



## Demographic Projections for Culburra 2011-2036

### Age structure in 2011

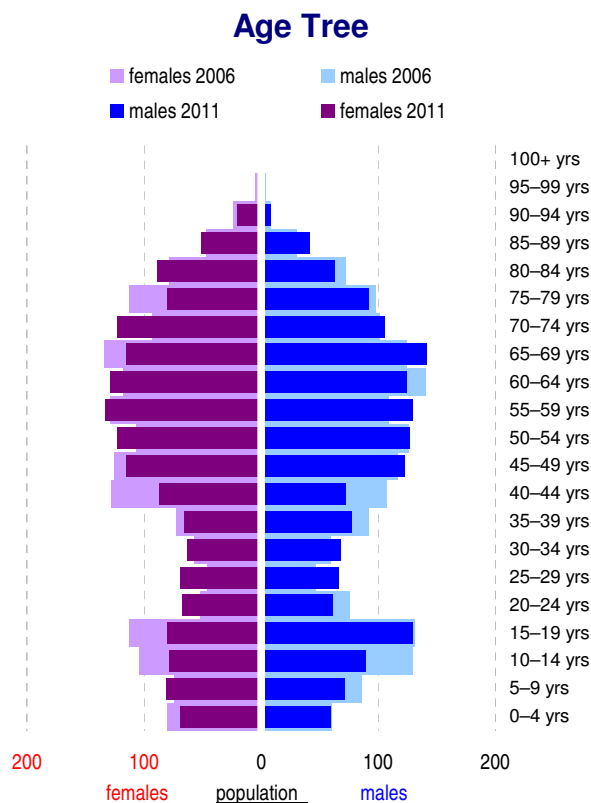
In August 2011, the Census counted 3,289 residents of Culburra, down slightly from 3,416 in 2006.

The Age Tree illustrates the structure of Culburra's resident population. Males and females are shown in the darker narrower bars for 2011, against the background of 2006.

The population has an hour-glass shape, with low proportions of residents in their 20s.

The overall age structure did not change much over the five years. There was a noticeable decrease in the number aged 10-14 and 44-44 years, suggesting that young families did not move in fast enough to replace those leaving.

Population movements (ie net migration into and out of Culburra) are indicated by comparing the number in an age cohort in 2011 with the number who were five years younger in 2006. This is calculated on the next page.



| 5-year age groups, Census | Culburra 2011 |             |             |                       | Culburra 2011 |              |                 | Culburra's change from 2006 |                |
|---------------------------|---------------|-------------|-------------|-----------------------|---------------|--------------|-----------------|-----------------------------|----------------|
|                           | people        | percent     | % in NSW    | Culburra's difference | males 2011    | females 2011 | ratio           |                             |                |
| 0-4 yrs                   | 128           | 3.9%        | 6.6%        | 2.7% more             | 59            | 69           | 1.17 F:M        | 4.1%                        | dn 0.2%        |
| 5-9 yrs                   | 152           | 4.6%        | 6.3%        | 1.7% more             | 71            | 81           | 1.14 F:M        | 4.7%                        | dn 0.1%        |
| 10-14 yrs                 | 168           | 5.1%        | 6.3%        | 1.2% more             | 89            | 79           | 1.13 M:F        | 6.8%                        | dn 1.7%        |
| 15-19 yrs                 | 209           | 6.4%        | 6.4%        | 0.1% more             | 129           | 80           | 1.61 M:F        | 7.1%                        | dn 0.8%        |
| 20-24 yrs                 | 128           | 3.9%        | 6.5%        | 2.6% more             | 61            | 67           | 1.10 F:M        | 3.7%                        | up 0.2%        |
| 25-29 yrs                 | 135           | 4.1%        | 6.8%        | 2.7% more             | 66            | 69           | 1.05 F:M        | 2.7%                        | up 1.4%        |
| 30-34 yrs                 | 131           | 4.0%        | 6.8%        | 2.8% more             | 68            | 63           | 1.08 M:F        | 3.4%                        | up 0.6%        |
| 35-39 yrs                 | 143           | 4.3%        | 7.1%        | 2.7% more             | 77            | 66           | 1.17 M:F        | 4.8%                        | dn 0.5%        |
| 40-44 yrs                 | 159           | 4.8%        | 7.0%        | 2.2% more             | 72            | 87           | 1.21 F:M        | 6.9%                        | dn 2.0%        |
| 45-49 yrs                 | 237           | 7.2%        | 7.0%        | 0.2% less             | 122           | 115          | 1.06 M:F        | 7.1%                        | up 0.1%        |
| 50-54 yrs                 | 250           | 7.6%        | 6.8%        | 0.8% less             | 127           | 123          | 1.03 M:F        | 6.8%                        | up 0.8%        |
| 55-59 yrs                 | 262           | 8.0%        | 6.1%        | 1.9% less             | 129           | 133          | 1.03 F:M        | 7.0%                        | up 1.0%        |
| 60-64 yrs                 | 253           | 7.7%        | 5.6%        | 2.0% less             | 124           | 129          | 1.04 F:M        | 7.6%                        | up 0.1%        |
| 65-69 yrs                 | 256           | 7.8%        | 4.4%        | 3.4% less             | 141           | 115          | 1.23 M:F        | 7.6%                        | up 0.2%        |
| 70-74 yrs                 | 228           | 6.9%        | 3.4%        | 3.5% less             | 105           | 123          | 1.17 F:M        | 5.7%                        | up 1.3%        |
| 75-79 yrs                 | 172           | 5.2%        | 2.7%        | 2.5% less             | 92            | 80           | 1.15 M:F        | 6.2%                        | dn 0.9%        |
| 80-84 yrs                 | 152           | 4.6%        | 2.2%        | 2.4% less             | 63            | 89           | 1.41 F:M        | 4.4%                        | up 0.2%        |
| 85-89 yrs                 | 92            | 2.8%        | 1.4%        | 1.4% less             | 41            | 51           | 1.24 F:M        | 2.3%                        | up 0.5%        |
| 90-94 yrs                 | 28            | 0.9%        | 0.5%        | 0.3% less             | 8             | 20           | 2.50 F:M        | 0.9%                        | dn 0.1%        |
| 95-99 yrs                 | 6             | 0.2%        | 0.1%        | 0.1% less             | 3             | 3            | =               | 0.3%                        | dn 0.1%        |
| 100+ yrs                  | 0             | 0.0%        | 0.0%        | 0.0% more             | 0             | 0            | =               | 0.0%                        | same           |
| <b>residents</b>          | <b>3,289</b>  | <b>100%</b> | <b>100%</b> | <b>SD: 1.9%</b>       | <b>1,647</b>  | <b>1,642</b> | <b>1.11 F:M</b> | <b>3,416</b>                | <b>7% more</b> |

