

Demographic indicators

Estimates for the year 2015

In 2015 the resident population decreased by 2.3 per thousand inhabitants. The reduction corresponds to 139,000 units less, resulting in a total population of 60 million 656 thousand residents on January 1st, 2016.

Non nationals residing in Italy on 1st January 2016 were 5 million 54 thousand and represented 8.3% of the total population. Compared to a year before there was an increase of 39 thousand units. The Italian citizenship population dropped to 55.6 million, achieving a loss of 179,000 residents.

Deaths were 653,000, 54,000 more than in 2014 (+ 9.1%). The mortality rate of 10.7 per thousand, is the highest ever measured from World War II onwards. The increase of mortality is concentrated in very old age group (75-95 years).

From a demographic point of view, the peak of mortality in 2015 is partly due to structural effects associated with aging and in part to the postponement of deaths not occurred in 2013-2014, a more favorable period for survival.

Life expectancy at birth decreased at 80.1 years for men (-0.2 compared to 2014) and 84.7 years for women (-0.3).

In 2015, births were 488,000 (8 per thousand inhabitants), fifteen thousand fewer than the previous year and the new lowest level since the Unification of Italy.

The natural increase (difference between births and deaths) further dropped to -165 thousand.

2015 was the fifth consecutive year of reduction for fertility, which fell to 1.35 children per woman. The mean age at childbearing has grown in the meantime to 31.6 years.

The net international migration was 128 thousand units (273,000 immigrations against 145,000 emigrations), representing a rate of 2.1 per thousand inhabitants. This outcome represents a quarter of that achieved in 2007 at a time of record high for international migration.

Registrations from abroad of non national citizens were 245 thousand, while Italians who repatriated were 28 thousand. International emigrations concerned 45 thousand non-nationals and 100 thousand Italians.

The changes of residence within the national borders came down, after 12 years, under the level of one million and 300 thousand, recording a decrease of 3% on 2014.

The internal migration pattern continued to lead to a positive internal migration balance for the North (+0.9 per thousand inhabitants) and the Centre (+0.6) and negative for the South amnd the Islands area (-2.5).

The aging process does not retreat. People aged 65 and over, representing 22% of the total, grew to 13.4 million. The working age population (15-64 years) has gone down to 39 million and represents 64.3% of the total. Young people up to 14 years of age is 8.3 million and represents 13.7%.

The overall dependency ratio has grown in one year from 55.1 to 55.5%. The old age dependency ratio has risen from 33.7 to 34.2%. The mean age of the population further increased by two tenths, reaching 44.6 years.

FIGURE 1.POPULATION GROWTH RATE, BY REGION. Year 2015, estimate, per thousand inhabitants

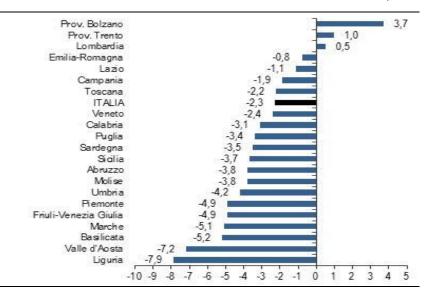


TABLE 1. INDICATORS OF THE RESIDENT POPULATION, BY REGION AND CITIZENSHIP Year 2016, 1° January, estimates

