



Early Childhood Data Collaborative

Integrated Early Childhood Data Systems: Opportunities for Researchers



December 1, 2015
CCPRC Pre-Meeting

Early Childhood Data Collaborative

www.ecedata.org

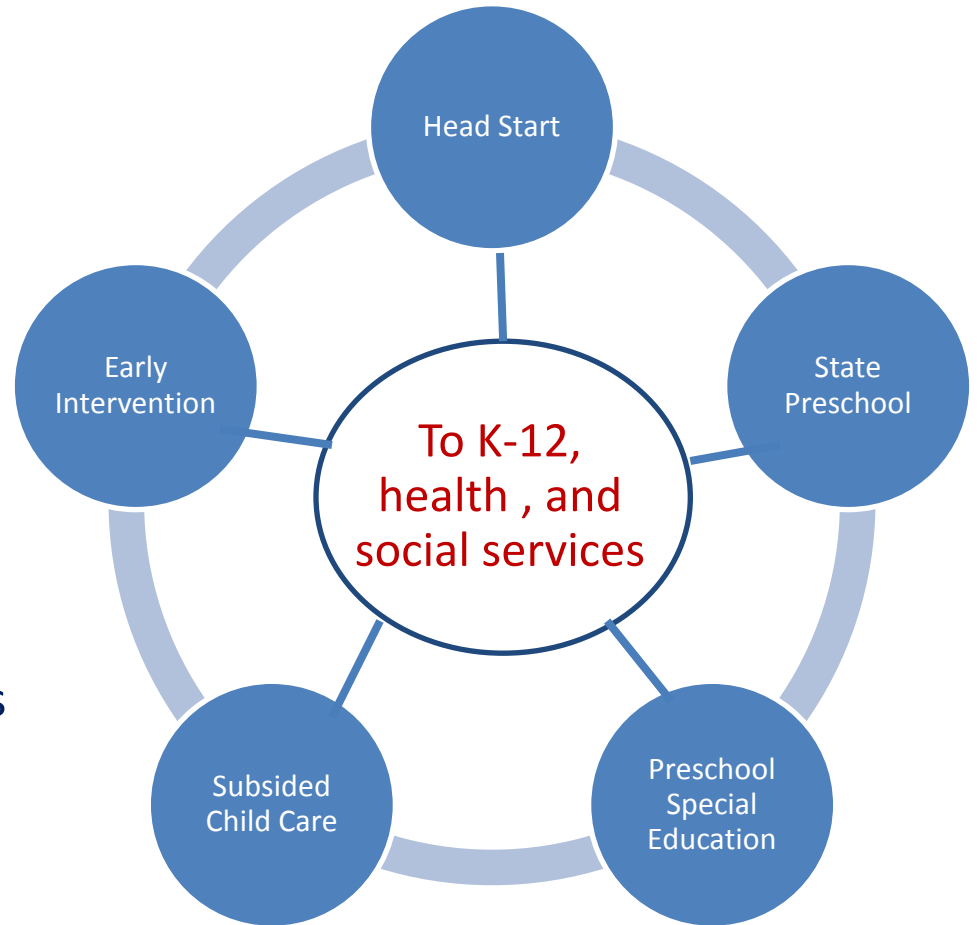
The **Early Childhood Data Collaborative (ECDC)** promotes policies and practices to support policymakers' development and use of coordinated state early care and education (ECE) data systems.

