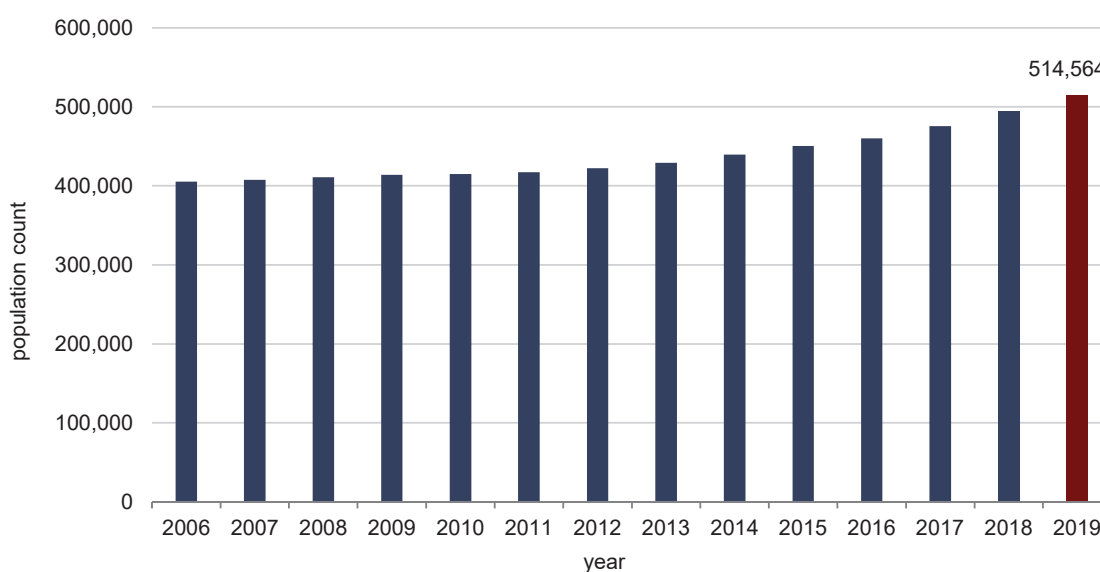


The estimated total population of Malta and Gozo at the end of 2019 stood at 514,564, up by four per cent when compared to 2018.

## World Population Day: 11 July 2020

Persons under the age of 18 made up 16 per cent of the total population, while a further 18 per cent were aged 65 years and over. Of these, 3,049 persons – 2,132 females and 917 males – were aged 90 years and over (Tables 1 and 2). The population increase in 2019 was driven by a net migration (immigration less emigration) of 20,343 persons. The largest proportion of net migrants were men, reaching 13,535 against 6,808 female counterparts. Excluding adoptions, the largest share of migrants were third-country nationals at 12,355 followed by other EU nationals at 7,489. Net migration of Maltese nationals was estimated at 446 (Table 3).

**Chart 1. End-of-year total population estimates: 2006-2019**



Resident live births registered during 2019 amounted to 4,350, a decrease of two per cent over the previous year (Table 4). There were approximately nine births for every 1,000 persons in 2019. Over the past 10 years the total fertility rate has decreased from 1.42 to 1.14, while the average age of parents who gave birth has increased from 28.6 years to 30.6 years. This was largely due to a sharper increase in population figures when compared to the slight decrease in the number of live births (Table 5).

Total resident deaths remained constant compared to last year and rose by 14 per cent over the past 10 years. Of the 3,688 registered resident deaths during 2019, 65 per cent were persons aged 75 and over (Table 7). The average life expectancy for those born in 2019 was 83 years, an increase of 2.6 years when compared to 10 years ago (Table 8) ■

**Table 1. End-of-year total population estimates by sex: 2006-2019**

Year	Males	Females	Total
2006	201,519	204,097	405,616
2007	202,734	205,098	407,832
2008	204,607	206,319	410,926
2009	206,203	207,824	414,027
2010	206,405	208,584	414,989
2011	207,695	209,851	417,546
2012	210,383	212,126	422,509
2013	214,533	214,891	429,424
2014	220,488	219,203	439,691
2015	226,396	224,019	450,415
2016	231,663	228,634	460,297
2017	240,599	235,102	475,701
2018	251,836	241,723	493,559
2019	265,762	248,802	514,564

