

## ESTIMATED RESIDENT POPULATION

As at 30 June 2008, the estimated resident population of Mackay Regional Council Local Government Area (LGA) was 112,607 persons, or 2.6 per cent of the state's population. The average annual growth rate in Mackay Regional Council LGA between 2003 and 2008 was 3.2 per cent, compared with 2.4 per cent for the state.

**Table 1 Estimated resident population by local government area, Mackay Regional Council, 2003, 2007 and 2008p**

Local Government Area	Estimated resident population as at 30 June			Average annual growth rate	
	2003	2007	2008p	2003 – 2008p (a)	2007 – 2008p
	— number —			%	%
Mackay Regional Council	96,018	109,957	112,607	3.2	2.4
Queensland	3,809,214	4,195,981	4,293,915	2.4	2.3
Region as % of Qld	2.5	2.6	2.6	..	..

p = preliminary .. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Average annual growth rate.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Regional Population Growth (Cat no. 3218.0) and unpublished data

## AGE PROFILES

In the Mackay Regional Council Local Government Area (LGA) as at 30 June 2008, 21.3 per cent of persons were aged 0 to 14 years, 68.3 per cent were aged 15 to 64 years and 10.4 per cent were aged 65 years and over (see following table).

**Table 2 Estimated resident population by age, by local government area, Mackay Regional Council, 30 June 2008<sup>p</sup>**

Local Government Area	Population by age									
	0-14		15-24		25-44		45-64		65+	
	number	%	number	%	number	%	number	%	number	%
Mackay Regional Council	23,929	21.3	15,320	13.6	32,865	29.2	28,747	25.5	11,746	10.4
Queensland	864,548	20.1	609,133	14.2	1,219,966	28.4	1,073,834	25.0	526,434	12.3
Region as % of Qld	2.8	..	2.5	..	2.7	..	2.7	..	2.2	..

p = preliminary .. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

Note: Based on ASGC 2006.

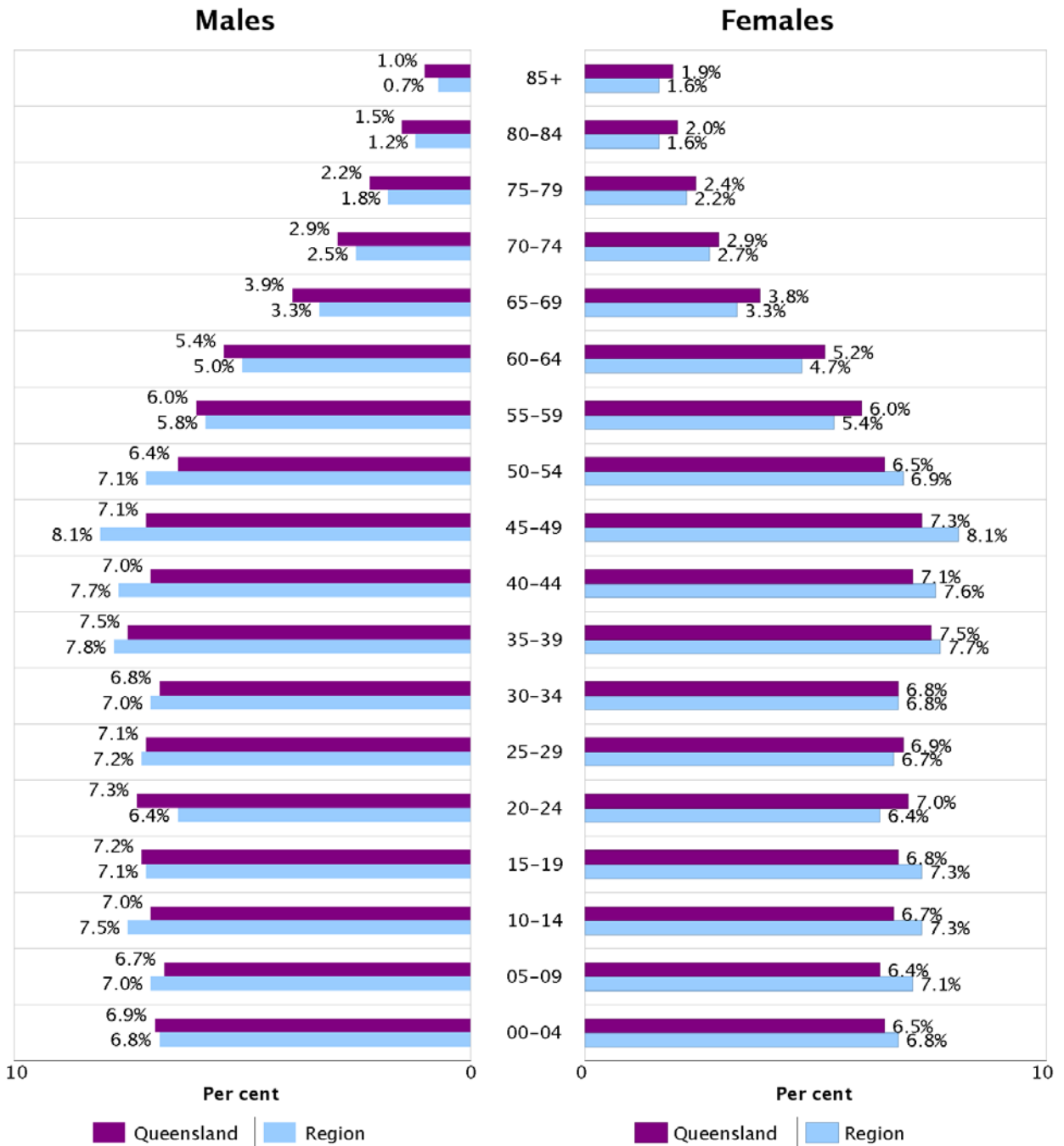
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Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Population Estimates by Age and Sex, Australia and States (Cat. no. 3235.0.55.001)