2013 Early Childhood State Data Systems Survey:

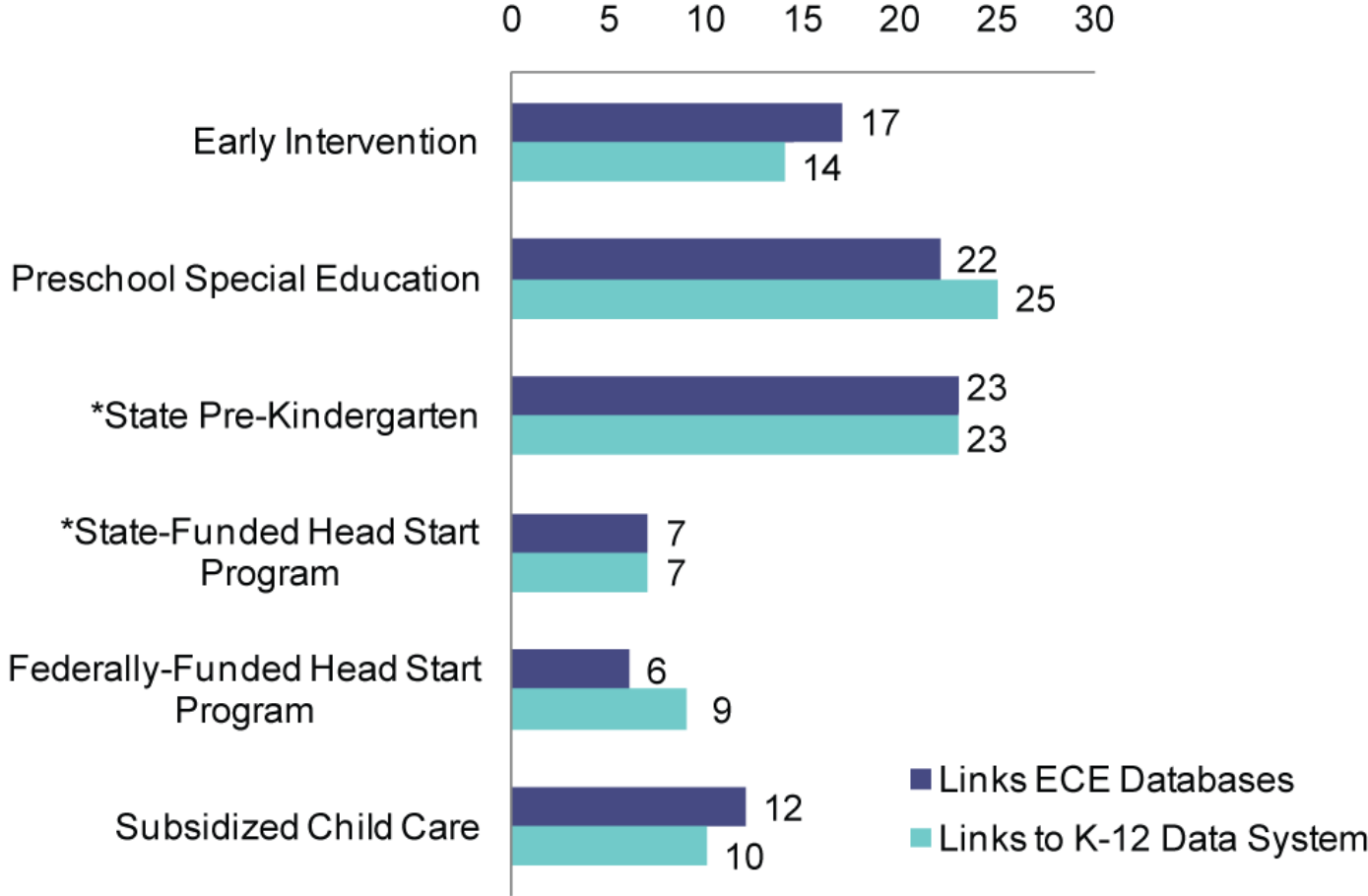
- Do states have the capacity to securely link child-level data across ECE programs and to other state data systems, including K-12, health, and social services?

What Are "Early Childhood" Data?

- The ECDC currently focuses on six of the early care and education (ECE) programs—
 1. Early Intervention, IDEA Part C (birth-age 3)
 2. Preschool Special Education, IDEA Part B 619 (ages 3-5)
 3. Federal and state-funded Head Start (prenatal-age 5)
 4. State Prekindergarten (ages 3-5)
 5. Subsidized Child Care (birth-age 13)