Regions / Geographic	Popu	lation (thousa	and)	Composit	ion by citizen	ship (%)	Geograp	hical distribut	ution (%)	
Area	Total	Nationals	Non Nationals	Total	Nationals	Non Nationals	Total	Nationals	Non Nationals	
Piemonte	4,403	3,980	423	100.0	90.4	9.6	7.3	7.2	8.4	
Valle d'Aosta	127	119	9	100.0	93.1	6.9	0.2	0.2	0.2	
Lombardia	10,008	8,852	1,156	100.0	88.5	11.5	16.5	15.9	22.9	
Trentino-Alto Adige	1,058	962	96	100.0	90.9	9.1	1.7	1.7	1.9	
Bolzano–Bozen	520	474	47	100.0	91.0	9.0	0.9	0.9	0.9	
Trento	538	489	49	100.0	90.8	9.2	0.9	0.9	1.0	
Veneto	4,916	4,413	502	100.0	89.8	10.2	8.1	7.9	9.9	
Friuli-Venezia Giulia	1,221	1,115	106	100.0	91.3	8.7	2.0	2.0	2.1	
Liguria	1,571	1,433	138	100.0	91.2	8.8	2.6	2.6	2.7	
Emilia-Romagna	4,447	3,909	538	100.0	87.9	12.1	7.3	7.0	10.6	
Toscana	3,745	3,343	402	100.0	89.3	10.7	6.2	6.0	7.9	
Umbria	891	793	98	100.0	89.0	11.0	1.5	1.4	1.9	
Marche	1,543	1,400	143	100.0	90.8	9.2	2.5	2.5	2.8	
Lazio	5,886	5,246	640	100.0	89.1	10.9	9.7	9.4	12.7	
Abruzzo	1,327	1,240	87	100.0	93.4	6.6	2.2	2.2	1.7	
Molise	312	300	12	100.0	96.1	3.9	0.5	0.5	0.2	
Campania	5,851	5,618	233	100.0	96.0	4.0	9.6	10.1	4.6	
Puglia	4,076	3,953	123	100.0	97.0	3.0	6.7	7.1	2.4	
Basilicata	574	554	20	100.0	96.6	3.4	0.9	1.0	0.4	
Calabria	1,971	1,873	97	100.0	95.1	4.9	3.2	3.4	1.9	
Sicilia	5,074	4,889	184	100.0	96.4	3.6	8.4	8.8	3.6	
Sardegna	1,657	1,610	47	100.0	97.2	2.8	2.7	2.9	0.9	
ITALY	60,656	55,602	5,054	100.0	91.7	8.3	100.0	100.0	100.0	
North	27,751	24,783	2,968	100.0	89.3	10.7	45.8	44.6	58.7	
North-west	16,109	14,383	1,725	100.0	89.3	10.7	26.6	25.9	34.1	
North-east	11,642	10,399	1,243	100.0	89.3	10.7	19.2	18.7	24.6	
Centre	12,065	10,782	1,283	100.0	89.4	10.6	19.9	19.4	25.4	
South and the Islands	20,841	20,038	803	100.0	96.1	3.9	34.4	36.0	15.9	
South	14,110	13,538	571	100.0	96.0	4.0	23.3	24.3	11.3	
Islands	6,731	6,500	231	100.0	96.6	3.4	11.1	11.7	4.6	

FIGURE 2. DEATHS OF THE RESIDENT POPULATION BY MONTH. ITALY. Years 2012-2015



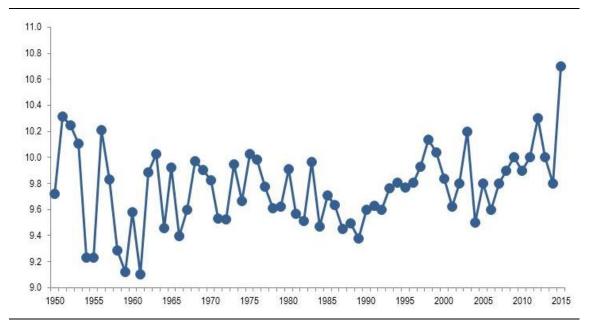
(*) 2012-2014: definitive data; 2015: provisional data January-September, estimates October-December.

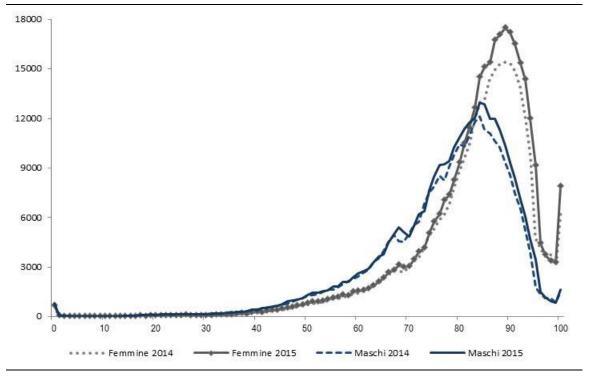
Regions	2014	2015*	Difference	Diff. %	Regions	2014	2015*	Difference	Diff. %
Piemonte	49,412	54,411	4,999	10.1	Molise	3,561	3,856	295	8.3
Valle d'Aosta	1,289	1,530	241	18.7	Campania	51,877	57,405	5,528	10.7
Lombardia	90,461	100,051	9,590	10.6	Puglia	36,879	40,151	3,272	8.9
Trentino-Alto Adige	8,874	9,431	557	6.3	Basilicata	5,964	6,395	431	7.2
Bolzano	4,121	4,359	238	5.8	Calabria	19,276	20,415	1,139	5.9
Trento	4,753	5,072	319	6.7	Sicilia	49,665	53,625	3,960	8.0
Veneto	45,955	49,663	3,708	8.1	Sardegna	15,445	16,592	1,147	7.4
Friuli-Venezia Giulia	13,764	14,885	1,121	8.1	ITALY	598,364	652,657	54,293	9.1
Liguria	20,655	22,653	1,998	9.7	North	278,138	304,580	26,442	9.5
Emilia-Romagna	47,728	51,956	4,228	8.9	North-west	161,817	178,645	16,828	10.4
Toscana	41,507	45,796	4,289	10.3	North-east	116,321	125,935	9,614	8.3
Umbria	9,907	10,930	1,023	10.3	Centre	123,177	134,241	11,064	9.0
Marche	16,826	18,353	1,527	9.1	South and the Islands	197,049	213,836	16,787	8.5
Lazio	54,937	59,162	4,225	7.7	South	131,939	143,619	11,680	8.9
Abruzzo	14,382	15,397	1,015	7.1	Islands	65,110	70,217	5,107	7.8