# Migration and natural increase over 2006-2011

The rate of migration into and out of Culburra between 2006 and 2011 can be calculated for different age groups, by adjusting the population change for births and deaths during the period.

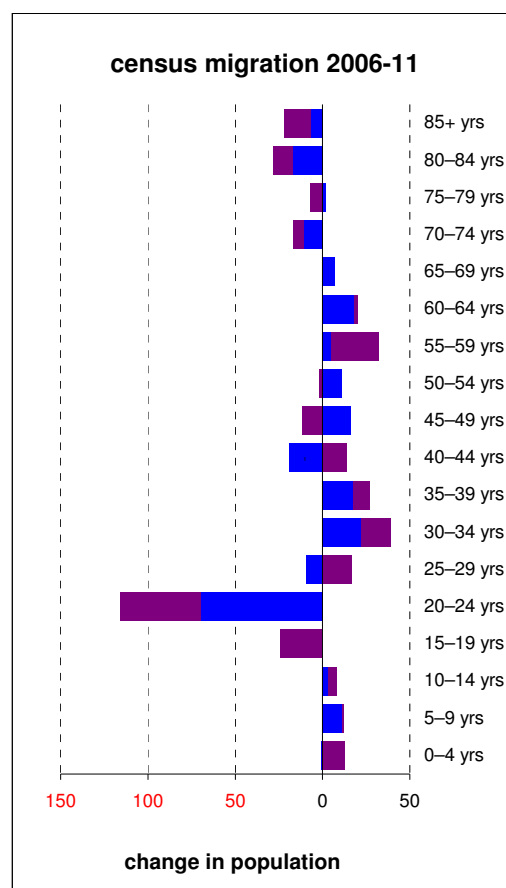
The table below shows the Census count of males and females in each age group in 2006. From this, the expected number of births and deaths can be calculated, by applying national birth and mortality rates. The net 'natural change' - births minus deaths - is calculated for the five years 2006-2011.

The expected population, with no migration, is calculated for 2011 by adding the natural change to the 2006 Census population. The difference between the actual and expected population is caused by the net migration to Culburra (ie, arrivals minus departures)

Between Censuses, Culburra had a net loss of population through migration of about 40 residents, equally males and females.

There was migration out Culburra by 178 people. Most were aged 20 to 24, leaving for study or work. About 70 were over 70 years old, likely moving into a residential care.

There was migration into Culburra by 217 people aged 25 to 60, or under 10 years, indicating arrival of young families and retiring couples.



The dominant pattern is of young adults leaving Culburra, offset by influx of young families and retirees. Some older people move away as their housing needs change.

| Census net migration to Culburra, by age, 2006-2011 | 2006 Census  |              | natural change 06-11 |            | 2011 expected popn |              | net migration |            |            |
|---|--------------|--------------|----------------------|------------|--------------------|--------------|---------------|------------|------------|
|   | males        | females      | males                | females    | males              | females      | males         | females    | persons    |
| 0 yrs (births)                                      |              |              | 60                   | 56         |                    |              |               |            |            |
| 0-4 yrs   | 60           | 80           | 0                    | 0          | 60                 | 56           | -1            | 13         | 12         |
| 5-9 yrs   | 86           | 74           | 0                    | 0          | 60                 | 80           | 11            | 1          | 12         |
| 10-14 yrs   | 129          | 104          | 0                    | 0          | 86                 | 74           | 3             | 5          | 8          |
| 15-19 yrs   | 131          | 113          | 0                    | 0          | 129                | 104          | 0             | -24        | -24        |
| 20-24 yrs   | 75           | 52           | 0                    | 0          | 131                | 113          | -70           | -46        | -116       |
| 25-29 yrs   | 46           | 46           | 0                    | 0          | 75                 | 52           | -9            | 17         | 8          |
| 30-34 yrs   | 59           | 57           | 0                    | 0          | 46                 | 46           | 22            | 17         | 39         |
| 35-39 yrs   | 92           | 73           | 0                    | 0          | 59                 | 57           | 18            | 9          | 27         |
| 40-44 yrs   | 107          | 128          | -1                   | 0          | 91                 | 73           | -19           | 14         | -5         |
| 45-49 yrs   | 117          | 126          | -1                   | -1         | 106                | 127          | 16            | -12        | 4          |
| 50-54 yrs   | 126          | 107          | -1                   | -1         | 116                | 125          | 11            | -2         | 9          |
| 55-59 yrs   | 109          | 129          | -2                   | -1         | 124                | 106          | 5             | 27         | 32         |
| 60-64 yrs   | 140          | 118          | -3                   | -2         | 106                | 127          | 18            | 2          | 20         |
| 65-69 yrs   | 124          | 134          | -6                   | -3         | 134                | 115          | 7             | 0          | 7          |
| 70-74 yrs   | 101          | 93           | -8                   | -5         | 116                | 129          | -11           | -6         | -17        |
| 75-79 yrs   | 98           | 113          | -11                  | -6         | 90                 | 87           | 2             | -7         | -5         |
| 80-84 yrs   | 72           | 79           | -18                  | -13        | 80                 | 100          | -17           | -11        | -28        |
| 85+ yrs   | 42           | 76           | -55                  | -66        | 59                 | 89           | -7            | -15        | -22        |
| <b>Total</b>  | <b>1,714</b> | <b>1,702</b> | <b>-46</b>           | <b>-42</b> | <b>1,668</b>       | <b>1,660</b> | <b>-21</b>    | <b>-18</b> | <b>-39</b> |
| ERP   | 1,796        | 1,784        | 1.048                |            |                    |              |               |            |            |

