



Covid-19 Statistical measures and the related SDGs

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Istat



Istat and Pandemic 2020



Istat during the Covid 19 emergency

Istat has implemented a series of actions to ensure the continuity and quality of statistical production. All extraordinary measures and temporary provisions are accessible from this section



DATA | EVENTS | OTHER | ARCHIVE

MOST POPULAR
TOURISM, TRIPS AND HOLIDAYS



RESIDENT POPULATION
60.4 MILLION
1 JANUARY 2019

More official statistical data to be disseminated related to the actual situation The mid term and the long term impact

- **Special data dissemination and Dedicated page in the website: ISTAT DURING THE COVID-19 EMERGENCY** <https://www.istat.it/en/archivio/240106>
- Report Istat-ISS (National Institute of health) [Mortality of the resident population](#) (1st four months of 2020) (7.270 municipalities)
- [Press releases](#)



Additional data

Necessity to produce other special subnational data

Special survey dedicated to the population to do sierological test: Institutional connection with Civil Protection, Health agency, with the Ministry of Health. The aim of the investigation is to understand how many people have developed Coronavirus antibodies, even in the absence of symptoms. The investigation will provide information necessary to estimate the size and extent of the infection in the population and describe its frequency in relation to certain factors such as gender, age, region of origin, economic activity. The sample design made by Istat involves the observation of 150,000 individuals. Geographical data to understand where people live and how much they are far from the place where they can do the test are used.

Social Survey dedicated to The days at home during lockdown (5-21 april 2020) <https://www.istat.it/it/archivio/243829> CATI, Master Census Sample and Labour Force survey

Economic survey dedicated to Covid impact to the italian enterprises: economy, occupation and finance, which actions for the Phase II, which previsions for the next impact, results disseminated next week CAWI **June and October**

SDGs 2020 Report: indicators connected to the SDGs Goals

Istat and SDGs indicators

- Every six months, from 2016, Istat disseminates on website an update of indicators for Italy
- SDGs Istat Statistical Information system and Third SDGs 2020 Report
- 130 SDGs indicators and 325 statistical measures (296 different)
- 125 Indicator updates, disaggregations, interlinkages



<https://www.istat.it>



Latest update: 6 July 2018

- | | |
|--|--|
| <p>1 Goal 1 xls pdf
End poverty in all its forms everywhere</p> | <p>10 Goal 10 xls pdf
Reduce inequality within and among countries</p> |
| <p>2 Goal 2 xls pdf
End hunger, achieve food security and improved nutrition, and promote sustainable agriculture</p> | <p>11 Goal 11 xls pdf
Make cities and human settlements inclusive, safe, resilient and sustainable</p> |
| <p>3 Goal 3 xls pdf
Ensure healthy lives and promote well-being for all at all ages</p> | <p>12 Goal 12 xls pdf
Ensure sustainable consumption and production patterns</p> |
| <p>4 Goal 4 xls pdf
Ensure inclusive and equitable quality education and promote life-long learning opportunities for all</p> | <p>13 Goal 13 xls pdf
Take urgent action to combat climate change and its impacts</p> |
| <p>5 Goal 5 xls pdf
Achieve gender equality and empower all women and girls</p> | <p>14 Goal 14 xls pdf
Conserve and Sustainably Use Oceans, Seas and Marine Resources for Sustainable Development</p> |
| <p>6 Goal 6 xls pdf
Ensure availability and sustainable management of water and sanitation for all</p> | <p>15 Goal 15 xls pdf
Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss</p> |
| <p>7 Goal 7 xls pdf
Ensure access to affordable, reliable, sustainable and modern energy for all</p> | <p>16 Goal 16 xls pdf
Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels</p> |
| <p>8 Goal 8 xls pdf
Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</p> | <p>17 Goal 17 xls pdf
Strengthen the means of implementation and revitalize the global partnership for sustainable development</p> |
| <p>9 Goal 9 xls pdf
Build resilient infrastructure, promote sustainable industrialization and foster innovation</p> | |

























Istat and SDGs indicators



Classification variable Statistical measures SDGs ISTAT	Statistical measures SDGs ISTAT	Goal
Degree of urbanization Municipalities	61	
Regions	187	
Province	13	
Gender	114	
Age	70	
Citizenship	54	
Disability	17	

