# **ILDS 2.0 ELC** Research, Evaluation, and Data Committee

January 31, 2024

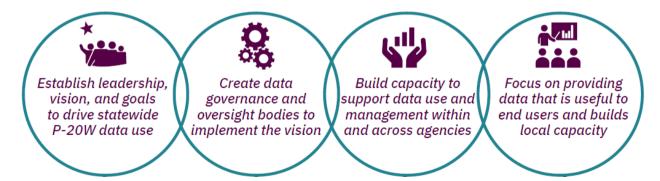
## Introductions

#### **LDS Governing Agencies and Partners**



# Education and Workforce Data Task Force Recommendations

We believe that the following recommendations will position Illinois to better answer the key questions across the P-20W pathway:



# Vision, Mission, Purpose

**Vision:** Illinois educational and workforce practice and policy decisions are driven by a culture of data use *and actionable information* that supports strong, equitable outcomes and engages stakeholders.

**Mission:** In Illinois, we will ensure that high-quality, appropriate, and timely data about learners and best practices from birth from career will be readily available, easy to use and secure.

**Purpose:** The ILDS will enable a wide range of stakeholders to create, advocate, and benefit from research, policies, and practices that lead to improved learning and academic and career success. Empowering people with actionable information will support strong, equitable outcomes and engaged communities.

# **Project Overview**

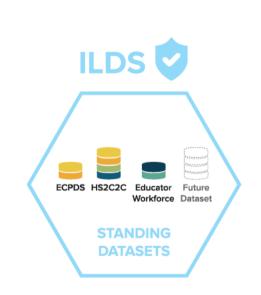
#### **Project Overview: Assumptions**

- Many requests for data from agencies require the same data elements.
- The ILDS will reduce the effort and resources (time, staff, and systems) needed by agencies to fulfill these requests while increasing the speed that requests can be fulfilled.
- The ILDS will work with agencies to preselect data elements and combine them into pre-cleansed and pre-organized datasets.
- This architecture allows for a variety of data-driven products and projects aligned with the ILDS vision (i.e. actionable information).



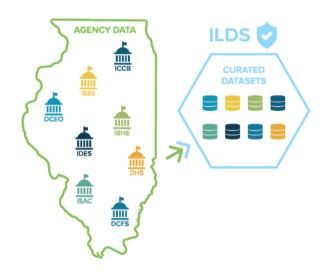
#### **Project Overview: Current State**

- The ILDS team and state agencies prioritized three initial combined datasets to securely and more easily be made available for reporting, research, and/or analysis:
  - Early Childhood Participation Dataset (ECPDS)
  - High School to College to Career Dataset (HS2C2C)
  - Educator Workforce Dataset
- Two of these datasets were approved by the ILDS executive committee and the third dataset was being defined.
- Because these datasets will always be available in the ILDS to those making data inquiries, they have been termed "standing datasets."



#### **Project Overview: Future State**

- While developing the standing datasets, it has become imperative that clean, high-quality data from each ILDS agency are needed to optimize usefulness for research, analysis, and reporting. These agency-centric datasets are being termed "curated datasets."
- Building a curated dataset requires a variety of steps but is key to linking agency data to the ILDS.
- The ILDS plans to work with each agency to execute this process and incorporate their data into the ILDS.
- Once data is connected to the ILDS, it is ready for sharing. However, data will only be shared once a "data project request" is made and a Data Access and Use Agreement (DAUA) is signed.





### Project Overview: Summary

- The ILDS will house curated datasets from the eight ILDS agencies, standing datasets, and other publiclyavailable datasets (school, provider, institution, and census data).
- Creation of data-driven products and projects requires a data project request of the ILDS team, which will work with each agency for approval, then fulfill the request using curated and standing datasets.
- "Data products" developed by researchers and analysts can only be published and disseminated once they have the agencies' approval.



Illinois Longitudinal Data System 2.0 Initiative