

ECIDS
(Early Childhood Integrated Data System)
April 07 2016
Prepared for the 2016 CYFS Summit on research in Early Childhood



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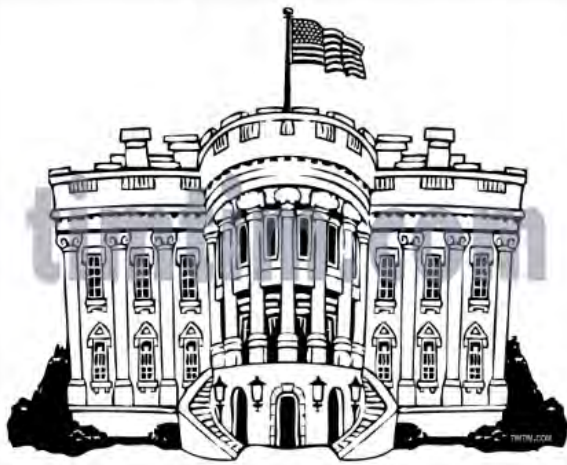
Prepared for the 2016 CYFS Summit on research in Early Childhood



Flow of the presentation

- Why Now?
- Background of Nebraska's ECIDS
- Where are we at today?
- Who are our partners?
- What are our priorities?
- How are we building the ECIDS?
- How about money?
- What are our goals for this year?

Why is now, the right time for ECIDS?



Rapid increase
in support for
early
childhood
programs



**\$750 million new
\$\$ since 2015**

Increasing inquiries for
early childhood data



**\$330 Million new
\$\$ since 2015**

*More and more States are sharing
their ECIDS experiences, both good
and bad*



*ECIDS information from
states is available in a
central location.*

Don't have to
reinvent the
wheel...

Great position
to acquire
ECIDS funds

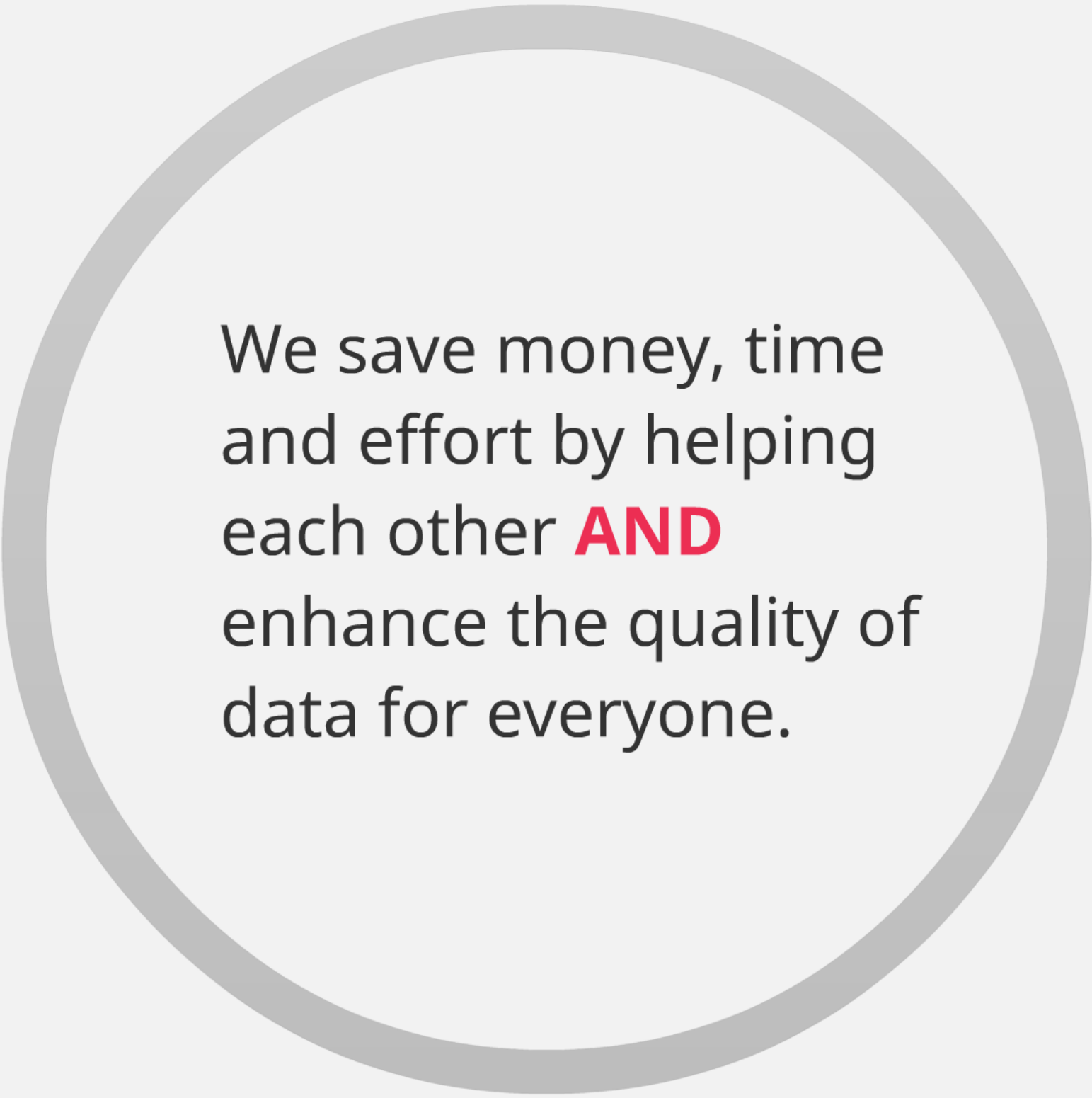
We are already discovering common causes