**Chart 2. Total population by age group and sex as at 31 December 2019**

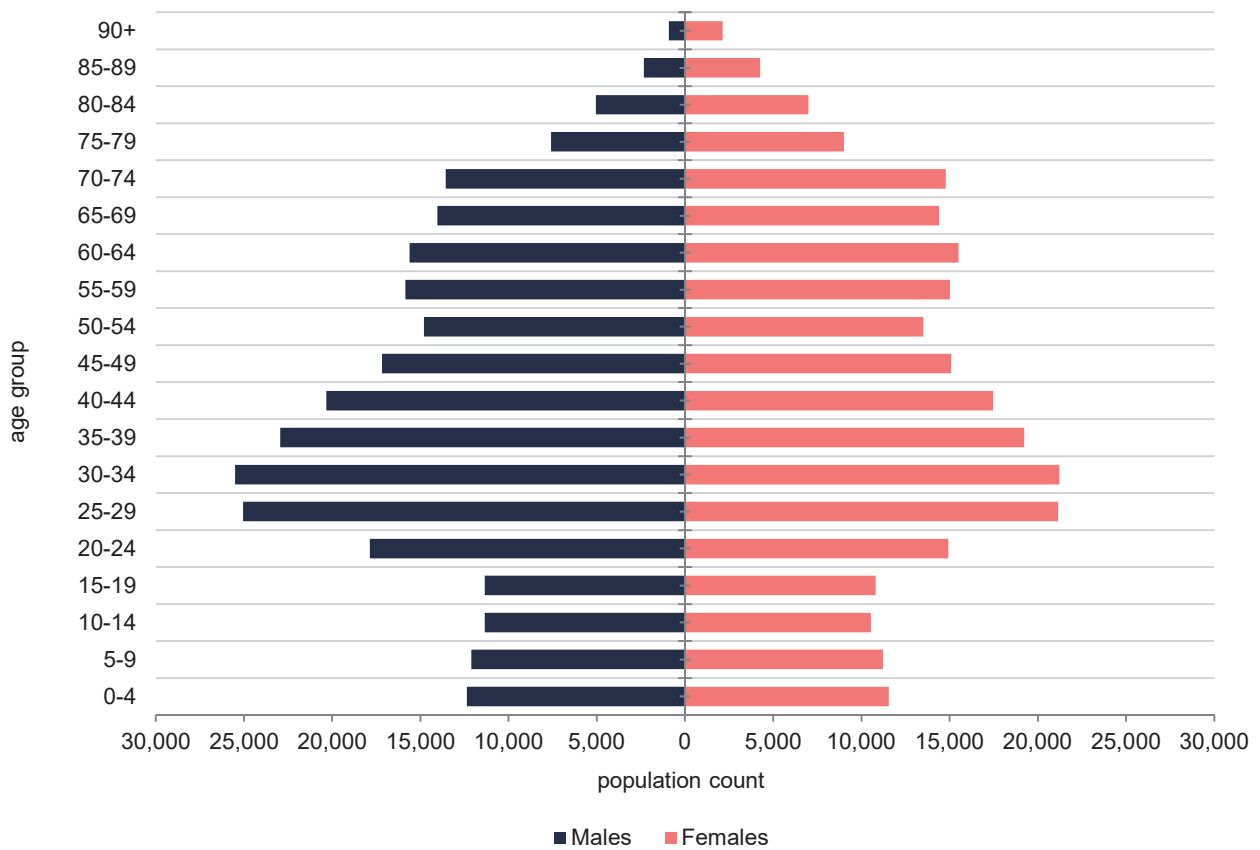


Table 2. Total population by single years of age and sex as at 31 December 2019

Age group/ Single years	Males	Females	Total	Age group/ Single years	Males	Females	Total
<b>0-9</b>	<b>24,486</b>	<b>22,786</b>	<b>47,272</b>	<b>50-59</b>	<b>30,635</b>	<b>28,533</b>	<b>59,168</b>
Less than 1	2,274	2,097	4,371	50	3,032	2,616	5,648
1	2,465	2,321	4,786	51	3,034	2,789	5,823
2	2,469	2,352	4,821	52	2,888	2,696	5,584
3	2,649	2,375	5,024	53	2,886	2,644	5,530
4	2,513	2,413	4,926	54	2,947	2,773	5,720
5	2,521	2,205	4,726	55	3,077	2,848	5,925
6	2,424	2,205	4,629	56	3,046	2,872	5,918
7	2,480	2,294	4,774	57	3,229	3,084	6,313
8	2,425	2,323	4,748	58	3,221	3,014	6,235
9	2,266	2,201	4,467	59	3,275	3,197	6,472
<b>10-19</b>	<b>22,700</b>	<b>21,332</b>	<b>44,032</b>	<b>60-69</b>	<b>29,646</b>	<b>29,905</b>	<b>59,551</b>
10	2,341	2,243	4,584	60	3,107	3,155	6,262
11	2,377	2,188	4,565	61	3,127	3,175	6,302
12	2,240	2,027	4,267	62	3,196	3,139	6,335
13	2,218	2,011	4,229	63	3,155	3,103	6,258
14	2,178	2,063	4,241	64	3,024	2,927	5,951
15	2,169	2,051	4,220	65	2,919	2,903	5,822
16	2,201	2,154	4,355	66	2,764	2,808	5,572
17	2,195	2,020	4,215	67	2,746	2,866	5,612
18	2,254	2,093	4,347	68	2,709	2,842	5,551
19	2,527	2,482	5,009	69	2,899	2,987	5,886
<b>20-29</b>	<b>42,896</b>	<b>36,082</b>	<b>78,978</b>	<b>70-79</b>	<b>21,139</b>	<b>23,779</b>	<b>44,918</b>
20	2,731	2,557	5,288	70	2,850	2,939	5,789
21	3,200	2,756	5,956	71	2,847	3,062	5,909
22	3,562	2,960	6,522	72	2,808	3,117	5,925
23	4,079	3,190	7,269	73	2,631	2,939	5,570
24	4,283	3,462	7,745	74	2,417	2,719	5,136
25	4,449	3,674	8,123	75	2,484	2,700	5,184
26	4,844	4,131	8,975	76	1,663	2,003	3,666
27	5,164	4,379	9,543	77	1,154	1,341	2,495
28	5,284	4,473	9,757	78	1,091	1,437	2,528