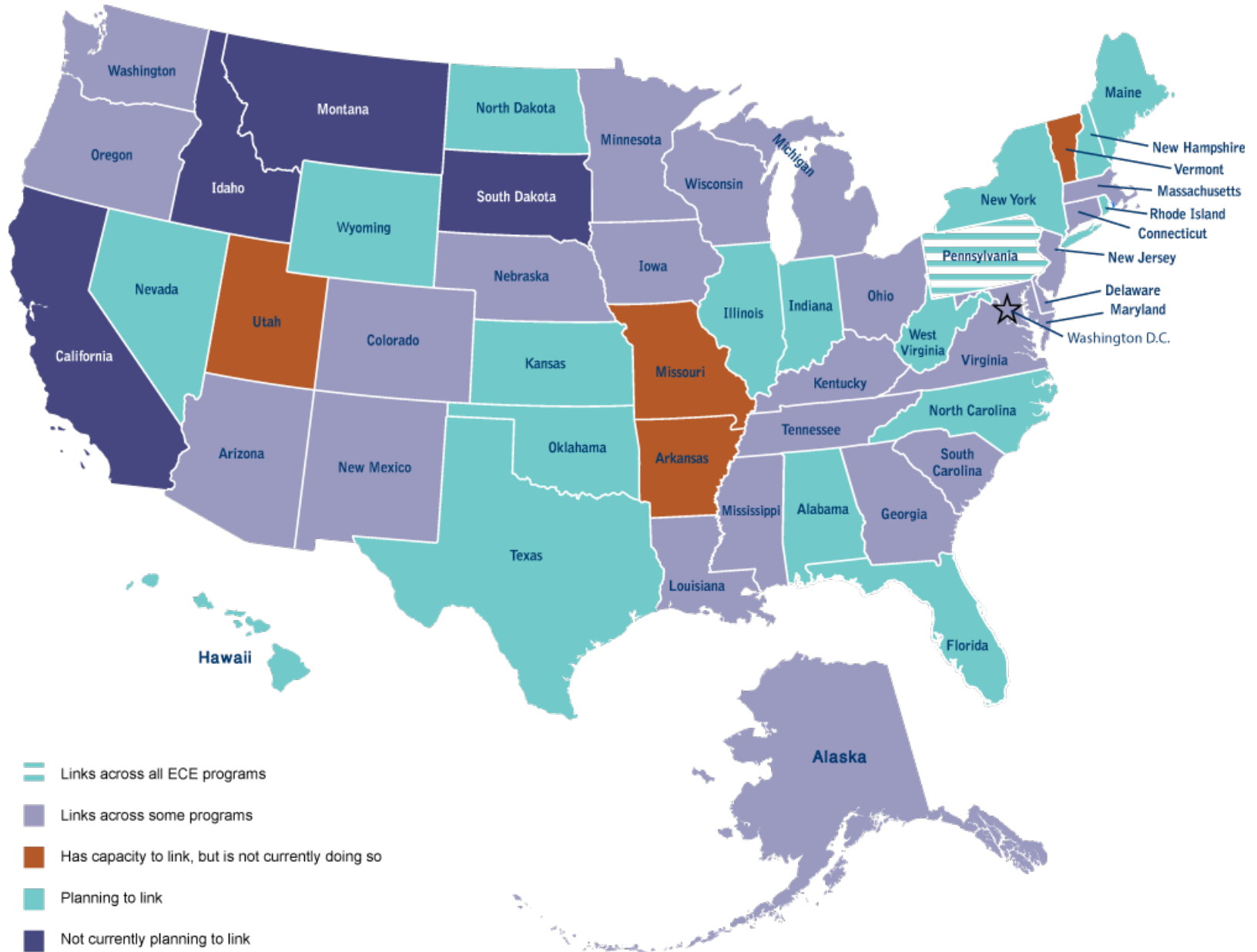


Number of States Securely Linking Child-Level Data by Program (2013)



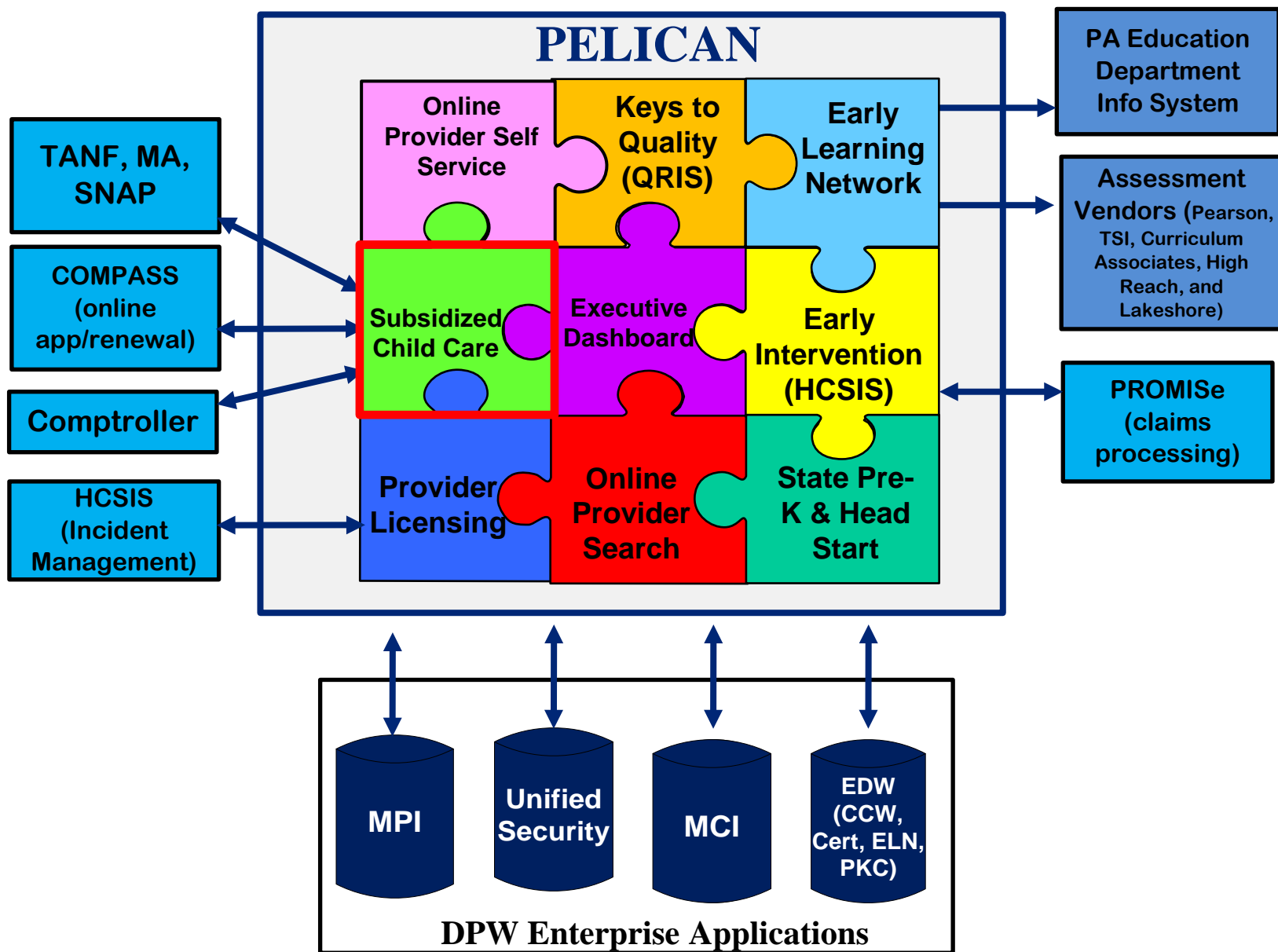
* Not all states offer state pre-kindergarten and/or state-funded Head Start. The total number of possible responses for questions referring to these programs are state pre-kindergarten, 43 states, and state-funded Head Start, 15 states.

