

Queensland Government Statistician's Office



Rebased Estimated Resident Population, Queensland, 2016

Source: ABS 3101.0, released 27 June 2017, 11:30 a.m. AEST

Introduction

Following each census, the Australian Bureau of Statistics (ABS) revises its official estimates of population, known as the estimated resident population (ERP), to improve their accuracy. On 27 June 2017, the ABS released preliminary 'rebased' national and state/territory ERP based on 2016 Census results for each quarter from September 2011 to September 2016. The difference between the rebased ERP and the unrebased ERP is known as the intercensal difference.

Please note: Estimated resident population figures are different to the Census count of persons by place of usual residence, as they include a number of adjustments to take account of Census undercount and people overseas at the time of the Census.

Commentary

- Queensland's rebased ERP for 30 June 2016 was 4,848,877. This was 6,924, or 0.1%, higher than the revised unrebased ERP (4,841,953).
- The rebased population estimates for Queensland for each of the five years at 30 June from 2012 to 2016 are larger than the unrebased estimates (Table 1).
- Queensland had the fifth smallest absolute intercensal difference compared with all other states and territories of Australia at 30 June 2016 (Figure 1).
- Australia's rebased ERP for 30 June 2016 (24,210,809) was 0.3% higher than the unrebased ERP (24,130,346).
- Rebased ERP figures indicate that 20.0% of the Australian population lived in Queensland at 30 June 2016. This was a similar proportion compared with the previous estimate of 20.1%.
- The population growth rate of Queensland during the year to 30 June 2016 was estimated to have been 1.3%.
- Natural increase (172,757) was the largest component of population change in Queensland over the five-year period to 30 June 2016, followed by net overseas migration (149,403) and net interstate migration (43,015) (Table 2).

Table 1 Estimated resident population at 30 June, Queensland

	Unrebased	Rebased ^(a)	Intercensal difference	
	— persons —			
2012	4,568,205	4,569,863	1,658	
2013	4,651,359	4,654,521	3,162	
2014	4,719,925	4,724,417	4,492	
2015 ^(b)	4,778,664	4,784,367	5,703	
2016 ^(b)	4,841,953	4,848,877	6,924	

Figure 1 Intercensal difference, Australian states and territories, 30 June 2016



Table 2Components of population change, Queensland,
30 June 2011 to 30 June 2016

	— persons —
ERP, 30 June 2011	4,476,778
Births	315,851
Deaths	-143,094
Natural Increase	172,757
Overseas arrivals ^{(c)(d)}	439,424
Overseas departures ^{(c)(d)}	-290,021
Net overseas migration ^(d)	149,403
Interstate arrivals ^(c)	446,590
Interstate departures ^(c)	-403,575
Net interstate migration	43,015
Intercensal difference	6,924
Total population growth (5 years) ^(e)	372,099
Average annual growth rate	1.6
ERP, 30 June 2016 ^(a)	4,848,877

(a) Preliminary rebased using 2016 Census results and subject to revision.

- (b) Based on the sum of components of population change (ABS 3101.0 Dec 2016).
- (c) Those arrivals and departures that contribute to net overseas migration or net interstate migration.
- (d) Final NOM estimates for 30 June 2015, and preliminary NOM estimates from 31 March 2016 to 30 September 2016 have been revised due to the repair of a processing issue. Revisions have been minimal.
- (e) Components of population growth were not rebased according to census results. As such, they do not sum to total recorded population change.

