390	428	499
Manufacturing	14,414	15,315	17,068	16,071	17,411	16,052	15,615	16,695
Electricity, gas, steam and air conditioning supply	1,243	1,395	1,428	1,665	1,556	1,548	1,478	1,615
Water supply; sewerage, waste management and remediation activities	103	116	110	122	126	135	137	136
Construction	2,041	1,918	1,777	1,849	1,893	2,318	2,833	2,976
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,914	4,912	4,736	4,428	4,377	4,665	5,199	5,666
Transportation and storage	1,687	1,879	1,690	1,818	1,865	1,996	1,990	2,196
Accommodation and food service activities	4,061	4,342	4,796	5,106	6,083	6,292	6,566	6,701
Information and communication	569	590	715	727	789	911	1,013	931
Financial and insurance activities	1,541	1,646	1,713	1,892	2,094	2,417	2,579	2,865
Real estate activities	1,876	2,715	2,680	3,366	2,962	3,367	2,898	2,758
Professional, scientific and technical activities	24	22	23	27	45	46	60	69
Administrative and support service activities	333	257	361	515	584	543	578	553
Public administration and defence; compulsory social security	2,152	2,228	2,197	2,813	2,364	1,759	1,799	1,852
Education	1,655	1,747	1,600	1,500	1,432	1,468	1,370	1,340
Human health and social work activities	863	897	986	1,083	1,117	1,166	1,195	1,232
Arts, entertainment and recreation	59	71	85	159	187	179	184	213
Other service activities	351	408	483	536	577	577	526	452
Gross provincial product (CVMs)	49,247	51,620	54,770	55,161	56,382	56,406	56,717	59,167

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	7,207	6,672	6,563	9,296	9,255	8,413	7,101	7,310
Agriculture, forestry and fishing	7,207	6,672	6,563	9,296	9,255	8,413	7,101	7,310
Non-Agriculture	41,356	44,859	45,891	51,526	51,253	50,876	53,115	55,587
Mining and quarrying	2,222	1,748	2,155	2,392	2,017	2,050	2,014	2,562
Manufacturing	11,182	12,810	14,181	13,056	13,375	13,270	13,748	13,963
Electricity, gas, steam and air conditioning supply	1,136	1,180	1,204	1,319	1,456	1,543	1,441	1,493
Water supply; sewerage, waste management and remediation activities	104	105	109	124	140	157	176	184
Construction	2,186	3,091	2,293	3,031	2,773	3,258	3,447	3,362
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,162	4,097	3,869	4,746	4,709	5,121	5,281	5,950
Transportation and storage	2,369	2,191	2,092	2,225	2,254	2,276	2,695	2,768
Accommodation and food service activities	2,183	2,387	1,756	2,043	2,464	2,602	2,902	3,279
Information and communication	390	418	459	450	419	433	460	374
Financial and insurance activities	1,961	2,044	2,195	2,491	2,781	3,208	3,475	3,918
Real estate activities	2,212	2,221	2,352	2,227	2,029	1,927	2,400	2,257
Professional, scientific and technical activities	23	35	34	35	40	37	28	31
Administrative and support service activities	323	415	409	546	687	715	813	1,002
Public administration and defence; compulsory social security	5,784	7,037	6,627	9,466	8,366	5,995	6,155	6,399
Education	3,194	3,283	4,277	5,308	5,573	6,027	5,686	5,508
Human health and social work activities	1,531	1,368	1,424	1,547	1,627	1,717	1,818	1,935
Arts, entertainment and recreation	57	76	91	114	114	112	112	141
Other service activities	339	353	364	406	428	429	464	461
Gross provincial product (GPP)	48,563	51,531	52,454	60,822	60,508	59,289	60,216	62,897
GPP Per capita (Baht)	103,217	109,105	110,754	128,153	127,276	124,476	126,317	131,803
Population (1,000 persons)	470	472	474	475	475	476	477	477

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

0504 - PHETCHABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,238	4,065	3,971	4,559	4,460	4,328	3,512	3,503
Agriculture, forestry and fishing	4,238	4,065	3,971	4,559	4,460	4,328	3,512	3,503
Non-Agriculture	31,725	34,053	33,154	36,556	35,430	34,155	35,076	35,982
Mining and quarrying	791	815	766	772	706	732	804	808
Manufacturing	8,900	9,618	9,927	9,425	9,278	8,939	9,074	9,431
Electricity, gas, steam and air conditioning supply	1,054	1,137	1,209	1,357	1,326	1,396	1,330	1,412
Water supply; sewerage, waste management and remediation activities	88	93	88	93	83	81	96	97
Construction	1,682	2,319	1,623	2,081	1,879	2,204	2,423	2,421
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,076	2,961	2,735	3,180	3,181	3,111	3,238	3,459
Transportation and storage	1,898	1,833	1,720	1,728	1,751	1,761	1,831	1,888
Accommodation and food service activities	2,138	2,337	1,741	2,014	2,329	2,468	2,619	2,753
Information and communication	514	549	602	593	554	588	633	509
Financial and insurance activities	1,427	1,453	1,501	1,705	1,823	2,070	2,235	2,505
Real estate activities	2,344	2,330	2,456	2,306	2,112	2,015	2,490	2,361
Professional, scientific and technical activities	20	29	27	27	30	28	21	24
Administrative and support service activities	238	293	275	356	438	448	516	632
Public administration and defence; compulsory social security	4,181	5,013	4,606	6,371	5,412	3,749	3,701	3,701
Education	2,172	2,206	2,706	3,178	3,237	3,341	3,005	2,831
Human health and social work activities	1,255	1,106	1,136	1,214	1,246	1,284	1,319	1,357
Arts, entertainment and recreation	46	60	69	84	82	79	83	113
Other service activities	315	321	317	344	349	336	352	340
Gross provincial product (CVMs)	35,973	38,004	37,015	41,025	39,818	38,424	38,286	39,146

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	21,958	18,055	22,092	31,927	30,405	28,099	25,777	23,266
Agriculture, forestry and fishing	21,958	18,055	22,092	31,927	30,405	28,099	25,777	23,266
Non-Agriculture	41,848	43,040	49,603	52,837	51,976	51,416	56,765	57,630
Mining and quarrying	1,369	1,965	2,120	2,122	2,242	2,136	6,005	3,144
Manufacturing	10,301	11,595	15,813	12,758	11,853	11,179	10,908	12,598
Electricity, gas, steam and air conditioning supply	1,022	1,054	1,069	1,223	1,345	1,455	1,330	1,352
Water supply; sewerage, waste management and remediation activities	218	221	225	230	321	336	335	430
Construction	2,199	2,042	2,269	3,070	2,997	2,692	3,189	3,573
Wholesale and retail trade; repair of motor vehicles and motorcycles	7,853	6,908	6,941	9,186	8,703	9,158	9,879	10,206
Transportation and storage	1,246	1,221	1,299	1,552	1,554	1,680	2,168	2,138
Accommodation and food service activities	172	205	221	258	331	394	599	658
Information and communication	451	449	485	506	452	497	497	368
Financial and insurance activities	3,053	3,087	3,321	3,820	4,255	4,536	4,874	5,299
Real estate activities	4,091	3,775	3,820	3,847	3,806	3,071	3,082	3,532
Professional, scientific and technical activities	14	12	13	15	20	28	28	28
Administrative and support service activities	235	226	214	127	130	146	188	152
Public administration and defence; compulsory social security	2,424	2,740	3,079	3,655	3,132	2,402	2,681	2,894
Education	4,478	4,767	5,837	7,224	7,447	8,177	7,294	7,298
Human health and social work activities	2,157	2,223	2,293	2,480	2,603	2,711	2,858	3,043
Arts, entertainment and recreation	120	161	192	238	240	241	242	303
Other service activities	449	390	389	525	547	578	610	617
Gross provincial product (GPP)	63,805	61,095	71,695	84,764	82,381	79,515	82,542	80,896
GPP Per capita (Baht)	75,092	72,293	84,525	99,581	96,464	92,869	96,135	93,999
Population (1,000 persons)	850	845	848	851	854	856	859	861

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

0505 - SUPHAN BURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	12,121	10,092	12,103	12,731	12,154	12,576	11,856	10,828
Agriculture, forestry and fishing	12,121	10,092	12,103	12,731	12,154	12,576	11,856	10,828
Non-Agriculture	30,847	30,320	33,919	36,863	35,777	34,825	38,247	36,712
Mining and quarrying	947	1,347	1,441	1,420	1,480	1,391	3,709	1,560
Manufacturing	5,753	5,702	7,506	7,226	6,857	6,780	7,076	7,140
Electricity, gas, steam and air conditioning supply	945	1,012	1,070	1,256	1,222	1,314	1,226	1,278
Water supply; sewerage, waste management and remediation activities	179	192	181	175	207	192	197	249
Construction	1,684	1,525	1,596	2,099	2,027	1,813	2,238	2,569
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,595	4,723	4,623	5,656	5,330	5,206	5,612	5,493
Transportation and storage	941	956	1,021	1,207	1,199	1,285	1,424	1,372
Accommodation and food service activities	166	198	216	248	305	359	520	533
Information and communication	592	593	644	677	611	692	701	514
Financial and insurance activities	2,238	2,209	2,292	2,650	2,822	2,952	3,169	3,422
Real estate activities	4,402	4,024	4,061	4,062	4,051	3,290	3,266	3,770
Professional, scientific and technical activities	14	13	13	16	20	28	28	28
Administrative and support service activities	176	163	147	84	85	94	122	98
Public administration and defence; compulsory social security	1,752	1,952	2,140	2,460	2,026	1,502	1,612	1,674
Education	3,023	3,171	3,652	4,276	4,267	4,469	3,792	3,686
Human health and social work activities	1,772	1,804	1,840	1,959	2,005	2,041	2,082	2,138
Arts, entertainment and recreation	97	126	145	175	173	171	180	242
Other service activities	396	332	316	407	404	408	422	424
Gross provincial product (CVMs)	42,678	39,741	45,405	48,858	47,126	46,939	48,972	46,294

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,381	1,841	1,987	1,979	2,141	2,446	2,294	2,516
Agriculture, forestry and fishing	2,381	1,841	1,987	1,979	2,141	2,446	2,294	2,516
Non-Agriculture	14,356	14,427	15,128	14,979	15,259	16,352	17,331	18,325
Mining and quarrying	162	83	85	98	227	200	143	134
Manufacturing	4,956	5,148	5,532	4,130	3,995	4,101	4,423	4,680
Electricity, gas, steam and air conditioning supply	286	295	304	335	366	409	406	424
Water supply; sewerage, waste management and remediation activities	79	79	82	92	120	117	130	139
Construction	646	660	827	825	959	1,032	910	1,066
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,080	2,091	2,017	1,994	2,097	2,638	2,760	3,127
Transportation and storage	1,250	1,035	1,052	1,396	1,264	1,448	2,092	1,857
Accommodation and food service activities	86	84	99	128	149	164	204	226
Information and communication	196	199	214	213	208	202	206	169
Financial and insurance activities	805	826	913	980	1,085	1,309	1,462	1,615
Real estate activities	889	929	943	990	1,072	1,086	831	954
Professional, scientific and technical activities	0	0	3	1	2	1	2	4
Administrative and support service activities	94	94	99	79	76	63	68	74
Public administration and defence; compulsory social security	788	836	909	1,115	928	735	896	953
Education	1,167	1,203	1,130	1,310	1,351	1,420	1,279	1,299
Human health and social work activities	627	604	608	692	731	775	840	892
Arts, entertainment and recreation	53	71	85	103	104	104	103	129
Other service activities	191	188	225	498	524	548	576	581
Gross provincial product (GPP)	16,737	16,269	17,115	16,958	17,401	18,798	19,625	20,841
GPP Per capita (Baht)	89,090	87,801	91,921	90,688	92,710	99,784	103,842	109,868
Population (1,000 persons)	188	185	186	187	188	188	189	190

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

0506 - SAMUT SONGKHRAM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	1,352	1,108	1,235	1,153	1,090	1,199	1,094	1,074
Agriculture, forestry and fishing	1,352	1,108	1,235	1,153	1,090	1,199	1,094	1,074
Non-Agriculture	11,085	10,910	11,119	10,725	10,788	11,198	11,519	11,900
Mining and quarrying	45	34	23	23	61	56	51	35
Manufacturing	3,730	3,667	3,833	2,801	2,720	2,718	2,746	2,783
Electricity, gas, steam and air conditioning supply	264	283	305	344	333	369	375	401
Water supply; sewerage, waste management and remediation activities	61	64	62	66	72	62	72	84
Construction	491	488	577	559	641	688	631	758
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,602	1,602	1,503	1,431	1,517	1,742	1,801	1,948
Transportation and storage	1,024	858	887	1,170	1,050	1,205	1,622	1,442
Accommodation and food service activities	83	82	96	121	135	145	174	182
Information and communication	242	247	267	267	261	261	270	219
Financial and insurance activities	583	598	624	662	697	823	918	1,010
Real estate activities	948	981	993	1,035	1,129	1,151	871	1,008
Professional, scientific and technical activities	0	1	3	1	2	1	2	5
Administrative and support service activities	75	72	73	56	54	44	47	52
Public administration and defence; compulsory social security	570	596	632	751	601	459	539	551
Education	789	801	709	769	777	779	671	670
Human health and social work activities	503	476	471	525	538	556	584	599
Arts, entertainment and recreation	43	56	64	76	75	73	77	103
Other service activities	163	155	177	373	369	363	369	369
Gross provincial product (CVMs)	12,454	11,965	12,324	11,843	11,829	12,369	12,535	12,874

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	9,052	9,094	10,766	12,774	12,709	12,851	12,095	11,524
Agriculture, forestry and fishing	9,052	9,094	10,766	12,774	12,709	12,851	12,095	11,524
Non-Agriculture	163,750	173,524	175,494	192,441	192,915	200,163	205,294	225,538
Mining and quarrying	7,384	7,589	7,950	8,105	8,434	8,521	8,622	16,975
Manufacturing	100,431	107,688	109,609	116,099	113,903	114,755	111,780	115,073
Electricity, gas, steam and air conditioning supply	15,479	15,671	14,221	17,716	17,306	19,303	26,740	30,427
Water supply; sewerage, waste management and remediation activities	232	233	248	278	308	447	371	502
Construction	2,056	2,529	2,436	4,441	3,132	4,142	3,923	4,286
Wholesale and retail trade; repair of motor vehicles and motorcycles	13,813	14,594	15,168	16,604	16,946	18,044	18,302	21,199
Transportation and storage	4,842	4,716	4,756	5,052	7,462	9,307	10,271	10,668
Accommodation and food service activities	408	468	480	472	486	480	514	549
Information and communication	544	559	627	653	598	735	794	570
Financial and insurance activities	2,847	2,880	3,160	3,614	4,573	5,008	5,223	5,837
Real estate activities	2,902	2,886	2,842	2,933	2,983	3,123	2,915	3,238
Professional, scientific and technical activities	145	169	169	177	188	187	187	183
Administrative and support service activities	654	738	741	954	1,055	1,088	1,099	999
Public administration and defence; compulsory social security	5,358	5,800	6,068	7,886	7,817	6,982	6,463	6,776
Education	3,154	3,345	3,277	3,369	3,449	3,611	3,321	3,342
Human health and social work activities	2,500	2,522	2,618	2,770	2,913	3,077	3,289	3,482
Arts, entertainment and recreation	86	112	132	155	157	157	161	196
Other service activities	915	1,024	992	1,164	1,207	1,194	1,321	1,237
Gross provincial product (GPP)	172,802	182,617	186,260	205,215	205,624	213,014	217,390	237,062
GPP Per capita (Baht)	245,470	254,855	259,721	286,032	286,602	296,902	303,128	330,837
Population (1,000 persons)	704	717	717	717	717	717	717	717

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

0601 - SARABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,309	5,286	5,677	5,959	5,890	6,136	5,760	5,638
Agriculture, forestry and fishing	5,309	5,286	5,677	5,959	5,890	6,136	5,760	5,638
Non-Agriculture	125,936	131,925	129,613	142,930	140,872	143,415	145,061	151,314
Mining and quarrying	5,502	5,679	6,026	6,184	6,434	6,476	5,929	7,929
Manufacturing	76,990	80,928	79,397	86,169	83,593	83,757	81,398	82,948
Electricity, gas, steam and air conditioning supply	11,979	12,279	11,244	13,706	12,324	13,567	18,195	18,975
Water supply; sewerage, waste management and remediation activities	183	193	188	200	179	233	203	269
Construction	1,610	1,928	1,752	3,102	2,158	2,849	2,799	3,132
Wholesale and retail trade; repair of motor vehicles and motorcycles	9,944	10,546	10,613	11,179	11,345	11,413	11,282	12,441
Transportation and storage	3,477	3,511	3,474	3,585	5,543	6,036	6,618	6,363
Accommodation and food service activities	389	446	461	445	439	428	436	437
Information and communication	730	754	851	892	825	1,041	1,142	811
Financial and insurance activities	2,030	2,030	2,141	2,474	2,983	3,182	3,317	3,674
Real estate activities	3,089	3,038	2,977	3,045	3,115	3,276	3,030	3,390
Professional, scientific and technical activities	121	136	131	134	139	137	138	135
Administrative and support service activities	525	571	553	688	749	760	776	706
Public administration and defence; compulsory social security	3,873	4,132	4,217	5,307	5,056	4,366	3,886	3,920
Education	2,139	2,242	2,069	2,014	1,998	1,996	1,747	1,708
Human health and social work activities	2,054	2,050	2,110	2,206	2,269	2,345	2,423	2,472
Arts, entertainment and recreation	70	89	101	115	114	112	120	158
Other service activities	760	833	785	892	897	865	958	897
Gross provincial product (CVMs)	131,263	137,150	135,371	148,865	146,747	149,611	150,672	156,627

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,423	3,232	3,541	6,015	5,646	4,102	2,749	2,456
Agriculture, forestry and fishing	4,423	3,232	3,541	6,015	5,646	4,102	2,749	2,456
Non-Agriculture	18,988	20,114	21,639	22,695	22,103	21,542	21,408	22,513
Mining and quarrying	54	56	62	58	56	52	65	49
Manufacturing	8,422	9,838	9,923	7,715	7,759	7,680	7,311	7,769
Electricity, gas, steam and air conditioning supply	668	706	678	763	832	832	772	755
Water supply; sewerage, waste management and remediation activities	46	45	47	49	57	66	128	98
Construction	648	555	722	1,474	826	750	751	788
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,695	2,495	2,545	3,190	2,925	2,742	2,709	2,951
Transportation and storage	717	633	615	577	582	601	618	639
Accommodation and food service activities	109	115	104	91	96	98	108	116
Information and communication	171	182	202	191	204	192	177	140
Financial and insurance activities	849	848	902	1,034	1,155	1,246	1,341	1,524
Real estate activities	840	778	748	853	1,027	707	763	791
Professional, scientific and technical activities	2	3	2	2	2	2	2	4
Administrative and support service activities	55	53	44	33	29	27	35	40
Public administration and defence; compulsory social security	948	998	1,135	1,388	1,097	834	948	969
Education	1,759	1,843	2,860	4,044	4,156	4,351	3,838	3,731
Human health and social work activities	809	776	805	880	945	1,013	1,086	1,160
Arts, entertainment and recreation	42	56	67	80	82	81	81	103
Other service activities	153	134	178	273	275	269	676	887
Gross provincial product (GPP)	23,411	23,346	25,181	28,710	27,749	25,644	24,157	24,969
GPP Per capita (Baht)	114,904	116,839	125,332	142,263	136,890	126,006	118,295	121,910
Population (1,000 persons)	204	200	201	202	203	204	204	205