States Linking Child-Level Data Across ECE Programs (2013)

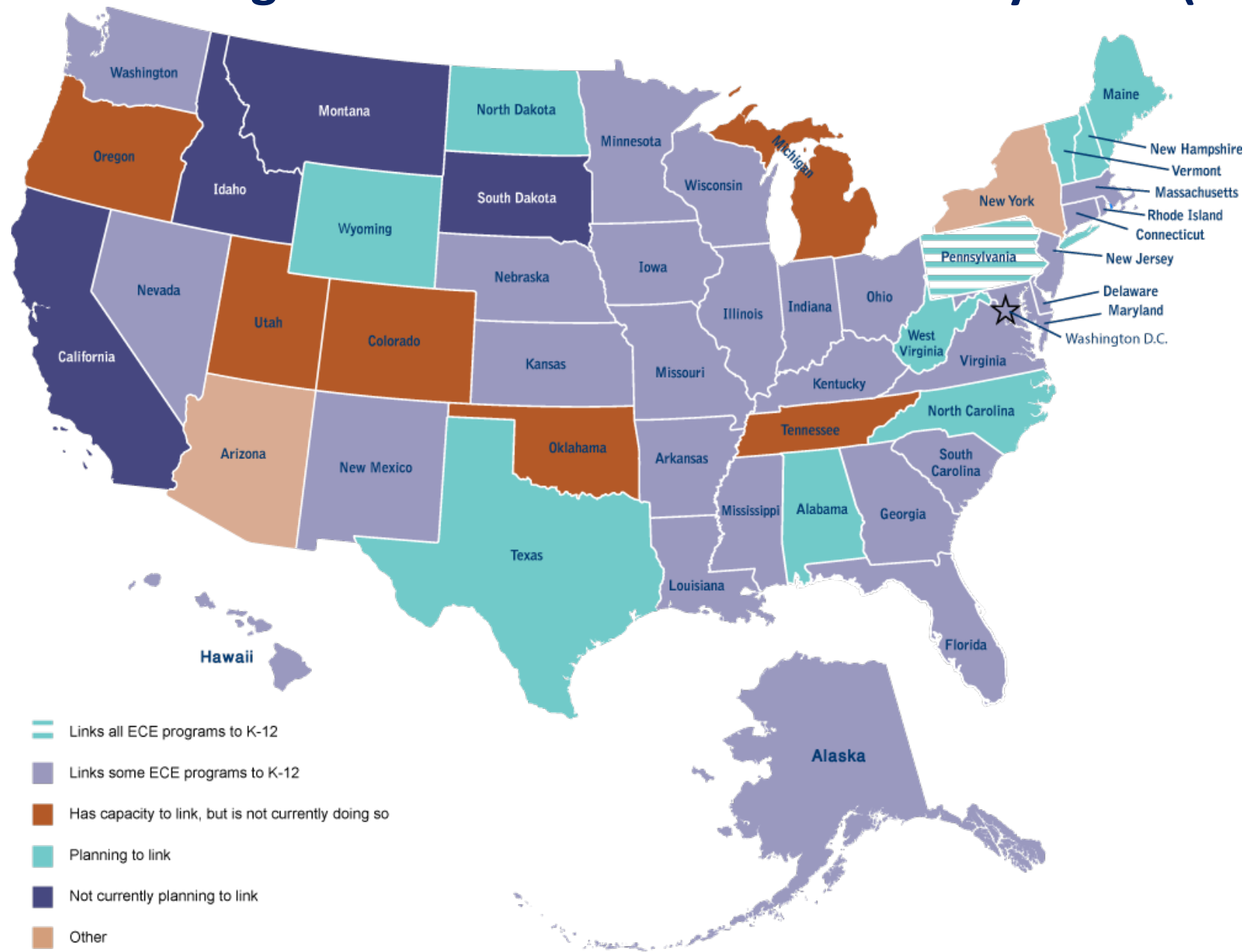


- Links across all ECE programs
- Links across some programs
- Has capacity to link, but is not currently doing so
- Planning to link
- Not currently planning to link

