Organization Name	**International Atomic Energy Agency (IAEA)**
Website	www.iaea.org
Member States	Total Membership: 171 Member States A list of all Member States available at the following web page link: https://www.iaea.org/about/governance/list-of-member-states
Status	*Inter-governmental organization*
General Mandate	The International Atomic Energy Agency (IAEA) is the world's central intergovernmental forum for scientific and technical co-operation in the nuclear field. It works for the safe, secure and peaceful uses of nuclear science and technology, contributing to international peace and security and the United Nations' Sustainable Development Goals. The IAEA develops nuclear safety standards and, based on these standards, promotes the achievement and maintenance of high levels of safety in applications of nuclear energy, as well as the protection of human health and the environment against ionizing radiation; The IAEA verifies through its inspection system that States comply with their commitments, under the Non-Proliferation Treaty and other non-proliferation agreements, to use nuclear material and facilities only for peaceful purposes.
Statistics Mandate	There is no separate statistical department/section within the Agency. Statistical data on commercial nuclear power plants and their contribution to electricity generation has been collected by the IAEA's Department of Nuclear Energy for over 50 years and has been maintained in the Power Reactor Information System (PRIS). PRIS is a unique nuclear power data source with comprehensive information on nuclear power reactors. Its data is provided directly from officially nominated national liaison officers and data providers at nuclear power reactor sites in IAEA Member States. That makes PRIS the only comprehensive and authoritative nuclear power database in the world. PRIS contains information on all power reactors that are in operation, under construction or in the decommissioning stage. Covering the history of nuclear power since 1954, it includes the largest collection of worldwide statistical information on operating experience and design information on nuclear power reactors.

Organization Name	**International Atomic Energy Agency (IAEA)**
Main Intergovernmental Statistics Body	There is no separate statistical department/section within the Agency.
Statistics Unit	There is no separate statistical department/section within the Agency. The IAEA's Department of Nuclear Energy has been collecting and disseminating statistical data on nuclear power since 1969. Nuclear power data collection and development of statistical reports are implemented as a integral part of other programmatic activities. IAEA Department of Nuclear Energy www.iaea.org/about/organizational-structure/department-of-nuclear-energy
Contact	Name: **Ms. Marta M. Gospodarczyk** Title: Program Manager – Power Reactor Information System (PRIS) Email: M.Gospodarczyk@iaea.org Name: **Mr. Andrii Gritsevskyi** Title: Unit Head - Planning and Capacity Building Email: A.Gritsevskyi@iaea.org Website: www.iaea.org/pris
Statistical Domain/s	Nuclear power statistical data are collected monthly and annually thru the PRIS data collection application. Statistical reports available through PRIS help users understand nuclear power development and evaluate nuclear power plant performance. PRIS data can also be used for comprehensive trend analyses and benchmarking against best performers and industrial standards. Furthermore, PRIS status and performance reports help nuclear power plants with safety performance analysis and assist the nuclear industry with analysis of global trends and strategic planning. The PRIS public website includes over 30 types of statistical reports such as reactors status reports, energy availability, unit capability, unplanned capability loss and trend reports.
Statistics Programme	**Methodological Work and Related Publications** There is no separate statistical department/section within the Agency. There are multiple publications that serve as PRIS reference, explain PRIS data elements, rules, coding, terminology, definitions as well as provide guidance on generating statistical reports.

Organization Name	International Atomic Energy Agency (IAEA)
	PRIS-WEDAS - User's Manual to the Web Enabled Data Acquisition System for PRIS www.iaea.org/publications/10876/pris-wedas *PRIS-STATISTICS: Power Reactor Information System Statistical Reports* www.iaea.org/publications/10370/pris-statistics-power-reactor-information-system-statistical-reports *Other publications:* https://pris.iaea.org/PRIS/Publications.aspx
	Data and Statistics Produced **PRIS Public Website** (www.iaea.org/pris) An essential source of information on worldwide nuclear power plant operations and statistics; the site facilitates access to annual publications, high level PRIS statistics and responses to enquiries by organizations. Over one million users visit the PRIS public website annually to get information about nuclear power. The **PRIS Statistics (PRISTA)** online application provides tools to PRIS registered users to generate analytical reports on nuclear power development and strategies, global and plant specific reports and graphs on nuclear energy status, performance and trends.
	Data Dissemination: Flagship Publication/s *Nuclear Power Reactors in the World (RDS-2)* is one of the IAEA's most popular annual publications. It contains a summary of recent specification and performance data on nuclear reactors in IAEA Member States and technical data on reactors that are either planned, under construction, operational or that were shut down or decommissioned. https://www.iaea.org/publications/13552/nuclear-power-reactors-in-the-world *Operating Experience with Nuclear Power Stations in Member States (OPEX*) is an annual publication providing comprehensive information on nuclear power reactor performance in IAEA Member States. It contains statistical information on electricity production and overall performance of individual nuclear power plants that were in operation in the reporting year. In addition to annual information, the report contains a historical summary of performance during the lifetime of individual reactors and showcases worldwide performance data of the nuclear industry. https://www.iaea.org/publications/13575/operating-experience-with-nuclear-power-stations-in-member-states *Energy, Electricity and Nuclear Power Estimates for the Period up to 2050 (RDS-1)* is the IAEA's annual publication that contains estimates of energy, electricity and nuclear power trends up to the year 2050, using a variety of sources, such as the IAEA's Power Reactor Information System (PRIS) and data prepared by the United Nations.

Organization Name	**International Atomic Energy Agency (IAEA)**
	www.iaea.org/publications/search/topics/projections/type/reference-data-series
	Data Dissemination: Database/s *Web Enabled Data Acquisition System (WEDAS)* is a data collection system that assists PRIS data providers in IAEA Member States with an easy to use tool for online data entry, resulting in improved data quality and considerable time saving in data input into PRIS. https://pris.iaea.org/Wedas/
International Cooperation	The IAEA's PRIS team collaborates with international organizations such as the International Energy Agency (IEA) and the World Association of Nuclear Operators (WANO) to continuously improve data quality and the understanding of the nuclear industry's current performance. IAEA jointly with UNSD, UN regional commissions, and international organizations actively contribute to national capacity building activities in energy statistics. IAEA is a member of the Oslo City Group on Energy Statistics and the Intersecretariat Working Group on Energy Statistics.
Statistical Capacity Development	IAEA's PRIS team works closely with national liaison officers and data providers to continuously improve PRIS based on their recommendations. Upon request by Member States, the IAEA also organizes PRIS demonstrations and training sessions.
SDG Indicator/s	
Member of CCSA	Yes
Member of CCS-UN	Yes