The following figure highlights the differences in age groups between Mackay Regional Council and Queensland as at 30 June 2008.

**Figure 1 Population by age group and sex, Mackay Regional Council and Queensland, 30 June 2008p**



p = preliminary

Note: Based on ASGC 2006.

Source: Australian Bureau of Statistics, Population Estimates by Age and Sex, Australia and States (Cat. no. 3235.0.55.001)

## URBAN CENTRES AND LOCALITIES

In broad terms, an urban centre is a population cluster of 1,000 or more people while a locality is a population cluster of between 200 and 999 people. For statistical purposes, people living in urban centres are classified as urban while those in localities are classified as rural. Each urban centre or locality has a clearly defined boundary and comprises one or more whole census collection districts.

Mackay Regional Council Local Government Area (LGA) contains one or more urban centres and/or localities. The urban centre or locality in the Mackay Regional Council LGA with the largest population at 30 June 2008 was the urban centre of Mackay, with a population of 74,236 persons (see following table). Of the urban centres and localities within Mackay Regional Council LGA, the urban centre of Mackay had the highest population density, with 693.1 persons per square kilometre.

**Table 3 Estimated resident population by urban centre/locality, Mackay Regional Council, 30 June 2008p**

Urban centre/locality	Estimated resident population number	Area km <sup>2</sup>	Population density persons/km <sup>2</sup>
Mackay	74,236	107.1	693.1
Sarina	3,474	9.0	386.0
Walkerston	2,927	4.3	680.7
Marian	1,441	8.2	175.7
Bakers Creek (L)	903	4.3	210.0
Mirani (L)	888	1.7	522.4
Half Tide Beach (L)	809	1.3	622.3
Armstrong Beach (L)	710	6.0	118.3
Seaforth (L)	687	16.6	41.4
Grasstree Beach (L)	656	2.4	273.3
Campwin Beach (L)	524	1.0	524.0
Midge Point (L)	445	10.3	43.2
Sarina Beach (L)	345	1.0	345.0
Calen (L)	329	5.4	60.9
Eton (L)	317	2.2	144.1
Finch Hatton (L)	291	2.3	126.5
Ball Bay (L)	272	3.8	71.6
Farleigh (L)	218	1.5	145.3
Haliday Bay (L)	204	3.8	53.7
Nindaroo (L)	183	7.7	23.8
<b>Mackay Regional Council</b>	<b>112,607</b>	<b>7,621.9</b>	<b>14.8</b>
Queensland	4,293,915	1,734,173.9	2.5
Region as % of Qld	2.6	0.4	6.5

p = preliminary . . . = not applicable

L = Locality

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

Note: Based on ASGC 2006.

Source: Australian Bureau of Statistics, Regional Population Growth (Cat no. 3218.0) and unpublished data



## INDIGENOUS POPULATION

At the time of the 2006 Census, there were 3,933 persons in Mackay Regional Council Local Government Area who stated they were of Aboriginal or Torres Strait Islander origin. These persons made up 3.9 per cent of the total population (compared with 3.3 per cent in Queensland).

Of the 3,933 persons who stated they were of Indigenous origin, 2,238 persons stated they were of Aboriginal origin, 1,149 persons stated they were of Torres Strait Islander origin, and 546 persons stated they were of both Aboriginal and Torres Strait Islander origin.

**Table 4 Number of persons by Indigenous status (a) by local government area, Mackay Regional Council, 2006**

Local Government Area	Aboriginal	Torres Strait Islander		Total Indigenous	Indigenous proportion	Non-Indigenous persons (c)	
		Both (b)	— number —			— number —	Total persons (c)
Mackay Regional Council	2,238	1,149	546	3,933	3.9	89,465	101,016
Queensland	98,716	18,374	10,488	127,578	3.3	3,552,041	3,904,532
Region as % of Qld	2.3	6.3	5.2	3.1	..	2.5	2.6

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Applicable to persons who are of 'Both Aboriginal and Torres Strait Islander origin'.