29	5,300	4,500	9,800	79	1,194	1,522	2,716
<b>30-39</b>	<b>48,450</b>	<b>40,451</b>	<b>88,901</b>	<b>80-89</b>	<b>7,390</b>	<b>11,250</b>	<b>18,640</b>
30	5,313	4,660	9,973	80	1,179	1,548	2,727
31	5,287	4,443	9,730	81	1,119	1,504	2,623
32	5,052	4,179	9,231	82	1,016	1,428	2,444
33	4,945	4,000	8,945	83	948	1,296	2,244
34	4,909	3,947	8,856	84	796	1,220	2,016
35	4,747	3,901	8,648	85	631	1,013	1,644
36	4,706	3,925	8,631	86	570	981	1,551
37	4,717	4,025	8,742	87	453	864	1,317
38	4,352	3,767	8,119	88	372	752	1,124
39	4,422	3,604	8,026	89	306	644	950
<b>40-49</b>	<b>37,503</b>	<b>32,552</b>	<b>70,055</b>	<b>90+</b>	<b>917</b>	<b>2,132</b>	<b>3,049</b>
40	4,266	3,645	7,911				
41	4,123	3,549	7,672	<b>Total</b>	<b>265,762</b>	<b>248,802</b>	<b>514,564</b>
42	4,098	3,433	7,531				
43	3,889	3,454	7,343				
44	3,955	3,381	7,336				
45	3,739	3,183	6,922				
46	3,452	3,115	6,567				
47	3,459	3,034	6,493				
48	3,338	2,945	6,283				
49	3,184	2,813	5,997				

Note: Figures are compiled basing on updates to the Census of Population and Housing 2011.

**Table 3. Composition of population change: 2019**

	<b>Males</b>	<b>Females</b>	<b>Total</b>
Population end 2018	251,836	241,723	493,559
<b>Natural increase:</b>			
+ Births <sup>1</sup>	2,260	2,090	4,350
- Deaths <sup>2</sup>	1,869	1,819	3,688
<b>Sub-total</b>	<b>252,227</b>	<b>241,994</b>	<b>494,221</b>
<b>Migration flows:</b>			
+ Adoptions (foreign)	27	26	53
+ Immigration of Maltese nationals	754	713	1,467
- Emigration of Maltese nationals	489	532	1,021
+ Immigration of other EU nationals	6,118	3,765	9,883
- Emigration of other EU nationals	1,479	915	2,394
+ Immigration of third-country nationals	11,309	5,629	16,938
- Emigration of third-country nationals	2,705	1,878	4,583
<b>Population end 2019</b>	<b>265,762</b>	<b>248,802</b>	<b>514,564</b>

