**Pan-European Open Data Maturity Landscaping Questionnaire**

**Information on the respondent**

|  |  |
| --- | --- |
| **Q** | **Background information** |
| 1.1 | Country: |  |
| 1.2 | Organisation:  |  |
| 1.3 | Name: |  |
| 1.4 | Position: |  |
| 1.5 | Email:  |  |

***Important Disclaimers***

**1. The specific scope of open data used within the EU Open Data Portal project is data published by public administration, which is authorized by public administration. The focus is not on community data.**

**2. To adopt an internationally recognised approach in structuring data sets, use as reference the domains listed in the G8 Open Data Charter.**[[1]](#footnote-1) **The full list of domains is available in appendix I**

**Presence of (Open) Data policy**

**(Open) Data Policy**

Q2.1. Is there an (open) data policy in your country?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please describe here the title of your open data policy and a key words about its main highlights.* *If available please add the url to the policy document* |

Q2.2. Are there policies supporting the re-use of public sector information? Within public administration? By the private sector?

[ ]  Yes [ ]  No

Is your Open Data Policy the same as your Public Sector Information Policy?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please describe here in a few sentences what these policies consist in. are there related to specific domains?*  |

Q2.3.1 Is there a national (open) data portal in your country?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please include the URL and the date of creation.*  |

Q2.3.2 Are there also regional, local portals?

[ ]  Yes [ ]  No

|  |
| --- |
| *If yes, how many?*  |

Q2.4. Can all the different Public Sector Data Holders (ministries, departments, etc) upload data themselves to the portal?

[ ]  Yes [ ]  No

|  |
| --- |
| *If yes, please specify whether agreements have been set up and with which organizations.**If no, please explain why* |

Q2.5. What is the frequency in collecting the data from the relevant public sector data holders?

[ ]  Daily [ ]  Weekly [ ]  Monthly [ ]  Less frequently

Q2.6. Is there a pre-defined approach to ensure the data sets are up-to-date?

[ ]  Yes [ ]  No

|  |
| --- |
| *If yes, please specify whether agreements have been set up and with which organizations.**If no, please explain why* |

Q2.7. Are there priority domains[[2]](#footnote-2) for the release of data?

[ ]  Yes [ ]  No

If yes, which are the priority domains?

|  |
| --- |
| *Please list the key priority areas and briefly describe their importance*  |

Q2.8: Is open data used in decision making? In other words are public administrations making use of the data as evidence to be included in evidence based policy making.

[ ]  Yes [ ]  No

|  |
| --- |
| *Please name here examples of where Open Data is currently used in policy making.*  |

Q2.9. Have there been national or inter-regional events held annually to promote open data and PSI re-use (organized by whichever organization or group)? (e.g. hackathon, events)

[ ]  Yes [ ]  No

If yes, how many: [ ]  less than 4 [ ]  between 4 and 8 [ ]  More than 8

Q2.10. Is there a national strategy in terms of open data for the next five years’

[ ]  Yes [ ]  No

|  |
| --- |
| *Please describe its highlights* |

**Licensing Norms**

Q2.15. Is the data available on the Portal for free of charge?

[ ]  Yes [ ]  No

Q2.16. Is the data available on the Portal open licensed?

[ ]  Yes [ ]  No

Q2.17. Is there a national data policy providing for a standard license (or suite of licenses) that public sector bodies are encouraged to avail themselves of when allowing PSI re-use?

[ ]  Yes [ ]  No

|  |
| --- |
| If yes, please describe |

**Extent of Coordination at National Level**

Q2.11. Do you have national guidelines on the publication of public sector information?

[ ]  Yes [ ]  No

If yes, what aspects do they cover?

|  |
| --- |
| *Please briefly introduce your national guidelines and include the link to where these can be found* |

Q2.12. Are cities or regional governments running their own open data initiatives? Such as dedicated data policies, portals, etc.?

[ ]  Yes [ ]  No

Q2.13: How would you describe city/ regional open data initiatives in your country? are there very few / some / many city/ regional (open) data initiatives?

[ ]  Very Few [ ]  Some [ ]  Many

|  |
| --- |
| *Please describe here in a few sentences what the main local initiatives consist in.*  |

Q2.14. Are city/regional portals and data sets integrated into the National Portal?

[ ]  Yes [ ]  No

Is this the case for

[ ]  Few [ ]  Some [ ]  Many [ ]  All

|  |
| --- |
| *Please describe here in a few sentences what the process is for collecting the data being published at city/regional levels.*  |

**Use of Open Data**

Q3.1. How many unique visitors[[3]](#footnote-3) go to your Portal every month? Please fill in accordingly

[ ]  The average number is ...........

[ ]  Somewhere between ........ and ..........

