Progress in Part C & Part B 619 Data Systems: 2013 to 2019

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Background

* The DaSy Center supports states in developing or enhancing Part C and Part B Section 619 data systems and coordinating with other statewide efforts to build integrated early childhood data systems.
* The DaSy Center has tracked states since 2013 on ten key indicators of a high-quality state data system.
* Having child and personnel data elements in state data systems combined with the ability to link data to other programs, including with K12 data systems, allows states to:
  — answer critical questions about program improvement,
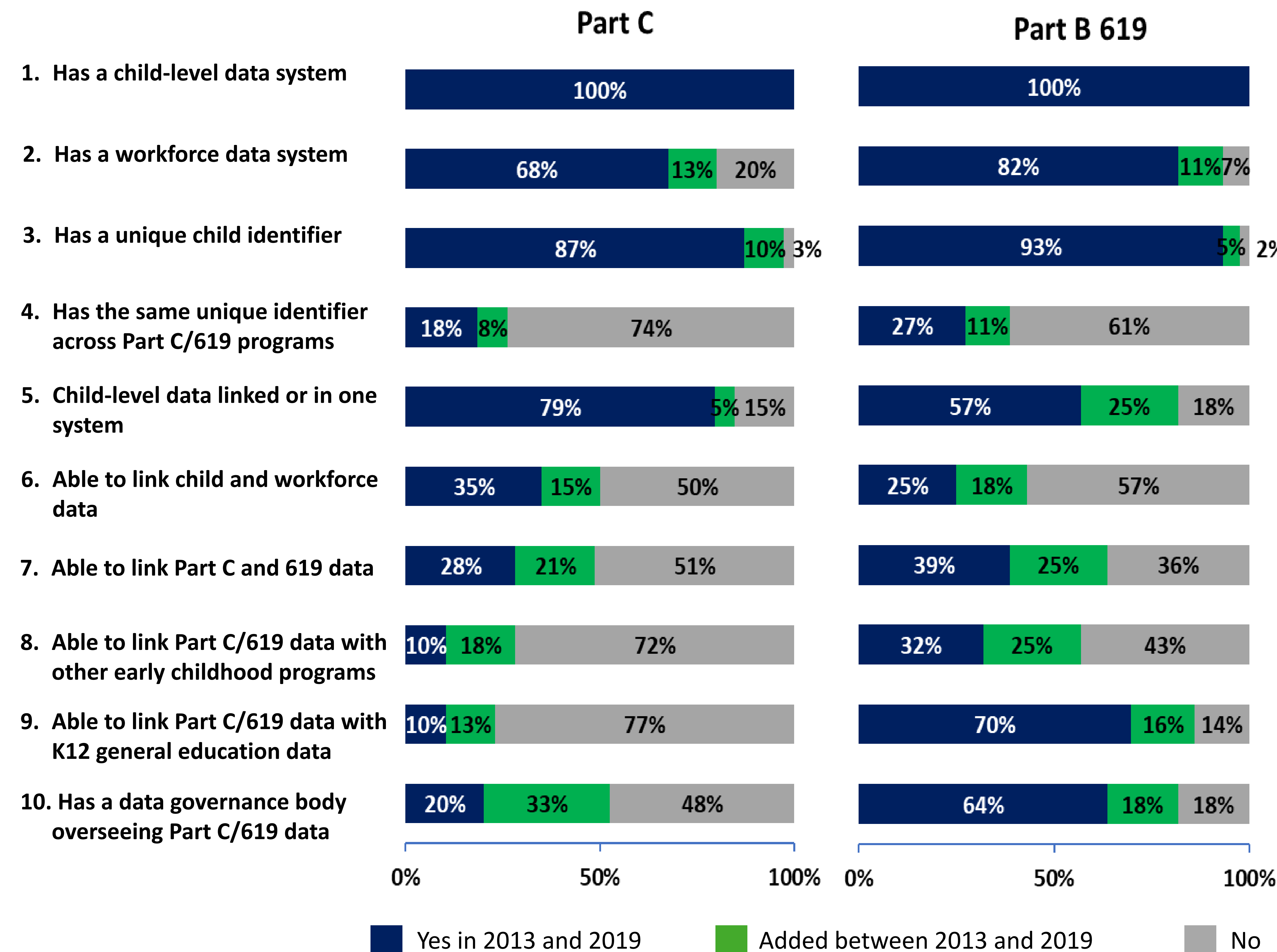 — provide data required for state and federal reporting.