(c) Includes Indigenous status not stated.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, Indigenous Profile - I02

## MIGRATION 1 YEAR AGO

At the time of the 2006 Census, in Mackay Regional Council Local Government Area (LGA), 18.8 per cent or 18,781 persons were living (usually residing) at a different address one year earlier. In Queensland, 19.7 per cent of persons lived at a different address one year earlier. In Mackay Regional Council LGA, there were 73,413 persons who were living at the same address one year earlier.

**Table 5 Place of usual residence one year ago (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	Same address	Different address		Total (c)	Proportion with different address %	Total persons (d) number
		Within Australia	Overseas			
Mackay Regional Council	73,413	17,573	987	18,781	18.8	99,646
Queensland	2,855,736	693,143	57,580	759,134	19.7	3,851,522
Region as % of Qld	2.6	2.5	1.7	2.5	..	2.6

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Based on persons aged one year and over.

(c) Includes persons who stated that they were usually resident at a different address 1 year ago but did not state that address.

(d) Includes persons who did not state whether they were usually resident at a different address 1 year ago.

Note: Based on ASGC 2006.

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Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B37

## MIGRATION 5 YEARS AGO

At the time of the 2006 Census, in Mackay Regional Council Local Government Area (LGA), 45.6 per cent or 42,867 persons were living (usually residing) at a different address five years earlier. In Queensland, 47.6 per cent of persons lived at a different address five years earlier. In the Mackay Regional Council LGA, there were 43,101 persons who were living at the same address five years earlier.

**Table 6 Place of usual residence five years ago (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	Same address	Different address		Total (c)	Proportion with different address %	Total persons (d) number
		Within Australia	Overseas			
Mackay Regional Council	43,101	40,180	2,100	42,867	45.6	94,102
Queensland	1,644,415	1,552,025	159,540	1,735,228	47.6	3,647,455
Region as % of Qld	2.6	2.6	1.3	2.5	..	2.6

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Based on persons aged five years and over.

(c) Includes persons who stated that they were usually resident at a different address 5 years ago but did not state that address.

(d) Includes persons who did not state whether they were usually resident at a different address 5 years ago.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

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Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B38



## COUNTRY OF BIRTH

At the time of the 2006 Census, there were 9,417 persons in Mackay Regional Council Local Government Area who stated they were born overseas (9.3 per cent of the total population) and 82,844 persons who stated they were Australian-born (82.0 per cent of the total population). In comparison, 17.9 per cent of the Queensland population were born overseas and 75.2 per cent were Australian-born.

**Table 7 Number of persons by birthplace (a) by local government area, Mackay Regional Council, 2006**

Local Government Area	Born in Australia		Born in ESB Countries (b)		Born in NESB Countries		Total born Overseas		Total persons (c)
	number	%	number	%	number	%	number	%	
Mackay Regional Council	82,844	82.0	5,860	5.8	3,557	3.5	9,417	9.3	101,013
Queensland	2,935,260	75.2	391,807	10.0	307,637	7.9	699,444	17.9	3,904,533
Region as % of Qld	2.8	..	1.5	..	1.2	..	1.3	..	2.6

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

ESB = English-Speaking Background NESB = Non-English-Speaking Background

(a) Based on place of usual residence.

(b) Includes the UK, Ireland, Canada, USA, South Africa and New Zealand.

(c) Includes 'Inadequately Described', 'At Sea', 'Not Elsewhere Classified' and 'Not Stated response'.

Note: Based on ASGC 2006.

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Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B09

## PROFICIENCY IN SPOKEN ENGLISH

At the time of 2006 Census, in Mackay Regional Council Local Government Area (LGA), there were 2,035 persons born overseas who stated that they spoke a language other than English at home (21.6 per cent of the overseas-born population). In Queensland, 31.3 per cent of the overseas-born population spoke a language other than English at home.

Of the overseas-born persons in Mackay Regional Council LGA who stated that they spoke a language other than English, 206 persons stated that they spoke English not well or not at all. This was 2.2 per cent of the overseas-born population of Mackay Regional Council LGA, compared with 5.1 per cent in Queensland as a whole.

**Table 8 Proficiency in spoken English of overseas-born persons (a) by local government area, Mackay Regional Council, 2006**

Local Government Area	Speaks English only		Speaks other language at home and speaks English						Persons born overseas (c)
			very well or well		not well or not at all		Total (b)		
	number	%	number	%	number	%	number	%	
Mackay Regional Council	7,352	78.0	1,809	19.2	206	2.2	2,035	21.6	9,423
Queensland	476,791	68.2	180,936	25.9	35,676	5.1	218,958	31.3	699,445
Region as % of Qld	1.5	..	1.0	..	0.6	..	0.9	..	1.3

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Includes proficiency in English not stated.