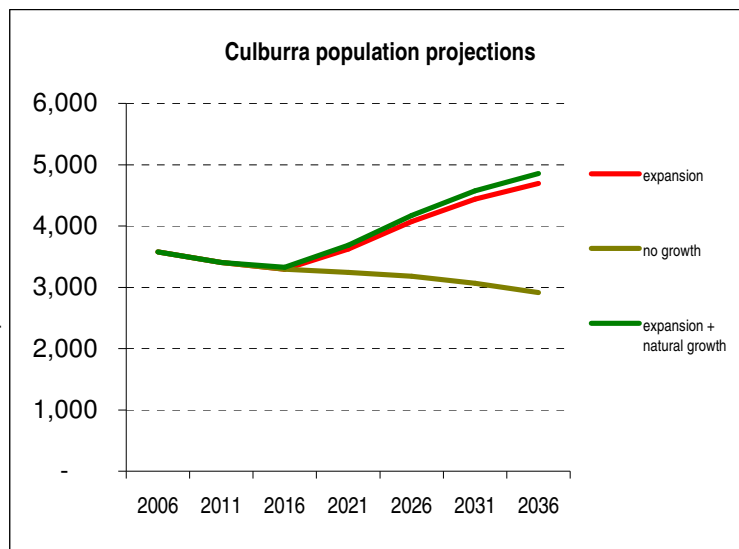
## Projections from 2011 baseline

Population projections can be made by using the 2011 as the base, by 'ageing' the current population, adjusting for net migration, adding estimated births, and subtracting expected mortality.

Here, the **no growth scenario** assumes that birth and mortality rates and net migration stay the same as over 2006-2011. The 2036 population = 2,900, down 500

The **expansion scenario** assumes that inward migration rises by 200% from 2016 as new dwellings are occupied. Birth and mortality rates stay the same as over 2006-2011. The 2036 population = 4,700, up 1,300.

The **expansion + natural scenario** assumes the expansion scenario, with birth rates higher and mortality rates lower by 10% than over 2006-2011. The 2036 population = 4,900, up 1,450.



| Projected population       | Persons      |              |              |              |              |              |              | change<br>2011-36 |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
|                            | 2006         | 2011         | 2016         | 2021         | 2026         | 2031         | 2036         |                   |
| no growth                  | 3,579        | 3,403        | 3,293        | 3,245        | 3,181        | 3,067        | 2,914        | -489              |
| expansion                  | 3,579        | 3,403        | 3,293        | 3,623        | 4,073        | 4,441        | 4,693        | 1,290             |
| expansion + natural growth | 3,579        | 3,403        | 3,327        | 3,687        | 4,171        | 4,576        | 4,854        | 1,451             |
| <b>Scenario A</b>          | <b>3,579</b> | <b>3,403</b> | <b>3,293</b> | <b>3,623</b> | <b>4,073</b> | <b>4,441</b> | <b>4,693</b> | <b>1,290</b>      |

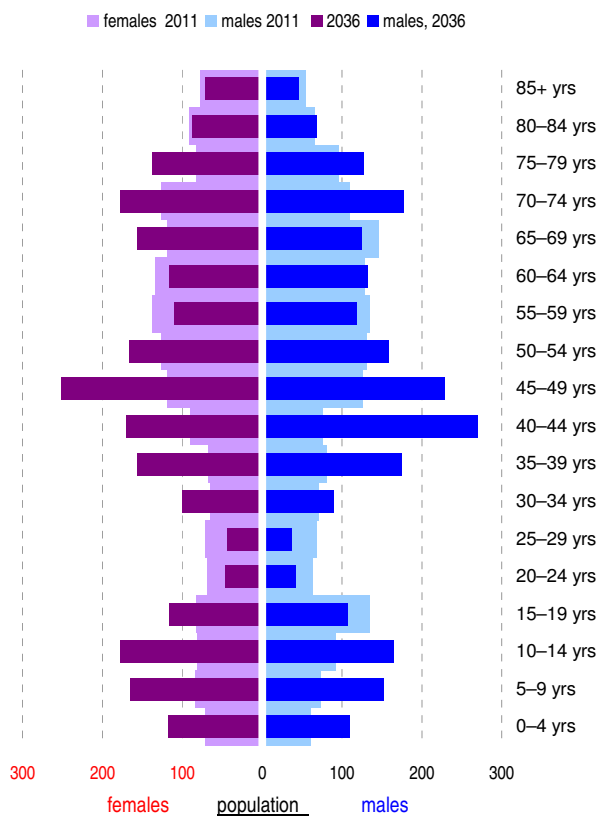
The scenario settings can be changed in the following table. The change shown, eg -10%, is the difference from the 2006-2011 rate.