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

0602 - SINGBURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,248	1,729	1,780	1,991	1,965	1,709	1,178	1,101
Agriculture, forestry and fishing	2,248	1,729	1,780	1,991	1,965	1,709	1,178	1,101
Non-Agriculture	14,849	15,244	15,703	16,556	15,882	15,189	15,006	15,227
Mining and quarrying	40	42	49	45	40	36	41	31
Manufacturing	6,504	7,177	6,830	5,749	5,835	5,852	5,737	5,711
Electricity, gas, steam and air conditioning supply	618	678	679	784	755	751	712	713
Water supply; sewerage, waste management and remediation activities	36	37	35	35	33	33	68	51
Construction	502	420	514	1,020	566	512	535	575
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,988	1,817	1,799	2,138	1,954	1,705	1,664	1,725
Transportation and storage	566	519	501	457	459	471	416	424
Accommodation and food service activities	104	110	98	82	83	81	86	88
Information and communication	225	240	267	254	272	263	246	192
Financial and insurance activities	635	619	630	722	769	815	875	990
Real estate activities	903	829	795	900	1,093	758	808	844
Professional, scientific and technical activities	2	4	2	2	2	2	2	4
Administrative and support service activities	41	39	30	22	19	17	23	26
Public administration and defence; compulsory social security	685	711	789	934	710	521	570	560
Education	1,190	1,228	1,794	2,398	2,385	2,380	1,997	1,886
Human health and social work activities	636	601	613	654	680	708	735	757
Arts, entertainment and recreation	34	44	50	59	59	57	60	82
Other service activities	134	113	142	207	196	181	452	594
Gross provincial product (CVMs)	16,883	16,511	17,008	18,085	17,454	16,384	15,403	15,490

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,947	6,739	7,916	13,744	12,796	10,006	7,576	6,908
Agriculture, forestry and fishing	8,947	6,739	7,916	13,744	12,796	10,006	7,576	6,908
Non-Agriculture	16,684	18,807	19,555	21,460	22,443	19,450	20,480	21,481
Mining and quarrying	130	138	155	155	150	151	247	234
Manufacturing	3,537	6,304	6,122	5,358	6,527	4,293	4,809	4,800
Electricity, gas, steam and air conditioning supply	389	370	387	430	469	518	472	499
Water supply; sewerage, waste management and remediation activities	26	27	26	29	33	36	39	59
Construction	944	896	1,487	2,249	1,380	1,389	1,115	1,173
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,060	2,606	2,708	3,664	3,523	3,094	3,741	4,172
Transportation and storage	812	740	700	694	708	731	854	901
Accommodation and food service activities	45	50	54	55	66	75	115	125
Information and communication	180	179	196	198	174	182	186	136
Financial and insurance activities	1,038	1,161	1,262	1,495	1,663	1,821	1,949	2,209
Real estate activities	1,036	1,155	1,139	1,019	1,323	1,095	1,015	1,108
Professional, scientific and technical activities	38	39	26	54	60	61	57	71
Administrative and support service activities	74	40	31	42	41	35	49	46
Public administration and defence; compulsory social security	2,338	1,963	2,125	2,876	2,824	2,400	2,350	2,433
Education	2,090	2,210	2,089	2,016	2,279	2,260	2,068	2,000
Human health and social work activities	737	728	754	819	879	958	1,031	1,092
Arts, entertainment and recreation	33	45	55	77	104	101	119	156
Other service activities	177	157	239	229	239	250	264	267
Gross provincial product (GPP)	25,631	25,545	27,471	35,204	35,239	29,456	28,056	28,388
GPP Per capita (Baht)	82,233	83,654	89,432	114,012	113,612	94,602	89,758	90,532
Population (1,000 persons)	312	305	307	309	310	311	313	314

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

0603 - CHAI NAT

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,693	3,664	4,040	4,621	4,532	4,205	3,263	3,154
Agriculture, forestry and fishing	4,693	3,664	4,040	4,621	4,532	4,205	3,263	3,154
Non-Agriculture	11,759	12,118	13,016	16,509	15,910	14,805	14,968	15,350
Mining and quarrying	97	105	122	122	110	106	160	145
Manufacturing	1,654	2,293	2,605	3,959	3,828	3,626	3,684	3,600
Electricity, gas, steam and air conditioning supply	359	356	388	441	426	468	435	471
Water supply; sewerage, waste management and remediation activities	21	22	20	21	19	18	20	30
Construction	720	667	1,041	1,530	929	931	780	841
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,172	1,783	1,799	2,238	2,126	1,750	2,083	2,212
Transportation and storage	633	599	561	534	545	559	574	603
Accommodation and food service activities	43	48	52	52	60	67	97	99
Information and communication	239	239	263	267	237	256	264	191
Financial and insurance activities	799	855	906	1,081	1,152	1,246	1,330	1,497
Real estate activities	1,110	1,225	1,204	1,070	1,401	1,167	1,070	1,176
Professional, scientific and technical activities	33	33	21	42	46	46	44	54
Administrative and support service activities	56	29	21	28	27	23	32	30
Public administration and defence; compulsory social security	1,690	1,399	1,477	1,936	1,827	1,500	1,413	1,407
Education	1,407	1,465	1,303	1,191	1,302	1,232	1,072	1,007
Human health and social work activities	580	564	576	611	634	671	697	710
Arts, entertainment and recreation	27	35	42	57	76	73	89	122
Other service activities	159	136	196	179	178	177	183	184
Gross provincial product (CVMs)	16,292	15,369	16,624	20,487	19,880	18,479	17,208	17,374

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	4,840	3,923	4,297	6,580	6,389	5,487	4,618	3,899
Agriculture, forestry and fishing	4,840	3,923	4,297	6,580	6,389	5,487	4,618	3,899
Non-Agriculture	15,086	14,385	16,333	20,771	19,573	18,864	19,961	21,038
Mining and quarrying	878	932	1,017	1,199	1,153	1,248	1,908	2,231
Manufacturing	3,178	2,763	4,405	5,181	4,901	4,051	4,877	4,840
Electricity, gas, steam and air conditioning supply	370	360	361	455	470	539	520	554
Water supply; sewerage, waste management and remediation activities	37	38	44	54	61	67	64	68
Construction	1,034	965	1,032	2,158	796	853	961	1,062
Wholesale and retail trade; repair of motor vehicles and motorcycles	2,350	2,033	2,048	3,607	3,657	3,908	3,113	3,289
Transportation and storage	1,132	964	961	997	1,049	1,083	1,150	1,276
Accommodation and food service activities	13	15	14	19	22	23	29	31
Information and communication	167	170	187	193	176	191	191	152
Financial and insurance activities	1,062	1,083	1,128	1,299	1,439	1,573	1,727	1,958
Real estate activities	773	779	760	868	1,243	835	909	987
Professional, scientific and technical activities	2	2	2	2	3	4	4	5
Administrative and support service activities	59	52	38	62	41	46	55	51
Public administration and defence; compulsory social security	1,177	1,310	1,377	1,541	1,316	1,059	1,160	1,210
Education	1,855	1,938	1,887	1,970	2,013	2,070	1,886	1,826
Human health and social work activities	781	755	821	859	916	989	1,066	1,132
Arts, entertainment and recreation	40	53	64	77	78	78	83	98
Other service activities	178	173	189	229	239	246	258	269
Gross provincial product (GPP)	19,926	18,308	20,630	27,351	25,963	24,351	24,580	24,937
GPP Per capita (Baht)	77,608	72,017	80,834	106,707	100,976	94,414	95,080	96,276
Population (1,000 persons)	257	254	255	256	257	258	259	259

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

0604 - ANG THONG

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,508	2,115	2,205	2,344	2,333	2,274	1,951	1,668
Agriculture, forestry and fishing	2,508	2,115	2,205	2,344	2,333	2,274	1,951	1,668
Non-Agriculture	11,881	11,078	12,298	15,911	14,290	13,989	14,322	14,929
Mining and quarrying	649	704	798	935	832	867	1,224	1,394
Manufacturing	2,552	2,073	3,226	4,387	3,719	3,667	4,214	4,277
Electricity, gas, steam and air conditioning supply	342	346	361	468	427	487	480	523
Water supply; sewerage, waste management and remediation activities	31	33	35	41	37	35	35	36
Construction	788	718	722	1,468	536	571	672	761
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,731	1,447	1,423	2,378	2,394	2,409	1,901	1,920
Transportation and storage	829	727	732	749	781	801	759	814
Accommodation and food service activities	12	14	13	18	20	20	25	24
Information and communication	223	228	253	262	242	270	273	215
Financial and insurance activities	807	798	805	929	982	1,058	1,159	1,310
Real estate activities	832	829	807	916	1,322	894	962	1,053
Professional, scientific and technical activities	2	2	2	2	3	3	4	4
Administrative and support service activities	45	39	27	42	27	31	37	34
Public administration and defence; compulsory social security	851	933	957	1,037	851	662	697	700
Education	1,252	1,289	1,180	1,166	1,154	1,132	982	924
Human health and social work activities	602	573	612	625	646	677	706	724
Arts, entertainment and recreation	32	42	48	57	56	55	61	78
Other service activities	156	146	151	175	172	168	171	178
Gross provincial product (CVMs)	14,384	13,101	14,354	17,880	16,478	16,114	15,895	16,009

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	13,002	12,424	14,061	16,469	17,218	17,305	16,002	15,016
Agriculture, forestry and fishing	13,002	12,424	14,061	16,469	17,218	17,305	16,002	15,016
Non-Agriculture	53,041	55,247	60,114	73,938	77,580	79,942	79,814	82,669
Mining and quarrying	326	339	261	253	233	278	605	1,072
Manufacturing	16,959	18,119	22,255	26,925	29,237	32,449	33,284	33,568
Electricity, gas, steam and air conditioning supply	1,649	1,837	1,829	2,074	2,196	2,311	2,319	2,342
Water supply; sewerage, waste management and remediation activities	229	225	213	271	312	350	348	321
Construction	2,363	2,414	2,448	3,288	2,381	2,130	2,160	2,160
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,403	5,985	6,287	7,447	7,473	8,105	8,772	9,666
Transportation and storage	1,898	1,840	1,747	1,896	1,911	1,957	2,136	2,112
Accommodation and food service activities	247	280	319	357	377	381	420	453
Information and communication	431	512	565	570	553	466	425	324
Financial and insurance activities	2,454	2,593	2,803	3,236	3,635	4,022	4,286	4,810
Real estate activities	3,152	2,890	2,868	2,951	3,120	2,661	2,951	2,910
Professional, scientific and technical activities	28	31	36	52	55	71	69	68
Administrative and support service activities	135	219	164	243	240	303	305	345
Public administration and defence; compulsory social security	10,303	11,503	11,736	17,495	18,683	16,976	14,096	14,696
Education	4,301	4,411	4,421	4,478	4,645	4,794	4,757	4,741
Human health and social work activities	1,555	1,481	1,570	1,738	1,847	1,999	2,150	2,299
Arts, entertainment and recreation	79	106	127	152	155	155	154	192
Other service activities	528	462	465	513	528	533	578	589
Gross provincial product (GPP)	66,042	67,671	74,175	90,407	94,798	97,247	95,816	97,685
GPP Per capita (Baht)	85,731	87,940	96,192	117,045	122,555	125,511	123,489	125,784
Population (1,000 persons)	770	770	771	772	774	775	776	777

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

0605 - LOP BURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	8,170	7,408	7,646	7,690	7,961	8,218	7,750	7,700
Agriculture, forestry and fishing	8,170	7,408	7,646	7,690	7,961	8,218	7,750	7,700
Non-Agriculture	40,775	41,124	43,451	53,521	52,839	52,510	51,242	51,863
Mining and quarrying	280	281	220	214	196	227	399	568
Manufacturing	12,737	12,656	14,993	19,145	18,592	19,779	19,953	19,869
Electricity, gas, steam and air conditioning supply	1,525	1,764	1,831	2,129	1,994	2,088	2,138	2,213
Water supply; sewerage, waste management and remediation activities	185	192	166	198	184	179	187	168
Construction	1,814	1,807	1,725	2,251	1,614	1,437	1,520	1,557
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,660	4,224	4,309	4,815	4,801	4,897	5,220	5,458
Transportation and storage	1,431	1,438	1,376	1,481	1,483	1,509	1,426	1,378
Accommodation and food service activities	241	274	313	343	347	345	363	366
Information and communication	581	685	751	754	730	629	580	439
Financial and insurance activities	1,799	1,846	1,928	2,223	2,397	2,598	2,772	3,090
Real estate activities	3,384	3,073	3,042	3,109	3,314	2,846	3,120	3,100
Professional, scientific and technical activities	24	26	29	41	43	54	54	53
Administrative and support service activities	105	164	118	169	164	204	208	235
Public administration and defence; compulsory social security	7,448	8,194	8,156	11,774	12,085	10,616	8,475	8,500
Education	2,964	2,999	2,837	2,725	2,739	2,699	2,548	2,466
Human health and social work activities	1,197	1,121	1,167	1,260	1,294	1,359	1,414	1,457
Arts, entertainment and recreation	64	83	96	112	111	109	114	154
Other service activities	458	388	374	398	395	386	415	422
Gross provincial product (CVMs)	48,884	48,321	50,839	60,443	60,200	60,247	58,441	58,968

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,240	9,462	10,345	11,935	15,892	12,116	10,543	8,993
Agriculture, forestry and fishing	10,240	9,462	10,345	11,935	15,892	12,116	10,543	8,993
Non-Agriculture	315,599	363,596	312,935	320,970	392,229	358,896	407,228	390,183
Mining and quarrying	978	1,040	1,222	1,209	1,187	1,334	2,067	2,220
Manufacturing	227,338	266,438	217,934	218,585	287,459	254,115	292,940	272,505
Electricity, gas, steam and air conditioning supply	5,125	5,826	5,269	5,945	6,688	6,854	6,638	6,721
Water supply; sewerage, waste management and remediation activities	566	571	491	558	608	648	624	658
Construction	2,734	3,464	3,100	5,891	3,112	2,851	3,694	4,047
Wholesale and retail trade; repair of motor vehicles and motorcycles	31,486	36,086	34,003	31,525	37,622	36,495	41,973	44,781
Transportation and storage	10,669	12,306	11,681	12,345	10,198	11,692	12,450	12,605
Accommodation and food service activities	2,244	2,398	2,119	2,317	2,378	2,370	2,509	2,661
Information and communication	1,704	1,718	1,474	1,347	1,285	1,360	1,333	1,280
Financial and insurance activities	4,194	4,273	4,689	5,613	6,433	7,019	7,195	8,047
Real estate activities	3,872	3,250	3,366	3,839	3,888	3,473	3,986	4,142
Professional, scientific and technical activities	9,371	9,860	9,994	12,815	12,115	11,427	12,102	10,461
Administrative and support service activities	1,042	1,330	1,313	2,302	2,492	2,687	2,557	2,483
Public administration and defence; compulsory social security	5,430	5,558	6,273	6,274	6,216	5,728	6,141	6,609
Education	4,793	5,024	4,945	4,954	5,047	5,286	5,592	5,547
Human health and social work activities	2,325	2,409	2,730	3,170	3,209	3,365	3,554	3,775
Arts, entertainment and recreation	101	129	149	188	192	193	192	239
Other service activities	1,627	1,917	2,183	2,092	2,101	1,998	1,679	1,403
Gross provincial product (GPP)	325,840	373,058	323,280	332,905	408,121	371,012	417,771	399,176
GPP Per capita (Baht)	379,659	428,777	371,564	382,582	469,022	426,768	481,107	460,223
Population (1,000 persons)	858	870	870	870	870	869	868	867

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

0606 - PHRA NAKHON SRI AYUTHAYA

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,187	5,014	5,296	4,352	5,994	5,469	4,912	4,266
Agriculture, forestry and fishing	5,187	5,014	5,296	4,352	5,994	5,469	4,912	4,266
Non-Agriculture	272,032	310,583	263,885	266,946	322,901	280,818	315,822	307,285
Mining and quarrying	724	785	959	943	857	926	1,326	1,387
Manufacturing	200,344	231,555	187,446	184,637	240,786	201,129	231,022	222,070
Electricity, gas, steam and air conditioning supply	4,759	5,619	5,306	6,122	6,086	6,185	6,110	6,319
Water supply; sewerage, waste management and remediation activities	460	487	391	426	409	392	392	441
Construction	2,124	2,612	2,212	4,083	2,130	1,946	2,619	2,940
Wholesale and retail trade; repair of motor vehicles and motorcycles	22,912	26,599	24,183	21,669	25,583	23,593	26,187	26,599
Transportation and storage	7,753	8,741	8,063	9,184	7,826	8,127	8,430	8,162
Accommodation and food service activities	2,117	2,270	1,994	2,052	2,020	1,919	1,944	1,962
Information and communication	2,309	2,322	1,989	1,815	1,734	1,858	1,840	1,756
Financial and insurance activities	2,992	3,034	3,167	3,795	4,149	4,409	4,510	5,007
Real estate activities	4,096	3,399	3,499	3,956	4,029	3,616	4,110	4,303
Professional, scientific and technical activities	12,256	13,350	14,218	18,891	18,442	17,604	18,378	16,046
Administrative and support service activities	846	1,041	991	1,681	1,789	1,898	1,827	1,771
Public administration and defence; compulsory social security	3,925	3,959	4,360	4,223	4,021	3,582	3,692	3,823
Education	3,273	3,396	3,155	2,992	2,958	2,957	2,978	2,874
Human health and social work activities	1,899	1,946	2,184	2,516	2,498	2,569	2,630	2,698
Arts, entertainment and recreation	83	103	115	142	142	141	147	196
Other service activities	1,334	1,545	1,718	1,603	1,574	1,469	1,238	1,033
Gross provincial product (GPPs)	277,262	315,028	269,314	270,802	329,192	286,836	320,470	310,961