(c) Excludes persons who did not state their country of birth.

Note: Based on ASGC 2006.

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Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B11

## FAMILY COMPOSITION

At the time of the 2006 Census, there were 26,699 families in Mackay Regional Council Local Government Area (LGA) (2.6 per cent of all Queensland families). Couple family with children was the dominant family type in the region (12,630 families).

In Mackay Regional Council LGA, there were 3,546 one-parent families, accounting for 13.3 per cent of all families in the region (compared with 15.9 per cent in Queensland).

**Table 9 Family composition (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	Couple family with no children (c)	Couple family with children (c)	One-parent family %	Total (d) number
	— number —			
Mackay Regional Council	10,222	12,630	13.3	26,699
Queensland	403,854	446,740	15.9	1,032,034
Region as % of Qld	2.5	2.8	2.2	..

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Includes same-sex couple families.

(c) Children are defined as children aged under 15 years of age or dependent students aged 15 to 24 years.

(d) Includes other families.

Note: Based on ASGC 2006.

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Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B24

## SCHOOL STUDENTS

In the 12 months ending 31 December 2006, 70.4 per cent of students attending a school in Mackay Regional Council Local Government Area (LGA) attended a government school and 29.6 per cent attended a non-government school. The corresponding percentages for Queensland were 69.9 per cent of school students attending government schools and 30.1 per cent attended non-government schools.

There were 8,014 students attending a government primary school (years 1 to 7) in Mackay Regional Council LGA and 2,906 students attending a non-government primary school. In secondary school (years 8 to 12) there were 4,601 government students and 2,645 non-government students.

**Table 10 School students by local government area (a), Mackay Regional Council, 12 months ending 31 December 2006**

Local Government Area	Government school students			Non-government school students			Total school students number
	Primary (Years 1–7)	Secondary (Years 8–12)	Total (b)	Primary (Years 1–7)	Secondary (Years 8–12)	Total (b)	
	— number —			— number —			
Mackay Regional Council	8,014	4,601	13,759	2,906	2,645	5,787	19,546
Queensland	284,726	165,285	489,295	104,861	96,115	211,132	700,427
Region as % of Qld	2.8	2.8	2.8	2.8	2.8	2.7	2.8

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on school location instead of student's place of usual residence.

(b) Includes prep year and pre-school students, and ungraded and special school students.

Note: Based on ASGC 2006.

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Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Queensland Department of Education, Schools Census, unpublished data

## HIGHEST LEVEL OF SCHOOLING

At the time of the 2006 Census, in Mackay Regional Council Local Government Area, there were 31,888 persons aged 15 years and over with year 11 or 12 (or equivalent) stated as their highest level of schooling (40.5 per cent of all persons aged 15 years and over). This corresponded with 49.5 per cent in Queensland.

**Table 11 Highest level of schooling completed (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	Did not go to	Year 9 or 10	Year 11 or 12	Total (c)	
	school, or Year 8 or below	or equivalent	or equivalent	%	number
	— number —				
Mackay Regional Council	7,475	30,297	31,888	40.5	78,676
Queensland	244,131	1,014,594	1,534,024	49.5	3,097,996
Region as % of Qld	3.1	3.0	2.1	..	2.5

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Based on persons aged 15 years and over.

(c) Includes highest year of schooling not stated.

Note: Based on ASGC 2006.

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Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B15

## POST-SCHOOL QUALIFICATION

At the time of the 2006 Census, in Mackay Regional Council Local Government Area (LGA), there were 37,447 persons aged 15 years and over with a qualification, 47.6 per cent of the population in this age group. This percentage was less than the Queensland rate of 50.4 per cent.

In Mackay Regional Council LGA there were 6,164 persons with a bachelor degree or higher, 3,613 persons with an advanced diploma or diploma and 16,708 persons with a certificate. Of persons aged 15 years and over with a qualification, 16.5 per cent had bachelor degree or higher (26.0 per cent in Queensland), 9.6 per cent had an advanced diploma or diploma (13.1 per cent in Queensland), and 44.6 per cent had a certificate (35.5 per cent in Queensland).

**Table 12 Post-school qualifications by level of education (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	Level of education			Persons with a qualification (e)		Total persons number
	Bachelor degree or higher (c)	Advanced diploma or diploma — number —	Certificate (d)	number	%	
Mackay Regional Council	6,164	3,613	16,708	37,447	47.6	78,673
Queensland	405,904	204,039	554,243	1,560,868	50.4	3,097,996
Region as % of Qld	1.5	1.8	3.0	2.4	..	2.5

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Persons aged 15 years and over.

(c) Includes bachelor degree, graduate diploma, graduate certificate and postgraduate degree.

(d) Includes Certificate, I, II, III and IV and Certificates not further defined responses.

