**Table 1: Examples data types, funders, direct and extended beneficiary of the data**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Example of data types** | **Funders** | **Direct beneficiary** | **Extended beneficiary** |
| 1 | Geological maps | Government | related governmental bodies | wider governmental bodies |
| Private companies | private companies who give the funding | provincial and/or local level government |
|  |  | provincial and/or local level government |
|  |  | educational sector |
|  |  | common public |
| 2 | Drilling data | Private companies | private companies who give the funding | national/provincial/local level government |
| other private companies |
| educational sector |
| common public |
| 3 | Water quality data | Government | related governmental bodies | wider governmental bodies |
| Private companies | private companies who give the funding | provincial and/or local level government |
|  |  | provincial and/or local level government |
|  |  | educational sector |
|  |  | common public |

**Table 2: Examples of general and subject specific open access repositories**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Name of repository** | **Country** | **Access** | **General/specific** | **Link to portal** | **Lead organization** | **Organization's website** |
| 1 | International Earth Data Alliance | USA | OA | Specific | <https://www.iedadata.org/> | Lamont-Doherty Earth Observatory | <https://www.ldeo.columbia.edu/> |
| 2 | Earth and Space Science Open Archive | USA | OA | Specific | <https://www.essoar.org/> | American Geophysical Union | <https://www.agu.org/> |
| 3 | Repositori Ilmiah Nasional (RIN LIPI) | Indonesia | OA | Specific | <http://rin.lipi.go.id/> | LIPI | <http://lipi.go.id/> |
| 4 | Goddard Earth Sciences Data and Information Services Center | USA | OA | Specific | <https://disc.gsfc.nasa.gov/> | NASA | [https://nasa.gov](https://nasa.gov/) |
| 5 | National Oceanography Centre | UK | OA | Specific | <https://www.bodc.ac.uk/about/what_is_bodc/> | British Oceanic Data Centre | <https://www.bodc.ac.uk/> |
| 6 | Pangea | Germany | OA | Specific | <https://www.pangaea.de/> | Alfred Wegener Institute, Helmholtz Center for Polar and Marine Research (AWI) and the Center for Marine Environmental Sciences, University of Bremen (MARUM) | <https://www.awi.de/> |
| 7 | 4TU.ResearchData | The Netherlands | OA | Specific | <https://data.4tu.nl/> | 4TU.Federation | <https://www.4tu.nl/en/> |
| 8 | Zenodo | Switzerland | OA | GENERAL/specific | [https://zenodo.org](https://zenodo.org/) | CERN | <https://home.cern/> |
| 99 | National Geothermal Data System | USA | OA | Specific | https://data.geothermaldata.org/ | US Department of Energy  US Geological Survey  Southern Methodist University | <https://www.geothermaldata.org/> |
| 10 | Geothermal Data Repository | USA | OA | Specific | https://gdr.openei.org/home | US Department of Energy | https://www.energy.gov/ |