TABLE 2. DEATHS OF THE RESIDENT POPOULATION BY REGION - Years 2014-2015

(*)Estimate.

FIGURE 3. DEATH RATE - ITALY - Years 1950-2015 - per thousand inhabitants





(*)Estimate

TABLE 3. LIFE EXPECTANCY AT BIRTH	V CEV AND DECION OF DECIDENCE	Voor 2015 and abango 2014 2015
TABLE 3. LIFE EAFEGTANGT AT DIRTH	I SEA AND REGION OF RESIDENCE	1 Teal 2013 and change 2014-2013

	Life expe	ctancy *	Cha	nge		Life expect	e expectancy * Change		
Regions	М	F	М	F	Regions	М	F	М	М
Piemonte	79.9	84.6	-0.3	-0.3	Molise	79.7	84.9	0.0	0.0
Valle d'Aosta	79.0	84.1	-0.7	-0.5	Campania	78.3	82.9	-0.3	-0.4
Lombardia	80.5	85.2	-0.3	-0.4	Puglia	80.3	84.6	-0.2	-0.3
Trentino-Alto Adige	81.1	85.8	-0.1	-0.1	Basilicata	79.9	84.7	-0.1	-0.2
Bolzano	80.9	85.6	-0.3	0.1	Calabria	79.6	84.3	0.0	-0.2
Trento	81.4	85.9	0.1	-0.2	Sicilia	79.4	83.5	-0.2	-0.3
Veneto	80.7	85.4	-0.1	-0.3	Sardegna	79.7	85.0	0.0	-0.3
Friuli-Venezia Giulia	79.9	85.0	-0.2	-0.1	ITALY	80.1	84.7	-0.2	-0.3
Liguria	80.0	84.7	-0.1	-0.3	North	80.4	85.1	-0.2	-0.3
Emilia-Romagna	80.8	85.1	-0.2	-0.3	North-west	80.3	84.9	-0.3	-0.4
Toscana	80.7	85.2	-0.3	-0.2	North-east	80.7	85.3	-0.1	-0.3
Umbria	80.6	85.3	-0.3	-0.3	Centre	80.4	84.9	-0.1	-0.3
Marche	80.8	85.4	-0.2	-0.3	South and the Islands	79.4	83.9	-0.2	-0.3
Lazio	80.0	84.5	0.0	-0.2	South	79.4	83.9	-0.2	-0.3
Abruzzo	80.2	84.8	0.0	-0.3	Islands	79.4	83.9	-0.1	-0.3

(*)Estimate.

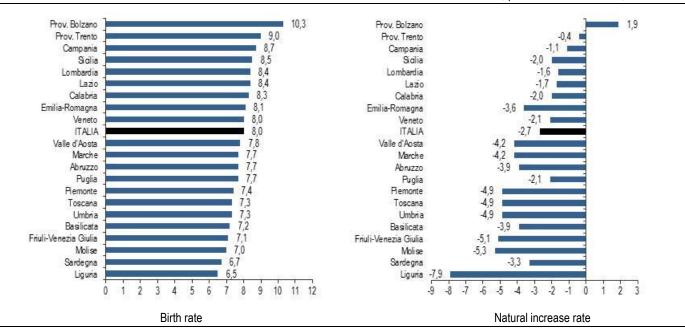
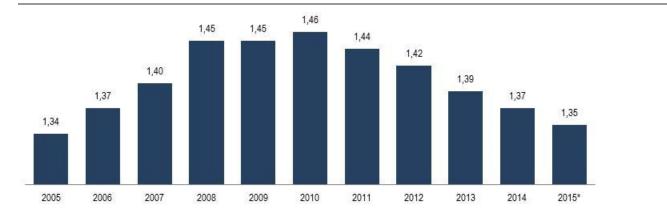