REL (Regional Educational Laboratory) and
HRSA ECCS Impact (Early Comprehensive
Childhood Systems Impact) by Health
Resources and Services Administration





**Contribute,
share and
collaborate
with each
other!**



We save money, time
and effort by helping
each other **AND**
enhance the quality of
data for everyone.

Background of Nebraska's ECIDS

Nebraska Early Childhood Data Coalition (ECDC), Est. 2009

- Promotes best practices in data collection, utilization and reporting
- Identifies critical data needs and gaps and shares accurate, meaningful data resulting in
 - high quality practices,
 - leveraged resources and
 - positive outcomes for Nebraska's young children and their families.
- Focus on data reflective of the 'Whole Child'
- Long-term Goal is development of the ECIDS

2011 - Early Childhood Data Summit & Publication of Key Indicators Document

Early Childhood: Key Indicators

What the data says about
the well-being of young
children in Nebraska



Coalition Partners

- Nebraska Children and Families Foundation
- Nebraska Department of Health and Human Services: Together for Kids and Families
- Nebraska Department of Education: Office of Early Childhood
- Nebraska Head Start – State Collaboration Office
- Voices for Children in Nebraska
- Building Bright Futures
- University of Nebraska Medical Center: Munroe-Meyer Institute
- University of Nebraska - Lincoln: Child, Youth and Family Studies
- First Five Nebraska

Contact:

Eleanor Kirkland

Nebraska Head Start State
Collaboration Office

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402.471.3501

About the Nebraska Early Childhood Data Coalition

The Nebraska Early Childhood Data Coalition is investigating the development of a comprehensive, unified early childhood data system for the state.

Coalition partners work together to map data systems, identify and select key indicators and outcomes, and collect, analyze and report data.

Currently, important early childhood data are available from numerous privately- and publicly-funded local, state and national organizations and programs.

The Coalition works to address gaps in the available data and unify fragmentation in data systems and reporting.

The Coalition hopes its work will lead to:

- ▶ equitable access to high-quality programs and services for young children
- ▶ improved programs and policies that meet Nebraska needs
- ▶ the responsible allocation and use of resources to maximize intended outcomes

Key Indicators

The Nebraska Early Childhood Data Coalition has currently identified 15 key indicators to track on an annual basis. These indicators have been selected because they are significant for predicting child well being and success (see significance statement by each indicator) and can be represented by data currently available (see end notes).