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

BKK & VICINITIES

GROSS PROVINCIAL PRODUCT AT CURRENT MARKET PRICES

0701 - BANGKOK METROPOLIS

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,460	2,332	2,209	3,006	3,087	2,597	2,534	2,489
Agriculture, forestry and fishing	2,460	2,332	2,209	3,006	3,087	2,597	2,534	2,489
Non-Agriculture	2,918,624	3,101,402	3,337,184	3,627,908	3,923,260	4,173,743	4,448,385	4,727,723
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	405,766	423,558	469,839	505,565	553,394	568,007	575,054	605,239
Electricity, gas, steam and air conditioning supply	31,995	34,172	30,743	35,972	38,248	38,623	37,268	37,956
Water supply; sewerage, waste management and remediation activities	14,148	14,724	14,846	15,791	17,669	19,838	21,693	22,158
Construction	69,890	81,857	84,709	79,204	77,767	80,545	100,383	102,829
Wholesale and retail trade; repair of motor vehicles and motorcycles	634,870	690,003	730,924	812,063	817,354	845,481	931,851	1,015,763
Transportation and storage	249,856	260,796	264,532	279,265	303,877	311,621	329,411	350,705
Accommodation and food service activities	167,645	172,616	200,082	248,488	276,655	289,866	335,764	380,946
Information and communication	156,320	166,217	183,287	199,620	223,051	230,600	253,012	270,052
Financial and insurance activities	340,798	351,884	395,679	457,249	533,503	583,632	628,397	663,059
Real estate activities	67,302	75,691	77,152	81,200	74,766	90,739	93,444	95,754
Professional, scientific and technical activities	140,579	161,497	174,316	200,571	209,592	210,122	203,107	200,545
Administrative and support service activities	98,244	105,686	118,087	147,533	151,658	146,526	147,126	148,467
Public administration and defence; compulsory social security	310,219	312,363	326,998	280,891	342,859	451,307	461,280	479,286
Education	61,929	63,032	58,965	57,811	60,267	61,624	74,538	83,933
Human health and social work activities	52,958	58,311	62,994	65,612	68,768	73,084	77,346	82,394
Arts, entertainment and recreation	28,938	34,973	39,446	48,421	52,688	44,568	48,121	53,968
Other service activities	87,165	94,023	104,586	112,653	121,144	127,559	130,589	134,671
Gross provincial product (GPP)	2,921,084	3,103,734	3,339,393	3,630,913	3,926,347	4,176,340	4,450,920	4,730,212
GPP Per capita (Baht)	360,232	374,262	398,951	429,964	461,098	486,665	514,960	543,708
Population (1,000 persons)	8,109	8,293	8,370	8,445	8,515	8,582	8,643	8,700

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

0701 - BANGKOK METROPOLIS

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	1,651	1,660	1,578	1,551	1,627	1,502	1,474	1,412
Agriculture, forestry and fishing	1,651	1,660	1,578	1,551	1,627	1,502	1,474	1,412
Non-Agriculture	2,468,242	2,594,508	2,711,068	2,888,276	3,073,694	3,189,406	3,334,391	3,461,654
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	318,103	314,060	334,185	354,639	389,512	394,503	392,936	403,557
Electricity, gas, steam and air conditioning supply	31,107	32,684	31,801	34,586	32,489	32,202	31,759	31,417
Water supply; sewerage, waste management and remediation activities	14,400	14,977	15,145	16,333	18,348	20,537	22,268	22,765
Construction	54,148	61,662	60,227	54,656	52,926	54,706	70,860	74,364
Wholesale and retail trade; repair of motor vehicles and motorcycles	546,849	598,280	609,778	662,954	664,720	651,791	689,624	724,405
Transportation and storage	199,965	211,997	214,999	227,245	247,039	252,969	254,230	263,456
Accommodation and food service activities	159,870	164,887	190,816	225,943	241,221	243,168	269,197	289,399
Information and communication	228,622	241,382	263,628	285,815	318,845	334,946	371,638	393,889
Financial and insurance activities	238,637	247,029	263,250	301,865	339,022	360,376	390,849	407,286
Real estate activities	70,693	78,617	79,604	82,951	76,707	93,460	95,458	98,560
Professional, scientific and technical activities	116,983	129,856	135,465	150,780	155,116	153,182	149,607	147,818
Administrative and support service activities	80,852	83,955	90,510	109,325	110,558	105,165	106,763	107,708
Public administration and defence; compulsory social security	224,241	222,516	227,268	189,036	221,772	282,214	277,354	277,234
Education	47,164	48,809	43,852	40,803	41,761	41,042	47,438	52,087
Human health and social work activities	45,049	49,016	52,337	54,031	55,714	58,211	60,075	62,109
Arts, entertainment and recreation	27,499	33,199	37,238	45,456	49,451	42,006	46,085	53,873
Other service activities	72,927	76,811	83,082	87,145	91,526	94,432	96,678	99,416
Gross provincial product (CVMs)	2,469,889	2,596,144	2,712,594	2,889,753	3,075,230	3,190,722	3,335,640	3,462,799

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,059	2,804	2,301	2,662	2,490	2,531	2,307	2,508
Agriculture, forestry and fishing	3,059	2,804	2,301	2,662	2,490	2,531	2,307	2,508
Non-Agriculture	533,687	659,445	599,897	698,539	653,263	662,772	684,322	689,380
Mining and quarrying	6	7	7	7	7	6	8	8
Manufacturing	244,291	339,761	283,764	339,621	292,650	308,250	307,124	289,526
Electricity, gas, steam and air conditioning supply	10,434	12,061	11,111	12,531	13,687	13,939	13,594	14,296
Water supply; sewerage, waste management and remediation activities	1,833	1,989	1,883	2,070	2,105	2,155	2,199	2,423
Construction	8,011	9,069	7,464	8,536	12,725	10,201	9,214	10,473
Wholesale and retail trade; repair of motor vehicles and motorcycles	66,462	79,258	80,446	87,633	82,428	86,306	91,611	95,300
Transportation and storage	125,354	132,948	131,743	147,606	147,561	136,217	148,299	159,121
Accommodation and food service activities	5,919	6,703	7,087	6,150	7,016	7,076	8,473	9,152
Information and communication	3,099	3,362	4,012	4,671	5,423	5,357	5,203	5,208
Financial and insurance activities	13,149	13,110	14,091	15,561	17,837	19,738	22,992	25,483
Real estate activities	7,876	8,685	9,297	11,519	12,047	12,189	12,845	14,428
Professional, scientific and technical activities	5,439	6,241	2,830	3,368	3,695	4,024	4,485	4,896
Administrative and support service activities	14,573	18,164	17,149	25,706	23,779	23,108	23,409	23,058
Public administration and defence; compulsory social security	9,177	8,760	9,567	11,813	10,144	11,311	11,005	10,533
Education	3,993	4,090	3,710	3,779	4,095	4,213	4,039	4,049
Human health and social work activities	6,254	6,809	7,037	7,363	7,546	8,144	8,449	8,808
Arts, entertainment and recreation	282	334	446	492	524	521	549	633
Other service activities	7,536	8,093	8,251	10,116	9,997	10,017	10,823	11,986
Gross provincial product (GPP)	536,746	662,249	602,198	701,201	655,753	665,303	686,629	691,888
GPP Per capita (Baht)	309,346	362,494	322,856	368,370	337,787	336,194	340,586	337,026
Population (1,000 persons)	1,735	1,827	1,865	1,904	1,941	1,979	2,016	2,053

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

0702 - SAMUT PRAKAN

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	3,640	3,442	2,702	2,589	2,426	2,257	2,000	2,054
Agriculture, forestry and fishing	3,640	3,442	2,702	2,589	2,426	2,257	2,000	2,054
Non-Agriculture	449,000	555,353	495,760	572,687	535,530	531,318	542,327	539,119
Mining and quarrying	0	0	0	0	0	0	0	0
Manufacturing	208,722	282,708	228,655	271,268	232,099	234,979	230,002	217,345
Electricity, gas, steam and air conditioning supply	9,755	11,163	10,917	11,520	11,251	11,231	11,040	11,088
Water supply; sewerage, waste management and remediation activities	1,845	1,996	1,897	2,111	2,143	2,185	2,209	2,433
Construction	6,225	6,826	5,336	5,918	8,663	6,951	6,481	7,543
Wholesale and retail trade; repair of motor vehicles and motorcycles	53,029	63,711	62,379	67,932	64,834	65,319	66,657	66,158
Transportation and storage	101,413	116,043	116,891	131,251	135,585	127,928	141,112	148,229
Accommodation and food service activities	5,664	6,425	6,771	5,620	6,147	5,983	6,843	6,994
Information and communication	3,326	3,585	4,238	4,870	5,638	5,547	5,397	5,397
Financial and insurance activities	9,702	9,709	10,052	11,330	12,259	13,063	15,076	16,433
Real estate activities	8,120	8,848	9,400	11,523	12,088	12,263	12,834	14,529
Professional, scientific and technical activities	4,512	4,999	2,190	2,519	2,720	2,918	3,286	3,590
Administrative and support service activities	12,061	14,516	13,233	19,175	17,460	16,710	17,110	16,862
Public administration and defence; compulsory social security	6,634	6,240	6,649	7,950	6,561	7,073	6,617	6,092
Education	2,836	2,925	2,525	2,427	2,572	2,533	2,319	2,271
Human health and social work activities	5,569	6,024	6,205	6,494	6,588	7,016	7,069	7,127
Arts, entertainment and recreation	242	286	382	419	446	443	479	581
Other service activities	6,561	6,969	6,994	8,440	8,205	8,134	8,782	9,600
Gross provincial product (CVMs)	454,572	561,490	500,983	578,343	540,823	536,443	547,283	544,106

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,803	5,555	5,627	7,758	8,640	7,016	6,656	6,038
Agriculture, forestry and fishing	5,803	5,555	5,627	7,758	8,640	7,016	6,656	6,038
Non-Agriculture	302,773	345,469	295,905	290,929	303,056	320,625	335,447	340,685
Mining and quarrying	32	33	37	37	35	99	150	130
Manufacturing	190,711	223,996	191,587	178,986	184,449	190,678	194,439	184,500
Electricity, gas, steam and air conditioning supply	7,046	7,553	6,801	6,707	7,770	8,129	7,732	7,832
Water supply; sewerage, waste management and remediation activities	1,252	1,374	1,363	1,718	1,862	1,992	2,284	2,723
Construction	8,643	8,316	6,656	9,539	9,028	9,116	10,597	11,969
Wholesale and retail trade; repair of motor vehicles and motorcycles	45,789	43,916	38,294	38,804	40,728	44,584	48,983	54,219
Transportation and storage	4,691	4,678	4,509	4,859	5,009	5,965	6,841	7,989
Accommodation and food service activities	2,291	9,479	3,644	3,096	3,444	3,445	3,975	4,324
Information and communication	2,699	2,702	2,387	2,135	3,270	3,511	3,977	4,216
Financial and insurance activities	7,046	7,452	8,588	10,125	11,661	13,075	14,478	15,279
Real estate activities	5,651	5,670	6,632	7,997	7,525	9,370	10,219	12,928
Professional, scientific and technical activities	6,137	7,212	1,802	862	1,002	1,460	2,009	2,395
Administrative and support service activities	3,657	4,027	3,635	4,251	4,018	4,249	4,303	4,633
Public administration and defence; compulsory social security	6,696	7,100	6,916	7,051	7,094	6,635	6,196	6,708
Education	5,037	5,568	6,357	7,280	7,660	9,609	9,989	11,207
Human health and social work activities	3,346	3,962	4,187	4,445	4,862	5,105	5,431	5,757
Arts, entertainment and recreation	279	345	346	565	616	728	803	860
Other service activities	1,768	2,086	2,163	2,472	3,023	2,874	3,040	3,016
Gross provincial product (GPP)	308,576	351,024	301,532	298,687	311,696	327,641	342,103	346,723
GPP Per capita (Baht)	248,028	264,787	223,227	217,198	222,753	230,217	236,343	235,596
Population (1,000 persons)	1,244	1,326	1,351	1,375	1,399	1,423	1,447	1,472

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

0703 - PATHUM THANI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,992	3,128	3,126	3,061	3,489	3,220	3,056	2,705
Agriculture, forestry and fishing	2,992	3,128	3,126	3,061	3,489	3,220	3,056	2,705
Non-Agriculture	253,823	286,436	240,726	231,278	236,125	240,860	248,018	252,379
Mining and quarrying	24	25	29	29	26	68	96	81
Manufacturing	161,585	186,512	157,283	143,374	144,904	143,975	144,815	140,109
Electricity, gas, steam and air conditioning supply	6,517	7,254	6,808	6,886	7,059	7,345	7,128	7,398
Water supply; sewerage, waste management and remediation activities	1,007	1,145	1,057	1,282	1,230	1,191	1,405	1,841
Construction	6,777	6,308	4,800	6,673	6,212	6,276	7,543	8,725
Wholesale and retail trade; repair of motor vehicles and motorcycles	35,941	34,663	29,171	28,990	30,440	31,682	33,499	35,428
Transportation and storage	3,710	3,803	3,630	3,833	3,973	4,531	4,830	5,427
Accommodation and food service activities	2,192	9,097	3,479	2,827	3,015	2,915	3,212	3,301
Information and communication	3,962	3,949	3,467	3,071	4,697	5,041	5,733	6,063
Financial and insurance activities	4,823	5,149	5,591	6,547	7,220	7,832	8,738	9,117
Real estate activities	5,741	5,673	6,545	7,802	7,360	9,187	9,944	12,678
Professional, scientific and technical activities	5,113	5,802	1,401	648	742	1,064	1,478	1,763
Administrative and support service activities	3,024	3,214	2,801	3,167	2,946	3,068	3,141	3,383
Public administration and defence; compulsory social security	4,840	5,057	4,807	4,745	4,588	4,149	3,725	3,880
Education	3,577	4,081	4,430	4,736	4,888	5,848	5,827	6,426
Human health and social work activities	2,877	3,375	3,543	3,732	4,009	4,130	4,254	4,350
Arts, entertainment and recreation	277	350	357	595	662	800	879	962
Other service activities	1,524	1,769	1,793	2,002	2,395	2,239	2,367	2,319
Gross provincial product (CVMs)	256,506	289,062	243,660	234,181	239,812	243,975	250,804	254,568

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	13,683	15,627	16,152	17,679	18,130	19,702	18,459	20,513
Agriculture, forestry and fishing	13,683	15,627	16,152	17,679	18,130	19,702	18,459	20,513
Non-Agriculture	254,512	292,037	300,779	305,757	298,368	317,316	326,438	345,693
Mining and quarrying	1,065	736	730	970	821	789	636	764
Manufacturing	187,555	218,618	223,933	223,283	213,696	225,002	229,441	239,421
Electricity, gas, steam and air conditioning supply	6,843	7,262	7,155	7,795	8,262	8,607	8,204	8,345
Water supply; sewerage, waste management and remediation activities	1,151	1,279	1,256	1,763	1,991	2,113	2,032	2,233
Construction	3,686	4,911	4,743	5,368	6,721	5,513	6,813	7,312
Wholesale and retail trade; repair of motor vehicles and motorcycles	31,158	35,237	36,793	38,501	37,703	41,079	43,157	49,190
Transportation and storage	3,505	3,221	3,437	3,561	3,746	5,401	4,667	5,197
Accommodation and food service activities	525	575	590	507	547	581	643	685
Information and communication	918	1,113	1,537	1,809	1,974	2,200	2,253	2,407
Financial and insurance activities	4,142	4,254	4,678	5,267	5,993	6,833	7,741	8,510
Real estate activities	2,818	3,352	3,555	3,024	3,035	5,066	6,177	5,778
Professional, scientific and technical activities	501	528	658	1,000	927	932	815	684
Administrative and support service activities	1,242	1,505	1,610	2,005	2,048	2,211	2,282	2,537
Public administration and defence; compulsory social security	3,811	3,411	3,865	4,222	4,064	3,838	4,064	4,352
Education	1,630	1,685	1,564	1,547	1,567	1,705	1,593	1,654
Human health and social work activities	2,713	3,142	3,449	3,666	3,880	4,081	4,341	4,568
Arts, entertainment and recreation	58	85	100	107	121	124	241	555
Other service activities	1,190	1,120	1,125	1,363	1,269	1,242	1,338	1,503
Gross provincial product (GPP)	268,195	307,664	316,931	323,437	316,497	337,018	344,897	366,207
GPP Per capita (Baht)	322,440	348,212	353,696	355,952	343,513	361,083	364,718	382,679
Population (1,000 persons)	832	884	896	909	921	933	946	957

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

0704 - SAMUT SAKHON

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	18,330	21,136	20,706	20,651	21,684	19,836	17,775	18,833
Agriculture, forestry and fishing	18,330	21,136	20,706	20,651	21,684	19,836	17,775	18,833
Non-Agriculture	218,192	242,477	236,501	238,422	233,219	241,257	241,466	252,676
Mining and quarrying	322	321	219	256	243	242	242	218
Manufacturing	166,023	184,897	177,743	176,779	171,589	175,634	173,786	180,180
Electricity, gas, steam and air conditioning supply	6,329	6,975	7,162	8,002	7,505	7,776	7,564	7,882
Water supply; sewerage, waste management and remediation activities	908	1,023	920	1,248	1,278	1,258	1,276	1,399
Construction	2,889	3,720	3,413	3,746	4,609	3,783	4,823	5,300
Wholesale and retail trade; repair of motor vehicles and motorcycles	22,724	25,860	26,022	26,345	25,485	26,640	26,879	29,279
Transportation and storage	2,917	2,750	2,948	2,985	3,125	4,511	3,448	3,844
Accommodation and food service activities	503	553	565	467	484	501	529	530
Information and communication	1,173	1,420	1,951	2,164	2,300	2,556	2,607	2,764
Financial and insurance activities	2,779	2,866	2,990	3,370	3,655	4,022	4,567	4,951
Real estate activities	2,920	3,431	3,612	3,037	3,057	5,127	6,190	5,836
Professional, scientific and technical activities	419	428	523	778	713	708	623	525
Administrative and support service activities	1,026	1,200	1,239	1,492	1,501	1,595	1,664	1,851
Public administration and defence; compulsory social security	2,755	2,430	2,686	2,841	2,628	2,400	2,444	2,517
Education	1,115	1,137	995	934	916	952	846	853
Human health and social work activities	2,338	2,683	2,923	3,084	3,210	3,315	3,421	3,479
Arts, entertainment and recreation	49	70	80	84	93	94	186	438
Other service activities	1,064	984	965	1,156	1,061	1,027	1,080	1,143
Gross provincial product (CVMs)	236,154	262,942	256,519	258,462	253,837	260,845	259,473	271,701

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	15,969	15,408	16,777	18,684	20,057	19,570	19,272	18,356
Agriculture, forestry and fishing	15,969	15,408	16,777	18,684	20,057	19,570	19,272	18,356
Non-Agriculture	136,773	156,278	177,973	211,280	236,137	257,484	281,271	294,098
Mining and quarrying	1,285	1,431	1,967	2,497	2,487	2,247	2,124	2,088
Manufacturing	66,705	80,720	98,620	121,701	138,207	152,832	164,825	166,799
Electricity, gas, steam and air conditioning supply	3,368	3,651	3,678	4,115	4,482	4,731	4,502	4,613
Water supply; sewerage, waste management and remediation activities	808	893	937	1,026	1,099	1,106	1,183	1,233
Construction	4,425	5,321	4,989	6,454	7,106	6,125	8,465	10,603
Wholesale and retail trade; repair of motor vehicles and motorcycles	18,614	20,127	19,695	24,230	27,457	30,295	32,794	36,962
Transportation and storage	4,337	4,387	4,354	5,155	5,211	5,436	6,683	6,769
Accommodation and food service activities	3,340	3,624	3,507	997	1,016	1,169	1,212	1,482
Information and communication	977	1,024	1,170	1,269	1,513	1,741	1,858	2,072
Financial and insurance activities	5,603	5,587	6,253	7,221	8,443	9,611	10,127	11,188
Real estate activities	5,202	5,128	5,550	5,775	5,858	6,084	5,489	4,967
Professional, scientific and technical activities	979	1,011	1,002	1,120	1,261	1,559	1,526	1,474
Administrative and support service activities	556	546	818	863	744	783	774	801
Public administration and defence; compulsory social security	6,860	6,439	7,132	8,776	7,693	6,292	6,334	6,854
Education	10,131	12,635	14,405	15,765	18,985	22,784	28,338	30,632
Human health and social work activities	2,573	2,808	2,929	3,110	3,297	3,460	3,652	3,885
Arts, entertainment and recreation	234	289	259	299	339	339	379	422
Other service activities	775	654	709	908	939	889	1,006	1,253
Gross provincial product (GPP)	152,742	171,686	194,750	229,964	256,194	277,055	300,543	312,455
GPP Per capita (Baht)	163,779	182,068	202,279	234,352	255,918	271,575	289,129	294,858
Population (1,000 persons)	933	943	963	981	1,001	1,020	1,039	1,060