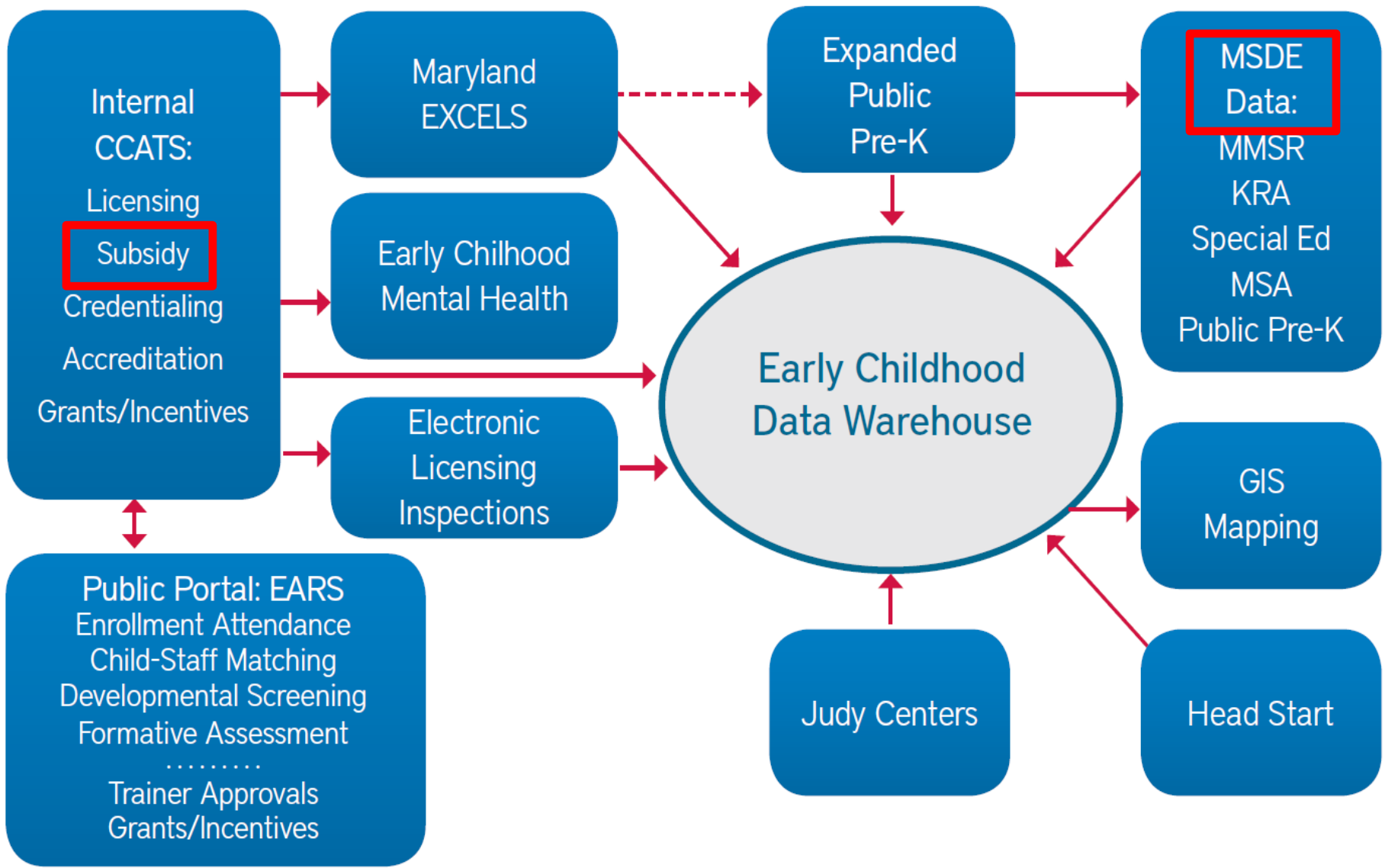
Pennsylvania's Enterprise to Link Information for Children Across Networks (PELICAN)



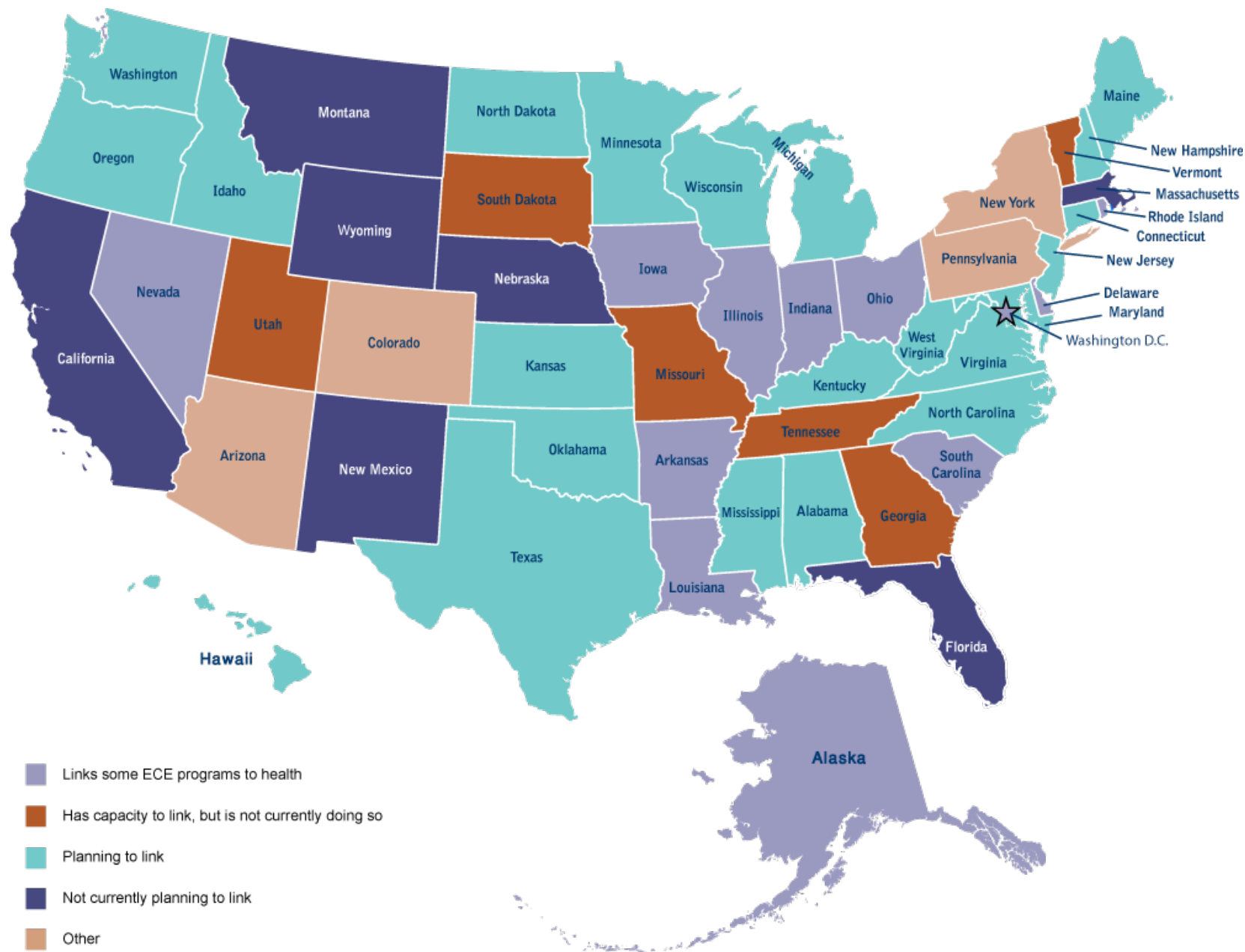
States Linking Child-Level Data to K-12 Data Systems (2013)