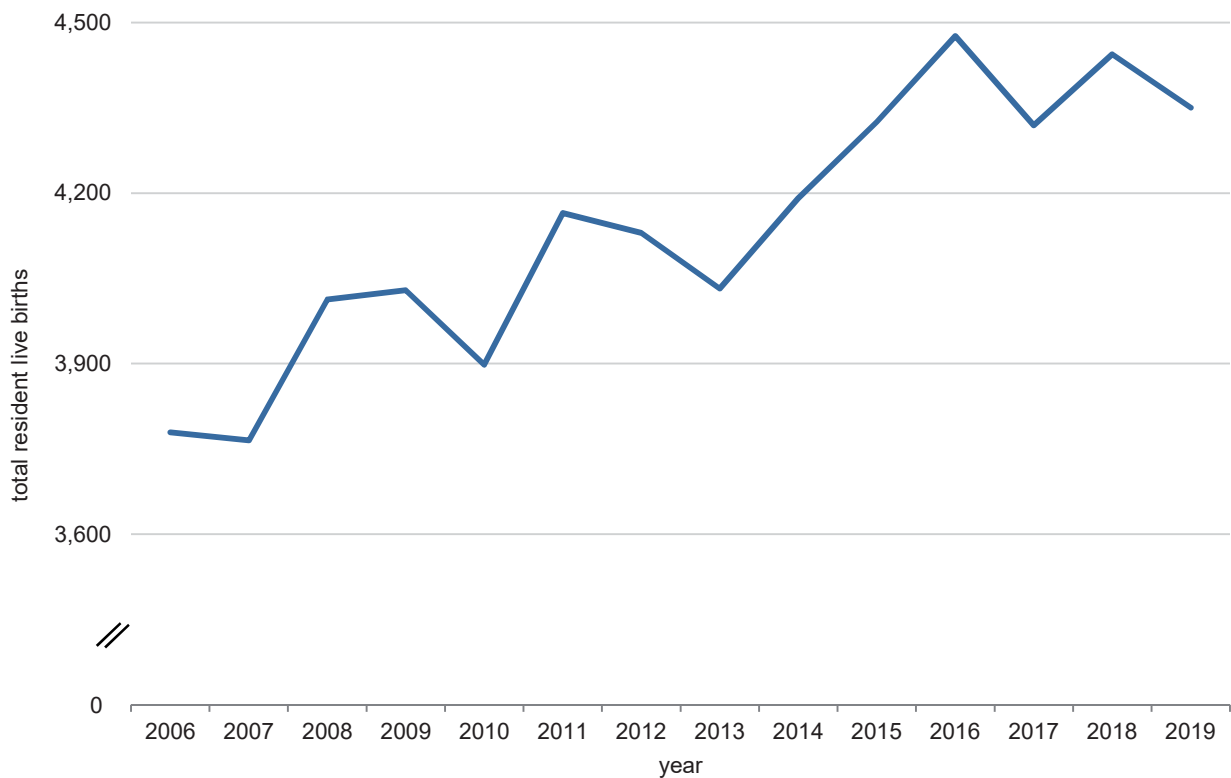
<sup>1</sup> Birth figures refer to babies whose birth parent was a resident of Malta at the time of birth.

<sup>2</sup> Death figures refer to registered deaths of persons who were resident in Malta at the time of death.

**Table 4. Resident live births by sex: 2006-2019**

Year	Boys	Girls	Total
2006	1,983	1,796	3,779
2007	1,980	1,785	3,765
2008	2,092	1,921	4,013
2009	2,087	1,942	4,029
2010	2,000	1,898	3,898
2011	2,116	2,049	4,165
2012	2,141	1,989	4,130
2013	2,109	1,923	4,032
2014	2,223	1,968	4,191
2015	2,208	2,117	4,325
2016	2,365	2,111	4,476
2017	2,215	2,104	4,319
2018	2,278	2,166	4,444
2019	2,260	2,090	4,350

**Chart 3. Resident live births: 2006-2019**



**Table 5. Selected fertility indicators: 2006-2019**

Year	Crude birth rate <sup>1</sup>	Total fertility rate <sup>2</sup>	Average age of parent who gave birth <sup>3</sup>
2006	9.3	1.36	28.3
2007	9.3	1.35	28.5
2008	9.8	1.43	28.6
2009	9.8	1.42	28.6
2010	9.4	1.36	28.9
2011	10.0	1.45	29.3
2012	9.8	1.42	29.3
2013	9.5	1.36	29.6
2014	9.6 <sup>4</sup>	1.38	29.7
2015	9.7 <sup>4</sup>	1.37	29.9
2016	9.8	1.37	30.2
2017	9.2	1.26	30.2
2018	9.2	1.23	30.5
2019	8.6	1.14	30.6

