Early Childhood Integrated Data Systems

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SERVING YOUNG CHILDREN.

Complex Systems
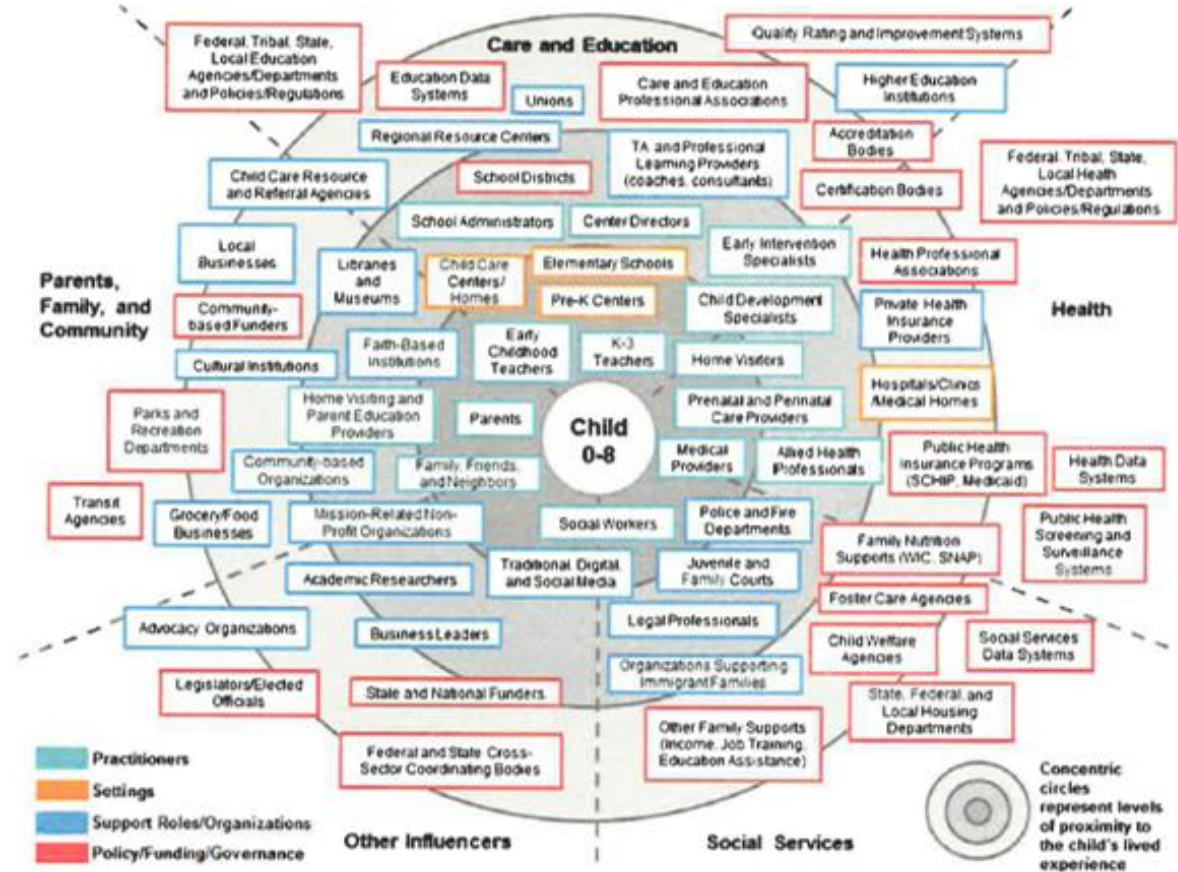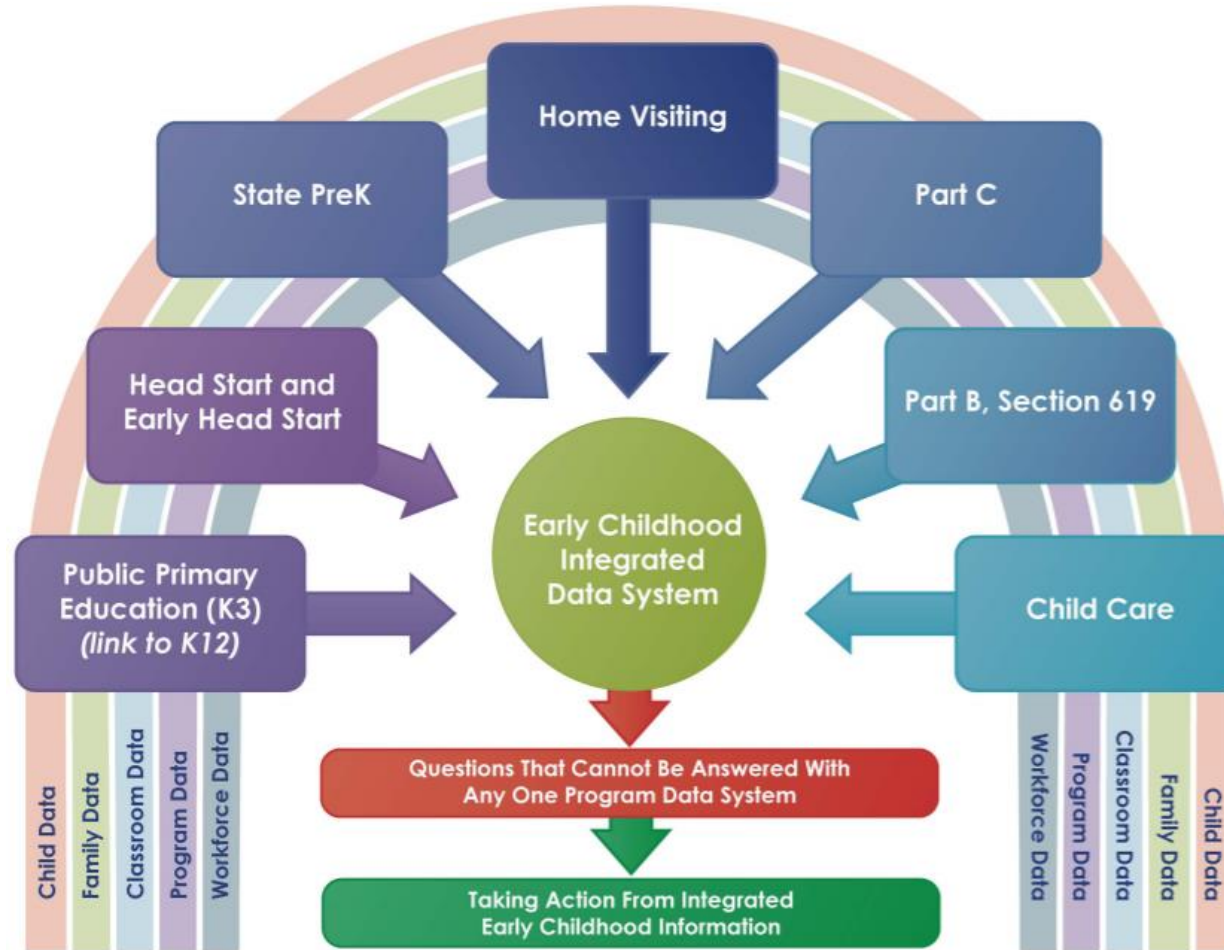
FIGURE 1-1 The complex landscape that affects children ages 0-8.