| Scenario changes<br>from 2006-2011 | change in rates from 2006-2011 |                         |                           |           |
|------------------------------------|--------------------------------|-------------------------|---------------------------|-----------|
|                                    | birth rates                    | mortality<br>male rates | mortality<br>female rates | migration |
| 2011-2016                          | 0%                             | 0%                      | 0%                        | 0%        |
| 2016-2021                          | 0%                             | 0%                      | 0%                        | 200%      |
| 2021-2026                          | 0%                             | 0%                      | 0%                        | 200%      |
| 2026-2031                          | 0%                             | 0%                      | 0%                        | 200%      |
| 2031-2036                          | 0%                             | 0%                      | 0%                        | 200%      |

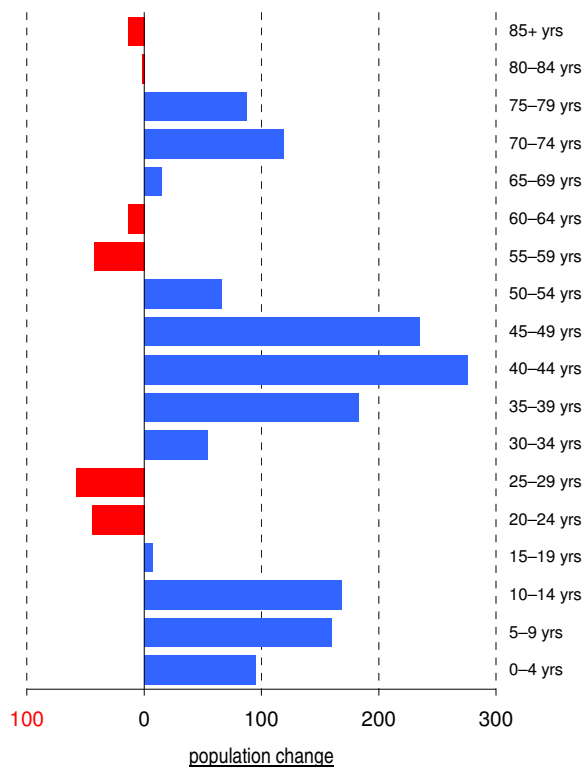
## Projected age profile

The charts below Culburra's age profile in 2011 and in 2036, and the change in the population share in each age group, for the Scenario from the previous page.

**Culburra population 2011-2036**



**2011-2036 population change**



| Culburra population 2011-2036 | 2011 population |              |              | 2036 population |              |              | 2011-2036 population change |            |              |
|-------------------------------|-----------------|--------------|--------------|-----------------|--------------|--------------|-----------------------------|------------|--------------|
|                               | males 2011      | females 2011 | persons      | males           | females      | persons      | males                       | females    | persons      |
| 0-4 yrs                       | 61              | 71           | 132          | 109             | 118          | 227          | 48                          | 47         | 95           |
| 5-9 yrs                       | 73              | 84           | 157          | 152             | 165          | 317          | 79                          | 81         | 160          |
| 10-14 yrs                     | 92              | 82           | 174          | 164             | 178          | 342          | 72                          | 96         | 168          |
| 15-19 yrs                     | 134             | 83           | 217          | 107             | 117          | 224          | -27                         | 34         | 7            |
| 20-24 yrs                     | 63              | 69           | 132          | 42              | 46           | 88           | -21                         | -23        | -44          |
| 25-29 yrs                     | 68              | 71           | 139          | 37              | 44           | 81           | -31                         | -27        | -58          |
| 30-34 yrs                     | 70              | 65           | 135          | 89              | 100          | 189          | 19                          | 35         | 54           |
| 35-39 yrs                     | 80              | 68           | 148          | 175             | 156          | 331          | 95                          | 88         | 183          |
| 40-44 yrs                     | 75              | 90           | 165          | 270             | 171          | 441          | 195                         | 81         | 276          |
| 45-49 yrs                     | 126             | 119          | 245          | 228             | 252          | 480          | 102                         | 133        | 235          |
| 50-54 yrs                     | 131             | 127          | 258          | 158             | 166          | 324          | 27                          | 39         | 66           |
| 55-59 yrs                     | 134             | 138          | 272          | 118             | 111          | 229          | -16                         | -27        | -43          |
| 60-64 yrs                     | 128             | 134          | 262          | 132             | 116          | 248          | 4                           | -18        | -14          |
| 65-69 yrs                     | 146             | 119          | 265          | 124             | 156          | 280          | -22                         | 37         | 15           |
| 70-74 yrs                     | 109             | 127          | 236          | 177             | 178          | 355          | 68                          | 51         | 119          |
| 75-79 yrs                     | 95              | 83           | 178          | 127             | 138          | 265          | 32                          | 55         | 87           |
| 80-84 yrs                     | 65              | 92           | 157          | 68              | 87           | 155          | 3                           | -5         | -2           |
| 85+ yrs                       | 54              | 77           | 131          | 45              | 72           | 117          | -9                          | -5         | -14          |
| <b>Total</b>                  | <b>1,704</b>    | <b>1,699</b> | <b>3,403</b> | <b>2,322</b>    | <b>2,371</b> | <b>4,693</b> | <b>618</b>                  | <b>672</b> | <b>1,290</b> |
| 65+ yrs                       | 469             | 498          | 967          | 541             | 631          | 1,172        | 72                          | 133        | 205          |
| 75+ yrs                       | 214             | 252          | 466          | 240             | 297          | 537          | 26                          | 45         | 71           |

## This table calculates the Scenario population change from 2006 to 2011.

The 2006 population is the ABS Estimated Resident Population, not the Census count. The 2006 age structure is calculated from the Census data.