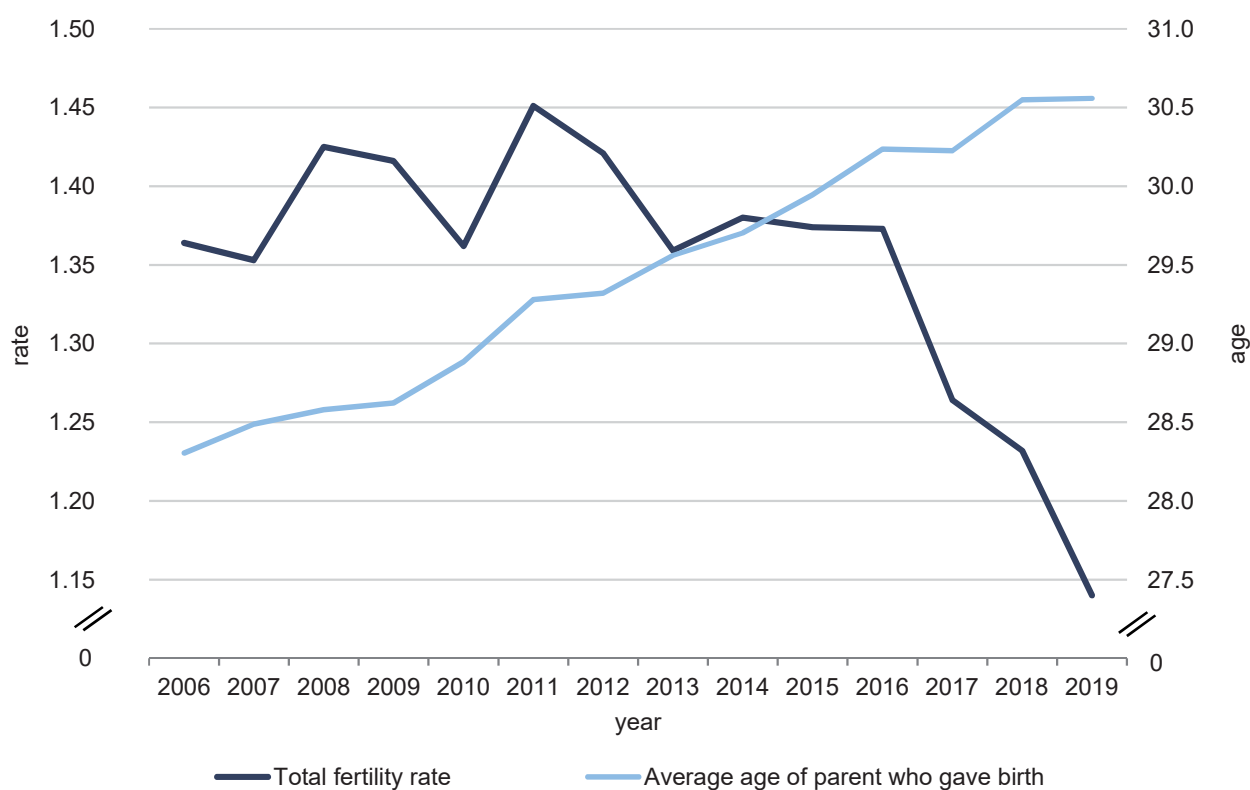
<sup>1</sup> Number of live births per 1,000 total mid-year population.

<sup>2</sup> The number of children that would be born to a female if she were to live to the end of her child-bearing years, and bear children in accordance with current age-specific fertility rates.

<sup>3</sup> In line with the amendment to the Marriage Act 2017, upon registration, parents are denoted as parent who gave birth to child and parent. Refer to methodological note 3.

<sup>4</sup> Revised.