Early Childhood Integrated Data Systems

State Early Childhood Integrated Data Systems

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State Early Childhood Integrated Data Systems

Fundamentals from the Early Childhood Data Collaborative (ECDC):

1. Unique statewide child identifier

2. Child-level demographic and program participation information

3. Child-level data on development

4. Ability to link child-level data with K-12 and other key data

5. Unique program site identifier with the ability to link with children and the ECE workforce

State Early Childhood Integrated Data Systems

Fundamentals from the Early Childhood Data Collaborative (ECDC):

6. Program site data on structure, quality and work environment

7. Unique ECE workforce identifier with ability to link with program sites and children

8. Individual ECE workforce demographics, including education, and professional development information

9. State governance body to manage data collection and use

10. Transparent privacy protection and security practices and policies

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State Early Childhood Integrated Data Systems

Results of 2013 ECDC Survey:

- Only Pennsylvania had linked child-level data across all ECE Programs and to their K-12 data system.

- Texas planned to link data systems but did not have a governing body.

State Early Childhood Integrated Data Systems

Results of 2018 ECDC Survey:

- Decrease in the number of states with a defined data governance body to oversee the coordination of ECE data.

- Less than half of states stated that they link child-level data to assess services for young children.

Texas Early Childhood Integrated Data Systems

Results of 2018 ECDC Survey:

- Texas has developed a Quality Rating and Improvement System.

- Texas has a workforce registry.

- Texas still has no governing body.

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Future of Early Childhood Integrated Data Systems

Next Steps for States

Action Steps:

1. Establish and strengthen state ECE data governance bodies to guide the coordination, security, and appropriate use of ECE data.

2. Strengthen states' capacity to securely link data on young children across all state and federal ECE programs, including Head Start and home visiting.

3. Expand efforts to collect and link data about the early childhood workforce.

4. Communicate with parents about data privacy policies and uses of early childhood data.

5. Use existing data systems planning tools and technical assistance to support early childhood data system integration.

Next Steps for Texas

Legislation

85th Legislative Session

- Bills introduced but not passed

86th Legislative Session

- House Bill 680 (passed)
- House Bill 3738 (not passed)

Concerns Going Forward

- Privacy
- Resources
- Potentially harmful assumptions without proper oversight

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Policy Proposal

Create a governing body to…

- Pursue analysis of our current systems

- Develop a vision for an integrated system

- Procure funding

- Develop a sustainable system to better serve Texas children and their families

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