



Background

- The DaSy Center:
 - supports states in developing or enhancing Part C and Part B 619 data systems and coordinating with other statewide efforts to build integrated early childhood data systems; and
 - has tracked states since 2013 on 10 key indicators of a high-quality state data system, with an 11th added in 2021.
- States with high-quality data systems allows them to:
 - answer critical questions about program improvement; and
 - provide data required for state and federal reporting.

Methods

- Part C and 619 state coordinators and data managers completed surveys about their data systems' capacities in 2021.
- Data are reported for 50 states, DC, and Puerto Rico (Part C: N = 49, 94%; 619: N = 47, 90%) on:
 - key features of a high-quality data system,
 - future data system development plans, and
 - changes to data systems in response to COVID-19.

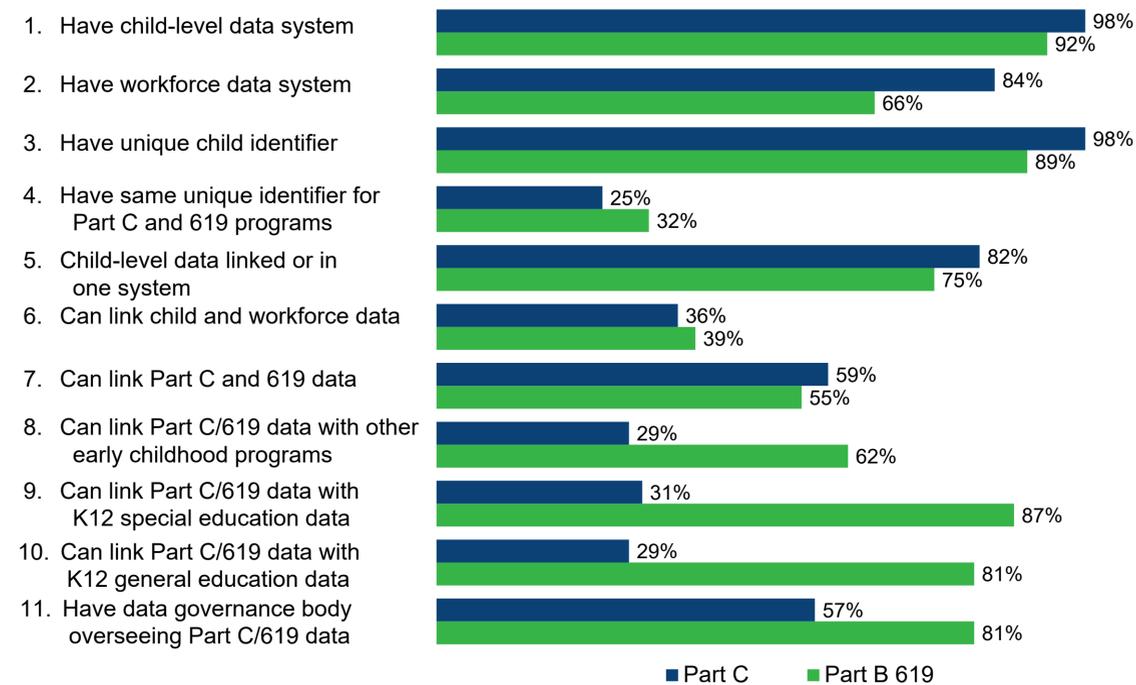


Findings

Data System Features

- About one-third of Part C programs can link data with other early childhood programs data: two-thirds of 619 programs can do so.
- The majority of 619 programs can link with K-12 special education and general education data. Fewer than one-third of Part C programs can do so.

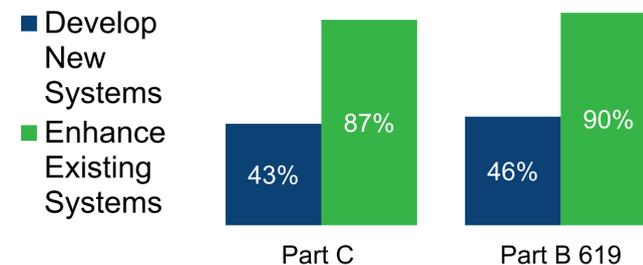
Percentage of States with Key Features of a High-Quality Data System



Plans for State Data System Development & Enhancement

- Most states plan to make data systems improvements in the next 2 years.
- The most common plans for Part C and Part B 619 are to expand end user data capabilities (74%) and develop or redesign IFSP/IEP functions (61% and 58%).

Percentage of States Planning Data System Developments or Enhancements



Conclusion and Implications

Future Priorities for Developing or Enhancing Part C and Part B 619 Data Systems

- Increasing the quality of child and family outcomes data (Part C: 83%) and of child outcomes data (Part B 619: 88%)
- Increasing linkages with other early care and education data (Part C: 40%)
- Increasing linkages with K-12 special education data (Part B 619: 67%)
- Communicating and engaging with stakeholders (Part C: 69%; Part B 619: 81%)
- Increasing program capacity to use data (Part C: 81%; Part B 619: 79%).

COVID-19 Impacts

- About half of states made changes to their data systems (59% for Part C & 51% for 619).
- About one-third of states added response options to existing data elements (32% for Part C & 33% for 619).
- More than one-third of Part C (35%) and one-fourth of Part B 619 programs (27%) added quantitative or open-ended data elements.

Discussion Questions

- What changes have you made or considered making in your data collection or data systems in response to the pandemic?
- What do you know about what kinds of data your state is collecting and how are they using the data to address equity?

