### Open Data Policy
- Open Data policy in place
- More than 8 events held annually
- Priority domains identified
- Pre-defined approach to ensure data sets are up-to-date
- National 5 year strategy
- 90-99% data uploaded automatically

### Licensing Norms
- 100% data free of charge
- 100% data open licensed
- Policy encourages to use the [CC-BY 4.0 international license](https://creativecommons.org/licenses/by/4.0/)

### National coordination
- National guidelines on publication
- Many regional data initiatives
- Many regional portals integrated
- Not all regional initiatives coordinated at national level

### Use & Reusability of Open Data
- 82,000 (0.014% of inhabitants in Italy) unique visitors on average per month
- 18% of the visitors are foreign
- 79.4% of traffic generated by humans
- Typical profile of visitors is mostly public sector
- Most datasets are available in CSV format
- Data published by other administrations is not re-used

### Top data set & domains
- Most downloaded data set set: Race-goods-services.

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**Score Italy**

<table>
<thead>
<tr>
<th>Use of Open Data</th>
<th>Impact of Open Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Country</td>
<td>EU average</td>
</tr>
<tr>
<td>Presence</td>
<td>100</td>
</tr>
<tr>
<td>Open Data Policy</td>
<td>100</td>
</tr>
<tr>
<td>50</td>
<td>75</td>
</tr>
</tbody>
</table>

**Top 5 most consulted domains:**
1. Environment
2. Population and society
3. Education, culture and sport
4. Government and public sector
5. Economy and Finance

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Status 15/8/2017, Next update planned Q3 2018
### Impact

#### Political:
- Activities launched since 2015 to monitor impact
- Medium impact efficiency
- High impact transparency

#### Social:
- High impact environmental sustainability
- High impact inclusion of marginalised groups

#### Economic:
- One study market value [1]
- Unknown studies better service delivery
- No other studies
- Marginal (Zero) Cost Model

### Barriers

#### Further publication
For further publication legal, financial and other barriers exist.
- **Legal barrier:** Old legislations still exist that are in contrast with new principles of Open Data.
- **Financial barrier:** Many public administrations operate in limited budget regimes.
- **Other barrier:** Cultural barriers, organisational issues, duplication and redundancy of information sources and quality and updating of data.

#### Further use
For further use, little awareness, financial and other barriers are present.
- **Little awareness:** Lack of understanding of the benefits of opening data (providers and users side). Also, there is a lack of perception of the economic value that Open Data could generate, also because the cases of reuse and growth induced by that reuse are still limited.
- **Financial barrier:** Businesses must perceive economic return through the reuse of data.
- **Other barrier:** Cultural barriers, organisational issues, duplication and redundancy of information sources and quality and updating of data.

### Best practices

- **SmartdataNet:** SmartDataNet allows you to share and aggregate information produced by different services to create new applications, creating more intelligent and sustainable communities.
- **Open Ricostruzione:** The website presents various infographics and geolocation information. It uses part of the post-2012 earthquake reconstruction data provided by the Emilia-Romagna Region. It benefits transparency, participation and information to citizens.

### Progress on barriers

- The legal barrier existing for further publication was addressed by planning an activity on sensitisation. Financial and other barriers were addressed by promoting the use of national and European funds and organising webinars promoting the use of standards and data quality.
- To overcome barriers that prevent further use, sensitisation activities were planned and the organisation of a webinar on Open Data and enterprises to trigger a specific discussion and receive feedback.
Italy – Rankings

**Open Data Readiness**
- Presence Open Data policy
- Transposition revised PSI Directive
- Licensing norms
- National coordination

**Open Data Usability**
- Usability
- Spread of data across domains
- Re-usability of data

**Open Data Impact**
- Use of data
- Re-usability of data
- Impact of Open Data

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**Major changes 2017**

- The Presence of an Open Data policy increased significantly because there now is a pre-defined approach to ensure datasets are up-to-date, there is a national 5 year strategy and there are many regional data initiatives.
- The Use of Open Data increased thanks to more information being known about the use of Open Data, such as the number of unique visitors on average per month, the percentage of foreign visitors, the percentage of traffic generated by humans and the typical profile of portal visitors coming from the public sector.
- The Impact of Open Data has increased significantly thanks to a significant increase of the estimated impact of Open Data on all three sub-indicators, with the social impact indicator having accelerated from 0% in 2016 to 100% in 2017.

**Score comparison 2017/2016**

- **Presence Open Data Policy**
- **Use of Open Data**
- **Impact of Open Data**

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Status 15/8/2017, Next update planned Q3 2018
Italy – Conclusion

Print screen portal

Maturity 2017

Upcoming events

Next steps

- Launch of contacts and actions involving businesses and professionals, potential open-data re-users.
- Start a new phase of open data, promoting reuse in the territories with the aim to understand the economic impact of Open Data.

- 1-2 July 2017: Hack night @ museum
- 7-8 July 2017: GSSI Open Data Ricostruzione hackathon

Status 15/8/2017, Next update planned Q3 2018