(e) Persons aged 15 years and over, includes 'inadequately described' and 'not stated' level of education responses.

Note: Based on ASGC 2006.

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Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B05 and B39

## UNEMPLOYMENT RATE AND LABOUR FORCE

At the time of the 2006 Census in Mackay Regional Council Local Government Area (LGA), there were 1,877 unemployed persons. With a labour force consisting of 49,979 persons, Mackay Regional Council LGA had an unemployment rate of 3.8 per cent. The unemployment rate for Queensland was 4.7 per cent.

**Table 13 Number of unemployed persons, persons in the labour force and unemployment rate (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	Unemployed	Labour force	Unemployment rate
	— number —		%
Mackay Regional Council	1,877	49,979	3.8
Queensland	90,950	1,915,947	4.7
Region as % of Qld	2.1	2.6	..

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Based on place of usual residence.

(b) Based on persons aged 15 years and over.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B41

## EMPLOYMENT BY INDUSTRY

At the time of the 2006 Census, Retail Trade was the largest industry of employment for Mackay Regional Council Local Government Area (LGA) usual residents, with 5,471 persons or 11.4 per cent of the region's employed labour force. Other industries with relatively large numbers of employed persons included Construction (4,860 persons or 10.1 per cent) and Manufacturing (4,764 persons or 9.9 per cent).

The highest specialisation ratios in the region occurred in the industries of Mining (4.9), Agriculture, Forestry and Fishing (1.4) and Other Services (1.3).

**Table 14 Employment by industry (a)(b), Mackay Regional Council, 2006**

Industry	Mackay Regional Council		Queensland		Specialisation
	number	%	number	%	ratio (c)
Agriculture, Forestry and Fishing	2,229	4.6	61,735	3.4	1.35
Mining	3,988	8.3	30,721	1.7	4.88
Manufacturing	4,764	9.9	180,212	9.9	1.00
Electricity, Gas, Water and Waste Services	439	0.9	18,540	1.0	0.90
Construction	4,860	10.1	164,936	9.0	1.12
Wholesale Trade	2,235	4.6	72,075	3.9	1.18
Retail Trade	5,471	11.4	212,422	11.6	0.98
Accommodation and Food Services	3,126	6.5	127,631	7.0	0.93
Transport, Postal and Warehousing	2,955	6.1	92,614	5.1	1.20
Information Media and Telecommunications	386	0.8	26,347	1.4	0.57
Financial and Insurance Services	862	1.8	52,035	2.9	0.62
Rental, Hiring and Real Estate Services	892	1.9	37,983	2.1	0.90
Professional, Scientific and Technical Services	2,121	4.4	102,412	5.6	0.79
Administrative and Support Services	1,075	2.2	55,705	3.1	0.71
Public Administration and Safety	1,930	4.0	122,416	6.7	0.60
Education and Training	3,026	6.3	139,090	7.6	0.83
Health Care and Social Assistance	3,844	8.0	186,336	10.2	0.78
Arts and Recreation Services	278	0.6	24,625	1.3	0.46
Other Services	2,261	4.7	68,361	3.7	1.27
<b>Total (d)</b>	<b>48,105</b>	<b>100.0</b>	<b>1,824,996</b>	<b>100.0</b>	<b>1.00</b>

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Employed persons aged 15 years and over.

(b) Industry of employment was coded to the ABS 2006 Australian and New Zealand Standard Industrial Classification (ANZSIC). This has replaced the 1993 ANZSIC edition.

(c) The ratio of the percentage for the region to the percentage for Queensland.

(d) Includes inadequately described and not stated responses.

Note: Based on ASGC 2006.