**Chart 4. Total fertility rate (TFR) and average age of parent who gave birth<sup>1</sup>: 2006-2019**



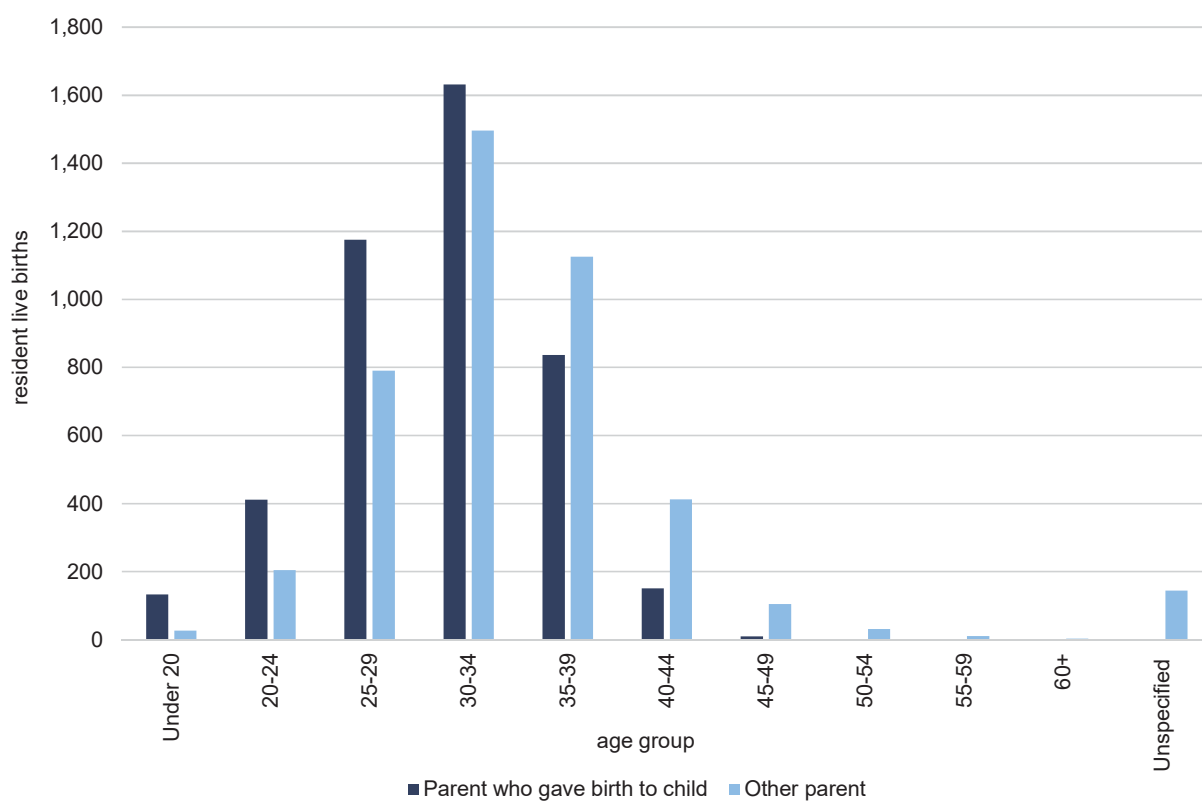
<sup>1</sup> In line with the amendment to the Marriage Act 2017, upon registration, parents are denoted as parent who gave birth to child and parent. Refer to methodological note 3.

Table 6. Resident live births by age group of parents<sup>1</sup> and sex of child: 2019

Age group	Age group of parent who gave birth to child		Age group of other parent	
	Boys	Girls	Boys	Girls
Under 20	70	62	16	10
20-24	207	205	96	109
25-29	628	548	417	374
30-34	831	801	775	721
35-39	425	412	585	541
40-44	93	58	218	195
45-49	5	4	49	55
50-54	-	-	22	9
55-59	-	-	1	9
60+	-	-	3	-
Unspecified	1	-	78	67
<b>All ages</b>	<b>2,260</b>	<b>2,090</b>	<b>2,260</b>	<b>2,090</b>

<sup>1</sup> In line with the amendment to the Marriage Act 2017, upon registration, parents are denoted as parent who gave birth to child and parent. Refer to methodological note 3.

Chart 5. Resident live births by age group of parents<sup>1</sup>: 2019



<sup>1</sup> In line with the amendment to the Marriage Act 2017, upon registration, parents are denoted as parent who gave birth to child and parent. Refer to methodological note 3.

