

Total deaths during the period January 1st – June 30th, average years 2015-2019 and 2020.

Database has been obtained thanks to integration at a micro level of several sources: Istat Survey Deaths of resident population, ANPR (National Resident Population Register) and Tax Register.

Processing data of municipalities (7,357) on data are considered reliable for all considered sources.

### Record “Total by month” layout:

1. CODES NUTS2 = Istat code of NUTS2
2. CODES NUTS3 = Istat code of NUTS3
3. NUTS 2 = Region of residence
4. NUTS 3 = Province of residence
5. LAU 2 = Municipality of residence
6. CODES\_NUTS3\_LAU2 = Istat code of LAU2
7. Average 2015-2019 - 01/01 - 31/01: total deaths at January average 2015-2019 (G)
8. Average 2015-2019 - 01/02 - 29/02: total deaths at February average 2015-2019 (H)
9. Average 2015-2019 - 01/03 - 31/03: total deaths at March average 2015-2019 (I)
10. Average 2015-2019 - 01/04 - 30/04: total deaths at April average 2015-2019 (J)
11. Average 2015-2019 - 01/05 - 31/05: total deaths at May average 2015-2019 (K)
12. Average 2015-2019 - 01/05 - 30/06: total deaths at June average 2015-2019 (L)
13. 2020- 01/01 - 31/01: Total deaths in January 2020 (M)
14. 2020- 01/02 - 29/02: Total deaths in February 2020 (N)
15. 2020- 01/03 - 31/03: Total deaths in March 2020 (O)
16. 2020- 01/04 - 30/04: Total deaths in April 2020 (P)
17. 2020- 01/05 - 31/05: Total deaths in May 2020 (Q)
18. 2020- 01/06 - 31/06: Total deaths in June 2020 (R)
19. increase % - 01/01 - 31/01: percentage increase, in 2020 compared to average 2015-2019, of deaths in January  $(M-G)/G*100$
20. increase % - 01/02 - 29/02: percentage increase, in 2020 compared to average 2015-2019, of deaths in February  $(N-H)/H*100$
21. increase % - 01/03 - 31/03: percentage increase, in 2020 compared to average 2015-2019, of deaths in March  $(O-I)/I*100$
22. increase % - 01/04 - 30/04: percentage increase, in 2020 compared to average 2015-2019, of deaths in April  $(P-J)/J*100$
23. increase % - 01/05 - 31/05: percentage increase, in 2020 compared to average 2015-2019, of deaths in May  $(Q-K)/K*100$
24. increase % - 01/06 - 30/06: percentage increase, in 2020 compared to average 2015-2019, of deaths in June  $(R-L)/L*100$

### Record “Total by sex” layout:

1. CODES NUTS2 = Istat code of NUTS2
2. CODES NUTS3 = Istat code of NUTS3
3. NUTS 2 = Region of residence

4. NUTS 3 = Province of residence
5. LAU 2 = Municipality of residence
6. CODES\_NUTS3\_LAU2 = Istat code of LAU2
7. 1 March- 30 June Average 2015-2019 - M: male deaths in the period 1 March – 30 June average 2015-2019 (G)
8. 1 March- 30 June Average 2015-2019 - F: female deaths in the period 1 March – 30 June average 2015-2019 (H)
9. 1 March- 30 June Average 2015-2019 – M+F: total deaths in the period 1 March – 30 June average 2015-2019 (I)
10. 1 March- 30 June 2020 - M: male deaths in the period 1 March – 30 June 2020 (J)
11. 1 March- 30 June 2020 - F: female deaths in the period 1 March - 30 June 2020 (K)
12. 1 March- 30 June 2020 – M+F: total deaths in the period 1 March - 30 June 2020 (L)
13. increase % - M: percentage increase, in 2020 compared to average 2015-2019, of male deaths in the period 1 March - 30 June  $(J-G)/G*100$
14. increase % - F: percentage increase, in 2020 compared to average 2015-2019, of female deaths in the period 1 March - 30 June  $(K-H)/H*100$
15. increase % - M+F: percentage increase, in 2020 compared to average 2015-2019, of total deaths in the period 1 March - 30 June  $(L-I)/I*100$