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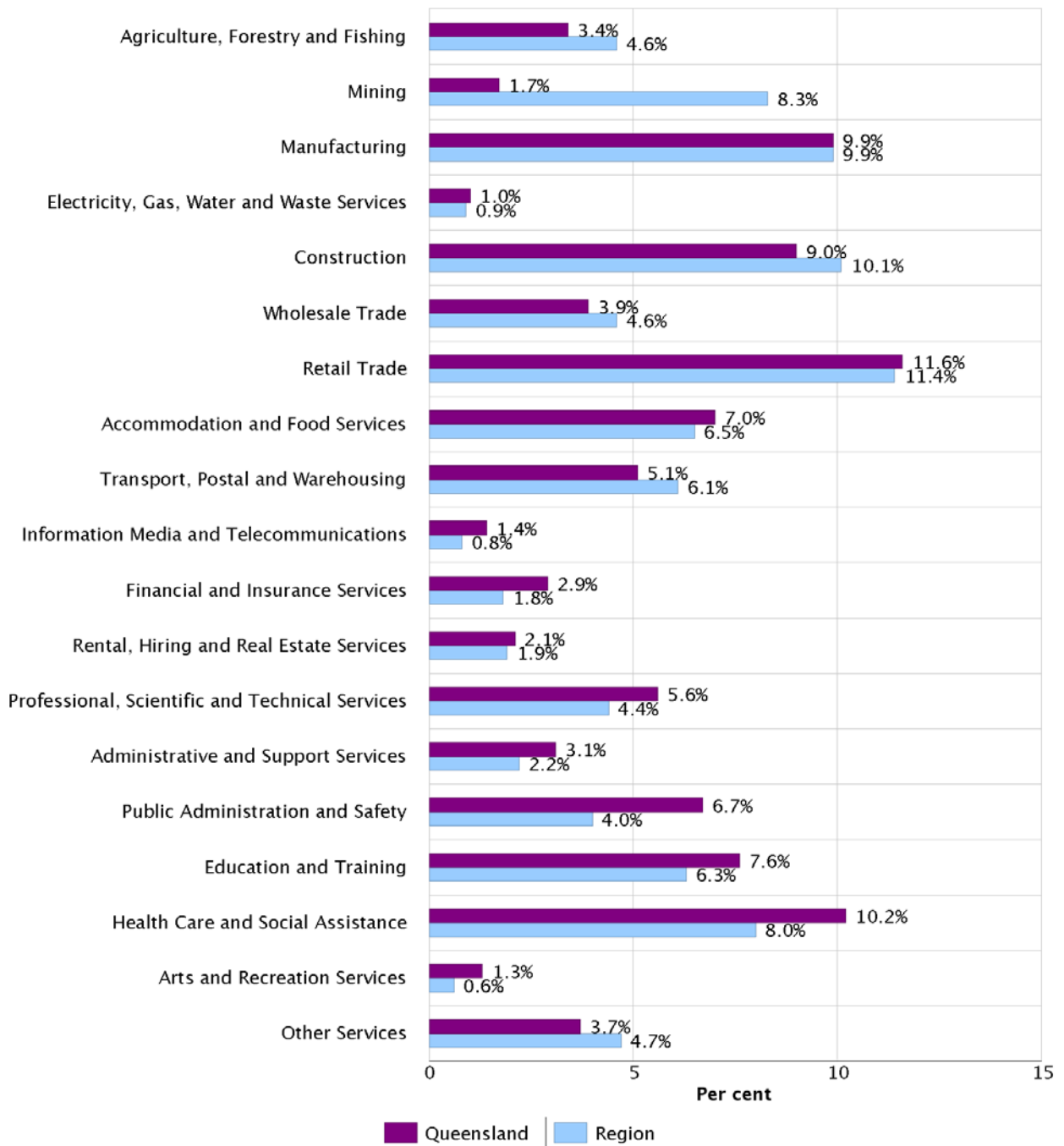
Data for Reformed Local Government Area(s) are based on concurred Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B42



The following figure highlights the differences in employment by industry groups between Mackay Regional Council and Queensland as at 2006.

**Figure 2 Proportion of employment by industry (a), Mackay Regional Council and Queensland, 2006**



Note: Based on ASGC 2006.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B42

## BUILDING APPROVALS

In the 12 months ending 30 June 2009, there were 780 residential dwelling unit approvals in Mackay Regional Council Local Government Area (LGA). These approvals were valued at \$222.2 million and accounted for 2.9 per cent of the overall total for the state.

The value of non-residential building approvals in Mackay Regional Council LGA in the 12 months ending 30 June 2009 was \$146.7 million. This was 1.8 per cent of the value of these approvals in Queensland.

**Table 15 Residential and non-residential building approvals by local government area, Mackay Regional Council, 12 months ending 30 June 2009**

Local Government Area	Dwelling units in new residential buildings (a) number	Residential building value (a)	Total residential building value (b) — \$'000 —	Total non- residential building value (b)	Total building value (b)	Proportion of total value that is residential (c) %
Mackay Regional Council	780	222,247	251,060	146,654	397,712	63.1
Queensland	28,660	7,672,268	8,801,227	8,115,925	16,917,085	52.0
Region as % of Qld	2.7	2.9	2.9	1.8	2.4	..

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Excludes alterations, additions and conversions.

(b) Includes alterations, additions and conversions.

(c) Represents total residential building value as a proportion of total building value.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Building Approvals, Queensland (Cat. no. 8731.3)

## SOCIO-ECONOMIC INDEX OF DISADVANTAGE

Socio-Economic Indexes for Areas (SEIFA) is a summary measure of the social and economic conditions of geographic areas across Australia. SEIFA comprises a number of indexes, which are generated at the time of the ABS Census of Population and Housing. In 2006, a Socio-Economic Index of Disadvantage was produced, ranking geographical regions to reflect disadvantage of social and economic conditions. The index focuses on low-income earners, relatively lower education attainment, high unemployment and dwellings without motor vehicles. Low index values represent areas of most disadvantage and high values represent areas of least disadvantage.