WELLBEING and SDGs

Interrelations, integrations, interactions

BES		SDGs	
1. Health	3 indicators	<i>3 in goal 3</i>	
2. Education and training	7 indicators	<i>6 in goal 4 1 in goal 8</i>	 
3. Work and life balance	7 indicators	<i>1 in goal 5 6 in goal 8</i>	 
4. Economic well-being (*)	7 indicators	<i>4 in goal 1 3 in goal 10</i>	 
5. Social relationships			
6. Politics and Institutions (*)	9 indicators	<i>4 in goal 5 5 in goal 16</i>	 
7. Security	3 indicators	<i>1 in goal 5 2 in goal 16</i>	 
8. Subjective well-being			
9. Landscape and cultural heritage	2 indicators	<i>1 in goal 11 1 in goal 13</i>	 
10. Environment (**)	18 indicators	<i>1 in goal 1 2 in goal 6 1 in goal 7 1 in goal 8 5 in goal 11 2 in goal 12 3 in goal 13 1 in goal 14 2 in goal 15</i>	        
11. Innovation, research and creativity	2 indicators	<i>2 in goal 9</i>	
12. Quality of services	1 indicator	<i>1 in goal 16</i>	

(*) 1 identical indicator in more goals

(**) 1 identical indicator repeated in more goals

(***) 5 indicators in more goals

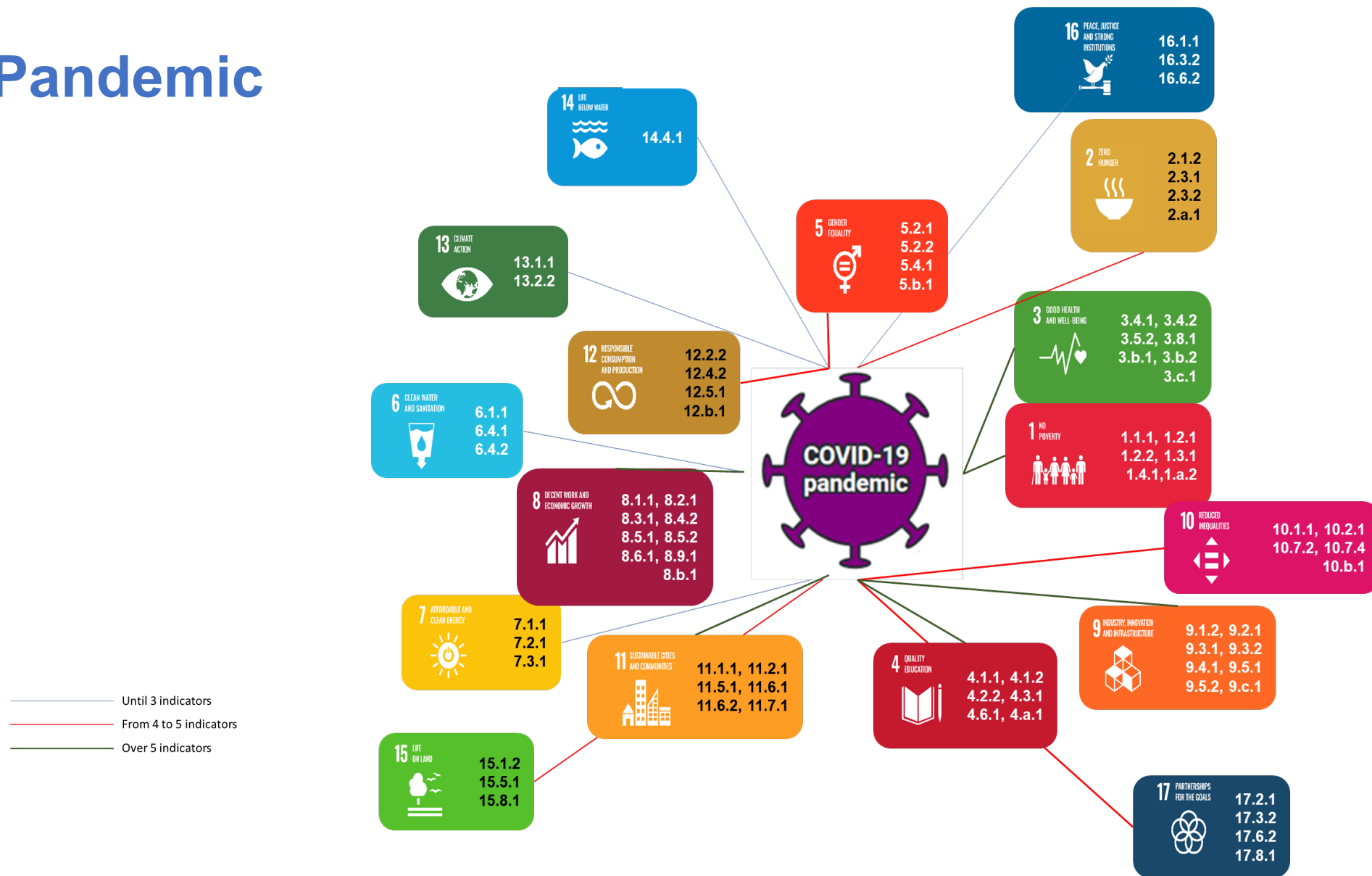
(*) 1 indicator repeated in more goals

(**) 5 indicators repeated in more goals

SDGs and Pandemic



SDGs and Pandemic





1 NO
POVERTY



21 INDICATORS

including

- 27.3 At risk of poverty or social exclusion (%)
- 8.5 Severe material deprivation rate (%)
- 11.3 People in families with low work intensity (%)



33 INDICATORS

including

3 GOOD HEALTH
AND WELL-BEING



58.5 Healthy life expectancy at birth

3.1 Medical specialists (per 1,000 inhabitants) (%)



4 QUALITY EDUCATION



30 INDICATORS

including

- 13.5** Early leavers from education and training (%)
- 27.6** People having completed tertiary education (30-34 years) (%)
- 22.0** People with high level of IT competencies (%)



6 CLEAN WATER AND SANITATION



16 INDICATORS

including

- 220** Litres per capita per day
- 8.6** Households unsatisfied for the continuity of the water supply service (%)
- 59.6** Sewage treatment (%)



7 AFFORDABLE AND CLEAN ENERGY



12 INDICATORS

including

- 17.8** Renewable energy share in the gross final energy consumption (%)
- 14.1** Inability to keep home adequately warm (%)