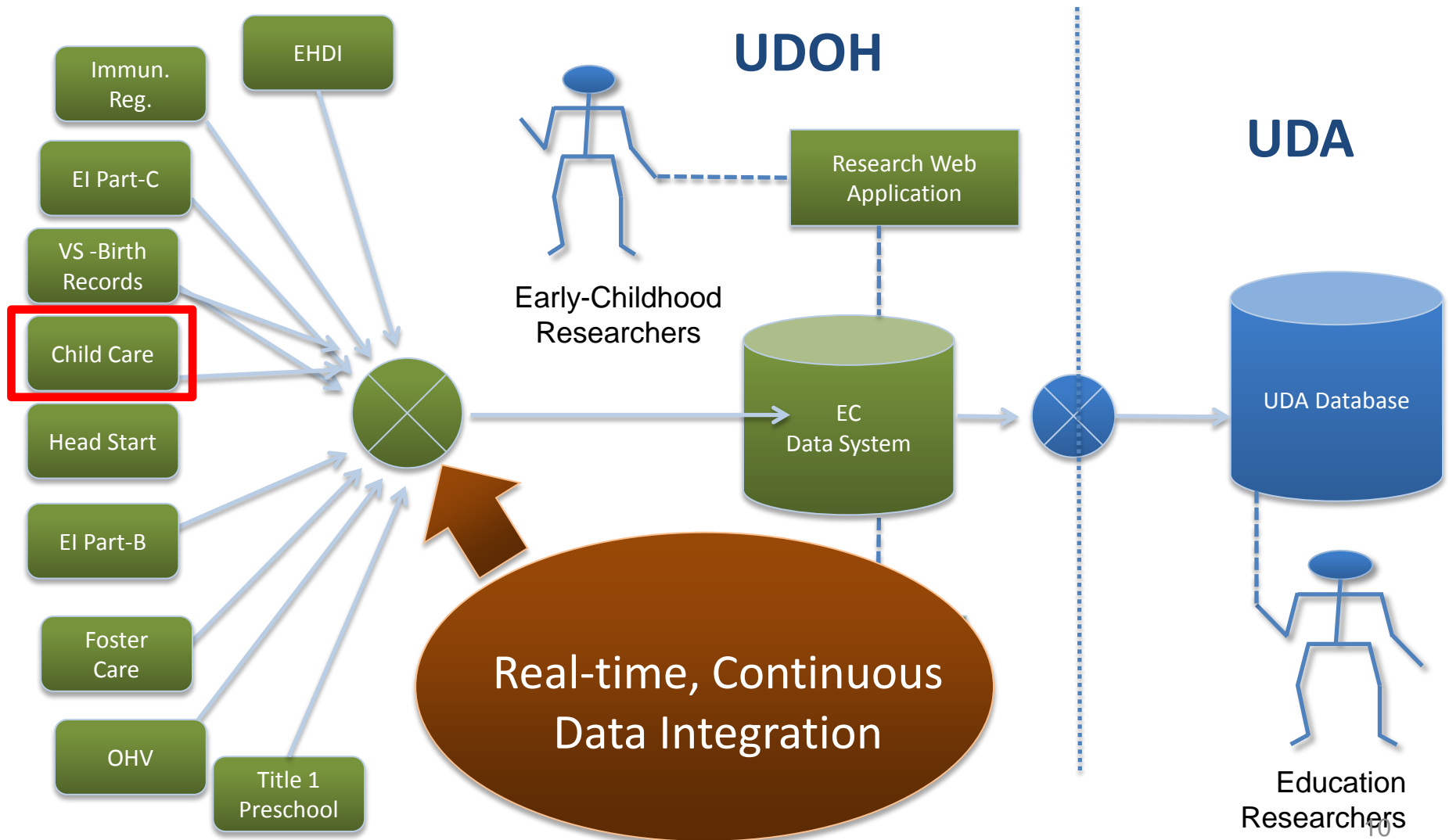
Maryland's Early Childhood Data Warehouse