[ ]  I don’t know

Q3.2. Is there a distinction made between human and machine accessibility of the Portal? Can machines access your Portal via a specific API[[4]](#footnote-4)?

[ ]  Yes [ ]  No

Q3.3.1. What is the typical profile of your visitor?

[ ]  Mostly private sector

[ ]  Mostly public sector

[ ]  Mostly citizens

[ ]  A bit of everything, no clear dominant group

[ ]  I don’t know

Q3.3.2. How is the percentage of visitors spread across National ..... .% Foreign......%

Q3.3.3. What proportion of traffic is generated by a human and what is accessed by the API (i.e. Machine traffic) Human ...... % Machine......%

Q3.3.4.To the best of your knowledge, who are the top ten users/stakeholders of your portal?

|  |  |
| --- | --- |
| **Top 10 users/ stakeholders** | Name of the stakeholder/ user |
| **1**  |  |
| **2** |  |
| **3** |  |
| **4** |  |
| **5** |  |
| **6** |  |
| **7** |  |
| **8** |  |
| **9** |  |
| **10** |  |

Q3.4. What data sets are most often consulted? Here we have taken the 14 domains identified by the G8, as a baseline. Please check the appropriate box.

* [ ]  Companies (business register)
* [ ]  Crime and Justice (crime statistics, safety)
* [ ]  Earth observation (meteorological/weather, agriculture, forestry, fishing, and hunting
* [ ]  Education (schools; performance of schools, digital skills)
* [ ]  Energy and environment (pollution levels, energy consumption)
* [ ]  Finance and contracts (transaction spend, contracts let, call for tender, future tenders, local budget, national budget (planned and spent)
* [ ]  Geospatial (topography, postcodes, national maps, local maps )
* [ ]  Global development (aid, food security, extractives, land)
* [ ]  Government accountability and democracy (Government contact points, election results, legislation and statutes, salaries (pay scales), hospitality/gifts )
* [ ]  Health (Prescription data, performance data)
* [ ]  Science and research (Genome data, research and educational activity, experiment results )
* [ ]  Statistics (national Statistics, Census, infrastructure, wealth, skills)
* [ ]  Social mobility and welfare (Housing, health insurance and unemployment benefits )
* [ ]  Transport and infrastructure (Public transport timetables, access points broadband penetration )
* [ ]  Other: please indicate here which other domains:
	+ .....
	+ ....
	+ ....

Q3.5: What are the top five domains, 1 being the most consulted?

|  |  |
| --- | --- |
| **Top Domains** | Title of the domain from the G8 list above |
| **1**  |  |
| **2** |  |
| **3** |  |
| **4** |  |
| **5** |  |

Q3.6. What data sets are most often downloaded?

|  |  |
| --- | --- |
| **Top Data sets** | Title of the dataset |
| **1**  |  |
| **2** |  |
| **3** |  |
| **4** |  |
| **5** |  |
| **6** |  |
| **7** |  |
| **8** |  |
| **9** |  |
| **10** |  |

Q3.7: What are the least consulted domains, 1 being the least consulted?

|  |  |
| --- | --- |
| **Lowest Domains** | Title of the domain from the G8 list above |
| **1**  |  |
| **2** |  |
| **3** |  |
| **4** |  |
| **5** |  |

Q3.8: What are the least downloaded datasets, 1 being the least downloaded?

|  |  |
| --- | --- |
| **Lowest Data sets** | Title of the dataset |
| **1**  |  |
| **2** |  |
| **3** |  |
| **4** |  |
| **5** |  |

Q3.9. What do you believe are the main reasons explaining these are the most and least consulted and or downloaded data sets?

|  |
| --- |
| *In 3-4 lines please answer to the above question* |

Q3.10. What actions are you planning at national level to increase up-take of the data?

|  |
| --- |
| *In 3-4 lines please answer to the above question* |

Q3.11. Would you be willing to share further information on traffic statistics and high level profiles of your portal’s users?

[ ]  Yes [ ]  No

If yes, are you the relevant contact point to collect this information:

[ ]  Yes [ ]  No. if no, who is the relevant contact?

|  |  |
| --- | --- |
| **Organisation:**  |  |
| **Name:** |  |
| **Position:** |  |
| **Email:**  |  |

**Impact of Open Data**

**Political Impact**

Q4.1. Has open data had an impact on increasing government efficiency and effectiveness?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please name here examples of where Open Data has contributed to improving efficiency and effectiveness.*  |

Q4.2. Has open data had a low/medium/high impact on increasing government efficiency and effectiveness?

[ ]  Low [ ]  Medium [ ]  High

|  |
| --- |
| *Please give here several short examples*  |

Q4.3. Has open data had a low/medium/high impact on increasing transparency and accountability in the country?