The natural change 06–11 is the births minus the deaths expected in each age group, based on national birth and mortality rates.

The 2011 natural population is what it would be if nobody moved, and the only changes were births and deaths. The 2011 natural population in any age group equals the 2006 population that was 5 years younger, plus the births and minus the deaths over the five years.

The net migration over 2006 to 2011 is the difference between the natural population, with no migration, and estimated ABS 2011, shown in the table below (the age-sex proportions are from the 2011 Census).

The ERP is calculated by multiplying the census count by the ratio of ERP to Census Count found in Shoalhaven:

2006: ERP = 92,646, Census count = 88,405, ratio = 1.048;

2011: ERP = 96,043, Census count = 92,812, ratio = 1.035

| Culburra population growth 2006-2011 | 2006 population |              | natural change 06–11 |            | 2011 natural popn |              | net migration |            |            |
|--------------------------------------|-----------------|--------------|----------------------|------------|-------------------|--------------|---------------|------------|------------|
|                                      | males           | females      | males                | females    | males             | females      | males         | females    | persons    |
| births                               |                 |              | 63                   | 58         |                   |              |               |            |            |
| 0–4 yrs                              | 63              | 84           | 0                    | 0          | 63                | 58           | -2            | 13         | 11         |
| 5–9 yrs                              | 90              | 78           | 0                    | 0          | 63                | 84           | 10            | 0          | 10         |
| 10–14 yrs                            | 135             | 109          | 0                    | 0          | 90                | 78           | 2             | 4          | 6          |
| 15–19 yrs                            | 137             | 118          | 0                    | 0          | 135               | 109          | -1            | -26        | -27        |
| 20–24 yrs                            | 79              | 54           | 0                    | 0          | 137               | 118          | -74           | -49        | -123       |
| 25–29 yrs                            | 48              | 48           | 0                    | 0          | 79                | 54           | -11           | 17         | 6          |
| 30–34 yrs                            | 62              | 60           | 0                    | 0          | 48                | 48           | 22            | 17         | 39         |
| 35–39 yrs                            | 96              | 77           | 0                    | 0          | 62                | 60           | 18            | 8          | 26         |
| 40–44 yrs                            | 112             | 134          | -1                   | 0          | 96                | 77           | -20           | 13         | -7         |
| 45–49 yrs                            | 123             | 132          | -1                   | -1         | 112               | 134          | 15            | -14        | 1          |
| 50–54 yrs                            | 132             | 112          | -1                   | -1         | 123               | 132          | 9             | -4         | 5          |
| 55–59 yrs                            | 114             | 135          | -2                   | -1         | 132               | 112          | 4             | 27         | 31         |
| 60–64 yrs                            | 147             | 124          | -3                   | -2         | 114               | 135          | 17            | 1          | 18         |
| 65–69 yrs                            | 130             | 140          | -6                   | -3         | 147               | 124          | 5             | -2         | 3          |
| 70–74 yrs                            | 106             | 97           | -8                   | -5         | 130               | 140          | -13           | -8         | -21        |
| 75–79 yrs                            | 103             | 118          | -11                  | -6         | 106               | 97           | 0             | -8         | -8         |
| 80–84 yrs                            | 75              | 83           | -19                  | -13        | 103               | 118          | -19           | -13        | -32        |
| 85+ yrs                              | 44              | 80           | -57                  | -70        | 75                | 83           | -8            | -16        | -24        |
| <b>Total</b>                         | <b>1,796</b>    | <b>1,783</b> | <b>-46</b>           | <b>-44</b> | <b>1,750</b>      | <b>1,739</b> | <b>-46</b>    | <b>-40</b> | <b>-86</b> |

| Culburra population 2011 | 2011 ERP     |              |              | Birth and mortality rates, Australia 2011 | births / 1000 women pa | mortality rates / 1000 males pa | mortality rates / 1000 females pa |
|--------------------------|--------------|--------------|--------------|---|------------------------|---------------------------------|-----------------------------------|
|                          | males        | females      | persons      |   |                        |                                 |                                   |
| 0–4 yrs                  | 61           | 71           | 132          | 0 yrs                                     |                        | 4.2                             | 3.5                               |
| 5–9 yrs                  | 73           | 84           | 157          | 1–4 yrs                                   |                        | 0.2                             | 0.2                               |
| 10–14 yrs                | 92           | 82           | 174          | 5–9 yrs                                   |                        | 0.1                             | 0.1                               |
| 15–19 yrs                | 134          | 83           | 217          | 10–14 yrs                                 |                        | 0.1                             | 0.1                               |
| 20–24 yrs                | 63           | 69           | 132          | 15–19 yrs                                 | 15.6                   | 0.4                             | 0.2                               |
| 25–29 yrs                | 68           | 71           | 139          | 20–24 yrs                                 | 52.0                   | 0.6                             | 0.3                               |
| 30–34 yrs                | 70           | 65           | 135          | 25–29 yrs                                 | 101.2                  | 0.7                             | 0.3                               |
| 35–39 yrs                | 80           | 68           | 148          | 30–34 yrs                                 | 122.4                  | 0.9                             | 0.4                               |
| 40–44 yrs                | 75           | 90           | 165          | 35–39 yrs                                 | 69.6                   | 1.1                             | 0.6                               |
| 45–49 yrs                | 126          | 119          | 245          | 40–44 yrs                                 | 15.1                   | 1.5                             | 0.9                               |
| 50–54 yrs                | 131          | 127          | 258          | 45–49 yrs                                 | 0.8                    | 2.2                             | 1.4                               |
| 55–59 yrs                | 134          | 138          | 272          | 50–54 yrs                                 |                        | 3.4                             | 2.1                               |
| 60–64 yrs                | 128          | 134          | 262          | 55–59 yrs                                 |                        | 5.2                             | 3.0                               |
| 65–69 yrs                | 146          | 119          | 265          | 60–64 yrs                                 |                        | 8.0                             | 4.6                               |
| 70–74 yrs                | 109          | 127          | 236          | 65–69 yrs                                 |                        | 12.6                            | 7.4                               |
| 75–79 yrs                | 95           | 83           | 178          | 70–74 yrs                                 |                        | 21.4                            | 13.1                              |
| 80–84 yrs                | 65           | 92           | 157          | 75–79 yrs                                 |                        | 37.4                            | 22.6                              |
| 85+ yrs                  | 54           | 77           | 131          | 80–84 yrs                                 |                        | 67.2                            | 45.2                              |
| <b>Total</b>             | <b>1,704</b> | <b>1,699</b> | <b>3,403</b> | <b>Total</b>                              |                        | <b>313.0</b>                    | <b>233.8</b>                      |