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

0705 - NAKHON PATHOM

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	10,828	10,694	11,123	10,984	11,084	11,023	10,888	10,077
Agriculture, forestry and fishing	10,828	10,694	11,123	10,984	11,084	11,023	10,888	10,077
Non-Agriculture	112,677	125,834	138,810	162,246	177,865	188,918	201,120	208,075
Mining and quarrying	917	1,037	1,415	1,716	1,647	1,442	1,408	1,404
Manufacturing	56,643	65,736	77,695	95,475	106,760	115,511	121,495	122,129
Electricity, gas, steam and air conditioning supply	3,115	3,507	3,681	4,224	4,071	4,275	4,150	4,358
Water supply; sewerage, waste management and remediation activities	531	609	625	689	746	706	781	1,262
Construction	3,462	4,030	3,584	4,495	4,866	4,194	6,008	7,708
Wholesale and retail trade; repair of motor vehicles and motorcycles	13,718	14,807	14,017	16,608	18,661	19,592	20,565	22,135
Transportation and storage	3,570	3,767	3,674	4,118	4,159	4,320	4,684	4,752
Accommodation and food service activities	3,172	3,454	3,315	888	868	953	946	1,100
Information and communication	1,255	1,314	1,494	1,606	1,903	2,183	2,345	2,609
Financial and insurance activities	3,900	3,885	4,133	4,779	5,328	5,888	6,209	6,794
Real estate activities	5,512	5,373	5,786	5,971	6,092	6,356	5,683	5,182
Professional, scientific and technical activities	812	810	776	838	928	1,130	1,118	1,081
Administrative and support service activities	448	424	613	625	530	549	549	568
Public administration and defence; compulsory social security	4,959	4,587	4,957	5,906	4,976	3,934	3,808	3,965
Education	6,885	8,480	9,097	9,413	10,976	12,558	14,857	15,605
Human health and social work activities	2,125	2,293	2,366	2,482	2,576	2,647	2,711	2,787
Arts, entertainment and recreation	218	272	241	277	313	312	355	414
Other service activities	702	578	605	751	748	683	755	919
Gross provincial product (CVMs)	123,599	136,363	149,653	172,583	187,975	198,661	210,414	216,219

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 - NONTABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	5,094	4,629	4,526	5,366	5,491	5,167	5,156	5,511
Agriculture, forestry and fishing	5,094	4,629	4,526	5,366	5,491	5,167	5,156	5,511
Non-Agriculture	158,793	172,785	172,068	193,547	216,219	248,058	264,497	279,215
Mining and quarrying	11	11	12	11	14	21	52	52
Manufacturing	34,828	40,559	38,474	40,564	43,003	45,437	46,109	47,336
Electricity, gas, steam and air conditioning supply	3,506	4,012	3,633	4,409	4,742	4,981	5,036	5,547
Water supply; sewerage, waste management and remediation activities	2,274	2,473	2,319	1,763	1,607	1,471	1,490	1,510
Construction	7,863	10,022	8,079	8,386	10,267	11,398	13,446	15,468
Wholesale and retail trade; repair of motor vehicles and motorcycles	36,162	35,441	32,810	37,225	41,062	48,695	50,054	50,642
Transportation and storage	3,731	4,415	3,965	4,536	4,711	5,170	6,411	6,934
Accommodation and food service activities	3,246	3,478	3,277	4,287	4,395	4,317	5,025	5,399
Information and communication	7,583	8,652	9,708	12,088	13,853	15,754	16,998	20,029
Financial and insurance activities	11,528	13,904	15,511	18,260	23,137	25,462	29,213	29,179
Real estate activities	10,643	9,854	11,568	9,736	10,093	14,818	13,870	13,998
Professional, scientific and technical activities	1,868	2,319	2,673	3,043	3,120	3,120	3,059	3,706
Administrative and support service activities	2,390	2,687	2,948	3,632	3,795	4,105	4,539	5,147
Public administration and defence; compulsory social security	11,473	11,618	12,179	17,659	21,024	19,529	23,069	24,118
Education	4,603	4,643	5,275	6,275	6,541	6,944	7,320	7,680
Human health and social work activities	14,478	15,790	16,338	17,009	19,699	23,285	24,544	25,656
Arts, entertainment and recreation	542	687	726	680	696	8,573	8,585	10,514
Other service activities	2,064	2,219	2,570	3,982	4,460	4,980	5,677	6,299
Gross provincial product (GPP)	163,887	177,414	176,593	198,914	221,711	253,225	269,653	284,726
GPP Per capita (Baht)	128,646	133,082	129,618	142,711	155,650	173,880	181,302	187,589
Population (1,000 persons)	1,274	1,333	1,362	1,394	1,424	1,456	1,487	1,518

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

0706 - NONTABURI

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	2,360	2,448	2,409	2,351	2,313	2,296	2,215	2,201
Agriculture, forestry and fishing	2,360	2,448	2,409	2,351	2,313	2,296	2,215	2,201
Non-Agriculture	135,608	145,424	141,444	155,737	169,984	189,340	198,823	207,011
Mining and quarrying	8	8	10	9	10	14	33	32
Manufacturing	30,134	33,616	31,144	32,419	33,576	34,613	34,682	35,404
Electricity, gas, steam and air conditioning supply	3,405	3,841	3,759	4,248	4,034	4,154	4,293	4,604
Water supply; sewerage, waste management and remediation activities	2,289	2,526	2,390	1,844	1,681	1,538	1,534	1,544
Construction	6,136	7,573	5,797	5,841	7,038	7,813	9,543	11,245
Wholesale and retail trade; repair of motor vehicles and motorcycles	30,147	29,775	26,701	29,446	32,468	35,779	35,610	34,651
Transportation and storage	2,875	3,458	3,071	3,457	3,586	3,905	4,436	4,715
Accommodation and food service activities	3,115	3,345	3,145	3,923	3,856	3,641	4,049	4,120
Information and communication	9,085	10,323	11,528	14,414	16,568	19,172	21,020	24,646
Financial and insurance activities	8,586	10,315	10,957	12,864	15,436	16,565	18,928	18,852
Real estate activities	11,081	10,138	11,803	9,820	10,207	15,038	13,974	14,213
Professional, scientific and technical activities	1,660	2,008	2,260	2,515	2,549	2,512	2,488	3,016
Administrative and support service activities	1,971	2,140	2,266	2,698	2,776	2,957	3,305	3,748
Public administration and defence; compulsory social security	8,293	8,276	8,465	11,884	13,599	12,212	13,871	13,951
Education	3,278	3,305	3,568	4,018	4,081	4,143	4,165	4,264
Human health and social work activities	11,707	12,575	12,812	13,000	14,530	16,638	16,875	16,930
Arts, entertainment and recreation	640	829	897	846	871	10,568	11,073	14,569
Other service activities	1,816	1,901	2,117	3,184	3,459	3,757	4,265	4,724
Gross provincial product (CVMs)	137,613	147,424	143,434	157,468	171,414	190,420	199,624	207,664

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	32,278	41,426	51,948	56,456	60,693	53,302	52,833	52,746
Agriculture, forestry and fishing	32,278	41,426	51,948	56,456	60,693	53,302	52,833	52,746
Non-Agriculture	118,093	128,441	144,856	154,459	162,893	167,096	171,875	184,441
Mining and quarrying	5,768	6,250	6,735	7,894	7,272	8,288	8,763	8,382
Manufacturing	18,159	22,779	28,286	25,792	29,244	31,599	29,237	34,932
Electricity, gas, steam and air conditioning supply	1,913	1,994	2,050	2,367	2,673	2,879	2,820	2,939
Water supply; sewerage, waste management and remediation activities	370	374	389	452	587	727	805	863
Construction	8,300	6,690	7,989	9,167	9,158	10,180	10,076	10,216
Wholesale and retail trade; repair of motor vehicles and motorcycles	17,537	19,178	20,506	22,192	22,978	24,872	26,825	30,191
Transportation and storage	4,543	4,472	5,292	5,307	5,977	5,760	7,012	7,007
Accommodation and food service activities	1,845	1,550	1,588	1,658	1,874	1,906	2,183	2,366
Information and communication	1,635	1,729	1,861	1,985	1,894	1,769	1,757	1,398
Financial and insurance activities	8,372	9,181	9,723	11,227	13,423	14,908	15,624	18,072
Real estate activities	10,207	11,604	12,025	10,761	12,713	10,616	11,472	10,794
Professional, scientific and technical activities	77	74	88	88	94	90	108	97
Administrative and support service activities	1,205	1,298	1,201	919	1,001	1,054	1,118	1,147
Public administration and defence; compulsory social security	10,561	12,161	13,494	16,355	14,294	10,888	13,493	14,127
Education	19,526	21,224	25,194	29,086	29,879	31,246	29,681	30,345
Human health and social work activities	5,727	5,588	5,844	6,371	6,755	7,205	7,704	8,237
Arts, entertainment and recreation	231	307	362	433	440	440	448	557
Other service activities	2,117	1,989	2,228	2,405	2,638	2,668	2,748	2,772
Gross provincial cluster product	150,371	169,868	196,805	210,915	223,586	220,398	224,708	237,187
Gross provincial cluster product per capita (Baht)	47,254	54,096	62,878	67,631	71,980	71,229	72,907	77,261
Population (1,000 persons)	3,182	3,140	3,130	3,119	3,106	3,094	3,082	3,070

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

UPPER NORTHEASTERN SUBREGION 1

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	20,405	21,389	25,276	26,569	26,963	28,494	29,677	29,701
Agriculture, forestry and fishing	20,405	21,389	25,276	26,569	26,963	28,494	29,677	29,701
Non-Agriculture	89,156	93,056	101,968	109,663	114,840	115,674	118,898	121,988
Mining and quarrying	3,796	4,060	4,135	4,292	3,821	4,283	4,506	4,666
Manufacturing	11,103	11,941	14,593	16,502	19,974	22,682	22,831	22,946
Electricity, gas, steam and air conditioning supply	1,769	1,915	2,052	2,430	2,428	2,601	2,600	2,776
Water supply; sewerage, waste management and remediation activities	312	331	313	339	351	378	440	459
Construction	6,325	4,964	5,596	6,237	6,159	6,823	7,033	7,307
Wholesale and retail trade; repair of motor vehicles and motorcycles	13,619	14,355	14,928	15,229	15,803	15,718	16,911	18,061
Transportation and storage	3,519	3,548	4,187	4,139	4,634	4,438	4,924	4,835
Accommodation and food service activities	1,809	1,520	1,559	1,575	1,706	1,697	1,853	1,887
Information and communication	2,048	2,154	2,307	2,451	2,340	2,228	2,238	1,766
Financial and insurance activities	6,177	6,481	6,717	7,829	8,978	9,818	10,256	11,767
Real estate activities	10,976	12,367	12,780	11,357	13,530	11,373	12,153	11,519
Professional, scientific and technical activities	70	65	76	73	77	73	88	80
Administrative and support service activities	922	954	845	625	669	694	744	762
Public administration and defence; compulsory social security	7,634	8,663	9,379	11,007	9,246	6,809	8,113	8,171
Education	13,213	14,166	15,822	17,286	17,193	17,148	15,496	15,392
Human health and social work activities	4,557	4,383	4,517	4,826	4,972	5,165	5,345	5,510
Arts, entertainment and recreation	189	243	277	322	320	314	336	449
Other service activities	1,840	1,669	1,779	1,842	1,935	1,879	1,908	1,915
Gross provincial cluster product (CVMs)	109,616	114,518	127,884	136,715	141,984	144,924	149,441	152,440

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	21,631	23,953	24,865	31,407	38,857	31,539	32,001	31,761
Agriculture, forestry and fishing	21,631	23,953	24,865	31,407	38,857	31,539	32,001	31,761
Non-Agriculture	56,062	60,491	66,517	73,091	76,956	76,578	79,189	85,465
Mining and quarrying	220	225	370	382	369	446	602	657
Manufacturing	6,440	7,570	8,736	7,917	8,660	8,437	8,171	9,236
Electricity, gas, steam and air conditioning supply	919	953	976	1,129	1,271	1,396	1,390	1,433
Water supply; sewerage, waste management and remediation activities	179	181	204	216	466	344	378	389
Construction	4,920	4,785	5,059	5,366	5,844	5,882	6,143	6,338
Wholesale and retail trade; repair of motor vehicles and motorcycles	8,764	9,065	8,924	10,490	11,662	11,617	12,984	14,348
Transportation and storage	1,490	2,049	2,425	2,994	2,988	3,546	3,076	3,503
Accommodation and food service activities	380	405	415	437	515	532	637	693
Information and communication	891	912	965	1,005	986	1,040	1,088	895
Financial and insurance activities	4,238	4,644	4,815	5,854	6,310	7,031	7,876	9,334
Real estate activities	4,708	4,669	4,673	4,289	5,241	4,285	4,503	5,148
Professional, scientific and technical activities	10	10	14	18	19	24	27	52
Administrative and support service activities	206	222	253	168	156	153	161	167
Public administration and defence; compulsory social security	5,874	6,806	7,816	9,144	7,521	5,312	6,521	6,799
Education	12,819	14,205	16,889	19,185	20,150	21,431	20,213	20,738
Human health and social work activities	2,727	2,628	2,790	3,101	3,305	3,573	3,831	4,098
Arts, entertainment and recreation	80	108	129	155	157	157	157	196
Other service activities	1,197	1,057	1,063	1,241	1,336	1,374	1,432	1,441
Gross provincial cluster product	77,692	84,444	91,382	104,499	115,814	108,117	111,190	117,226
Gross provincial cluster product per capita (Baht)	43,251	47,860	51,936	59,601	66,300	62,157	64,190	67,969
Population (1,000 persons)	1,796	1,764	1,760	1,753	1,747	1,739	1,732	1,725

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

UPPER NORTHEASTERN SUBREGION 2

(MUKDAHAN, NAKHON PHANOM and SAKON NAKHON)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	12,427	12,741	13,805	15,097	15,270	15,771	16,243	16,114
Agriculture, forestry and fishing	12,427	12,741	13,805	15,097	15,270	15,771	16,243	16,114
Non-Agriculture	41,551	43,138	46,009	50,277	51,510	49,995	51,019	53,367
Mining and quarrying	161	168	287	295	264	307	383	408
Manufacturing	3,414	3,431	3,934	4,401	4,616	4,693	4,830	4,903
Electricity, gas, steam and air conditioning supply	854	920	983	1,165	1,160	1,267	1,286	1,359
Water supply; sewerage, waste management and remediation activities	150	159	163	162	284	182	210	211
Construction	3,771	3,578	3,560	3,668	3,949	3,958	4,309	4,555
Wholesale and retail trade; repair of motor vehicles and motorcycles	6,584	6,468	6,177	6,815	7,559	7,035	7,801	8,179
Transportation and storage	1,152	1,604	1,892	2,319	2,301	2,715	2,154	2,419
Accommodation and food service activities	363	386	396	407	459	466	532	541
Information and communication	1,073	1,092	1,150	1,194	1,172	1,253	1,325	1,083
Financial and insurance activities	3,143	3,263	3,332	4,089	4,222	4,649	5,187	6,099
Real estate activities	5,052	4,963	4,952	4,514	5,562	4,577	4,756	5,478
Professional, scientific and technical activities	11	11	15	19	21	25	28	55
Administrative and support service activities	153	158	171	110	100	97	103	106
Public administration and defence; compulsory social security	4,246	4,848	5,432	6,154	4,865	3,322	3,921	3,933
Education	8,643	9,437	10,551	11,337	11,527	11,691	10,490	10,456
Human health and social work activities	2,067	1,957	2,037	2,203	2,267	2,376	2,466	2,544
Arts, entertainment and recreation	65	85	97	113	113	111	116	157
Other service activities	1,030	878	846	951	991	988	1,028	1,030
Gross provincial cluster product (CVMs)	53,940	55,806	59,789	65,349	66,694	66,125	67,662	69,725

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	41,886	48,536	51,467	63,007	76,761	67,266	64,432	61,021
Agriculture, forestry and fishing	41,886	48,536	51,467	63,007	76,761	67,266	64,432	61,021
Non-Agriculture	219,570	240,291	253,146	281,025	281,689	281,580	294,243	309,806
Mining and quarrying	1,633	1,436	1,565	1,509	1,425	1,336	1,475	1,544
Manufacturing	72,123	84,294	85,499	90,677	88,166	90,019	87,426	88,493
Electricity, gas, steam and air conditioning supply	3,565	3,716	3,727	4,273	4,683	5,052	4,977	5,144
Water supply; sewerage, waste management and remediation activities	662	685	727	845	1,021	1,109	1,176	1,216
Construction	15,386	14,756	15,059	18,841	15,792	14,700	15,567	15,595
Wholesale and retail trade; repair of motor vehicles and motorcycles	25,752	27,751	28,333	32,250	33,690	35,604	39,045	44,010
Transportation and storage	5,680	5,309	6,270	6,180	6,346	6,912	7,241	7,881
Accommodation and food service activities	2,185	2,481	2,828	2,908	3,158	3,326	3,663	4,400
Information and communication	2,196	2,411	2,452	2,390	2,222	2,221	2,263	1,950
Financial and insurance activities	11,794	14,155	14,912	17,031	20,731	22,575	24,790	29,275
Real estate activities	17,077	16,460	16,794	16,168	15,854	12,803	14,177	15,944
Professional, scientific and technical activities	78	81	107	120	97	136	151	207
Administrative and support service activities	668	663	664	666	723	722	770	787
Public administration and defence; compulsory social security	15,214	17,791	19,477	23,950	21,148	16,118	18,531	18,634
Education	34,297	36,819	42,366	48,597	50,981	52,268	55,184	55,879
Human health and social work activities	7,982	8,459	9,139	10,448	11,202	12,137	13,114	13,961
Arts, entertainment and recreation	261	356	439	508	516	515	544	662
Other service activities	3,019	2,668	2,789	3,664	3,933	4,028	4,148	4,225
Gross provincial cluster product	261,456	288,827	304,613	344,032	358,450	348,846	358,676	370,827
Gross provincial cluster product per capita (Baht)	56,377	62,871	66,364	75,011	78,229	76,241	78,537	81,371
Population (1,000 persons)	4,638	4,594	4,590	4,586	4,582	4,576	4,567	4,557