Method

* Part C and 619 state coordinators and/or data managers completed surveys in 2013 and 2019.
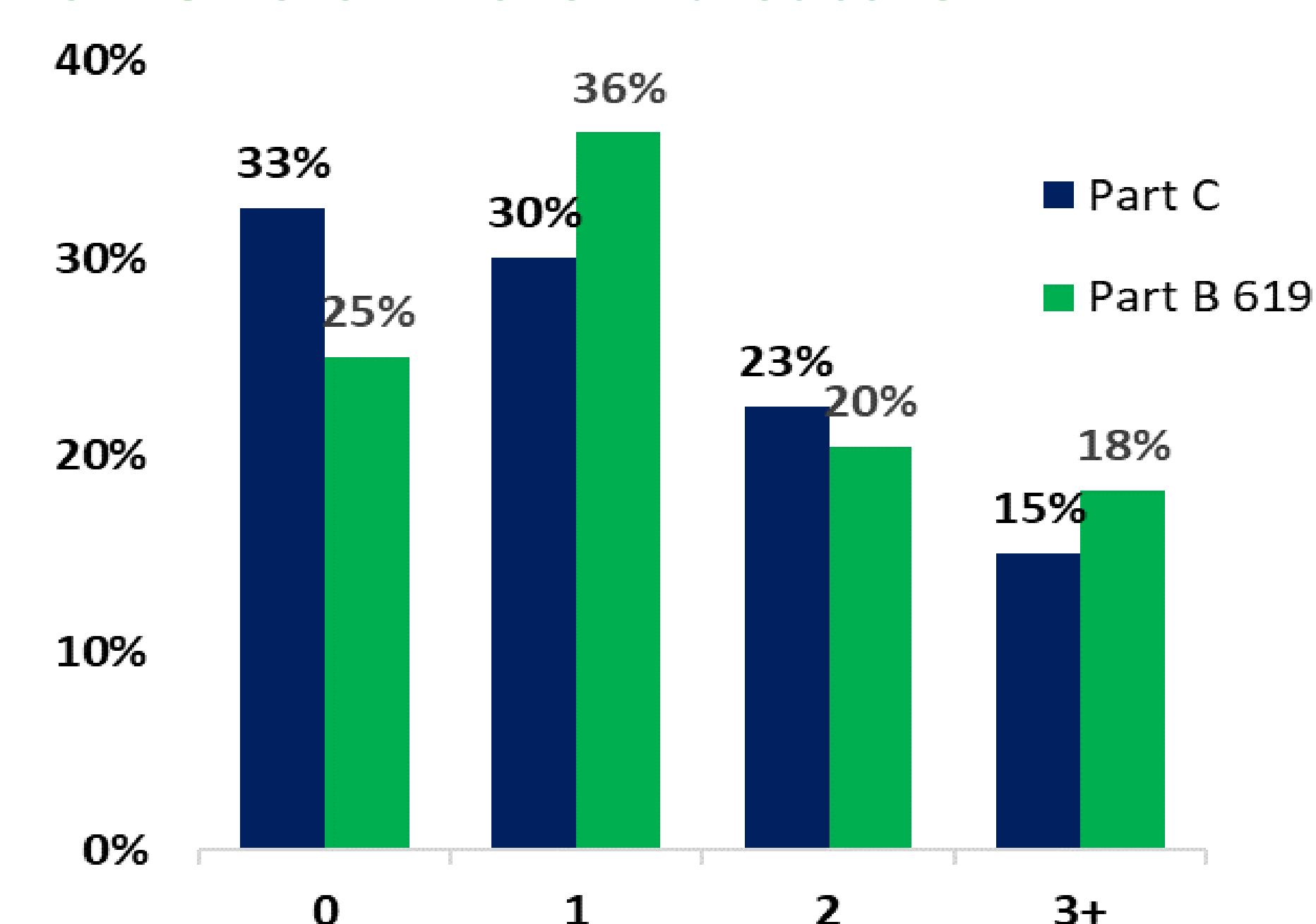* We report responses for 50 states, DC, and Puerto Rico.

Response Rates	2013	2019	Both Time Points
Part C	49 (94%)	43 (83%)	40 (77%)
Part B 619	50 (96%)	45 (87%)	44 (85%)

Findings

Percent of States Having Key Data System Indicators, by Program

Part C | **Part B 619**

1. Has a child-level data system — Part C: 100% | Part B 619: 100%
2. Has a workforce data system — Part C: 68%, 13%, 20% | Part B 619: 82%, 11%, 7%
3. Has a unique child identifier — Part C: 87%, 10%, 3% | Part B 619: 93%, 5%, 2%
4. Has the same unique identifier across Part C/619 programs — Part C: 18%, 8%, 74% | Part B 619: 27%, 11%, 61%
5. Child-level data linked or in one system — Part C: 79%, 5%, 15% | Part B 619: 57%, 25%, 18%
6. Able to link child and workforce data — Part C: 35%, 15%, 50% | Part B 619: 25%, 18%, 57%
7. Able to link Part C and 619 data — Part C: 28%, 21%, 51% | Part B 619: 39%, 25%, 36%
8. Able to link Part C/619 data with other early childhood programs — Part C: 10%, 18%, 72% | Part B 619: 32%, 25%, 43%
9. Able to link Part C/619 data with K12 general education data — Part C: 10%, 13%, 77% | Part B 619: 70%, 16%, 14%
10. Has a data governance body overseeing Part C/619 data — Part C: 20%, 33%, 48% | Part B 619: 64%, 18%, 18%

Legend: ■ Yes in 2013 and 2019 ■ Added between 2013 and 2019 ■ No

Percent of States Making Progress on One or More Indicators

Indicators	Part C	Part B 619
0	33%	25%
1	30%	36%
2	23%	20%
3+	15%	18%

* Most states added at least one indicator between 2013 and 2019.
* About one-third of Part C states (38%) added 2 or more indicators between 2013 and 2019.
* About one-third of Part B 619 states (38%) added 2 or more indicators between 2013 and 2019.

Conclusion & Implications

* Both Part C and Part B 619 state programs made progress in a number of areas of their data systems.
* Part B 619 experienced growth in linking, with over 50% now able to link their data with other early childhood programs.
* Part C programs reported growth in the ability to link across programs, particularly with Part B 619 programs and other early childhood programs.
* Most states added at least one indicator of a high-quality data system between 2013 and 2019, with some states adding 3 or more.
* Making changes in a state data system is a long-term undertaking; thus, we expect it will take several years for major changes to occur nationwide across these indicators.

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