The following table calculate the population change from 2011 to 2036 in a series of five-year cycles.

The initial 2011 population is the ABS Estimated Resident Population, not the Census count. The 2011 age structure is calculated from the 2011 Census data.

The natural change in each five-year period is the births minus the deaths expected in each age group, based on national birth and mortality rates applied to the initial age structure. The birth and mortality rates are based on those in 2006 to 2011, modified by the assumed change under the scenario A.

The net migration over the five years for each age group is the 2006-2011 rate (per 1000 population) increased by the proportion set in the Assumptions table.

The projected population in 2016 is the initial population plus births, minus deaths, plus/minus the net migration.

In subsequent pages, this calculation is repeated every five years to project the population from 2016 to 2036.

| Population projection<br>(ERP) 2011-2016 | 2011         |              | natural change 11-16 |            | net migration |           | projected 2016 ERP |              |              |
|--|--------------|--------------|----------------------|------------|---------------|-----------|--------------------|--------------|--------------|
|  | males        | females      | males                | females    | males         | females   | males              | females      | persons      |
| births                                   |              |              | 63                   | 68         |               |           |                    |              |              |
| 0-4 yrs                                  | 61           | 71           | 0                    | 0          | 6             | 6         | 69                 | 74           | 143          |
| 5-9 yrs                                  | 73           | 84           | 0                    | 0          | 4             | 5         | 65                 | 76           | 141          |
| 10-14 yrs                                | 92           | 82           | 0                    | 0          | 3             | 3         | 76                 | 87           | 163          |
| 15-19 yrs                                | 134          | 83           | 0                    | 0          | -10           | -9        | 82                 | 73           | 155          |
| 20-24 yrs                                | 63           | 69           | 0                    | 0          | -65           | -40       | 69                 | 43           | 112          |
| 25-29 yrs                                | 68           | 71           | 0                    | 0          | 3             | 3         | 66                 | 72           | 138          |
| 30-34 yrs                                | 70           | 65           | 0                    | 0          | 28            | 29        | 96                 | 100          | 196          |
| 35-39 yrs                                | 80           | 68           | 0                    | 0          | 15            | 14        | 85                 | 79           | 164          |
| 40-44 yrs                                | 75           | 90           | 0                    | 0          | -3            | -3        | 77                 | 65           | 142          |
| 45-49 yrs                                | 126          | 119          | -1                   | 0          | 0             | 0         | 74                 | 90           | 164          |
| 50-54 yrs                                | 131          | 127          | -1                   | -1         | 2             | 2         | 127                | 120          | 247          |
| 55-59 yrs                                | 134          | 138          | -2                   | -1         | 17            | 16        | 146                | 142          | 288          |
| 60-64 yrs                                | 128          | 134          | -3                   | -2         | 10            | 10        | 141                | 146          | 287          |
| 65-69 yrs                                | 146          | 119          | -5                   | -3         | 1             | 1         | 124                | 132          | 256          |
| 70-74 yrs                                | 109          | 127          | -9                   | -4         | -11           | -9        | 126                | 106          | 232          |
| 75-79 yrs                                | 95           | 83           | -12                  | -8         | -4            | -5        | 93                 | 114          | 207          |
| 80-84 yrs                                | 65           | 92           | -18                  | -9         | -14           | -12       | 63                 | 62           | 125          |
| 85+ yrs                                  | 54           | 77           | -61                  | -70        | -10           | -14       | 48                 | 85           | 133          |
| <b>Total</b>                             | <b>1,704</b> | <b>1,699</b> | <b>-49</b>           | <b>-30</b> | <b>-28</b>    | <b>-3</b> | <b>1,627</b>       | <b>1,666</b> | <b>3,293</b> |