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

CENTRAL NORTHEASTERN SUBREGION

(KHON KAEN, KALASIN, ROI ET and MAHA SARAKHAM)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	25,160	26,742	29,151	28,257	27,220	29,782	28,835	28,356
Agriculture, forestry and fishing	25,160	26,742	29,151	28,257	27,220	29,782	28,835	28,356
Non-Agriculture	168,606	175,273	182,134	203,436	198,418	194,332	200,887	204,545
Mining and quarrying	1,164	1,038	1,132	1,011	916	837	882	903
Manufacturing	53,807	55,909	57,864	66,454	62,514	64,749	63,829	61,131
Electricity, gas, steam and air conditioning supply	3,339	3,615	3,784	4,439	4,300	4,603	4,626	4,890
Water supply; sewerage, waste management and remediation activities	553	601	581	633	614	580	647	650
Construction	11,802	11,005	10,605	12,881	10,657	9,892	10,901	11,187
Wholesale and retail trade; repair of motor vehicles and motorcycles	19,754	20,744	20,566	22,271	23,265	22,808	24,736	26,495
Transportation and storage	4,230	3,991	4,665	4,721	4,923	5,055	4,928	5,082
Accommodation and food service activities	2,090	2,367	2,710	2,737	2,849	2,966	3,109	3,496
Information and communication	2,725	2,994	3,042	2,970	2,774	2,831	2,913	2,487
Financial and insurance activities	8,751	9,998	10,366	12,006	14,038	15,061	16,481	19,267
Real estate activities	18,319	17,496	17,798	17,016	16,825	13,671	14,981	16,971
Professional, scientific and technical activities	75	76	98	107	86	119	133	182
Administrative and support service activities	503	480	460	446	476	467	505	515
Public administration and defence; compulsory social security	10,997	12,673	13,537	16,118	13,680	10,079	11,142	10,778
Education	23,258	24,661	26,711	28,982	29,441	28,787	28,917	28,453
Human health and social work activities	6,112	6,370	6,763	7,538	7,813	8,213	8,572	8,785
Arts, entertainment and recreation	212	282	337	380	378	370	408	534
Other service activities	2,645	2,258	2,251	2,829	2,897	2,836	2,865	2,898
Gross provincial cluster product (CVMs)	193,641	202,022	211,660	231,136	224,925	225,818	230,582	233,338

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	62,348	73,323	86,592	98,155	115,811	100,067	101,174	93,860
Agriculture, forestry and fishing	62,348	73,323	86,592	98,155	115,811	100,067	101,174	93,860
Non-Agriculture	247,144	274,234	295,262	321,208	337,411	341,101	355,862	381,306
Mining and quarrying	2,744	2,641	3,033	3,012	2,941	2,828	3,389	3,715
Manufacturing	67,558	79,759	85,197	87,132	90,366	94,951	93,430	99,358
Electricity, gas, steam and air conditioning supply	6,105	6,513	6,668	7,584	8,391	9,042	8,777	9,207
Water supply; sewerage, waste management and remediation activities	705	749	1,019	1,128	1,185	1,449	1,499	1,603
Construction	15,685	17,563	20,901	21,864	21,531	20,183	20,770	22,702
Wholesale and retail trade; repair of motor vehicles and motorcycles	40,199	41,664	42,198	46,746	50,282	52,973	57,395	62,632
Transportation and storage	7,674	7,521	7,907	8,746	8,744	9,026	9,431	9,602
Accommodation and food service activities	3,797	3,982	4,466	3,215	3,656	3,772	4,514	5,746
Information and communication	2,836	2,826	2,891	3,041	2,837	2,978	3,114	2,483
Financial and insurance activities	14,943	16,480	17,429	20,003	24,725	27,261	29,521	33,718
Real estate activities	16,203	17,831	18,260	19,179	20,739	16,486	18,375	19,594
Professional, scientific and technical activities	260	209	203	218	241	253	333	399
Administrative and support service activities	872	1,056	1,349	1,098	1,163	1,215	1,328	1,425
Public administration and defence; compulsory social security	19,205	24,539	26,944	33,454	30,299	23,990	27,899	28,714
Education	34,486	37,044	41,514	47,595	52,033	55,383	55,523	58,363
Human health and social work activities	9,659	10,027	10,756	11,816	12,474	13,337	14,263	15,140
Arts, entertainment and recreation	420	557	670	822	1,031	1,149	1,290	1,811
Other service activities	3,792	3,273	3,857	4,553	4,774	4,824	5,011	5,093
Gross provincial cluster product	309,491	347,557	381,854	419,362	453,223	441,168	457,036	475,166
Gross provincial cluster product per capita (Baht)	51,891	59,062	65,013	71,550	77,494	75,588	78,469	81,750
Population (1,000 persons)	5,964	5,885	5,874	5,861	5,849	5,837	5,824	5,812

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

LOWER NORTHEASTERN SUBREGION 1

(NAKHON RATCHASIMA, CHAIYAPHUM, BURI RAM and SURIN)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	40,466	40,791	48,170	46,130	44,587	46,110	46,931	45,798
Agriculture, forestry and fishing	40,466	40,791	48,170	46,130	44,587	46,110	46,931	45,798
Non-Agriculture	191,286	204,479	214,683	234,709	240,926	236,486	244,592	254,506
Mining and quarrying	1,506	1,469	1,736	1,748	1,651	1,563	1,439	1,257
Manufacturing	49,650	53,588	56,284	63,375	64,658	67,046	68,013	69,460
Electricity, gas, steam and air conditioning supply	5,666	6,276	6,705	7,807	7,638	8,172	8,093	8,689
Water supply; sewerage, waste management and remediation activities	577	642	798	836	716	764	829	867
Construction	12,106	13,180	14,821	15,051	14,620	13,673	14,617	16,366
Wholesale and retail trade; repair of motor vehicles and motorcycles	30,485	30,803	30,339	31,747	34,050	33,152	35,654	37,030
Transportation and storage	6,000	5,983	6,256	6,827	6,791	6,969	6,481	6,464
Accommodation and food service activities	3,646	3,824	4,286	3,040	3,312	3,392	3,859	4,578
Information and communication	3,756	3,756	3,848	4,064	3,813	4,101	4,339	3,429
Financial and insurance activities	11,018	11,557	12,048	14,044	16,643	18,082	19,525	22,080
Real estate activities	17,379	18,941	19,333	20,161	21,975	17,574	19,381	20,818
Professional, scientific and technical activities	226	176	165	172	188	194	259	310
Administrative and support service activities	662	772	944	743	774	796	880	943
Public administration and defence; compulsory social security	13,883	17,481	18,727	22,514	19,598	15,002	16,775	16,609
Education	23,296	24,700	26,044	28,239	29,890	30,337	28,932	29,551
Human health and social work activities	7,669	7,845	8,287	8,915	9,137	9,509	9,844	10,078
Arts, entertainment and recreation	348	449	522	623	772	855	984	1,441
Other service activities	3,292	2,745	3,078	3,470	3,458	3,320	3,362	3,395
Gross provincial cluster product (CVMs)	232,185	245,348	264,373	280,901	284,401	282,982	291,624	299,269

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	28,897	38,189	43,557	55,335	67,228	52,264	53,508	52,628
Agriculture, forestry and fishing	28,897	38,189	43,557	55,335	67,228	52,264	53,508	52,628
Non-Agriculture	110,950	125,994	132,533	141,506	154,702	148,382	158,850	170,087
Mining and quarrying	644	627	811	814	796	843	886	1,100
Manufacturing	16,169	21,652	19,765	14,038	20,126	17,224	21,214	23,567
Electricity, gas, steam and air conditioning supply	1,940	2,105	2,149	2,432	2,764	2,969	2,962	3,079
Water supply; sewerage, waste management and remediation activities	259	268	286	332	404	435	489	510
Construction	7,282	7,426	7,969	8,419	9,611	9,069	9,312	10,301
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,050	18,111	19,019	21,197	24,041	23,763	26,164	28,648
Transportation and storage	3,293	2,778	3,085	3,376	3,487	3,615	4,059	4,173
Accommodation and food service activities	2,359	2,530	2,842	3,323	3,465	3,414	3,620	3,831
Information and communication	1,357	1,467	1,549	1,609	1,514	1,456	1,485	1,193
Financial and insurance activities	8,760	10,042	10,647	12,158	13,899	15,911	17,265	19,968
Real estate activities	10,602	13,229	13,304	13,425	12,908	9,949	9,749	10,438
Professional, scientific and technical activities	10	11	12	14	18	43	106	42
Administrative and support service activities	315	418	398	399	653	701	686	745
Public administration and defence; compulsory social security	10,670	12,701	14,135	16,852	14,214	10,603	13,611	14,053
Education	23,420	25,121	28,563	34,218	37,325	38,336	36,516	37,067
Human health and social work activities	5,522	5,353	5,671	6,266	6,671	7,231	7,795	8,291
Arts, entertainment and recreation	177	237	281	339	344	348	352	434
Other service activities	2,119	1,916	2,047	2,296	2,463	2,472	2,578	2,645
Gross provincial cluster product	139,847	164,183	176,091	196,841	221,930	200,646	212,358	222,715
Gross provincial cluster product per capita (Baht)	38,560	45,959	49,410	55,380	62,620	56,787	60,292	63,448
Population (1,000 persons)	3,627	3,572	3,564	3,554	3,544	3,533	3,522	3,510

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

LOWER NORTHEASTERN SUBREGION 2

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	17,155	20,465	23,174	24,176	23,607	23,555	24,614	25,109
Agriculture, forestry and fishing	17,155	20,465	23,174	24,176	23,607	23,555	24,614	25,109
Non-Agriculture	84,036	91,272	94,932	103,154	108,352	102,578	107,261	111,837
Mining and quarrying	471	469	630	628	569	579	564	682
Manufacturing	8,860	9,863	9,833	10,352	12,777	12,700	15,146	16,116
Electricity, gas, steam and air conditioning supply	1,805	2,035	2,167	2,510	2,522	2,690	2,738	2,912
Water supply; sewerage, waste management and remediation activities	220	239	231	251	242	227	270	273
Construction	5,572	5,545	5,602	5,751	6,495	6,103	6,534	7,405
Wholesale and retail trade; repair of motor vehicles and motorcycles	12,378	13,530	13,819	14,467	16,370	14,927	16,329	16,987
Transportation and storage	2,602	2,260	2,515	2,764	2,829	2,911	2,897	2,880
Accommodation and food service activities	2,223	2,387	2,667	2,944	2,944	2,775	2,812	2,826
Information and communication	1,711	1,850	1,956	2,037	1,926	1,892	1,950	1,556
Financial and insurance activities	6,550	7,109	7,442	8,603	9,455	10,690	11,578	13,258
Real estate activities	11,421	14,118	14,152	14,179	13,741	10,655	10,335	11,145
Professional, scientific and technical activities	11	11	12	14	17	41	103	41
Administrative and support service activities	235	299	272	263	424	448	444	481
Public administration and defence; compulsory social security	7,713	9,048	9,824	11,341	9,194	6,631	8,184	8,129
Education	15,826	16,794	17,973	20,362	21,516	21,079	19,113	18,860
Human health and social work activities	4,222	4,028	4,197	4,525	4,661	4,904	5,108	5,232
Arts, entertainment and recreation	143	186	213	249	247	246	261	347
Other service activities	1,828	1,598	1,630	1,758	1,816	1,760	1,823	1,864
Gross provincial cluster product (CVMs)	101,160	112,104	119,006	128,036	131,826	126,842	132,609	137,514

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	42,942	59,361	71,675	77,742	70,899	81,016	66,214	65,991
Agriculture, forestry and fishing	42,942	59,361	71,675	77,742	70,899	81,016	66,214	65,991
Non-Agriculture	202,011	228,327	232,673	249,056	254,795	270,227	286,313	308,024
Mining and quarrying	14,470	15,605	16,839	15,267	14,204	14,843	13,578	16,301
Manufacturing	45,028	58,337	53,070	48,342	51,548	57,496	59,264	60,570
Electricity, gas, steam and air conditioning supply	6,220	7,258	7,273	7,824	8,365	8,732	8,762	8,793
Water supply; sewerage, waste management and remediation activities	898	940	1,049	1,242	1,508	1,586	1,600	1,760
Construction	12,653	14,494	14,936	18,704	19,315	16,879	18,673	19,597
Wholesale and retail trade; repair of motor vehicles and motorcycles	27,403	31,481	32,922	35,837	34,960	40,497	41,968	46,605
Transportation and storage	7,462	7,461	6,495	7,682	8,260	9,800	12,332	13,615
Accommodation and food service activities	8,784	9,140	9,832	11,906	13,016	14,576	16,743	19,227
Information and communication	3,049	3,219	3,662	3,869	4,012	3,875	4,128	3,698
Financial and insurance activities	12,396	13,042	14,148	17,436	19,256	22,163	23,460	25,975
Real estate activities	12,235	12,814	12,718	12,252	11,222	12,140	11,522	14,083
Professional, scientific and technical activities	383	359	365	415	423	452	493	535
Administrative and support service activities	2,658	2,463	3,087	2,908	3,100	3,631	3,377	3,800
Public administration and defence; compulsory social security	15,915	17,204	18,720	24,611	22,346	17,310	19,087	19,879
Education	19,576	19,979	20,977	22,788	23,836	25,680	29,419	30,089
Human health and social work activities	8,661	10,443	11,610	12,540	13,388	14,433	15,508	16,528
Arts, entertainment and recreation	386	503	588	741	823	778	807	948
Other service activities	3,835	3,584	4,384	4,694	5,212	5,357	5,594	6,021
Gross provincial cluster product	244,953	287,689	304,348	326,798	325,694	351,243	352,527	374,015
Gross provincial cluster product per capita (Baht)	79,238	92,814	98,370	105,831	105,707	114,281	115,013	122,414
Population (1,000 persons)	3,091	3,100	3,094	3,088	3,081	3,074	3,065	3,055

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

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	24,622	22,646	29,230	28,354	25,992	27,201	23,139	22,146
Agriculture, forestry and fishing	24,622	22,646	29,230	28,354	25,992	27,201	23,139	22,146
Non-Agriculture	158,441	175,408	175,143	183,787	182,532	187,707	195,218	206,141
Mining and quarrying	8,154	7,976	8,922	8,119	7,538	7,920	6,933	7,958
Manufacturing	35,420	44,912	39,935	36,873	37,602	40,256	40,771	42,186
Electricity, gas, steam and air conditioning supply	5,967	7,237	7,624	8,286	7,785	7,971	8,150	8,305
Water supply; sewerage, waste management and remediation activities	733	805	828	942	961	898	943	1,024
Construction	9,840	10,952	10,665	12,958	13,181	11,498	13,191	14,180
Wholesale and retail trade; repair of motor vehicles and motorcycles	20,922	23,295	23,645	24,322	23,649	25,710	26,291	27,868
Transportation and storage	5,635	5,871	5,098	5,900	6,348	7,458	9,012	9,483
Accommodation and food service activities	8,472	8,817	9,514	11,147	11,683	12,822	14,034	15,117
Information and communication	3,786	3,988	4,517	4,754	4,923	4,816	5,183	4,616
Financial and insurance activities	8,722	8,933	9,364	11,591	12,253	13,805	14,600	16,010
Real estate activities	12,927	13,396	13,226	12,620	11,614	12,618	11,872	14,620
Professional, scientific and technical activities	349	320	319	355	358	377	416	451
Administrative and support service activities	2,056	1,832	2,202	2,006	2,099	2,415	2,276	2,552
Public administration and defence; compulsory social security	11,504	12,256	13,011	16,563	14,454	10,824	11,476	11,499
Education	13,517	13,678	13,566	13,938	14,142	14,541	15,857	15,766
Human health and social work activities	7,057	8,410	9,247	9,832	10,229	10,762	11,176	11,472
Arts, entertainment and recreation	342	441	503	621	684	641	687	857
Other service activities	3,369	3,050	3,573	3,686	3,936	3,902	4,021	4,297
Gross provincial cluster product (CVMs)	183,414	197,033	208,617	215,015	209,635	216,409	215,616	223,676

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	33,499	45,159	46,985	62,408	64,198	63,454	58,696	57,009
Agriculture, forestry and fishing	33,499	45,159	46,985	62,408	64,198	63,454	58,696	57,009
Non-Agriculture	88,017	94,648	99,498	108,518	113,319	113,851	123,384	135,103
Mining and quarrying	766	833	813	1,164	1,263	1,195	1,613	1,941
Manufacturing	9,958	11,166	11,188	8,599	10,133	9,672	10,340	11,582
Electricity, gas, steam and air conditioning supply	1,614	1,685	1,737	1,951	2,204	2,355	2,315	2,400
Water supply; sewerage, waste management and remediation activities	233	240	271	306	359	408	439	473
Construction	6,348	5,613	5,843	6,684	7,636	7,455	8,633	10,186
Wholesale and retail trade; repair of motor vehicles and motorcycles	14,291	16,177	16,339	19,683	19,941	21,796	23,466	25,813
Transportation and storage	3,009	3,011	2,999	3,352	3,791	3,888	4,557	4,841
Accommodation and food service activities	2,008	2,070	2,426	2,753	3,044	2,980	3,433	3,705
Information and communication	1,603	1,708	1,853	1,766	1,615	1,712	1,695	1,381
Financial and insurance activities	7,404	8,216	8,649	9,949	11,788	13,301	14,491	16,286
Real estate activities	8,294	8,703	9,226	8,468	8,708	6,844	6,845	8,525
Professional, scientific and technical activities	27	31	41	55	87	91	107	112
Administrative and support service activities	776	833	733	614	636	603	627	650
Public administration and defence; compulsory social security	9,873	11,465	12,858	15,981	13,439	10,154	11,950	12,437
Education	14,525	15,532	16,747	18,660	19,536	21,443	22,591	23,825
Human health and social work activities	5,125	5,181	5,494	6,016	6,453	7,243	7,525	8,026
Arts, entertainment and recreation	200	269	326	386	394	393	391	504
Other service activities	1,964	1,916	1,956	2,131	2,293	2,318	2,366	2,415
Gross provincial cluster product	121,516	139,807	146,483	170,926	177,518	177,305	182,080	192,111
Gross provincial cluster product per capita (Baht)	48,813	56,629	59,448	69,526	72,399	72,543	74,745	79,155
Population (1,000 persons)	2,489	2,469	2,464	2,458	2,452	2,444	2,436	2,427

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

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	19,347	19,592	20,824	22,184	22,123	21,842	20,761	20,109
Agriculture, forestry and fishing	19,347	19,592	20,824	22,184	22,123	21,842	20,761	20,109
Non-Agriculture	67,389	70,230	72,318	77,969	78,576	77,022	81,548	86,930
Mining and quarrying	643	703	709	996	1,002	930	1,105	1,226
Manufacturing	5,722	5,768	5,954	5,707	5,808	5,883	6,007	6,410
Electricity, gas, steam and air conditioning supply	1,493	1,619	1,739	2,003	2,002	2,128	2,134	2,267
Water supply; sewerage, waste management and remediation activities	193	209	215	228	213	211	239	251
Construction	4,870	4,203	4,120	4,578	5,167	5,028	6,058	7,323
Wholesale and retail trade; repair of motor vehicles and motorcycles	10,774	11,634	11,430	12,828	12,944	13,213	14,146	14,783
Transportation and storage	2,317	2,396	2,374	2,591	2,931	2,998	3,214	3,331
Accommodation and food service activities	1,921	1,979	2,326	2,557	2,711	2,596	2,853	2,893
Information and communication	1,998	2,120	2,292	2,182	2,000	2,160	2,165	1,749
Financial and insurance activities	5,500	5,774	6,005	7,009	7,976	8,890	9,657	10,747
Real estate activities	8,893	9,240	9,748	8,872	9,190	7,263	7,191	9,022
Professional, scientific and technical activities	28	31	40	52	81	83	99	104
Administrative and support service activities	589	608	512	414	421	393	414	427
Public administration and defence; compulsory social security	7,137	8,167	8,936	10,755	8,693	6,350	7,185	7,194
Education	9,877	10,420	10,585	11,169	11,325	11,861	11,889	12,183
Human health and social work activities	3,975	3,963	4,145	4,442	4,617	5,036	5,047	5,177
Arts, entertainment and recreation	162	211	247	283	284	277	290	403
Other service activities	1,748	1,642	1,592	1,660	1,705	1,649	1,655	1,680
Gross provincial cluster product (CVMs)	86,791	89,745	93,373	100,286	100,682	98,948	100,929	104,421