FIGURE 5. BIRTH RATE AND NATURAL INCREASE RATE BY REGION OF RESIDENCE. Year 2015, per thousand inhabitants, estimate

FIGURE 6. TOTAL FERTILITY RATE- ITALY. Years 2005-2015



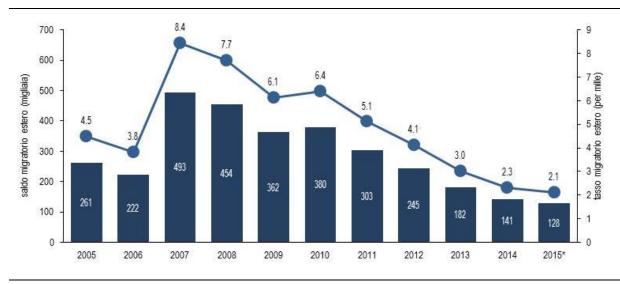
(*) Estimate



Regions /		TFR		Mean	age at childbeari	ng
Geographic area	Total	Nationals	Non Nationals	Total	Nationals	Non Nationals
Piemonte	1.35	1.24	1.92	31.7	32.5	28.9
Valle d'Aosta	1.42	1.36	2.03	31.5	31.8	29.1
Lombardia	1.44	1.30	2.11	31.8	32.7	28.9
Trentino-Alto Adige	1.64	1.54	2.35	31.7	32.3	28.9
Bolzano–Bozen	1.72	1.62	2.48	31.6	32.1	28.9
Trento	1.56	1.45	2.23	31.8	32.5	28.8
Veneto	1.39	1.26	2.04	31.9	32.8	28.8
Friuli-Venezia Giulia	1.33	1.22	1.92	31.8	32.6	28.8
Liguria	1.31	1.18	2.00	31.8	32.7	28.7
Emilia-Romagna	1.43	1.26	2.07	31.5	32.5	28.8
Toscana	1.30	1.19	1.83	31.9	32.9	28.4
Umbria	1.26	1.19	1.65	31.6	32.6	28.4
Marche	1.33	1.25	1.79	31.9	32.7	28.6
Lazio	1.36	1.35	1.53	31.9	32.5	28.9
Abruzzo	1.28	1.23	1.82	32.0	32.6	28.3
Molise	1.18	1.15	1.64	32.3	32.6	28.8
Campania	1.33	1.32	1.69	31.1	31.3	28.3
Puglia	1.25	1.22	1.89	31.5	31.8	27.7
Basilicata	1.17	1.14	1.95	32.2	32.5	27.3
Calabria	1.29	1.27	1.79	31.4	31.6	28.0
Sicilia	1.36	1.33	2.07	30.9	31.1	27.7
Sardegna	1.10	1.08	1.68	32.3	32.5	28.4
ITALY	1.35	1.28	1.93	31.6	32.2	28.7
North	1.41	1.28	2.06	31.7	32.6	28.8
North-west	1.41	1.27	2.05	31.8	32.6	28.9
North-east	1.42	1.28	2.07	31.7	32.6	28.8
Centre	1.33	1.28	1.67	31.9	32.6	28.6
South and Islands	1.29	1.27	1.84	31.3	31.6	28.0
South	1.29	1.27	1.79	31.4	31.6	28.0
Islands	1.30	1.28	1.99	31.2	31.4	27.8

TABLE 4. FERTILITY INDICATORS, BY REGION OF RESIDENCE AND CITIZENSHIP. Year 2015, estimates

FIGURE 7. NET MIGRATION (thousand) AND NET MIGRATION RATE (per thousand). ITALY. Years 2005-2015



(*) Estimate

TABLE 5. MIGRATORY INDICATORS, BY REGION OF RESIDENCE. Year 2015, per thousand inhabitants, estimates