| Population projection<br>(ERP) 2016-2021 | 2016 ERP     |              | natural change <sup>16-21</sup> |            | net migration |            | projected 2021 ERP |              |              |
|--|--------------|--------------|---------------------------------|------------|---------------|------------|--------------------|--------------|--------------|
|  | males        | females      | males                           | females    | males         | females    | males              | females      | persons      |
| 0 yrs                                    | 0            | 0            | 71                              | 77         |               |            |                    |              |              |
| 1-4 yrs                                  | 69           | 74           | 0                               | 0          | 19            | 21         | 90                 | 98           | 188          |
| 5-9 yrs                                  | 65           | 76           | 0                               | 0          | 14            | 15         | 83                 | 89           | 172          |
| 10-14 yrs                                | 76           | 87           | 0                               | 0          | 7             | 8          | 72                 | 84           | 156          |
| 15-19 yrs                                | 82           | 73           | 0                               | 0          | -8            | -10        | 68                 | 77           | 145          |
| 20-24 yrs                                | 69           | 43           | 0                               | 0          | -40           | -35        | 42                 | 38           | 80           |
| 25-29 yrs                                | 66           | 72           | 0                               | 0          | 9             | 6          | 78                 | 49           | 127          |
| 30-34 yrs                                | 96           | 100          | 0                               | 0          | 80            | 88         | 146                | 160          | 306          |
| 35-39 yrs                                | 85           | 79           | 0                               | 0          | 61            | 64         | 157                | 164          | 321          |
| 40-44 yrs                                | 77           | 65           | 0                               | 0          | -3            | -3         | 82                 | 76           | 158          |
| 45-49 yrs                                | 74           | 90           | -1                              | 0          | 1             | 1          | 77                 | 66           | 143          |
| 50-54 yrs                                | 127          | 120          | -1                              | -1         | 4             | 5          | 77                 | 94           | 171          |
| 55-59 yrs                                | 146          | 142          | -2                              | -1         | 48            | 46         | 173                | 165          | 338          |
| 60-64 yrs                                | 141          | 146          | -4                              | -2         | 32            | 31         | 174                | 171          | 345          |
| 65-69 yrs                                | 124          | 132          | -6                              | -3         | 5             | 5          | 140                | 148          | 288          |
| 70-74 yrs                                | 126          | 106          | -8                              | -5         | -10           | -10        | 106                | 117          | 223          |
| 75-79 yrs                                | 93           | 114          | -13                             | -7         | -5            | -4         | 108                | 95           | 203          |
| 80-84 yrs                                | 63           | 62           | -17                             | -13        | -13           | -17        | 63                 | 84           | 147          |
| 85+ yrs                                  | 48           | 85           | -56                             | -68        | -9            | -13        | 46                 | 66           | 112          |
| <b>Total</b>                             | <b>1,627</b> | <b>1,666</b> | <b>-37</b>                      | <b>-23</b> | <b>192</b>    | <b>198</b> | <b>1,782</b>       | <b>1,841</b> | <b>3,623</b> |

| Population projection<br>(ERP) 2021-2026 | 2021 ERP     |              | natural change <sup>21-26</sup> |           | net migration |            | projected 2026 ERP |              |              |
|--|--------------|--------------|---------------------------------|-----------|---------------|------------|--------------------|--------------|--------------|
|  | males        | females      | males                           | females   | males         | females    | males              | females      | persons      |
| 0 yrs                                    | 0            | 0            | 97                              | 105       |               |            |                    |              |              |
| 1-4 yrs                                  | 90           | 98           | 0                               | 0         | 26            | 29         | 123                | 134          | 257          |
| 5-9 yrs                                  | 83           | 89           | 0                               | 0         | 18            | 20         | 108                | 118          | 226          |
| 10-14 yrs                                | 72           | 84           | 0                               | 0         | 9             | 10         | 92                 | 99           | 191          |
| 15-19 yrs                                | 68           | 77           | 0                               | 0         | -8            | -9         | 64                 | 75           | 139          |
| 20-24 yrs                                | 42           | 38           | 0                               | 0         | -33           | -37        | 35                 | 40           | 75           |
| 25-29 yrs                                | 78           | 49           | 0                               | 0         | 6             | 5          | 48                 | 43           | 91           |
| 30-34 yrs                                | 146          | 160          | 0                               | 0         | 95            | 60         | 173                | 109          | 282          |
| 35-39 yrs                                | 157          | 164          | -1                              | 0         | 93            | 102        | 238                | 262          | 500          |
| 40-44 yrs                                | 82           | 76           | -1                              | 0         | -6            | -7         | 150                | 157          | 307          |
| 45-49 yrs                                | 77           | 66           | -1                              | 0         | 1             | 1          | 82                 | 77           | 159          |
| 50-54 yrs                                | 77           | 94           | -1                              | 0         | 5             | 4          | 81                 | 70           | 151          |
| 55-59 yrs                                | 173          | 165          | -1                              | -1        | 29            | 36         | 105                | 129          | 234          |
| 60-64 yrs                                | 174          | 171          | -4                              | -2        | 38            | 36         | 207                | 199          | 406          |
| 65-69 yrs                                | 140          | 148          | -7                              | -4        | 6             | 6          | 173                | 173          | 346          |
| 70-74 yrs                                | 106          | 117          | -9                              | -5        | -11           | -12        | 120                | 131          | 251          |
| 75-79 yrs                                | 108          | 95           | -11                             | -8        | -4            | -5         | 91                 | 104          | 195          |
| 80-84 yrs                                | 63           | 84           | -20                             | -11       | -16           | -14        | 72                 | 70           | 142          |
| 85+ yrs                                  | 46           | 66           | -55                             | -61       | -9            | -13        | 45                 | 76           | 121          |
| <b>Total</b>                             | <b>1,782</b> | <b>1,841</b> | <b>-14</b>                      | <b>13</b> | <b>239</b>    | <b>212</b> | <b>2,007</b>       | <b>2,066</b> | <b>4,073</b> |