The following table shows the percentage of the population in each quintile (one-fifth or 20 per cent of the population) according to the Socio-Economic Index of Disadvantage. Quintile 1 represents the most disadvantaged group of persons, while quintile 5 represents the least disadvantaged group of persons.

By definition, Queensland has 20 per cent of the population in each quintile. In comparison, 14.9 per cent of the population of Mackay Regional Council Local Government Area (LGA) were in the most disadvantaged quintile. Compared with the 20 per cent average across Queensland, 10.9 per cent of the population of Mackay Regional Council LGA were in the least disadvantaged quintile.

**Table 16 Socio-Economic Index of Disadvantage by local government area, Mackay Regional Council, 2006**

Local Government Area	Quintile 1 (most disadvantaged)	Quintile 2	Quintile 3	Quintile 4	Quintile 5 (least disadvantaged)
	— percentage of population —				
Mackay Regional Council	14.9	23.4	25.8	25.1	10.9
Queensland	20.0	20.0	20.0	20.0	20.0

.. = not applicable

Note: Based on ASGC 2006.

Source: Australian Bureau of Statistics, Census of Population and Housing: Socio-Economic Indexes for Areas (SEIFA), Australia - Data only, 2006, Cat. no. 2033.0.55.001 (OESR derived)

## VALUE OF AGRICULTURAL PRODUCTION

The total value of agricultural production in Mackay Regional Council Local Government Area in 2005–06 was \$254.4 million, 2.9 per cent of the total value of agricultural production in Queensland. Crops accounted for \$229.1 million or 90.0 per cent of the regions total value of agricultural production, livestock slaughterings accounted for \$22.3 million (8.8 per cent) and livestock products were valued at \$3.1 million (1.2 per cent of the total).

The region produced 5.5 per cent of the total value of crops in Queensland, and 0.5 per cent and 0.7 per cent of the total value of Queensland livestock slaughterings and livestock products respectively.

**Table 17 Value of agricultural production (a)(b) by local government area, Mackay Regional Council, 2005–06**

Local Government Area	Crops		Livestock slaughterings		Livestock products		Total
	\$M	%	\$M	%	\$M	%	\$M
Mackay Regional Council	229.1	90.0	22.3	8.8	3.1	1.2	254.4
Queensland	4,167.9	47.9	4,125.2	47.4	415.8	4.8	8,708.9
Region as % of Qld	5.5	..	0.5	..	0.7	..	2.9

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Gross value of agricultural commodities produced.

(b) The estimates in this collection are based on information obtained from a sample drawn from the total agricultural business population in scope of the collection, and are subject to sampling variability; that is, they may differ from the figures that would have been produced if all businesses had been included in the Agricultural Survey. Caution should therefore be exercised when interpreting the figures in this collection.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Agricultural Commodities, Australia, 2005-06, (Cat. no. 7125.0)

## BUSINESS COUNTS BY EMPLOYMENT SIZE

In 2006–07, there were 9,636 businesses in Mackay Regional Council Local Government Area (LGA), 2.4 per cent of all Queensland businesses. Of these businesses, 9,177 were small businesses (95.2 per cent of the total, compared with 95.5 per cent in Queensland), 399 were medium businesses and 60 were large businesses.

Mackay Regional Council LGA contained 2.4 per cent of all small businesses in Queensland, 2.6 per cent of all medium businesses and 2.2 per cent of all large businesses.

**Table 18 Counts of registered businesses (a) by employment size (b) by local government area, Mackay Regional Council, 2006–07**

Local Government Area	Employment size			Total	Small
	Small	Medium	Large		businesses as a % of total
	— number —				%
Mackay Regional Council	9,177	399	60	9,636	95.2
Queensland	386,169	15,594	2,694	404,457	95.5
Region as % of Qld	2.4	2.6	2.2	2.4	..

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) It is not currently possible to account for those businesses which operate out of multiple locations, other than at their main location. This is particularly relevant for larger businesses, which commonly establish outlets in numerous states and regions across Australia. The reason for this is that data pertaining to individual business locations are not currently available from the Australian Bureau of Statistics Business Register. Users should therefore be aware of this limitation when using counts of businesses included in this table.

(b) Businesses are defined as small (employing less than 20 people, including non-employing businesses), medium (employing 20 or more people but less than 100 people) and large (employing 100 or more persons).

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Counts of Australian Businesses, including Entries and Exits, Jun 2003 to Jun 2007, (Cat no. 8165.0)

## BUSINESS COUNTS BY TURNOVER RANGE

In 2006–07, there were 9,636 businesses in Mackay Regional Council Local Government Area (LGA), 2.4 per cent of all Queensland businesses. Of these the region contained 3,705 businesses with a turnover under \$100,000 and 4,761 businesses with a turnover between \$100,000 and \$1 million. There were 1,170 businesses with a turnover of \$1 million or more (12.1 per cent compared with 11.1 per cent for Queensland).

