

Institutional Research Data Warehouse

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To effectively leverage institutional data for supporting institutional decisions and applications, the [Institutional Research Data Warehouse \(IR Data Warehouse\)](#) has been set up for use in both institutional administration and research. This involves the establishment of an institutional research data repository that encompasses various aspects, including learning, academic research, and administration. During preprocessing, all personally identifiable information (PII) is de-identified but still maintains its linkability across different datasets.

To ensure that the institutional research analysis data aligns closely with the open data provided by the Ministry of Education, the [IR Data Warehouse](#) follows the Ministry of Education's data submission schedule. It updates the repository semi-annually after submitting data to the Ministry's data repository.

In line with the spirit of *Leveraging Big Data to Implement Institutional Research*, CIRDA continues its efforts to enhance data collection and improve the timeliness of data applications. We are dedicated to reducing obstacles to data exchange and enhancing the independent analytical capabilities of various units. Our goal is to facilitate data flow and encourage value-added applications, progressively establishing a campus data application ecosystem, ultimately enhancing the quality of institutional decision-making.