- 92.9** Primary energy intensity
(tonnes of oil equivalent per million euros)



8 DECENT WORK AND ECONOMIC GROWTH



28 INDICATORS

including

- 22.2 People not in education, employment, or training (NEET) (15-29 years) (%)
- 59.0 Employment rate (15-64 years) (%)
- 10.0 Unemployment rate(%)



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



25 INDICATORS

including

- 38.1** Product and/or process innovative enterprises (per 100 enterprises)(%)
- 164.5** CO² emission per unit of value added (tonn/mil of euro)
- 1.4** R&D intensity (%)



11 SUSTAINABLE CITIES AND COMMUNITIES



30 INDICATORS

including

21.5 Landfill of waste (%)

8.9 Incidence of urban green areas on urbanized area of the cities



19 INDICATORS

including

**12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION**



8.1 Domestic material consumption per capita (ton)

19.5 Public Institutions that adopt forms of social and/or environmental reporting (%)

58.2 Separate collection of municipal waste (%)



13 CLIMATE
ACTION



13 INDICATORS

including

7.3 Emissions of CO² and other greenhouse gasses
(Tonn CO² equivalent per inhabitant)

It is necessary to measure to act. Our future will depend on the choices of the present

Istat-Sistan SDGs platform makes possible SDGs analyses and monitoring at national and subnational level:

- **Istat will follow the UN-IAEG-SDGs indicators analysis using an inter-institutional approach, developing the methodological innovations that are necessary for the statistical production: a challenge for statistical measures and to consider interlinkages among indicators and interrelations among frameworks**
- Istat will follow the analyse focused also on **Pandemic interrelations** considering with special attention environmental statistical measures
- A Global Challenge, big opportunities for the Country, for Sistan, for each of us: **increasing sustainability awareness of the systemic integrated and concrete vision correlated with European Green Deal**
- **Quick data and statistical measures ?**



Thank you for your attention

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