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	53,617	66,893	72,738	107,284	109,053	97,790	84,718	79,158
Agriculture, forestry and fishing	53,617	66,893	72,738	107,284	109,053	97,790	84,718	79,158
Non-Agriculture	139,846	148,003	156,313	181,685	181,250	189,799	194,265	207,866
Mining and quarrying	8,425	8,283	6,502	8,915	6,599	11,085	8,608	9,278
Manufacturing	22,139	23,987	30,195	28,432	27,748	30,279	29,066	34,944
Electricity, gas, steam and air conditioning supply	3,269	3,606	3,634	4,088	4,393	4,615	4,744	4,773
Water supply; sewerage, waste management and remediation activities	333	384	403	459	624	604	629	694
Construction	11,273	10,941	9,961	12,534	11,938	12,299	13,167	13,401
Wholesale and retail trade; repair of motor vehicles and motorcycles	23,063	24,835	24,598	32,179	31,749	33,444	33,837	36,574
Transportation and storage	2,925	2,747	2,827	2,997	3,139	3,880	4,060	4,205
Accommodation and food service activities	955	1,102	1,180	1,388	1,548	1,575	1,803	1,981
Information and communication	1,981	2,140	2,231	2,440	2,229	2,133	2,189	1,631
Financial and insurance activities	9,525	10,765	11,469	13,542	15,415	16,518	18,152	20,559
Real estate activities	9,580	9,617	9,997	11,300	12,769	11,529	12,501	11,923
Professional, scientific and technical activities	33	36	64	63	57	88	277	397
Administrative and support service activities	885	913	951	835	874	909	938	969
Public administration and defence; compulsory social security	16,777	19,015	20,613	27,259	25,574	20,591	21,593	22,406
Education	19,738	20,911	22,371	25,026	25,714	28,699	30,432	31,087
Human health and social work activities	6,543	6,590	6,887	7,476	7,998	8,633	9,316	9,912
Arts, entertainment and recreation	307	414	494	596	611	612	601	753
Other service activities	2,096	1,716	1,936	2,156	2,272	2,307	2,355	2,380
Gross provincial cluster product	193,463	214,896	229,051	288,969	290,303	287,589	278,983	287,025
Gross provincial cluster product per capita (Baht)	56,178	62,390	66,699	84,417	85,093	84,597	82,378	85,072
Population (1,000 persons)	3,444	3,444	3,434	3,423	3,412	3,400	3,387	3,374

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

LOWER NORTHERN SUBREGION 1

(UTTARADIT, PHITSANULOK, SUKHOTHAI, TAK and PHETCHABUN)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	32,296	33,057	35,816	39,057	37,154	34,539	30,330	29,009
Agriculture, forestry and fishing	32,296	33,057	35,816	39,057	37,154	34,539	30,330	29,009
Non-Agriculture	106,847	108,756	110,572	127,495	124,913	127,802	131,232	134,131
Mining and quarrying	4,221	3,681	2,616	3,451	2,729	4,490	4,328	4,479
Manufacturing	16,087	15,811	18,684	20,037	19,608	22,005	22,063	22,717
Electricity, gas, steam and air conditioning supply	3,095	3,547	3,742	4,287	4,062	4,216	4,419	4,535
Water supply; sewerage, waste management and remediation activities	273	332	318	341	374	315	344	371
Construction	8,597	8,142	6,979	8,529	8,033	8,243	9,204	9,598
Wholesale and retail trade; repair of motor vehicles and motorcycles	17,062	17,585	16,947	20,546	20,148	19,761	19,950	20,452
Transportation and storage	2,302	2,247	2,315	2,467	2,550	3,139	2,906	2,909
Accommodation and food service activities	915	1,052	1,134	1,308	1,398	1,409	1,535	1,577
Information and communication	2,558	2,751	2,859	3,116	2,850	2,781	2,888	2,134
Financial and insurance activities	7,017	7,518	7,898	9,455	10,318	10,903	11,943	13,407
Real estate activities	10,269	10,195	10,533	11,826	13,474	12,247	13,131	12,616
Professional, scientific and technical activities	35	38	66	63	56	86	271	388
Administrative and support service activities	669	662	659	559	575	588	615	633
Public administration and defence; compulsory social security	12,127	13,546	14,326	18,345	16,542	12,876	12,983	12,961
Education	13,377	13,980	14,083	14,915	14,840	15,798	15,937	15,816
Human health and social work activities	5,202	5,171	5,336	5,681	5,901	6,199	6,456	6,608
Arts, entertainment and recreation	249	325	374	437	439	432	446	602
Other service activities	1,847	1,459	1,569	1,671	1,683	1,638	1,644	1,653
Gross provincial cluster product (CVMs)	138,566	141,261	146,554	166,074	160,955	159,024	155,250	155,585

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	53,439	59,329	71,589	115,822	127,164	103,788	89,640	75,203
Agriculture, forestry and fishing	53,439	59,329	71,589	115,822	127,164	103,788	89,640	75,203
Non-Agriculture	149,471	158,126	174,689	198,093	203,226	192,919	187,639	204,507
Mining and quarrying	19,152	20,876	23,982	31,555	36,725	30,855	21,579	18,728
Manufacturing	45,821	49,523	58,163	52,565	51,733	48,056	48,716	63,816
Electricity, gas, steam and air conditioning supply	2,650	2,740	2,749	3,242	3,613	3,784	3,568	3,623
Water supply; sewerage, waste management and remediation activities	271	279	284	344	635	986	1,246	1,431
Construction	6,433	6,449	6,823	9,154	7,799	7,676	8,156	7,767
Wholesale and retail trade; repair of motor vehicles and motorcycles	22,540	23,028	24,461	33,772	34,935	33,595	34,030	35,455
Transportation and storage	3,731	3,531	3,338	5,025	3,488	3,644	4,061	4,360
Accommodation and food service activities	650	700	698	675	865	857	1,236	1,350
Information and communication	1,510	1,623	1,777	1,816	1,714	1,596	1,551	1,215
Financial and insurance activities	8,569	9,379	9,939	11,542	13,044	13,922	14,938	16,342
Real estate activities	7,645	7,754	7,789	8,501	9,290	8,503	8,117	8,801
Professional, scientific and technical activities	144	115	95	176	162	143	192	216
Administrative and support service activities	378	477	393	429	441	479	626	647
Public administration and defence; compulsory social security	8,968	9,844	10,866	13,471	11,838	9,289	10,357	10,630
Education	14,311	15,173	16,369	18,176	18,730	20,736	19,929	20,223
Human health and social work activities	5,139	5,022	5,197	5,685	6,128	6,695	7,179	7,620
Arts, entertainment and recreation	232	312	372	447	455	453	454	566
Other service activities	1,326	1,302	1,394	1,517	1,629	1,651	1,706	1,717
Gross provincial cluster product	202,910	217,456	246,278	313,914	330,390	296,707	277,279	279,710
Gross provincial cluster product per capita (Baht)	76,728	82,545	93,724	119,815	126,495	113,952	106,844	108,126
Population (1,000 persons)	2,645	2,634	2,628	2,620	2,612	2,604	2,595	2,587

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

LOWER NORTHERN SUBREGION 2

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	31,003	30,664	33,934	38,507	39,132	35,183	31,408	28,060
Agriculture, forestry and fishing	31,003	30,664	33,934	38,507	39,132	35,183	31,408	28,060
Non-Agriculture	109,773	109,946	116,449	131,130	133,953	125,200	128,717	135,271
Mining and quarrying	10,854	10,799	10,369	12,191	14,708	12,087	12,312	12,009
Manufacturing	32,360	31,645	36,664	37,053	36,841	35,311	37,844	44,468
Electricity, gas, steam and air conditioning supply	2,463	2,644	2,766	3,343	3,295	3,429	3,299	3,430
Water supply; sewerage, waste management and remediation activities	219	237	220	252	382	515	678	780
Construction	4,918	4,809	4,789	6,245	5,264	5,160	5,710	5,571
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,144	15,855	16,385	20,954	21,468	19,414	19,522	19,283
Transportation and storage	2,959	2,892	2,707	3,977	2,752	2,861	2,875	3,051
Accommodation and food service activities	626	675	673	633	777	753	1,036	1,063
Information and communication	2,025	2,172	2,373	2,424	2,293	2,182	2,148	1,668
Financial and insurance activities	6,270	6,492	6,818	8,076	8,749	9,203	9,857	10,657
Real estate activities	8,217	8,258	8,272	8,971	9,889	9,113	8,600	9,393
Professional, scientific and technical activities	141	109	88	157	143	124	169	190
Administrative and support service activities	293	356	281	296	300	320	424	437
Public administration and defence; compulsory social security	6,483	7,013	7,552	9,066	7,657	5,809	6,227	6,149
Education	9,728	10,175	10,341	10,873	10,852	11,464	10,482	10,334
Human health and social work activities	4,115	3,971	4,061	4,364	4,579	4,880	5,056	5,168
Arts, entertainment and recreation	188	244	281	328	327	319	336	452
Other service activities	1,153	1,093	1,115	1,166	1,204	1,177	1,204	1,207
Gross provincial cluster product (CVMs)	140,963	140,721	150,866	170,268	173,600	159,880	156,799	156,799

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	69,301	92,892	111,093	94,808	82,205	77,508	69,085	76,329
Agriculture, forestry and fishing	69,301	92,892	111,093	94,808	82,205	77,508	69,085	76,329
Non-Agriculture	178,064	198,051	222,020	241,127	260,498	277,950	320,066	359,843
Mining and quarrying	714	772	788	892	974	919	1,274	1,742
Manufacturing	15,337	18,783	21,746	19,820	19,440	18,872	20,007	21,247
Electricity, gas, steam and air conditioning supply	3,967	4,147	4,318	4,704	5,268	5,620	5,504	5,799
Water supply; sewerage, waste management and remediation activities	512	514	542	599	904	953	807	861
Construction	8,788	11,109	9,668	10,692	11,190	10,438	11,764	13,399
Wholesale and retail trade; repair of motor vehicles and motorcycles	26,820	31,141	33,339	30,701	27,733	29,600	30,707	35,928
Transportation and storage	30,072	31,575	37,885	41,890	44,252	54,487	59,329	65,921
Accommodation and food service activities	33,965	39,834	47,442	56,759	71,448	73,750	103,711	122,167
Information and communication	2,669	2,697	2,987	3,106	2,996	3,097	3,138	2,410
Financial and insurance activities	10,079	10,279	11,844	13,296	16,504	18,135	19,144	20,902
Real estate activities	8,445	8,657	9,499	10,451	9,635	10,991	9,937	10,754
Professional, scientific and technical activities	431	372	460	490	555	595	641	912
Administrative and support service activities	3,929	4,106	5,539	8,717	11,440	12,449	14,147	15,056
Public administration and defence; compulsory social security	12,866	13,222	13,960	16,488	15,123	13,106	14,187	15,656
Education	9,520	10,136	10,868	11,801	11,589	12,740	12,582	12,821
Human health and social work activities	5,576	5,956	6,195	6,904	7,474	8,101	8,634	9,238
Arts, entertainment and recreation	1,793	1,924	2,156	829	928	990	1,269	1,515
Other service activities	2,583	2,827	2,785	2,987	3,045	3,107	3,283	3,514
Gross provincial cluster product	247,364	290,943	333,113	335,935	342,702	355,458	389,151	436,172
Gross provincial cluster product per capita (Baht)	127,096	146,091	166,207	166,642	169,034	174,440	189,940	211,887
Population (1,000 persons)	1,946	1,992	2,004	2,016	2,027	2,038	2,049	2,059

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

WEST COAST SOUTHERN SUBREGION

(PHUKET, RANONG, PHANGNGA, KRABI, SATUN and TRANG)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	48,858	45,764	45,220	46,012	46,871	47,994	42,518	42,138
Agriculture, forestry and fishing	48,858	45,764	45,220	46,012	46,871	47,994	42,518	42,138
Non-Agriculture	144,099	155,494	169,602	182,343	192,668	202,676	227,712	245,713
Mining and quarrying	526	573	597	679	712	654	803	944
Manufacturing	10,904	10,607	10,369	10,720	10,882	11,006	10,866	10,856
Electricity, gas, steam and air conditioning supply	3,700	4,017	4,363	4,867	4,820	5,107	5,103	5,503
Water supply; sewerage, waste management and remediation activities	410	430	419	440	557	515	458	522
Construction	6,894	8,452	6,966	7,475	7,702	7,178	8,390	9,788
Wholesale and retail trade; repair of motor vehicles and motorcycles	19,566	21,623	22,461	19,298	17,389	17,234	17,748	19,717
Transportation and storage	21,190	22,618	27,060	29,243	30,703	37,407	40,646	44,247
Accommodation and food service activities	33,318	38,963	47,022	55,972	67,505	69,717	93,114	101,921
Information and communication	3,603	3,634	4,020	4,183	4,049	4,276	4,384	3,339
Financial and insurance activities	7,027	7,075	7,821	8,861	10,519	11,246	11,894	12,807
Real estate activities	8,925	9,045	9,866	10,753	9,971	11,427	10,248	11,175
Professional, scientific and technical activities	369	309	369	381	424	448	488	694
Administrative and support service activities	2,900	2,908	3,738	5,691	7,322	7,813	9,006	9,525
Public administration and defence; compulsory social security	9,300	9,419	9,702	11,096	9,782	8,196	8,530	9,056
Education	6,552	6,885	6,979	7,196	6,850	7,194	6,764	6,695
Human health and social work activities	4,450	4,688	4,810	5,256	5,528	5,839	6,019	6,206
Arts, entertainment and recreation	2,209	2,477	2,912	1,131	1,279	1,379	1,777	2,174
Other service activities	2,286	2,441	2,347	2,472	2,469	2,477	2,568	2,657
Gross provincial cluster product (CVMs)	191,200	198,692	210,209	221,962	232,152	242,653	260,054	276,550

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	104,452	145,008	162,460	147,240	149,014	129,555	122,136	137,652
Agriculture, forestry and fishing	104,452	145,008	162,460	147,240	149,014	129,555	122,136	137,652
Non-Agriculture	220,772	254,628	268,442	280,888	285,131	284,285	305,377	331,218
Mining and quarrying	15,365	21,462	16,096	16,266	13,773	14,669	15,838	13,494
Manufacturing	41,273	52,809	60,380	55,516	57,459	54,753	59,160	58,544
Electricity, gas, steam and air conditioning supply	11,227	12,006	11,838	12,555	12,461	13,448	12,509	15,220
Water supply; sewerage, waste management and remediation activities	557	544	619	705	864	903	1,141	1,663
Construction	10,430	11,919	12,691	13,649	12,292	12,620	14,157	14,795
Wholesale and retail trade; repair of motor vehicles and motorcycles	39,472	47,331	49,512	47,119	46,690	47,496	49,945	59,302
Transportation and storage	9,462	10,522	10,380	10,759	9,513	11,518	12,864	13,559
Accommodation and food service activities	10,761	12,399	14,686	18,491	24,021	26,214	32,667	38,463
Information and communication	2,539	2,763	3,077	3,208	2,934	2,964	3,089	2,433
Financial and insurance activities	12,507	13,520	14,929	17,090	20,300	21,823	22,751	25,616
Real estate activities	13,305	13,687	14,105	16,207	17,448	13,679	13,932	15,658
Professional, scientific and technical activities	165	171	170	212	241	274	351	403
Administrative and support service activities	2,191	1,750	1,768	1,631	2,057	2,379	2,667	2,810
Public administration and defence; compulsory social security	20,426	21,587	23,642	29,560	26,804	20,559	22,552	25,450
Education	20,917	22,085	23,825	25,925	25,712	27,947	27,784	28,774
Human health and social work activities	8,287	8,177	8,559	9,311	9,752	10,290	10,982	11,871
Arts, entertainment and recreation	304	390	444	488	514	492	544	674
Other service activities	1,582	1,507	1,720	2,195	2,298	2,258	2,444	2,487
Gross provincial cluster product	325,224	399,635	430,902	428,128	434,145	413,840	427,513	468,870
Gross provincial cluster product per capita (Baht)	95,326	117,338	125,421	123,613	124,352	117,647	120,652	131,364
Population (1,000 persons)	3,412	3,406	3,436	3,463	3,491	3,518	3,543	3,569

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

EAST COAST SOUTHERN SUBREGION

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	61,941	58,482	53,500	59,023	68,880	67,982	64,048	63,919
Agriculture, forestry and fishing	61,941	58,482	53,500	59,023	68,880	67,982	64,048	63,919
Non-Agriculture	169,401	186,429	188,030	196,602	196,421	191,945	200,318	209,435
Mining and quarrying	11,618	16,671	12,624	11,668	9,496	9,611	9,713	8,205
Manufacturing	28,655	30,815	31,259	32,421	34,417	34,211	34,912	32,930
Electricity, gas, steam and air conditioning supply	9,631	10,383	9,980	10,833	9,888	10,441	9,716	11,127
Water supply; sewerage, waste management and remediation activities	461	474	491	524	514	468	611	870
Construction	8,184	9,098	9,148	9,553	8,488	8,694	10,141	10,857
Wholesale and retail trade; repair of motor vehicles and motorcycles	28,224	32,255	32,841	29,063	28,682	26,908	28,241	31,798
Transportation and storage	6,889	7,701	7,592	8,097	7,220	8,360	8,906	9,110
Accommodation and food service activities	10,458	12,026	14,390	17,903	22,285	24,264	28,736	31,487
Information and communication	3,153	3,429	3,817	3,988	3,668	3,798	4,012	3,129
Financial and insurance activities	9,115	9,518	10,195	11,791	13,395	14,143	14,704	16,380
Real estate activities	14,221	14,484	14,871	16,958	18,399	14,505	14,627	16,559
Professional, scientific and technical activities	153	154	148	180	202	226	293	336
Administrative and support service activities	1,629	1,249	1,204	1,075	1,329	1,509	1,715	1,799
Public administration and defence; compulsory social security	14,765	15,378	16,431	19,894	17,338	12,856	13,560	14,721
Education	14,266	14,867	15,120	15,589	14,981	15,546	14,714	14,808
Human health and social work activities	6,557	6,376	6,576	7,011	7,134	7,331	7,574	7,896
Arts, entertainment and recreation	267	338	380	410	425	403	461	603
Other service activities	1,373	1,267	1,384	1,698	1,707	1,616	1,727	1,743
Gross provincial cluster product (CVMs)	230,305	241,890	235,736	251,606	265,907	260,736	263,827	272,251