### **Record “Age 65+ Total” layout:**

1. CODES NUTS2 = Istat code of NUTS2
2. CODES NUTS3 = Istat code of NUTS3
3. NUTS 2 = Region of residence
4. NUTS 3 = Province of residence
5. LAU 2 = Municipality of residence
6. CODES\_NUTS3\_LAU2 = Istat code of LAU2
7. 1 March- 30 June Average 2015-2019 - 65-74: total deaths in the 65-74 age class in the period 1 March - 30 June average 2015-2019 (G)
8. 1 March- 30 June Average 2015-2019 – 75-84: total deaths in the 75-84 age class in the period 1 March - 30 June average 2015-2019 (H)
9. 1 March- 30 June Average 2015-2019 – 85+: total deaths of people aged 85 and more in the period 1 March - 30 June average 2015-2019 (I)
10. 1 March - 30 June 2020 – 65-74: total deaths in the 65-74 age class in the period 1 March - 30 June 2020 (J)
11. 1 March - 30 June 2020 – 75-84: total deaths of people in the 75-84 age class in the period 1 March - 30 June 2020 (K)
12. 1 March - 30 June 2020 – 85+: total deaths aged 85 and more in the period 1 March - 30 June 2020 (L)
13. increase % - 65-74: percentage increase, in 2020 compared to average 2015-2019, of total deaths of people in 65-74 age class in the period 1 March-30 June  $(J-G)/G*100$
14. increase % - 75-84: percentage increase, in 2020 compared to average 2015-2019, of total deaths of people in 75-84 age class in the period 1 March-30 June  $(K-H)/H*100$
15. increase % - 85+: percentage increase, in 2020 compared to average 2015-2019, of total deaths of people aged 85 and more in the period 1 March-30 June  $(L-I)/I*100$

### **Record “Age 65+ Male” layout:**

1. CODES NUTS2 = Istat code of NUTS2
2. CODES NUTS3 = Istat code of NUTS3
3. NUTS 2 = Region of residence
4. NUTS 3 = Province of residence
5. LAU 2 = Municipality of residence
6. CODES\_NUTS3\_LAU2 = Istat code of LAU2
7. 1 March- 30 June Average 2015-2019 - 65-74: male deaths in the 65-74 age class in the period 1 March - 30 June average 2015-2019 (G)

8. 1 March - 30 June Average 2015-2019 – 75-84: male deaths in the 75-84 age class in the period 1 March - 30 June average 2015-2019 (H)
9. 1 March- 30 June Average 2015-2019 – 85+: male deaths of people aged 85 and more in the period 1 March - 30 June average 2015-2019 (I)
10. 1 March - 30 June 2020 – 65-74: male deaths in the 65-74 age class in the period 1 March - 30 June 2020 (J)
11. 1 March - 30 June 2020 – 75-84: male deaths of people in the 75-84 age class in the period 1 March - 30 June 2020 (K)
12. 1 March - 30 June 2020 – 85+: male deaths aged 85 and more in the period 1 March - 30 June 2020 (L)
13. increase % - 65-74: percentage increase, in 2020 compared to average 2015-2019, of male deaths in 65-74 age class in the period 1 March-30 June (J-G)/G\*100
14. increase % - 75-84: percentage increase, in 2020 compared to average 2015-2019, of male deaths in 75-84 age class in the period 1 March-30 June (K-H)/H\*100
15. increase % - 85+: percentage increase, in 2020 compared to average 2015-2019, of male deaths aged 85 and more in the period 1 March-30 June (L-I)/I\*100

### **Record “Age 65+ Female” layout:**

1. CODES NUTS2 = Istat code of NUTS2
2. CODES NUTS3 = Istat code of NUTS3
3. NUTS 2 = Region of residence
4. NUTS 3 = Province of residence
5. LAU 2 = Municipality of residence
6. CODES\_NUTS3\_LAU2 = Istat code of LAU2
7. 1 March- 30 June Average 2015-2019 - 65-74: female deaths in the 65-74 age class in the period 1 March - 30 June average 2015-2019 (G)
8. 1 March- 30 June Average 2015-2019 – 75-84: female deaths in the 75-84 age class in the period 1 March - 30 June average 2015-2019 (H)
9. 1 March- 30 June Average 2015-2019 – 85+: female deaths of people aged 85 and more in the period 1 March - 30 June average 2015-2019 (I)
10. 1 March - 30 June 2020 – 65-74: female deaths in the 65-74 age class in the period 1 March - 30 June 2020 (J)
11. 1 March - 30 June 2020 – 75-84: female deaths of people in the 75-84 age class in the period 1 March - 30 June 2020 (K)
12. 1 March - 30 June 2020 – 85+: female deaths aged 85 and more in the period 1 March - 30 June 2020 (L)
13. increase % - 65-74: percentage increase, in 2020 compared to average 2015-2019, of female deaths in 65-74 age class in the period 1 March-30 June (J-G)/G\*100
14. increase % - 75-84: percentage increase, in 2020 compared to average 2015-2019, of female deaths in 75-84 age class in the period 1 March-30 June (K-H)/H\*100
15. increase % - 85+: percentage increase, in 2020 compared to average 2015-2019, of female deaths aged 85 and more in the period 1 March-30 June (L-I)/I\*100