Regions	Net migration with abroad	Internal net migration	Net migration due to statistical adjustment	Total net migration	Regions	Net migration with abro	Internal net migration	Net migration due to statistical adjustment	Total net migration
Piemonte	1.6	0.5	-2.1	0.0	Molise	4.6	-2.7	-0.4	1.5
Valle d'Aosta	0.0	-0.8	-2.3	-3.1	Campania	2.2	-3.1	0.2	-0.7
Lombardia	2.3	1.0	-1.1	2.1	Puglia	1.1	-2.0	-0.4	-1.3
Trentino-Alto Adige	1.3	1.8	-1.5	1.6	Basilicata	2.3	-3.3	-0.3	-1.3
Bolzano	0.9	1.8	-0.9	1.8	Calabria	2.6	-3.4	-0.3	-1.1
Trento	1.6	1.9	-2.1	1.4	Sicilia	1.3	-2.6	-0.3	-1.6
Veneto	1.2	0.2	-1.8	-0.3	Sardegna	0.6	-1.0	0.2	-0.2
Friuli-Venezia Giulia	0.9	0.7	-1.5	0.2	ITALY	2.1	-0.3	-1.3	0.4
Liguria	1.8	0.7	-2.6	-0.1	North	2.0	0.9	-1.6	1.2
Emilia-Romagna	3.0	1.7	-1.9	2.8	North-west	2.0	0.8	-1.6	1.3
Toscana	3.1	1.1	-1.5	2.7	North-east	1.9	1.0	-1.7	1.1
Umbria	1.6	-0.1	-0.7	0.8	Centre	3.2	0.6	-2 .7	1.1
Marche Lazio	<u>1.5</u> 4.0	-0.6	-1.9 -4.0	-1.0 0.6	South and Islands South	<u>1.6</u> 1.9	-2.5 -2.6	-0.2 -0.2	-1.0 -0.8
Abruzzo	1.4	-0.6	-0.8	0.0	Islands	1.1	-2.2	-0.2	-1.3



TABLE 6. STRUCTURAL INDICATORS OF THE POPULATION, BY REGION OF RESIDENCE Year 2016, 1° January, estimates

Regions	% pop. 0-14 years	% pop. 15-64 years	% pop. 65 years and more	Dependency ratio	Old age dependency ratio	Aging index	Mean age
Piemonte	12.8	62.4	24.7	60.2	39.6	193.1	46.4
Valle d'Aosta	13.7	63.5	22.8	57.6	35.9	165.8	45.3
Lombardia	14.1	64.0	21.9	56.2	34.2	155.5	44.6
Trentino-Alto Adige	15.4	64.5	20.1	55.0	31.2	130.8	43.1
Bolzano–Bozen	16.0	64.9	19.1	54.1	29.5	120.0	42.3
Trento	14.8	64.1	21.1	56.0	32.8	141.9	43.9
Veneto	13.8	64.2	22.0	55.8	34.2	158.9	44.8
Friuli-Venezia Giulia	12.5	62.1	25.4	61.0	40.9	204.2	46.9
Liguria	11.5	60.3	28.2	65.7	46.7	245.5	48.5
Emilia-Romagna	13.4	63.0	23.6	58.8	37.5	175.5	45.7
Toscana	12.8	62.3	24.9	60.5	40.0	195.4	46.5
Umbria	12.9	62.3	24.8	60.5	39.8	192.3	46.3
Marche	13.1	62.9	24.0	59.0	38.2	183.2	45.9
Lazio	13.7	65.3	20.9	53.0	32.0	152.1	44.3
Abruzzo	12.8	64.3	22.9	55.4	35.6	179.5	45.4
Molise	11.8	64.6	23.6	54.8	36.5	200.1	46.0
Campania	15.2	66.9	17.9	49.5	26.7	117.2	41.7
Puglia	13.8	65.3	20.9	53.1	32.0	151.3	43.7
Basilicata	12.5	65.5	22.0	52.6	33.5	175.6	44.9
Calabria	13.7	65.8	20.6	52.0	31.2	150.5	43.6
Sicilia	14.3	65.5	20.2	52.7	30.8	141.0	43.1
Sardegna	11.8	66.1	22.1	51.3	33.4	187.2	45.7
ITALY	13.7	64.3	22.0	55.5	34.2	161.1	44.6
North	13.6	63.4	23.1	57.8	36.4	170.2	45.3
North-west	13.5	63.2	23.3	58.1	36.8	172.9	45.4
North-east	13.7	63.5	22.8	57.4	35.9	166.6	45.2
Centre	13.3	63.9	22.8	56.6	35.8	171.8	45.3
South and Islands	14.0	65.8	20.1	51.9	30.6	143.5	43.3
South	14.2	65.9	19.9	51.7	30.1	140.1	43.1
Islands	13.7	65.6	20.7	52.3	31.5	150.8	43.8

For more details please refer to the Italian version

Contact persons: **Marco Marsili** (<u>marsili@istat.it</u>). phone +39 06 4673.7353 **Marco Battaglini** (<u>battagli@istat.it</u>) phone +39 06 4673.7341

Socio-demographic and environmental statistics directorate Istat – National Institute of Statistics Viale Liegi, 14 – Rome 00198 Italy