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	88,915	125,982	145,381	119,750	106,936	98,242	86,513	95,580
Agriculture, forestry and fishing	88,915	125,982	145,381	119,750	106,936	98,242	86,513	95,580
Non-Agriculture	214,466	252,506	275,851	279,544	290,239	286,467	311,236	321,417
Mining and quarrying	17,164	23,489	22,967	24,665	35,400	36,307	38,314	30,996
Manufacturing	47,645	58,369	68,463	63,274	61,270	59,194	61,456	63,678
Electricity, gas, steam and air conditioning supply	5,284	5,428	5,859	5,964	6,555	6,846	6,459	7,133
Water supply; sewerage, waste management and remediation activities	664	684	708	819	963	961	1,008	1,041
Construction	11,658	16,132	15,233	16,439	18,879	16,213	16,427	18,112
Wholesale and retail trade; repair of motor vehicles and motorcycles	37,081	45,007	47,969	42,253	38,753	39,987	41,478	47,908
Transportation and storage	10,357	10,148	10,744	11,298	11,184	13,035	15,001	15,246
Accommodation and food service activities	3,483	4,540	5,051	4,764	5,961	6,371	7,677	8,915
Information and communication	2,369	2,745	3,097	3,192	3,106	3,028	3,070	2,478
Financial and insurance activities	10,943	11,667	13,272	14,611	16,805	19,010	19,359	21,263
Real estate activities	12,084	11,366	11,510	12,009	13,705	11,134	12,252	13,030
Professional, scientific and technical activities	539	520	628	645	661	655	607	589
Administrative and support service activities	1,780	2,125	2,273	1,933	2,104	2,297	2,363	2,194
Public administration and defence; compulsory social security	20,257	24,695	27,994	34,207	30,351	22,992	30,613	31,956
Education	23,043	24,843	28,961	31,171	31,681	34,713	40,546	41,480
Human health and social work activities	7,757	8,530	8,688	9,472	9,987	10,677	11,467	12,239
Arts, entertainment and recreation	187	250	314	333	338	346	343	418
Other service activities	2,172	1,969	2,120	2,496	2,536	2,701	2,795	2,742
Gross provincial cluster product	303,381	378,489	421,233	399,295	397,174	384,709	397,748	416,997
Gross provincial cluster product per capita (Baht)	87,995	109,285	120,904	113,908	112,660	108,496	111,588	116,407
Population (1,000 persons)	3,448	3,463	3,484	3,505	3,525	3,546	3,564	3,582

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

SOUTHERN BORDER SUBREGION
(YALA, NARATHIWAT and PATTANI)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	68,536	66,214	64,298	64,380	63,633	65,438	61,810	62,600
Agriculture, forestry and fishing	68,536	66,214	64,298	64,380	63,633	65,438	61,810	62,600
Non-Agriculture	165,874	184,138	189,472	191,084	196,221	190,503	204,349	207,795
Mining and quarrying	11,978	16,652	15,960	14,842	20,647	20,812	23,072	21,374
Manufacturing	36,074	35,638	35,825	37,092	37,285	37,712	37,493	36,935
Electricity, gas, steam and air conditioning supply	5,113	5,371	5,696	6,285	6,262	6,333	6,327	6,935
Water supply; sewerage, waste management and remediation activities	539	584	552	603	581	508	559	563
Construction	8,999	12,120	10,798	11,311	12,803	10,967	11,558	13,054
Wholesale and retail trade; repair of motor vehicles and motorcycles	27,595	31,857	32,887	27,171	24,861	23,777	24,574	26,928
Transportation and storage	8,219	8,183	8,625	9,198	9,183	10,256	11,458	11,157
Accommodation and food service activities	3,358	4,372	4,892	4,514	5,413	5,728	6,566	7,119
Information and communication	3,063	3,549	4,003	4,130	4,031	4,018	4,122	3,301
Financial and insurance activities	7,687	8,070	8,760	9,680	10,668	11,820	12,032	13,029
Real estate activities	12,954	12,073	12,193	12,641	14,547	11,898	12,948	13,872
Professional, scientific and technical activities	454	423	495	493	498	486	455	442
Administrative and support service activities	1,365	1,568	1,607	1,321	1,413	1,516	1,579	1,462
Public administration and defence; compulsory social security	14,643	17,592	19,456	23,021	19,632	14,378	18,407	18,484
Education	15,929	16,998	18,736	19,153	18,898	19,815	22,115	22,018
Human health and social work activities	6,011	6,504	6,515	6,938	7,086	7,362	7,652	7,874
Arts, entertainment and recreation	160	210	258	266	267	269	278	363
Other service activities	1,857	1,637	1,703	1,941	1,914	1,988	2,057	2,013
Gross provincial cluster product (CVMs)	233,818	249,696	252,116	253,632	257,522	254,005	264,157	268,377

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	34,278	35,484	42,534	46,055	47,049	44,187	42,375	40,932
Agriculture, forestry and fishing	34,278	35,484	42,534	46,055	47,049	44,187	42,375	40,932
Non-Agriculture	400,796	470,263	436,392	596,680	544,679	557,515	541,502	593,583
Mining and quarrying	615	525	583	664	689	738	907	1,038
Manufacturing	284,604	341,953	300,310	435,749	385,087	393,527	371,839	412,369
Electricity, gas, steam and air conditioning supply	6,472	7,649	7,990	9,099	9,837	10,307	10,105	10,194
Water supply; sewerage, waste management and remediation activities	1,775	1,801	1,874	2,158	2,357	2,483	2,663	2,749
Construction	7,539	8,323	10,092	13,274	12,319	10,748	12,172	12,044
Wholesale and retail trade; repair of motor vehicles and motorcycles	42,508	47,894	49,460	60,241	57,206	60,404	61,322	69,599
Transportation and storage	10,504	12,401	11,992	12,684	11,297	13,616	14,192	14,315
Accommodation and food service activities	1,206	1,356	1,521	1,510	1,731	1,747	2,038	2,322
Information and communication	1,912	2,074	2,357	2,442	2,288	2,333	2,746	2,722
Financial and insurance activities	6,384	6,462	6,861	7,902	9,232	10,485	11,762	13,105
Real estate activities	7,788	7,621	8,084	8,703	9,441	8,776	9,759	9,261
Professional, scientific and technical activities	261	402	321	373	486	413	445	522
Administrative and support service activities	1,545	2,262	2,510	1,951	2,030	2,017	2,098	2,252
Public administration and defence; compulsory social security	12,108	12,779	13,639	17,787	17,385	14,939	15,400	16,397
Education	10,087	10,667	12,369	14,555	15,299	16,534	15,235	15,348
Human health and social work activities	3,704	4,047	4,316	4,789	5,131	5,539	5,879	6,304
Arts, entertainment and recreation	165	221	264	425	422	430	440	551
Other service activities	1,619	1,827	1,849	2,376	2,441	2,478	2,499	2,488
Gross provincial cluster product	435,073	505,748	478,926	642,736	591,728	601,702	583,877	634,514
Gross provincial cluster product per capita (Baht)	213,270	245,071	228,084	301,022	272,550	272,698	260,522	278,775
Population (1,000 persons)	2,040	2,064	2,100	2,135	2,171	2,206	2,241	2,276

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

EASTERN SUBREGION 1

(CHON BURI, CHACHOENGSAO and RAYONG)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	23,637	22,262	24,809	24,576	24,858	24,722	24,201	23,655
Agriculture, forestry and fishing	23,637	22,262	24,809	24,576	24,858	24,722	24,201	23,655
Non-Agriculture	343,667	396,018	362,316	490,814	445,768	446,918	434,053	477,442
Mining and quarrying	436	377	432	490	476	497	564	585
Manufacturing	256,520	301,323	262,488	379,120	335,667	338,241	322,551	362,466
Electricity, gas, steam and air conditioning supply	6,100	7,489	8,187	9,499	9,060	9,385	9,383	9,656
Water supply; sewerage, waste management and remediation activities	1,049	1,103	1,121	1,295	1,422	1,406	1,565	2,507
Construction	5,885	6,329	7,239	9,247	8,459	7,365	8,659	8,776
Wholesale and retail trade; repair of motor vehicles and motorcycles	30,151	34,009	33,930	39,729	37,283	37,629	36,999	39,986
Transportation and storage	6,688	7,783	7,349	8,166	7,555	8,252	8,273	8,030
Accommodation and food service activities	1,178	1,322	1,495	1,473	1,618	1,632	1,812	1,923
Information and communication	2,305	2,517	2,882	2,997	2,820	2,910	3,450	3,418
Financial and insurance activities	4,603	4,531	4,658	5,415	6,041	6,714	7,520	8,294
Real estate activities	8,310	8,046	8,502	9,082	9,918	9,270	10,203	9,756
Professional, scientific and technical activities	217	324	250	281	360	302	329	386
Administrative and support service activities	1,245	1,753	1,863	1,400	1,433	1,401	1,474	1,580
Public administration and defence; compulsory social security	8,752	9,103	9,480	11,971	11,245	9,341	9,259	9,485
Education	6,867	7,162	7,822	8,714	8,871	9,148	8,023	7,854
Human health and social work activities	2,839	3,050	3,195	3,454	3,578	3,749	3,847	3,975
Arts, entertainment and recreation	133	174	200	318	314	318	336	446
Other service activities	1,368	1,501	1,467	1,817	1,799	1,766	1,766	1,754
Gross provincial cluster product (CVMs)	367,753	417,675	387,976	513,031	469,742	470,653	457,371	499,024

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	101,414	116,168	142,886	123,576	116,705	115,265	108,281	115,220
Agriculture, forestry and fishing	101,414	116,168	142,886	123,576	116,705	115,265	108,281	115,220
Non-Agriculture	1,179,969	1,343,919	1,406,137	1,486,402	1,587,471	1,654,028	1,691,599	1,843,750
Mining and quarrying	219,825	244,213	277,798	347,519	351,155	348,366	285,409	252,753
Manufacturing	571,472	670,658	646,650	617,162	677,148	712,303	774,609	883,520
Electricity, gas, steam and air conditioning supply	71,693	72,489	90,186	86,388	97,565	105,614	109,430	123,326
Water supply; sewerage, waste management and remediation activities	4,816	4,852	4,832	5,451	6,160	6,352	6,893	6,945
Construction	19,625	22,992	23,752	23,903	30,866	30,096	34,465	35,816
Wholesale and retail trade; repair of motor vehicles and motorcycles	110,009	128,530	134,306	128,622	133,710	144,718	156,092	179,958
Transportation and storage	49,196	54,782	55,285	60,603	63,651	64,855	71,883	77,432
Accommodation and food service activities	19,190	21,438	24,611	27,364	30,930	35,036	43,789	64,371
Information and communication	4,473	4,962	3,861	5,746	5,669	5,927	6,189	5,216
Financial and insurance activities	19,739	19,623	22,384	26,255	31,658	37,942	41,043	44,748
Real estate activities	14,115	14,850	17,162	18,173	16,678	22,100	20,830	22,251
Professional, scientific and technical activities	2,581	4,166	18,214	32,683	31,579	31,318	29,906	29,269
Administrative and support service activities	13,740	16,074	19,213	15,658	15,458	14,966	16,049	17,249
Public administration and defence; compulsory social security	31,338	33,894	35,070	49,458	50,849	46,982	43,496	46,359
Education	12,302	12,815	13,938	15,654	16,482	17,964	20,517	20,893
Human health and social work activities	10,173	11,413	11,857	13,367	13,865	14,872	15,854	16,822
Arts, entertainment and recreation	591	820	1,145	1,524	1,589	1,810	1,908	2,237
Other service activities	5,090	5,347	5,874	10,875	12,460	12,807	13,238	14,586
Gross provincial cluster product	1,281,384	1,460,086	1,549,023	1,609,979	1,704,176	1,769,294	1,799,880	1,958,969
Gross provincial cluster product per capita (Baht)	424,511	470,009	491,752	504,157	526,743	539,977	542,556	583,494
Population (1,000 persons)	3,018	3,107	3,150	3,193	3,235	3,277	3,317	3,357

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

EASTERN SUBREGION 2

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	57,331	64,371	68,902	67,206	64,914	63,449	57,249	56,094
Agriculture, forestry and fishing	57,331	64,371	68,902	67,206	64,914	63,449	57,249	56,094
Non-Agriculture	867,787	942,517	939,876	961,845	1,000,182	1,005,314	1,045,886	1,105,442
Mining and quarrying	138,907	144,813	144,269	158,604	159,356	156,100	157,759	161,694
Manufacturing	420,986	461,830	437,042	413,957	435,718	434,835	456,270	478,436
Electricity, gas, steam and air conditioning supply	59,052	59,230	66,237	70,303	75,183	77,418	82,651	84,292
Water supply; sewerage, waste management and remediation activities	3,006	3,118	3,010	3,380	3,749	3,613	4,074	5,999
Construction	15,395	17,465	17,102	16,696	21,198	20,676	24,472	26,043
Wholesale and retail trade; repair of motor vehicles and motorcycles	80,776	94,046	94,861	87,590	90,356	93,544	97,440	106,950
Transportation and storage	36,796	40,895	41,206	45,597	48,681	49,288	50,870	54,249
Accommodation and food service activities	18,494	20,644	23,850	25,976	28,142	31,247	37,217	51,366
Information and communication	5,567	6,183	4,807	7,167	7,101	7,586	7,997	6,694
Financial and insurance activities	13,802	13,696	14,910	17,524	20,175	23,474	25,392	27,358
Real estate activities	14,710	15,292	17,547	18,371	16,915	22,484	21,041	22,651
Professional, scientific and technical activities	2,168	3,382	14,283	24,779	23,560	23,010	22,207	21,747
Administrative and support service activities	10,878	12,260	14,089	11,102	10,779	10,270	11,138	11,957
Public administration and defence; compulsory social security	22,653	24,145	24,374	33,284	32,891	29,379	26,153	26,815
Education	8,575	8,834	9,091	9,700	9,907	10,322	11,223	11,103
Human health and social work activities	8,273	9,165	9,411	10,446	10,557	11,052	11,395	11,653
Arts, entertainment and recreation	524	732	1,026	1,371	1,435	1,651	1,751	2,108
Other service activities	4,308	4,432	4,747	8,530	9,548	9,631	10,013	11,011
Gross provincial cluster product (CVMs)	924,995	1,007,335	1,010,379	1,029,524	1,064,713	1,068,156	1,101,657	1,159,278

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	50,504	44,873	50,927	67,516	70,651	61,866	53,584	48,794
Agriculture, forestry and fishing	50,504	44,873	50,927	67,516	70,651	61,866	53,584	48,794
Non-Agriculture	583,148	645,673	606,070	652,276	726,843	698,858	754,185	763,423
Mining and quarrying	9,750	10,093	10,666	10,977	11,213	11,585	13,515	22,781
Manufacturing	359,866	411,150	370,248	379,864	449,785	417,344	455,000	438,554
Electricity, gas, steam and air conditioning supply	23,681	24,770	22,745	27,384	27,960	30,357	37,462	41,298
Water supply; sewerage, waste management and remediation activities	1,137	1,139	1,069	1,239	1,379	1,613	1,573	1,706
Construction	9,779	10,825	11,226	19,501	11,625	12,114	12,605	13,516
Wholesale and retail trade; repair of motor vehicles and motorcycles	59,808	63,799	62,759	66,037	72,144	72,388	78,609	86,058
Transportation and storage	20,069	21,198	20,460	21,562	21,910	25,371	27,478	28,202
Accommodation and food service activities	3,065	3,325	3,089	3,312	3,426	3,427	3,695	3,936
Information and communication	3,198	3,321	3,252	3,151	2,990	3,127	3,106	2,602
Financial and insurance activities	12,444	12,839	13,944	16,290	18,898	20,689	21,721	24,384
Real estate activities	12,576	11,737	11,723	12,463	13,583	11,895	12,539	13,176
Professional, scientific and technical activities	9,585	10,104	10,228	13,103	12,423	11,752	12,422	10,791
Administrative and support service activities	2,020	2,432	2,330	3,635	3,899	4,187	4,099	3,964
Public administration and defence; compulsory social security	25,554	27,132	28,713	37,460	37,953	33,979	31,158	32,693
Education	17,951	18,770	19,480	20,832	21,589	22,372	21,461	21,188
Human health and social work activities	8,707	8,671	9,298	10,236	10,709	11,401	12,176	12,940
Arts, entertainment and recreation	381	501	594	730	768	765	790	984
Other service activities	3,577	3,867	4,246	4,500	4,589	4,492	4,775	4,652
Gross provincial cluster product	633,651	690,545	656,998	719,792	797,494	760,724	807,770	812,217
Gross provincial cluster product per capita (Baht)	204,092	221,647	210,467	230,192	254,699	242,700	257,521	258,839
Population (1,000 persons)	3,105	3,116	3,122	3,127	3,131	3,134	3,137	3,138

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	27,855	24,912	26,334	26,644	28,444	27,587	24,332	23,038
Agriculture, forestry and fishing	27,855	24,912	26,334	26,644	28,444	27,587	24,332	23,038
Non-Agriculture	477,488	520,855	479,715	516,766	564,101	524,479	558,631	558,996
Mining and quarrying	7,335	7,642	8,231	8,502	8,534	8,706	9,206	11,580
Manufacturing	301,505	336,767	297,837	310,263	360,389	323,815	351,241	343,958
Electricity, gas, steam and air conditioning supply	19,661	21,020	19,725	23,616	21,861	23,476	28,478	29,650
Water supply; sewerage, waste management and remediation activities	916	964	835	921	860	895	911	1,000
Construction	7,579	8,167	7,984	13,479	7,942	8,249	8,926	9,805
Wholesale and retail trade; repair of motor vehicles and motorcycles	43,379	46,379	44,127	44,497	48,192	45,756	48,308	50,339
Transportation and storage	14,753	15,617	14,774	16,105	16,848	17,731	18,513	18,023
Accommodation and food service activities	2,906	3,160	2,928	2,988	2,963	2,854	2,940	2,966
Information and communication	4,310	4,473	4,379	4,249	4,046	4,317	4,341	3,608
Financial and insurance activities	9,069	9,189	9,585	11,233	12,448	13,323	13,971	15,573
Real estate activities	13,417	12,392	12,323	12,998	14,267	12,562	13,108	13,876
Professional, scientific and technical activities	12,384	13,493	14,326	18,988	18,570	17,764	18,522	16,247
Administrative and support service activities	1,622	1,883	1,739	2,623	2,765	2,922	2,894	2,796
Public administration and defence; compulsory social security	18,471	19,327	19,956	25,210	24,549	21,248	18,734	18,910
Education	12,225	12,620	12,344	12,497	12,549	12,409	11,327	10,867
Human health and social work activities	6,963	6,843	7,247	7,852	8,005	8,316	8,594	8,806
Arts, entertainment and recreation	310	396	453	541	559	548	592	789
Other service activities	3,003	3,173	3,377	3,464	3,423	3,256	3,453	3,360
Gross provincial cluster product (CVMs)	505,236	543,211	505,107	541,556	589,941	550,600	578,254	576,567