Mackay Regional Council LGA contained 2.1 per cent of all businesses in Queensland with a turnover less than \$100,000 and 2.6 per cent of all businesses with a turnover of \$1 million or more.

**Table 19 Counts of registered businesses (a) by turnover range by local government area, Mackay Regional Council, 2006–07**

Local Government Area	Turnover range				Total	Businesses with turnover \$1M+ as a % of total
	\$0 to less than \$100k	\$100k to less than \$500k	\$500k to less than \$1M	\$1M or more		
	— number —					%
Mackay Regional Council	3,705	3,807	954	1,170	9,636	12.1
Queensland	177,102	148,128	34,218	45,009	404,457	11.1
Region as % of Qld	2.1	2.6	2.8	2.6	2.4	..

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) It is not currently possible to account for those businesses which operate out of multiple locations, other than at their main location. This is particularly relevant for larger businesses, which commonly establish outlets in numerous states and regions across Australia. The reason for this is that data pertaining to individual business locations are not currently available from the Australian Bureau of Statistics Business Register. Users should therefore be aware of this limitation when using counts of businesses included in this table.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Counts of Australian Businesses, including Entries and Exits, Jun 2003 to Jun 2007, (Cat no. 8165.0)

## NEED FOR ASSISTANCE

At the time of the 2006 Census, there were 3,416 persons in need for assistance in the Mackay Regional Council Local Government Area (LGA). This represented 3.4 per cent of the total persons in the region. In comparison, Queensland had 154,707 persons in need for assistance or 4.0 per cent of the total persons. The Mackay Regional Council LGA represented 2.2 per cent of the total persons in need for assistance in Queensland.

**Table 20 Persons in need for assistance (a) by local government area, Mackay Regional Council, 2006**

Local Government Area	Need for assistance		No need for assistance	Total (b)
	number	%	— number —	
Mackay Regional Council	3,416	3.4	89,407	101,016
Queensland	154,707	4.0	3,491,383	3,904,533
Region as % of Qld	2.2	..	2.6	2.6

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) In need of assistance includes people with a profound disability or severe disability. People with a profound or severe disability are defined as needing help or assistance in one or more of the three core activity areas of self-care, mobility and communication because of a disability, long term health condition (6 months or more) or old age.

(b) Includes in need of assistance not stated.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B17

## VOLUNTEERS

At the time of the 2006 Census, there were 13,454 volunteers in the Mackay Regional Council Local Government Area (LGA). This represented 17.1 per cent of the total persons aged 15 years and over. In comparison, Queensland recorded 568,230 volunteers, or 18.3 per cent of the total persons aged 15 years and over. The Mackay Regional Council LGA represented 2.4 per cent of the total volunteers in Queensland.

**Table 21 Volunteers (a) by local government area, Mackay Regional Council, 2006**

Local Government Area	Volunteer		Not a volunteer	Total (b)
	number	%	— number —	
Mackay Regional Council	13,454	17.1	56,387	78,673
Queensland	568,230	18.3	2,233,197	3,097,996
Region as % of Qld	2.4	..	2.5	2.5

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Persons aged 15 years and over.

(b) Includes voluntary work not stated.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B18



## INTERNET CONNECTION

At the time of the 2006 Census, there were 20,410 occupied private dwellings in the Mackay Regional Council Local Government Area (LGA) with an internet connection. These dwellings represented 60.1 per cent of all occupied private dwellings in the region (compared with 62.8 for Queensland). Of the 20,410 internet connections in Mackay Regional Council LGA, there were 10,600 broadband connections and 9,601 dial-up connections. The Mackay Regional Council LGA made up 2.3 per cent of the total internet connections in Queensland.

**Table 22 Internet connections in dwellings (a)(b) by local government area, Mackay Regional Council, 2006**

Local Government Area	No internet connection	Broadband — number —	Dial-up connection	Total with internet connection (c)	Proportion with internet %	Total (d) number
Mackay Regional Council	12,483	10,600	9,601	20,410	60.1	33,971
Queensland	475,307	557,972	307,723	873,492	62.8	1,391,633
Region as % of Qld	2.6	1.9	3.1	2.3	..	2.4

.. = not applicable

C = City S = Shire T = Town AC = Aboriginal Council IC = Island Council

(a) Where a dwelling has more than one type of internet connection only one is recorded.

(b) Count of occupied private dwellings (excludes 'Visitors only' and 'Other not classifiable' households).

(c) Includes other internet connection.

(d) Includes internet connection not stated.

Note: Based on ASGC 2006.

The sum of the local government areas may not be equivalent to the region aggregate total due to confidentialisation of data used to calculate the local government area data.

Data for Reformed Local Government Area(s) are based on concorded Statistical Local Area data (ASGC 2006). The concordance is population based and has been derived from the Planning Information and Forecasting Unit within the Department of Infrastructure and Planning.

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, Basic Community Profile - B35