Summary of Results

- Total population of Macao comprises local population, non-resident workers and non-local students living in Macao. Total population was 682,100 in August 2021, an increase of 23.5% compared to 2011. Population growth slowed down, with an average annual growth of 2.1% over the past ten years.
- Usual population and mobile population comprised 98.3% and 1.7% of the total population respectively.
- Females continued to outnumber males, accounting for 53.0% of the total population. The gender ratio dropped to 88.5 (corresponding to 88.5 males per 100 females).
- The proportion of elderly (aged 65 and above) in the total population surged from 7.2% in 2011 to 12.1%, indicating an acceleration in population ageing. The adult population (aged 15-64) and the youth population (aged 0-14) constituted 73.3% and 14.5% of the total respectively.
- Number of households totalled 202,700 and the average household size decreased to 2.98 persons.
- Population density stood at 20,645 persons per km², an increase of 2,191 persons from 2011.

Principal Indicators

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2011</th>
<th>Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total population</td>
<td>682,100</td>
<td>552,503</td>
<td>23.5%</td>
</tr>
<tr>
<td>Male</td>
<td>320,300</td>
<td>265,144</td>
<td>20.8%</td>
</tr>
<tr>
<td>Female</td>
<td>361,800</td>
<td>287,359</td>
<td>25.9%</td>
</tr>
<tr>
<td>Average annual growth rate (%)</td>
<td>2.1</td>
<td>2.4</td>
<td>-0.3 p.p.</td>
</tr>
<tr>
<td>Gender ratio</td>
<td>88.5</td>
<td>92.3</td>
<td></td>
</tr>
</tbody>
</table>

Age group

- Youth population (aged 0-14) 99,000 65,870 50.3
- Adult population (aged 15-64) 500,300 446,669 12.0
- Elderly population (aged ≥ 65) 82,800 39,964 107.2

Median age (year)

- Median age (year) 38.4 37.0 1.4 years

Total number of households

- Total number of households 202,700 170,769 18.7

Average household size (person)

- Average household size (person) 2.98 3.08 -0.1 person

Population size

- Total population of Macao was 682,100, an increase of 129,597 or 23.5% over the past decade. The average annual growth was 2.1%, down by 0.3 percentage points as against the 2.4% rise between 2001 and 2011.

- Local population constituted 83.4% of the total population, whereas non-resident workers living in Macao made up 13.9%. As compared to 2011, the local population grew by 17.2%; meanwhile, non-resident workers living in Macao soared by 51.8%, which was the main contributor to population growth.
Gender ratio

- Women continued to outnumber men in Macao. The female population surged by 25.9% over 2011, which was 5.1 percentage points higher than the increase in the male population (+20.8%).

Age structure

- Analysed by age group, the youth population (aged 0-14) went up by 50.3% due to an increase in the number of newborns over the past decade, and their proportion to the total population grew by 2.6 percentage points to 14.5%.

- The proportion of adult population (aged 15-64) shrank from 80.8% in 2011 to 73.3% in 2021.

- The elderly population (aged 65 and above) soared by 107.2% from 39,964 in 2011 to 82,800. The average annual growth was 7.6%. The proportion of elderly population leapt from 7.2% in 2011 to 12.1%.

- Median age of the total population was 38.4, up by 1.4 from 2011. Moreover, the median age of the local population rose to 39.7.

Dependency ratio

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2011</th>
<th>Difference (p.p.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall dependency ratio</td>
<td>36.3</td>
<td>23.7</td>
<td>12.6</td>
</tr>
<tr>
<td>Youth dependency ratio</td>
<td>19.8</td>
<td>14.7</td>
<td>5.1</td>
</tr>
<tr>
<td>Elderly dependency ratio</td>
<td>16.6</td>
<td>8.9</td>
<td>7.7</td>
</tr>
<tr>
<td>Ageing ratio</td>
<td>83.6</td>
<td>60.7</td>
<td>22.9</td>
</tr>
</tbody>
</table>

- The dependency ratio rose along with population ageing, up from 23.7% in 2011 to 36.3%.

- The elderly dependency ratio jumped from 8.9% in 2011 to 16.6%, representing an increase in dependency burden, from 11 adults supporting 1 elderly person to 6 adults supporting 1 elderly person.

- The gender ratio fell from 92.3 ten years ago to 88.5, and the ratio for the local population was 88.7. The decline was attributable to population ageing and a relatively long life expectancy of females.
Analyzed by district, "Baixa da Taipa" was the most populated district in Macao, with a population of 75,700, which comprised 11.1% of the total population. This was followed by "Novos Aterros da Areia Preta (NATAP)" and "Areia Preta & Iao Hon", with their respective population taking up 10.4% and 10.1% of the total.

"Coloane", "Ilha Verde", "Universidade & Baía de Pac On" and "Pac On & Taipa Grande", the districts with a relatively high number of new buildings and large public housing estates completed in the past ten years, recorded an upsurge of 753.7%, 143.5%, 124.4% and 121.1% respectively in their population as compared to 2011.

The proportion of population living in the Macao Peninsula decreased by 6.8 percentage points over 2011 to 78.1%, whereas the proportions of those living in Taipa and Coloane expanded to 16.4% and 5.3% respectively.

Total land area of Macao measured 33.0 km² in 2021, an increase of 3.1 km² from ten years ago. The average annual growth over the past decade was 1.0%, which was lower than the average annual population growth (+2.1%); as a result, the population density rose from 18,454 persons in 2011 to 20,645 persons per km².
Glossary

Total population: Sum of usual population and mobile population.

Usual population: Individuals staying in Macao for at least three months during the six months before or after the census moment.

Mobile population: Individuals staying in Macao for at least one month but less than three months during the six months before or after the census moment.

Local population: Consists mainly of local residents, excluding non-resident workers and non-local students living in Macao.

Gender ratio: Number of males per 100 females.

Overall dependency ratio: Percentage share of the populations aged 0-14 and aged 65 and above to the population aged 15-64.

Youth dependency ratio: Percentage share of the population aged 0-14 to the population aged 15-64.

Elderly dependency ratio: Percentage share of the population aged 65 and above to the population aged 15-64.

Ageing ratio: Percentage share of the elderly population aged 65 and above to the youth population aged 14 and below.

Household: A group of individuals who live together and make common provision for food or other essentials for living. Members of a household may not be related to each other; a person living alone is also considered as a household. Households living in collective living quarters (e.g. staff quarters, homes for the elderly) are excluded.

Local population: Consists mainly of local residents, excluding non-resident workers and non-local students living in Macao.

Gender ratio: Number of males per 100 females.

Overall dependency ratio: Percentage share of the populations aged 0-14 and aged 65 and above to the population aged 15-64.

Youth dependency ratio: Percentage share of the population aged 0-14 to the population aged 15-64.

Elderly dependency ratio: Percentage share of the population aged 65 and above to the population aged 15-64.

Ageing ratio: Percentage share of the elderly population aged 65 and above to the youth population aged 14 and below.

Household: A group of individuals who live together and make common provision for food or other essentials for living. Members of a household may not be related to each other; a person living alone is also considered as a household. Households living in collective living quarters (e.g. staff quarters, homes for the elderly) are excluded.

Symbols and Abbreviations

% Percentage
≥ Greater than or equal to
km² Square kilometre
p.p. Percentage point
... Not applicable
'000 Thousand
0² Magnitude less than half of the unit employed

Figures may not add up to the totals due to rounding.