Table 7. Deaths by age group reached at last birthday and sex: 2006-2019

Year	Age											Total	
	Under 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74		75+
<b>Males</b>													
2006	6	5	-	3	5	12	19	31	97	194	379	916	<b>1,667</b>
2007	8	2	1	3	7	15	27	33	71	219	353	871	<b>1,610</b>
2008	22	5	-	2	3	6	29	36	97	260	336	872	<b>1,668</b>
2009	10	2	1	1	6	10	29	27	70	206	351	959	<b>1,672</b>
2010	13	2	-	2	5	9	23	37	77	221	328	772	<b>1,489</b>
2011	13	-	1	-	9	7	22	29	82	219	371	911	<b>1,664</b>
2012	11	1	1	1	1	7	24	37	77	231	364	991	<b>1,746</b>
2013	14	1	-	1	3	10	13	29	72	212	375	906	<b>1,636</b>
2014	11	1	1	3	4	6	22	35	73	195	395	909	<b>1,655</b>
2015	16	3	-	2	4	4	23	26	69	223	374	988	<b>1,732</b>
2016	20	1	1	-	4	3	16	37	88	191	394	889	<b>1,644</b>
2017	19	3	-	-	2	11	22	34	61	203	448	1,012	<b>1,815</b>
2018	16	3	-	-	2	6	23	33	75	209	485	1,024	<b>1,876</b>
2019	9	6	2	1	1	2	22	28	60	190	480	1,068	<b>1,869</b>
<b>Females</b>													
2006	4	3	-	3	1	2	5	15	52	129	244	1,091	<b>1,549</b>
2007	15	1	1	2	1	1	5	19	48	141	232	1,035	<b>1,501</b>
2008	12	1	1	1	1	3	7	11	50	145	251	1,092	<b>1,575</b>
2009	11	2	1	2	1	4	16	9	51	123	216	1,113	<b>1,549</b>
2010	9	2	-	3	1	3	4	11	49	131	235	1,073	<b>1,521</b>
2011	14	3	1	1	2	1	13	19	46	124	228	1,151	<b>1,603</b>
2012	11	2	-	2	2	1	14	18	55	137	233	1,197	<b>1,672</b>
2013	13	1	-	-	2	5	4	10	40	110	217	1,198	<b>1,600</b>
2014	10	1	-	1	2	1	7	17	27	133	249	1,167	<b>1,615</b>
2015	9	1	2	1	2	6	7	13	36	120	261	1,252	<b>1,710</b>
2016	13	1	-	1	4	2	6	20	45	118	279	1,209	<b>1,698</b>
2017	10	2	-	1	2	1	6	16	50	127	273	1,268	<b>1,756</b>
2018	9	1	2	-	-	2	12	27	43	131	279	1,306	<b>1,812</b>
2019	20	1	1	3	2	2	12	17	47	104	295	1,315	<b>1,819</b>
<b>Total</b>													
2006	10	8	-	6	6	14	24	46	149	323	623	2,007	<b>3,216</b>
2007	23	3	2	5	8	16	32	52	119	360	585	1,906	<b>3,111</b>
2008	34	6	1	3	4	9	36	47	147	405	587	1,964	<b>3,243</b>
2009	21	4	2	3	7	14	45	36	121	329	567	2,072	<b>3,221</b>
2010	22	4	-	5	6	12	27	48	126	352	563	1,845	<b>3,010</b>
2011	27	3	2	1	11	8	35	48	128	343	599	2,062	<b>3,267</b>
2012	22	3	1	3	3	8	38	55	132	368	597	2,188	<b>3,418</b>
2013	27	2	-	1	5	15	17	39	112	322	592	2,104	<b>3,236</b>
2014	21	2	1	4	6	7	29	52	100	328	644	2,076	<b>3,270</b>
2015	25	4	2	3	6	10	30	39	105	343	635	2,240	<b>3,442</b>
2016	33	2	1	1	8	5	22	57	133	309	673	2,098	<b>3,342</b>
2017	29	5	-	1	4	12	28	50	111	330	721	2,280	<b>3,571</b>
2018	25	4	2	-	2	8	35	60	118	340	764	2,330	<b>3,688</b>
2019	29	7	3	4	3	4	34	45	107	294	775	2,383	<b>3,688</b>

Note: Data across age groups have been revised.



Table 8. Life expectancy by sex: 2006-2019

Year	Life expectancy at age 0			Life expectancy at age 65		
	Males	Females	Total	Males	Females	Total
2006	77.0	82.0	79.5	16.2	19.6	18.0
2007	77.6	82.2	79.9	16.7	20.3	18.6
2008	77.1	82.3	79.7	17.1	20.1	18.7
2009	77.9	82.7	80.4	16.8	20.6	18.9
2010	79.3	83.6	81.5	18.5	21.1	20.0
2011	78.7	83.0	80.9	17.7	21.0	19.4
2012	78.6	83.1	80.9	17.6	21.0	19.4
2013	79.6	84.0	81.9	18.4	21.5	20.1
2014	79.9	84.3	82.1	18.7	21.7	20.3
2015	79.8	84.1	82.0	18.8	21.6	20.3
2016	80.6	84.4	82.6	19.7	22.1	21.0
2017	80.2	84.6	82.4	19.0	22.2	20.7
2018	80.4	84.6	82.5	19.2	22.3 <sup>1</sup>	20.8
2019	81.2	84.6	83.0	19.4	22.5	21.1

<sup>1</sup> Revised

## Methodological Notes

1. All population components are based on definitions provided for in the European Regulation (EU) No. 1260/2013 on European demographic statistics.
2. All migration components are based on definitions provided for in the European Regulation (EU) No. 862/2007 on Community statistics on migration and international protection.
3. Statistics in this release reflect the enactment of the Marriage Act and Other Laws (Amendment) Act, 2017. All provisions of this Act came into force on 1st September 2017 through Legal Notice 212/2017.