| Population projection<br>(ERP) 2026-2031 | 2026 ERP     |              | natural change <sup>26-31</sup> |          | net migration |            | projected 2031 ERP |              |              |
|--|--------------|--------------|---------------------------------|----------|---------------|------------|--------------------|--------------|--------------|
|  | males        | females      | males                           | females  | males         | females    | males              | females      | persons      |
| 0 yrs                                    | 0            | 0            | 100                             | 108      |               |            |                    |              |              |
| 1-4 yrs                                  | 123          | 134          | -1                              | 0        | 27            | 29         | 126                | 137          | 263          |
| 5-9 yrs                                  | 108          | 118          | 0                               | 0        | 25            | 27         | 148                | 161          | 309          |
| 10-14 yrs                                | 92           | 99           | 0                               | 0        | 12            | 13         | 120                | 131          | 251          |
| 15-19 yrs                                | 64           | 75           | 0                               | 0        | -10           | -11        | 82                 | 88           | 170          |
| 20-24 yrs                                | 35           | 40           | 0                               | 0        | -31           | -36        | 33                 | 39           | 72           |
| 25-29 yrs                                | 48           | 43           | 0                               | 0        | 5             | 5          | 40                 | 45           | 85           |
| 30-34 yrs                                | 173          | 109          | 0                               | 0        | 59            | 52         | 107                | 95           | 202          |
| 35-39 yrs                                | 238          | 262          | -1                              | 0        | 111           | 70         | 283                | 179          | 462          |
| 40-44 yrs                                | 150          | 157          | -1                              | -1       | -10           | -11        | 227                | 250          | 477          |
| 45-49 yrs                                | 82           | 77           | -1                              | -1       | 2             | 2          | 151                | 158          | 309          |
| 50-54 yrs                                | 81           | 70           | -1                              | -1       | 5             | 5          | 86                 | 81           | 167          |
| 55-59 yrs                                | 105          | 129          | -1                              | -1       | 31            | 27         | 111                | 96           | 207          |
| 60-64 yrs                                | 207          | 199          | -3                              | -2       | 23            | 28         | 125                | 155          | 280          |
| 65-69 yrs                                | 173          | 173          | -8                              | -5       | 7             | 7          | 206                | 201          | 407          |
| 70-74 yrs                                | 120          | 131          | -11                             | -6       | -13           | -13        | 149                | 154          | 303          |
| 75-79 yrs                                | 91           | 104          | -13                             | -9       | -5            | -5         | 102                | 117          | 219          |
| 80-84 yrs                                | 72           | 70           | -17                             | -12      | -13           | -15        | 61                 | 77           | 138          |
| 85+ yrs                                  | 45           | 76           | -57                             | -64      | -10           | -12        | 50                 | 70           | 120          |
| <b>Total</b>                             | <b>2,007</b> | <b>2,066</b> | <b>-15</b>                      | <b>6</b> | <b>215</b>    | <b>162</b> | <b>2,207</b>       | <b>2,234</b> | <b>4,441</b> |

| Population projection<br>(ERP) 2031-2036 | 2031 ERP     |              | natural change <sup>31-36</sup> |           | net migration |            | projected 2036 ERP |               |               |
|--|--------------|--------------|---------------------------------|-----------|---------------|------------|--------------------|---------------|---------------|
|  | males        | females      | males                           | females   | males         | females    | males, 2036        | females, 2036 | persons, 2036 |
| 0 yrs                                    | 0            | 0            | 86                              | 93        |               |            |                    |               |               |
| 1-4 yrs                                  | 126          | 137          | 0                               | 0         | 23            | 25         | 109                | 118           | 227           |
| 5-9 yrs                                  | 148          | 161          | 0                               | 0         | 26            | 28         | 152                | 165           | 317           |
| 10-14 yrs                                | 120          | 131          | 0                               | 0         | 16            | 17         | 164                | 178           | 342           |
| 15-19 yrs                                | 82           | 88           | 0                               | 0         | -13           | -14        | 107                | 117           | 224           |
| 20-24 yrs                                | 33           | 39           | 0                               | 0         | -40           | -42        | 42                 | 46            | 88            |
| 25-29 yrs                                | 40           | 45           | 0                               | 0         | 4             | 5          | 37                 | 44            | 81            |
| 30-34 yrs                                | 107          | 95           | 0                               | 0         | 49            | 55         | 89                 | 100           | 189           |
| 35-39 yrs                                | 283          | 179          | 0                               | 0         | 68            | 61         | 175                | 156           | 331           |
| 40-44 yrs                                | 227          | 250          | -2                              | -1        | -11           | -7         | 270                | 171           | 441           |
| 45-49 yrs                                | 151          | 158          | -2                              | -1        | 3             | 3          | 228                | 252           | 480           |
| 50-54 yrs                                | 86           | 81           | -2                              | -1        | 9             | 9          | 158                | 166           | 324           |
| 55-59 yrs                                | 111          | 96           | -1                              | -1        | 33            | 31         | 118                | 111           | 229           |
| 60-64 yrs                                | 125          | 155          | -3                              | -1        | 24            | 21         | 132                | 116           | 248           |
| 65-69 yrs                                | 206          | 201          | -5                              | -4        | 4             | 5          | 124                | 156           | 280           |
| 70-74 yrs                                | 149          | 154          | -13                             | -7        | -16           | -16        | 177                | 178           | 355           |
| 75-79 yrs                                | 102          | 117          | -16                             | -10       | -6            | -6         | 127                | 138           | 265           |
| 80-84 yrs                                | 61           | 77           | -19                             | -13       | -15           | -17        | 68                 | 87            | 155           |
| 85+ yrs                                  | 50           | 70           | -57                             | -62       | -9            | -13        | 45                 | 72            | 117           |
| <b>Total</b>                             | <b>2,207</b> | <b>2,234</b> | <b>-34</b>                      | <b>-8</b> | <b>149</b>    | <b>145</b> | <b>2,322</b>       | <b>2,371</b>  | <b>4,693</b>  |