[ ]  Low [ ]  Medium [ ]  High

|  |
| --- |
| *Please give here several short examples*  |

**Social Impact**

Q4.4. Has open data had a low/medium/high impact on environmental sustainability in the country?

[ ]  Low [ ]  Medium [ ]  High

|  |
| --- |
| *Please give here several short examples*  |

Q4.5. Has open data had an impact on increasing the inclusion of marginalized groups in policy making and accessing government services?

[ ]  Low [ ]  Medium [ ]  High

|  |
| --- |
| *Please give here several short examples*  |

**Economic Impact**

Q4.6. Have there been macro-economic studies assessing the market value of open data? e.g. untapped business opportunities represented by the use of open data?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please name here the studies conducted and their urls if available*  |

Q4.7. Have there been studies on assessing better service delivery for users of public services?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please name here the studies conducted and their urls if available*  |

Q4.8. Are there any additional studies on the impact of open data in your country that you would like to share with the research team?

[ ]  Yes [ ]  No

|  |
| --- |
| *Please name here the studies conducted and their urls if available*  |

Q4.9. what kind of funding model has been developed when setting up the Portal

[ ]  Profit Maximizing [ ]  Average Cost/ Cost Recovery [ ]  Marginal Cost (Zero Cost Model)[[5]](#footnote-5)

|  |
| --- |
| *Additional comments on funding model adopted* |

**Best Practices**

***Please describe at least two best practices from your country.***

*The first best practice should present an example of publishing best practices that would demonstrate the level of Open Data maturity in your country. The second best practice should show-case re-use made of Open Data.*

Q5.1 Best Practice 1: publishing best practice

|  |
| --- |
| **Best Practice 1: publishing best practice** |
| **Title** |  |
| **Organisation responsible for the best practice**  |  |
| **Domain of the best practice**  | Please select out of this list, which domain the best practice is part of* [ ]  Companies (business register)
* [ ]  Crime and Justice (crime statistics, safety)
* [ ]  Earth observation (meteorological/weather, agriculture, forestry, fishing, and hunting
* [ ]  Education (schools; performance of schools, digital skills)
* [ ]  Energy and environment (pollution levels, energy consumption
* [ ]  Finance and contracts (transaction spend, contracts let, call for tender, future tenders, local budget, national budget (planned and spent)
* [ ]  Geospatial (topography, postcodes, national maps, local maps )
* [ ]  Global development (aid, food security, extractives, land)
* [ ]  Government accountability and democracy (Government contact points, election results, legislation and statutes, salaries (pay scales), hospitality/gifts )
* [ ]  Health (Prescription data, performance data)
* [ ]  Science and research (Genome data, research and educational activity, experiment results )
* [ ]  Statistics (national Statistics, Census, infrastructure, wealth, skills)
* [ ]  Social mobility and welfare (Housing, health insurance and unemployment benefits )
* [ ]  Transport and infrastructure (Public transport timetables, access points broadband penetration )
* [ ]  Other: *please indicate here which other domain:* .....
 |
| **Short description**  | In 3-4 sentences please describe what the best practice consists in  |
| **Key Benefits:** | Was the main benefit [ ]  Political, [ ]  Social, [ ]  Economic, [ ]  Environment, [ ]  Other? Check the appropriate box. In 2-3 sentences please describe what is the impact of this best practice? What has been gained through this?  |
| **Why is this a best practice?** | What is the story behind this implementation that made it a best practice? According to you, what makes it a best practice? Please provide 3-4 lines explaining what makes this a best practice.  |
| **Anecdotes:** | Anything in addition you wish to share about this best practice?  |
| **Url to the best practice** | If available, please include here the URL of the best practice  |

Q5.2 Best Practice 2: show-casing the re-use made of open data

|  |
| --- |
| **Best Practice 2: show-casing the re-use made of open data** |
| **Title** |  |
| **Organisation responsible for the best practice**  |  |
| **Domain of the best practice**  | Please select out of this list, which domain the best practice is part of* [ ]  Companies (business register)
* [ ]  Crime and Justice (crime statistics, safety)
* [ ]  Earth observation (meteorological/weather, agriculture, forestry, fishing, and hunting
* [ ]  Education (schools; performance of schools, digital skills)
* [ ]  Energy and environment (pollution levels, energy consumption
* [ ]  Finance and contracts (transaction spend, contracts let, call for tender, future tenders, local budget, national budget (planned and spent)
* [ ]  Geospatial (topography, postcodes, national maps, local maps )
* [ ]  Global development (aid, food security, extractives, land)
* [ ]  Government accountability and democracy (Government contact points, election results, legislation and statutes, salaries (pay scales), hospitality/gifts )
* [ ]  Health (Prescription data, performance data)
* [ ]  Science and research (Genome data, research and educational activity, experiment results )
* [ ]  Statistics (national Statistics, Census, infrastructure, wealth, skills)
* [ ]  Social mobility and welfare (Housing, health insurance and unemployment benefits )
* [ ]  Transport and infrastructure (Public transport timetables, access points broadband penetration )
* [ ]  Other: *please indicate here which other domain:* .......
 |
| **Short description**  | In 3-4 sentences please describe what the best practice consists in  |
| **Key Benefits:** | Was the main benefit [ ]  Political, [ ]  Social, [ ]  Economic, [ ]  Environment, [ ]  Other? Check the appropriate box. In 2-3 sentences please describe what is the impact of this best practice? What has been gained through this?  |
| **Why is this a best practice?** | What is the story behind this implementation that made it a best practice? According to you, what makes it a best practice? Please provide 3-4 lines explaining what makes this a best practice.  |
| **Anecdotes:** | Anything in addition you wish to share about this best practice?  |
| **Url to the best practice** | If available, please include here the URL of the best practice  |