### 4. Definitions:

- **Crude birth rate:** the number of total live births per thousand mid-year population.
- **Emigration:** the action by which a natural person leaves his or her usual residence in the territory of the Member State for a period that is, or is expected to last, a minimum of 12 months. This figure is measured by summing up the counts of all employment termination forms which ended during the reference year and residence permit holders who fail to extend their permits during the reference year, together with their dependants; resettled or repatriated asylum seekers who were previously given protection and other Maltese emigrants.
- **Immigration:** the action by which a natural person establishes his or her usual residence in a territory of a State for a period that is, or is expected to last, a minimum of 12 months. This figure is measured by summing up the count of all new employment engagement forms and residence permit holders, their dependants, asylum seekers granted protection, returned Maltese migrants and adoptions of children from foreign countries.
- **Life expectancy:** a population based statistical measure of the average number of years a person has before death. Life expectancies can be calculated for any age and give the further number of years a person can on average expect to live given the age they have attained during the reference year.
- **Mid-year population:** total mid-year population is calculated by averaging start-of-year and end-of-year population estimates.
- **Natural increase:** the difference between the number of live births and the number of deaths during a reference year.
- **Total fertility rate:** the number of children that would be born to a female if she were to live to the end of her child-bearing years and bear children in accordance with current age-specific fertility rates.
- **Total population:** all persons residing in Maltese Islands. The total population at the end of year  $t$ , is computed using the equation  $P_t = P_{t-1} + B_t - D_t + I_t - E_t$ , where:
  - i  $P_t$  is the total resident population at the end of year  $t$ ,
  - ii  $P_{t-1}$  is the total resident population at the end of year  $t-1$ ,
  - iii  $B_t$  is the total number of babies whose birth parent was resident in Malta during year  $t$ ,
  - iv  $D_t$  is the total number of registered deaths of persons resident in Malta during year  $t$ ,
  - v  $I_t$  is the total immigration of both Maltese and foreign nationals registered during year  $t$  who immigrated with the intention to live in Malta for a period of at least 12 months,
  - vi  $E_t$  is the total emigration of both Maltese and foreign nationals resident in Malta registered during year  $t$  who leave the country for a period of at least 12 months.
- **Live births resident in Malta:** all babies whose parent(s) is(are) resident in Malta at the time of birth. Therefore the definition excludes babies born to parents who are resident abroad.
- **Total deaths:** all registered resident Maltese and foreign deaths in Malta and Gozo. These counts exclude deaths of tourists, but include Maltese residents who die abroad and whose death is subsequently registered in Malta. This definition excludes still births.
- **Third Country National:** any person who is not a citizen of the European Union.
- **Usual residence:** refers to the place where a person normally spends the daily period of rest, regardless of temporary absences for purposes of recreation, holidays, visits to friends and relatives, business, medical treatment or religious pilgrimage. Usual residents of a specific geographical area are:
  - i those who have lived in their place of usual residence for a continuous period of at least 12 months before the reference time; or
  - ii those who arrived in their place of usual residence during the 12 months before the reference time with the intention of staying there for at least one year.
- **Usually resident population:** refers to all persons who have their usual residence in a Member State at the reference time.

**5. Sources:**

- Demographic data in this release is based on records held by the Public Registry and the Directorate of Health Information and Research.
- Migration data is based on relevant administrative records and on estimates based on auxiliary information and access to administrative records as shown in the table below:

Entity	Data flows	Data records
National Statistics Office (NSO)	Immigration of Maltese Nationals	Decennial Census of Population and Housing
		Ongoing frontier survey: TOURSTAT
	Emigration of Maltese Nationals	Ongoing frontier survey: TOURSTAT
Jobsplus	Migration Flows of European Union Nationals	Employment engagement and termination forms
Office of the Refugee Commissioner	Migration flows of Third-Country Nationals	Asylum records
Third-Country Nationals Unit		Resettlements and repatriations
Citizenship and Expatriates Affairs		Residence permits database

**6. Geographical information:**

The European Union includes Belgium, Bulgaria, the Czech Republic, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland, Sweden, and the United Kingdom.

7. Timely population estimates are published in order to meet user needs. These estimates are subject to further quality assurance processes and may be subject to revision in subsequent demographic publications.

8. More information relating to this news release may be accessed at:

Statistical Concepts: <http://nso.gov.mt/metadata/concepts.aspx>

Metadata (Demography): <http://nso.gov.mt/metadata/reports.aspx?id=36>

Metadata (Migration): <http://nso.gov.mt/metadata/reports.aspx?id=38>

News Releases for previous years:

[https://nso.gov.mt/en/News\\_Releases/View\\_by\\_Unit/Unit\\_C5/Population\\_and\\_Migration\\_Statistics/Pages/World-Population-Day.aspx](https://nso.gov.mt/en/News_Releases/View_by_Unit/Unit_C5/Population_and_Migration_Statistics/Pages/World-Population-Day.aspx)

9. References to this news release are to be cited appropriately.

10. A detailed news release calendar is available on

[https://nso.gov.mt/en/News\\_Releases/Release\\_Calendar/Pages/News-Release-Calendar.aspx](https://nso.gov.mt/en/News_Releases/Release_Calendar/Pages/News-Release-Calendar.aspx)