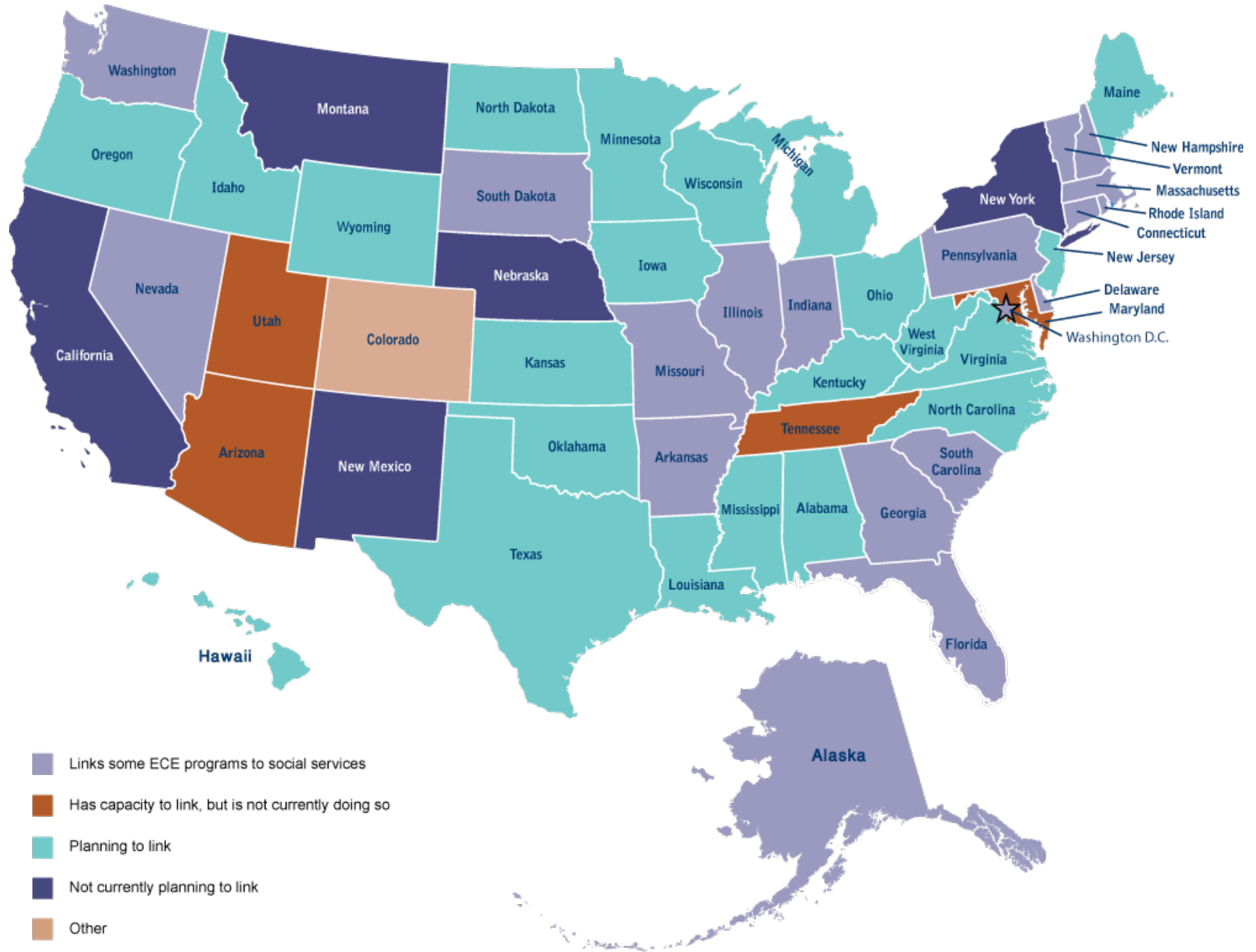
States Linking Child-Level Data to Health Data Systems (2013)