**Barriers to Further Implementing Open Data**

Q6.1. Which barriers do you foresee to the further publication of open data in your country? Select the barriers that your country is currently facing :

|  |  |  |
| --- | --- | --- |
| **Barriers**  | **Main challenges faced for the publication of data sets**  | **Is your country currently addressing these challenges?**  |
| [ ]  Political  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Legal  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Technical  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Financial  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Other  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |

|  |
| --- |
| *Any additional information you wish to share regarding barriers to the further publication of data sets in your country?*  |

Q6.2. Which barriers do you foresee to as preventing the further use of open data in your country? These barriers can apply to any type of third parties as well as governments themselves.

|  |  |  |
| --- | --- | --- |
| **Barriers**  | **Main challenges faced for the re-use of data sets**  | **Is your country currently addressing these challenges?**  |
| [ ]  Little Awareness | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Low Availability | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Legal  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Technical  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Financial  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |
| [ ]  Other  | Described in a few lines what are the main hurdles in this area | [ ]  Yes [ ]  No |

|  |
| --- |
| *Any additional barriers your country sees in the re-use of data sets?*  |

**Any additional information you wish to share?**

Q7.1. Is there any additional information you would like to share? This can be first hand information, studies conducted, additional best practices, reading material for the research team.

[ ]  Yes [ ]  No

If yes, please use the text box below.

|  |
| --- |
| *Any additional information.*  |

**Annex I: Domains listed in the G8 Open Data Charter**

To adopt an internationally recognised approach in structuring data sets, the consortium uses as reference the domains listed in the G8 Open Data Charter[[6]](#footnote-6).

|  |  |
| --- | --- |
| **Data Category\* (alphabetical order)** | **Example datasets** |
| **Companies** | Company/business register |
| **Crime and Justice** | Crime statistics, safety |
| **Earth observation** | Meteorological/weather, agriculture, forestry, fishing, and hunting |
| **Education** | List of schools; performance of schools, digital skills |
| **Energy and Environment** | Pollution levels, energy consumption |
| **Finance and contracts** | Transaction spend, contracts let, call for tender, future tenders, local budget, national budget (planned and spent) |
| **Geospatial** | Topography, postcodes, national maps, local maps |
| **Global Development** | Aid, food security, extractives, land |
| **Government Accountability and Democracy** | Government contact points, election results, legislation and statutes, salaries (pay scales), hospitality/gifts |
| **Health** | Prescription data, performance data |
| **Science and Research** | Genome data, research and educational activity, experiment results |
| **Statistics** | National Statistics, Census, infrastructure, wealth, skills |
| **Social mobility and welfare** | Housing, health insurance and unemployment benefits |
| **Transport and Infrastructure** | Public transport timetables, access points broadband penetration |

1. https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/207772/Open\_Data\_Charter.pdf [↑](#footnote-ref-1)
2. To adopt an internationally recognised approach in structuring data sets, the consortium uses as reference the domains listed in the G8 Open Data Charter. The full list of domains is availaqble in appendix I [↑](#footnote-ref-2)
3. Unique visitors refers to the number of distinct individuals requesting pages from the website during a given period, regardless of how often they visit. Visits refers to the number of times a site is visited, no matter how many visitors make up those visits. When an individual goes to a website on Tuesday, then again on Wednesday, this is recorded as two visits from one visitor source: <http://en.wikipedia.org/wiki/Unique_visitor#cite_note-Marketing_Metrics-1> [↑](#footnote-ref-3)
4. Application Programming Interface [↑](#footnote-ref-4)
5. Rufus Pollock, ‘The economics of Public Sector Information’,2008 [↑](#footnote-ref-5)
6. https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/207772/Open\_Data\_Charter.pdf [↑](#footnote-ref-6)