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 NONTABURI)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	43,608	44,023	45,382	52,149	54,808	53,987	51,850	52,926
Agriculture, forestry and fishing	43,608	44,023	45,382	52,149	54,808	53,987	51,850	52,926
Non-Agriculture	1,386,538	1,626,014	1,546,623	1,700,054	1,707,042	1,806,255	1,891,975	1,949,072
Mining and quarrying	2,398	2,218	2,753	3,522	3,364	3,161	2,970	3,041
Manufacturing	724,090	903,654	836,378	904,154	872,004	922,198	941,939	927,581
Electricity, gas, steam and air conditioning supply	31,198	34,539	32,379	35,557	38,943	40,387	39,069	40,632
Water supply; sewerage, waste management and remediation activities	7,319	8,008	7,759	8,340	8,664	8,837	9,189	10,123
Construction	32,628	37,640	31,931	38,284	45,847	42,353	48,535	55,826
Wholesale and retail trade; repair of motor vehicles and motorcycles	198,186	213,980	208,039	226,393	229,378	250,959	266,597	286,312
Transportation and storage	141,618	149,649	148,008	165,717	166,237	158,189	172,902	186,010
Accommodation and food service activities	15,321	23,860	18,105	15,037	16,418	16,587	19,328	21,042
Information and communication	15,276	16,854	18,815	21,971	26,033	28,564	30,289	33,932
Financial and insurance activities	41,468	44,309	49,121	56,434	67,071	74,718	84,550	89,639
Real estate activities	32,190	32,690	36,603	38,051	38,558	47,528	48,600	52,099
Professional, scientific and technical activities	14,923	17,311	8,966	9,392	10,005	11,096	11,894	13,156
Administrative and support service activities	22,418	26,929	26,160	36,457	34,385	34,456	35,307	36,176
Public administration and defence; compulsory social security	38,017	37,326	39,660	49,521	50,018	47,606	50,668	52,564
Education	25,395	28,622	31,312	34,647	38,848	45,255	51,280	55,222
Human health and social work activities	29,364	32,511	33,941	35,592	39,285	44,075	46,416	48,674
Arts, entertainment and recreation	1,395	1,741	1,876	2,144	2,296	10,284	10,556	12,985
Other service activities	13,334	14,173	14,817	18,841	19,687	20,002	21,884	24,056
Gross provincial cluster product	1,430,146	1,670,037	1,592,005	1,752,203	1,761,850	1,860,242	1,943,825	2,001,999
Gross provincial cluster product per capita (Baht)	237,663	264,571	247,311	267,004	263,456	273,085	280,253	283,607
Population (1,000 persons)	6,018	6,312	6,437	6,562	6,687	6,812	6,936	7,059

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

CENTER CENTRAL SUBREGION

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	38,514	40,444	40,094	39,587	41,017	39,121	36,862	36,101
Agriculture, forestry and fishing	38,514	40,444	40,094	39,587	41,017	39,121	36,862	36,101
Non-Agriculture	1,168,479	1,354,814	1,253,409	1,359,858	1,353,577	1,393,634	1,434,209	1,462,731
Mining and quarrying	1,431	1,530	1,734	2,074	1,984	1,837	1,848	1,789
Manufacturing	622,835	753,640	672,893	720,254	690,102	706,044	706,215	696,500
Electricity, gas, steam and air conditioning supply	29,294	32,931	32,512	35,070	34,103	34,939	34,348	35,480
Water supply; sewerage, waste management and remediation activities	6,574	7,311	6,908	7,367	7,308	7,101	7,525	9,053
Construction	25,482	28,451	22,925	26,663	31,388	29,008	34,377	40,495
Wholesale and retail trade; repair of motor vehicles and motorcycles	155,191	168,574	158,232	169,180	171,800	178,947	183,202	188,111
Transportation and storage	118,941	134,895	135,244	151,240	156,204	151,179	164,863	173,791
Accommodation and food service activities	14,628	22,839	17,256	13,684	14,326	13,952	15,530	16,000
Information and communication	19,101	20,983	23,286	27,011	31,957	35,359	37,869	42,253
Financial and insurance activities	29,994	32,103	33,922	39,121	44,142	47,657	53,803	56,465
Real estate activities	33,382	33,481	37,172	38,228	38,866	48,066	48,772	52,691
Professional, scientific and technical activities	12,521	14,044	7,057	7,182	7,543	8,242	8,925	9,877
Administrative and support service activities	18,523	21,484	20,149	27,145	25,201	24,870	25,758	26,403
Public administration and defence; compulsory social security	27,480	26,590	27,564	33,327	32,353	29,769	30,465	30,405
Education	17,730	20,001	20,697	21,598	23,559	26,191	28,291	29,701
Human health and social work activities	24,940	27,290	28,188	29,121	31,335	34,298	34,890	35,226
Arts, entertainment and recreation	1,447	1,827	1,990	2,283	2,460	10,891	11,623	15,248
Other service activities	11,661	12,207	12,481	15,553	15,909	15,892	17,318	18,785
Gross provincial cluster product (CVMs)	1,208,270	1,396,921	1,294,802	1,401,166	1,396,393	1,434,422	1,472,571	1,500,263

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	58,213	52,654	61,808	75,168	77,103	75,831	71,813	69,974
Agriculture, forestry and fishing	58,213	52,654	61,808	75,168	77,103	75,831	71,813	69,974
Non-Agriculture	197,126	210,317	226,778	239,220	235,798	246,422	260,015	276,848
Mining and quarrying	4,269	5,115	5,495	5,364	5,595	5,353	9,884	7,519
Manufacturing	58,415	66,306	82,730	74,080	70,323	75,151	71,655	74,931
Electricity, gas, steam and air conditioning supply	32,775	35,586	30,540	35,936	34,702	35,721	41,628	45,880
Water supply; sewerage, waste management and remediation activities	1,026	1,030	1,081	1,081	1,388	1,599	1,549	1,691
Construction	7,170	6,976	7,162	8,740	8,857	9,890	10,552	11,917
Wholesale and retail trade; repair of motor vehicles and motorcycles	24,650	24,245	24,365	28,405	28,501	31,452	33,939	35,950
Transportation and storage	12,185	11,720	11,356	10,993	9,593	11,580	13,375	15,196
Accommodation and food service activities	1,427	1,658	1,960	1,968	2,159	2,469	3,345	3,876
Information and communication	1,441	1,470	1,632	1,673	1,548	1,703	1,750	1,381
Financial and insurance activities	8,599	8,788	9,248	10,481	11,702	12,886	14,054	15,663
Real estate activities	9,484	9,378	9,654	9,655	9,805	8,305	7,867	9,857
Professional, scientific and technical activities	65	66	83	81	92	109	124	128
Administrative and support service activities	1,175	1,164	1,252	976	972	1,110	1,751	2,517
Public administration and defence; compulsory social security	13,007	14,681	15,755	21,322	21,019	17,522	17,756	18,632
Education	13,061	13,816	15,629	18,527	19,155	20,710	19,320	19,536
Human health and social work activities	6,509	6,427	6,633	7,150	7,612	8,059	8,554	9,081
Arts, entertainment and recreation	295	399	473	625	657	674	692	875
Other service activities	1,573	1,491	1,730	2,161	2,117	2,130	2,223	2,216
Gross provincial cluster product	255,339	262,971	288,586	314,388	312,901	322,253	331,828	346,822
Gross provincial cluster product per capita (Baht)	104,391	107,681	117,914	128,194	127,359	131,001	134,734	140,691
Population (1,000 persons)	2,446	2,442	2,447	2,452	2,457	2,460	2,463	2,465

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

LOWER CENTRAL SUBREGION 1

(RATCHABURI, KANCHANABURI and SUPHAN BURI)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	33,491	30,001	34,886	35,820	35,178	36,379	34,658	33,309
Agriculture, forestry and fishing	33,491	30,001	34,886	35,820	35,178	36,379	34,658	33,309
Non-Agriculture	150,577	156,435	162,920	171,454	167,020	169,133	177,369	177,886
Mining and quarrying	3,091	3,718	4,058	3,931	3,949	3,687	6,369	4,142
Manufacturing	44,390	47,590	56,274	53,047	51,683	54,728	53,937	52,130
Electricity, gas, steam and air conditioning supply	26,747	29,128	24,910	28,193	25,402	25,729	28,808	28,710
Water supply; sewerage, waste management and remediation activities	788	835	809	776	844	854	862	945
Construction	5,514	5,233	5,062	6,001	6,008	6,687	7,420	8,585
Wholesale and retail trade; repair of motor vehicles and motorcycles	17,591	16,764	16,395	17,904	17,901	18,365	19,687	19,778
Transportation and storage	5,959	5,608	5,260	5,556	5,147	5,262	6,133	6,282
Accommodation and food service activities	1,378	1,599	1,906	1,892	1,989	2,262	2,914	3,146
Information and communication	1,895	1,944	2,170	2,240	2,091	2,364	2,462	1,925
Financial and insurance activities	6,141	6,146	6,230	7,096	7,565	8,151	8,881	9,820
Real estate activities	10,178	9,967	10,227	10,157	10,395	8,859	8,301	10,478
Professional, scientific and technical activities	60	60	74	70	78	91	105	109
Administrative and support service activities	878	835	857	646	632	709	1,132	1,625
Public administration and defence; compulsory social security	9,402	10,458	10,950	14,349	13,596	10,957	10,676	10,778
Education	8,879	9,276	9,883	11,084	11,109	11,460	10,177	10,002
Human health and social work activities	5,246	5,110	5,203	5,508	5,710	5,897	6,061	6,208
Arts, entertainment and recreation	240	315	360	464	479	486	519	699
Other service activities	1,385	1,272	1,407	1,683	1,572	1,512	1,546	1,535
Gross provincial cluster product (CVMs)	183,766	184,920	197,079	206,323	201,378	204,992	210,343	209,052

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)

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	21,616	21,667	24,577	24,716	24,059	25,272	24,470	26,310
Agriculture, forestry and fishing	21,616	21,667	24,577	24,716	24,059	25,272	24,470	26,310
Non-Agriculture	102,701	109,560	115,248	123,003	125,675	128,452	135,180	144,400
Mining and quarrying	2,820	2,334	2,779	3,047	2,807	2,809	2,824	3,572
Manufacturing	33,787	36,704	41,693	38,017	39,487	38,975	40,641	43,576
Electricity, gas, steam and air conditioning supply	2,766	2,928	2,935	3,276	3,536	3,665	3,451	3,627
Water supply; sewerage, waste management and remediation activities	309	318	331	380	472	534	557	580
Construction	5,470	6,304	5,619	6,536	6,519	7,703	8,384	8,561
Wholesale and retail trade; repair of motor vehicles and motorcycles	12,993	13,109	12,742	13,522	13,500	15,536	16,772	19,107
Transportation and storage	5,700	5,485	5,190	5,901	5,866	6,239	7,585	7,719
Accommodation and food service activities	6,415	6,921	6,700	7,336	9,038	9,373	10,372	11,505
Information and communication	1,019	1,063	1,211	1,209	1,217	1,304	1,401	1,223
Financial and insurance activities	4,940	5,258	5,669	6,262	7,114	8,352	9,051	10,153
Real estate activities	4,887	5,766	5,896	6,516	5,992	6,288	6,070	5,893
Professional, scientific and technical activities	50	59	63	67	94	93	100	118
Administrative and support service activities	869	873	1,043	1,415	1,676	1,643	1,789	1,948
Public administration and defence; compulsory social security	9,550	11,001	10,697	14,762	12,950	9,542	10,044	10,554
Education	6,773	7,068	7,911	9,094	9,362	10,065	9,534	9,394
Human health and social work activities	3,235	3,107	3,297	3,653	3,856	4,096	4,356	4,643
Arts, entertainment and recreation	180	233	281	412	449	436	438	517
Other service activities	939	1,028	1,189	1,599	1,739	1,799	1,811	1,710
Gross provincial cluster product	124,317	131,227	139,825	147,719	149,734	153,724	159,651	170,710
Gross provincial cluster product per capita (Baht)	110,442	116,678	124,102	130,911	132,555	135,944	141,122	150,818
Population (1,000 persons)	1,126	1,125	1,127	1,128	1,130	1,131	1,131	1,132

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

LOWER CENTRAL SUBREGION 2

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

(Millions of Baht)

	2009	2010	2011	2012r	2013r	2014r	2015r	2016p
Agriculture	16,329	15,711	16,894	16,929	16,355	16,462	14,822	14,765
Agriculture, forestry and fishing	16,329	15,711	16,894	16,929	16,355	16,462	14,822	14,765
Non-Agriculture	81,361	85,914	87,001	91,126	91,553	90,496	92,591	96,308
Mining and quarrying	1,153	1,194	1,155	1,168	1,141	1,155	1,252	1,286
Manufacturing	27,113	28,656	30,834	28,253	29,303	27,657	27,413	28,866
Electricity, gas, steam and air conditioning supply	2,561	2,815	2,942	3,366	3,214	3,313	3,183	3,428
Water supply; sewerage, waste management and remediation activities	252	273	260	280	282	279	306	318
Construction	4,218	4,730	3,984	4,496	4,422	5,219	5,893	6,162
Wholesale and retail trade; repair of motor vehicles and motorcycles	9,590	9,473	8,975	9,036	9,066	9,500	10,226	11,063
Transportation and storage	4,566	4,527	4,258	4,669	4,625	4,913	5,372	5,472
Accommodation and food service activities	6,262	6,739	6,613	7,220	8,522	8,880	9,334	9,610
Information and communication	1,325	1,386	1,583	1,585	1,602	1,755	1,910	1,654
Financial and insurance activities	3,553	3,701	3,842	4,262	4,619	5,315	5,738	6,385
Real estate activities	5,163	6,025	6,127	6,712	6,204	6,538	6,261	6,127
Professional, scientific and technical activities	45	51	52	55	75	74	80	94
Administrative and support service activities	643	620	707	928	1,078	1,037	1,144	1,240
Public administration and defence; compulsory social security	6,903	7,837	7,434	9,934	8,377	5,967	6,039	6,105
Education	4,614	4,753	5,015	5,448	5,448	5,591	5,048	4,842
Human health and social work activities	2,620	2,481	2,595	2,824	2,903	3,008	3,101	3,191
Arts, entertainment and recreation	149	187	219	316	340	328	340	426
Other service activities	828	883	979	1,263	1,306	1,288	1,257	1,171
Gross provincial cluster product (CVMs)	97,686	101,559	103,895	107,994	107,802	106,871	107,188	110,768

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

GRP, GPP, GRP PER CAPITA
AND GPP PER CAPITA
IN 2016p

**GRP, GPP, PER CAPITA AT CURRENT MARKET PRICES AND POPULATION
IN THE YEAR 2016p**

NO.		GRP 2016p (Millions of Baht)	POPULATION 2016p (1,000 Persons)	PER CAPITA 2016p (Baht)
	NORTHEASTERN	1,423,122	18,674	76,207
	NORTHERN	1,132,861	11,443	98,999
	SOUTHERN	1,322,040	9,210	143,544
	EASTERN	2,593,484	5,633	460,377
	WESTERN	517,532	3,597	143,878
	CENTRAL	812,217	3,138	258,839
	BANGKOK AND VICINITIES	6,732,210	15,759	427,199
	WHOLE KINGDOM	14,533,466	67,455	215,455

NO.		GPP 2016p (Millions of Baht)	POPULATION 2016p (1,000 Persons)	PER CAPITA 2016p (Baht)
	NORTHEASTERN			
1	0101 KHON KAEN	194,848	1,739	112,038
2	0102 UDON THANI	107,524	1,260	85,359
3	0103 LOEI	44,980	539	83,439
4	0104 NONG KHAI	37,812	448	84,465
5	0105 MUKDAHAN	23,286	347	67,103
6	0106 NAKHON PHANOM	41,438	567	73,088
7	0107 SAKON NAKHON	52,501	811	64,759
8	0108 KALASIN	53,069	918	57,798
9	0109 NAKHON RATCHASIMA	263,578	2,496	105,618
10	0110 CHAIYAPHUM	59,051	955	61,826
11	0111 YASOTHON	26,050	482	54,047
12	0112 UBON RATCHATHANI	113,541	1,714	66,247
13	0113 ROI ET	68,647	1,072	64,052
14	0114 BURI RAM	82,064	1,251	65,586
15	0115 SURIN	70,473	1,110	63,462
16	0116 MAHA SARAKHAM	54,263	828	65,520
17	0117 SI SA KET	66,653	1,037	64,298
18	0118 NONGBUA LAMPHU	23,407	473	49,443
19	0119 AMNAT CHAREON	16,471	278	59,319
20	0120 BUENG KAN	23,463	350	67,021
	NORTHERN			
1	0201 CHIANG MAI	222,434	1,711	130,034
2	0202 LAMPANG	68,999	738	93,557
3	0203 UTTARADIT	33,590	434	77,340
4	0204 MAE HONG SON	12,253	200	61,255
5	0205 CHIANG RAI	99,827	1,149	86,884
6	0206 PHRAE	27,524	424	64,883
7	0207 LAMPHUN	70,329	407	172,717
8	0208 NAN	30,196	442	68,285
9	0209 PHAYAO	34,564	412	83,967
10	0210 NAKHON SAWAN	104,153	977	106,567
11	0211 PHITSANULOK	86,958	897	96,957
12	0212 KAM PHAENG PHET	107,038	776	137,882
13	0213 UTHAI THANI	26,143	293	89,376
14	0214 SUKHOTHAI	40,038	619	64,732
15	0215 TAK	47,523	507	93,779
16	0216 PHICHIT	42,375	541	78,367
17	0217 PHETCHABUN	78,916	917	86,017

NO.		GPP 2016p (Millions of Baht)	POPULATION 2016p (1,000 Persons)	PER CAPITA 2016p (Baht)
SOUTHERN				
1	0301 PHUKET	191,695	536	357,498
2	0302 SURAT THANI	200,997	1,047	191,927
3	0303 RANONG	25,707	255	100,720
4	0304 PHANGNGA	63,899	269	237,971
5	0305 KRABI	87,524	373	234,436
6	0306 CHUMPHON	82,250	488	168,460
7	0307 NAKHON SI THAMMARAT	150,515	1,526	98,627
8	0308 SONGKHLA	241,701	1,539	157,029
9	0309 SATUN	34,938	281	124,400
10	0310 YALA	43,941	446	98,562
11	0311 TRANG	67,348	625	107,720
12	0312 NARATHIWAT	42,110	689	61,115
13	0313 PHATTHALUNG	35,108	508	69,159
14	0314 PATTANI	54,308	627	86,571
EASTERN				
1	0401 CHON BURI	912,498	1,662	548,877
2	0402 CHACHOENGSAO	340,913	787	433,400
3	0403 RAYONG	897,117	889	1,009,496
4	0404 TRAT	39,277	271	145,177
5	0405 CHANTHABURI	110,078	536	205,522
6	0406 NAKHON NAYOK	25,328	273	92,629
7	0407 PRACHIN BURI	227,947	602	378,669
8	0408 SA KAEW	40,325	614	65,669
WESTERN				
1	0501 RATCHABURI	173,567	803	216,064
2	0502 KANCHANABURI	92,359	801	115,274
3	0503 PHACHUAP KHIRI KHAN	86,972	465	187,039
4	0504 PHETCHABURI	62,897	477	131,803
5	0505 SUPHAN BURI	80,896	861	93,999
6	0506 SAMUT SONGKHRAM	20,841	190	109,868
CENTRAL				
1	0601 SARABURI	237,062	717	330,837
2	0602 SINGBURI	24,969	205	121,910
3	0603 CHAI NAT	28,388	314	90,532
4	0604 ANG THONG	24,937	259	96,276
5	0605 LOP BURI	97,685	777	125,784
6	0606 PHRA NAKHON SRI AYUTHAYA	399,176	867	460,223
BANGKOK AND VICINITIES				
1	0701 BANGKOK METROPOLIS	4,730,212	8,700	543,708
2	0702 SAMUT PRAKAN	691,888	2,053	337,026
3	0703 PATHUM THANI	346,723	1,472	235,596
4	0704 SAMUT SAKHON	366,207	957	382,679
5	0705 NAKHON PATHOM	312,455	1,060	294,858
6	0706 NONTABURI	284,726	1,518	187,589

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