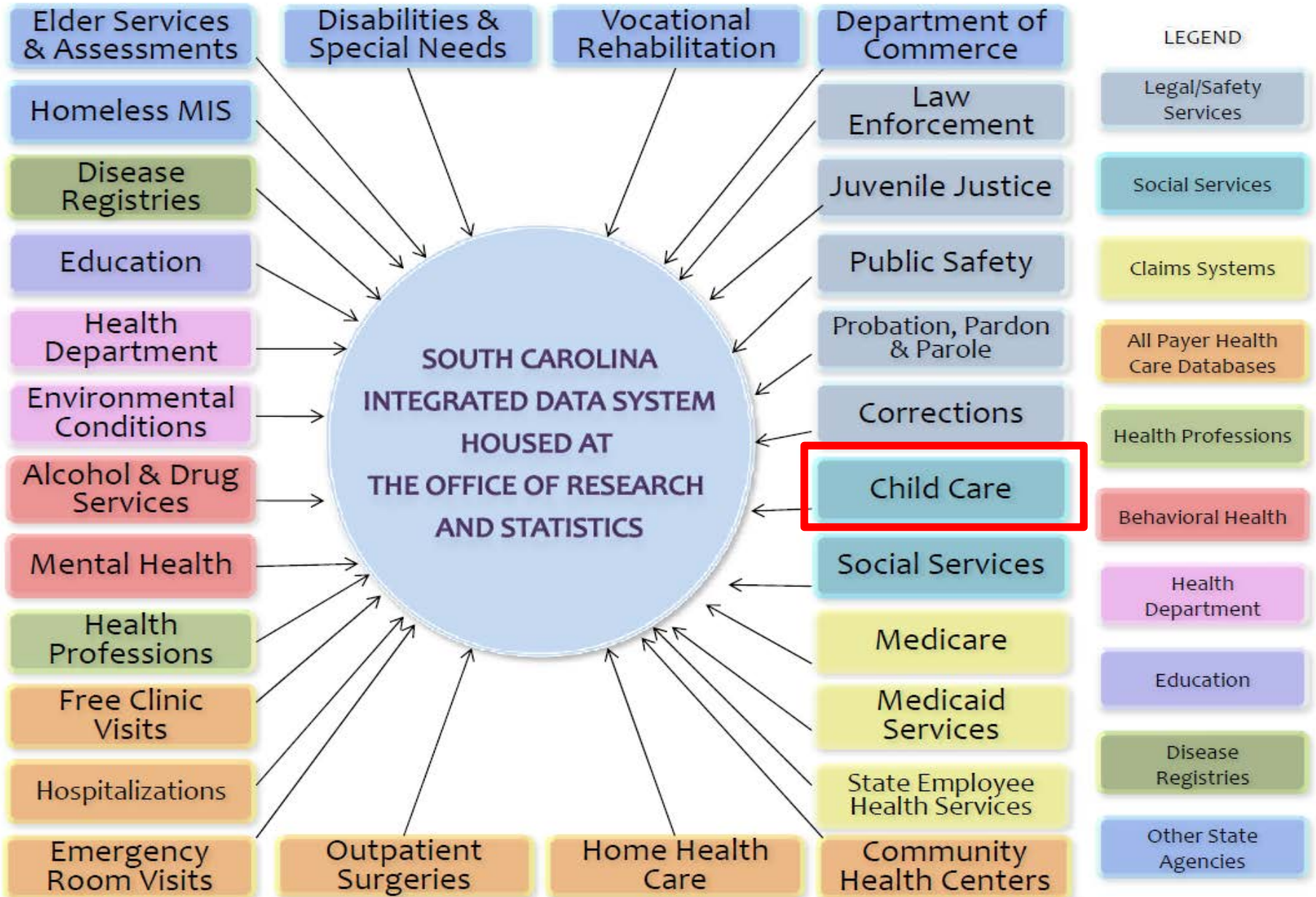
Utah Early Childhood Comprehensive System



States Linking Child-Level Data to Social Services Data Systems (2013)



South Carolina Integrated Data Warehouse



16 out of 20 RTT-ELC States Focused on Data Systems

No.	State	Applied for Data System Priority	Grant round (year)
1.	California	--	1 (2012)
2.	Delaware	--	1 (2012)
3.	Maryland	Yes	1 (2012)
4.	Massachusetts	Yes	1 (2012)
5.	Minnesota	Yes	1 (2012)
6.	North Carolina	Yes	1 (2012)
7.	Ohio	Yes	1 (2012)
8.	Rhode Island	Yes	1 (2012)
9.	Washington	--	1 (2012)
10.	Colorado	--	2 (2013)
11.	Illinois	Yes	2 (2013)
12.	New Mexico	Yes	2 (2013)
13.	Oregon	Yes	2 (2013)
14.	Wisconsin	Yes	2 (2013)
15.	Georgia	Yes	3 (2014)
16.	Michigan	Yes	3 (2014)
17.	Pennsylvania	Yes	3 (2014)
18.	Kentucky	Yes	3 (2014)
19.	New Jersey	Yes	3 (2014)
20.	Vermont	Yes	3 (2014)



Why Early Childhood Data Now?

Closing the achievement gap and preparing all students to succeed begins long before students enter a classroom. Building and using coordinated state ECE data systems will improve the quality of ECE programs and the workforce, increase access to high-quality ECE programs, and ultimately improve child outcomes.

[READ MORE >](#)


CAN YOUR STATE ANSWER THESE QUESTIONS?

[View the ECE Fundamentals >](#)

What are the characteristics of effective programs?



Get the Facts



States collect ECE data, but they are uncoordinated, often incomplete, and therefore cannot effectively support continuous improvement efforts. Not only are states unable to answer critical policy questions about their states'

public ECE systems, but policymakers often struggle to obtain answers to basic questions. How does your state compare?

[View State ECE Analysis >](#)

Featured Case Study



The goal of Pennsylvania's Office of Child Development and Early Learning is to regularly assess the development of children from birth to age 5 who receive state-funded early childhood services. Early childhood education and care

providers collect child information across seven developmental domains using a researchbased, authentic assessment aligned with the state's early learning standards.

[View Case Study](#)

Spotlight:

Check out the **2013 National Results of the Early Childhood Data Systems Survey** [Click here](#) to view the results.

We want to hear from you!

Email info@ECEdata.org with suggestions >

Early Childhood Data Collaborative

www.ecedata.org

ECDC resources, include:

- Key early childhood policy questions to guide ECE data systems
- 10 Fundamentals Framework for Coordinated State ECE Data Systems
- 2010 and 2013 State of States' Early Childhood Data Systems Surveys

Policy Briefs

- Linking Head Start Data with State Early Care and Education Coordinated Data Systems
- Stacking the Blocks: A Look at Integrated Data Systems



Questions?



Contact ECDC

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- **Visit www.ecedata.org for more information.**
- **Follow us on Twitter [@ecedata](https://twitter.com/ecedata)**