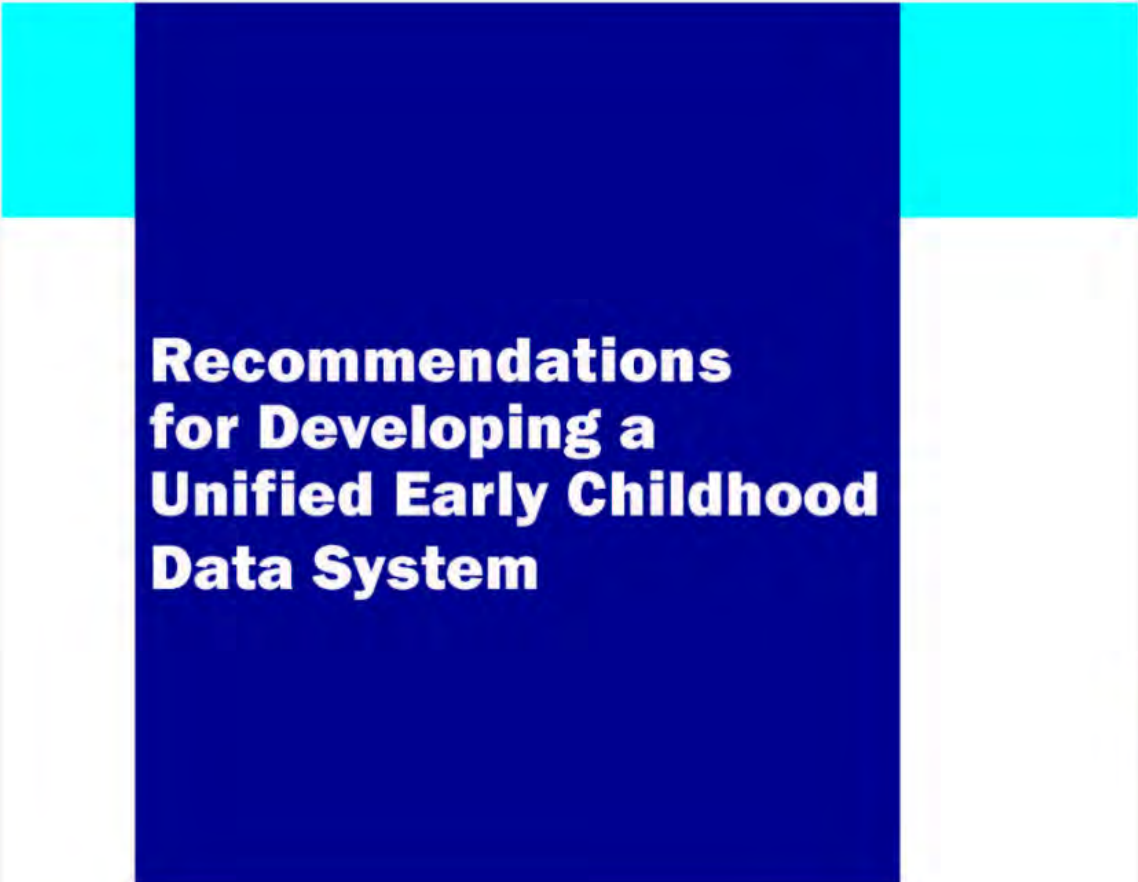
As additional indicators are identified, the Coalition will add them to this list, continuing to build a more comprehensive and complete representation of the early childhood experience in Nebraska.

Nebraskans are encouraged to monitor these Early Childhood Indicators closely to learn whether efforts to improve conditions for young children in the state – particularly those experiencing risk factors – are related to improved outcomes.

Background of Nebraska's ECIDS

2013 - Early Childhood Data Summit & Publication of Recommendations for Developing a Unified Early Childhood Data System






Recommendations for Developing a Unified Early Childhood Data System

Moh Yin Chang

Nebraska Children & Families Foundation – Contract #33110; October 15, 2012

Nebraska Department of Education for the Early Childhood Interagency Coordinating Council



Background of Nebraska's ECIDS

2014 – Legislative Efforts by State Senator Sara Howard

LB 992 to Create an Early Childhood Data Governing Body



LR 588 Interim study to examine the establishment of an early childhood data governance entity

LB 992

LB 992

LEGISLATURE OF NEBRASKA
ONE HUNDRED THIRD LEGISLATURE
SECOND SESSION
LEGISLATIVE BILL 992

Introduced by Howard, 9.

Read first time January 21, 2014

Committee: Education

A BILL

- 1 FOR AN ACT relating to early childhood; to create and provide duties
- 2 for the Early Childhood Data Governing Body; and to
- 3 provide for reports.
- 4 Be it enacted by the people of the State of Nebraska,

ONE HUNDRED THIRD LEGISLATURE

SECOND SESSION

LEGISLATIVE RESOLUTION 588

Introduced by Howard, 9.

PURPOSE: The purpose of this resolution is to study the establishment of an early childhood data governance entity. The study shall include, but not be limited to, an examination of the following:

(1) The current coordination of early childhood data in Nebraska between the State Department of Education and the Department of Health and Human Services;

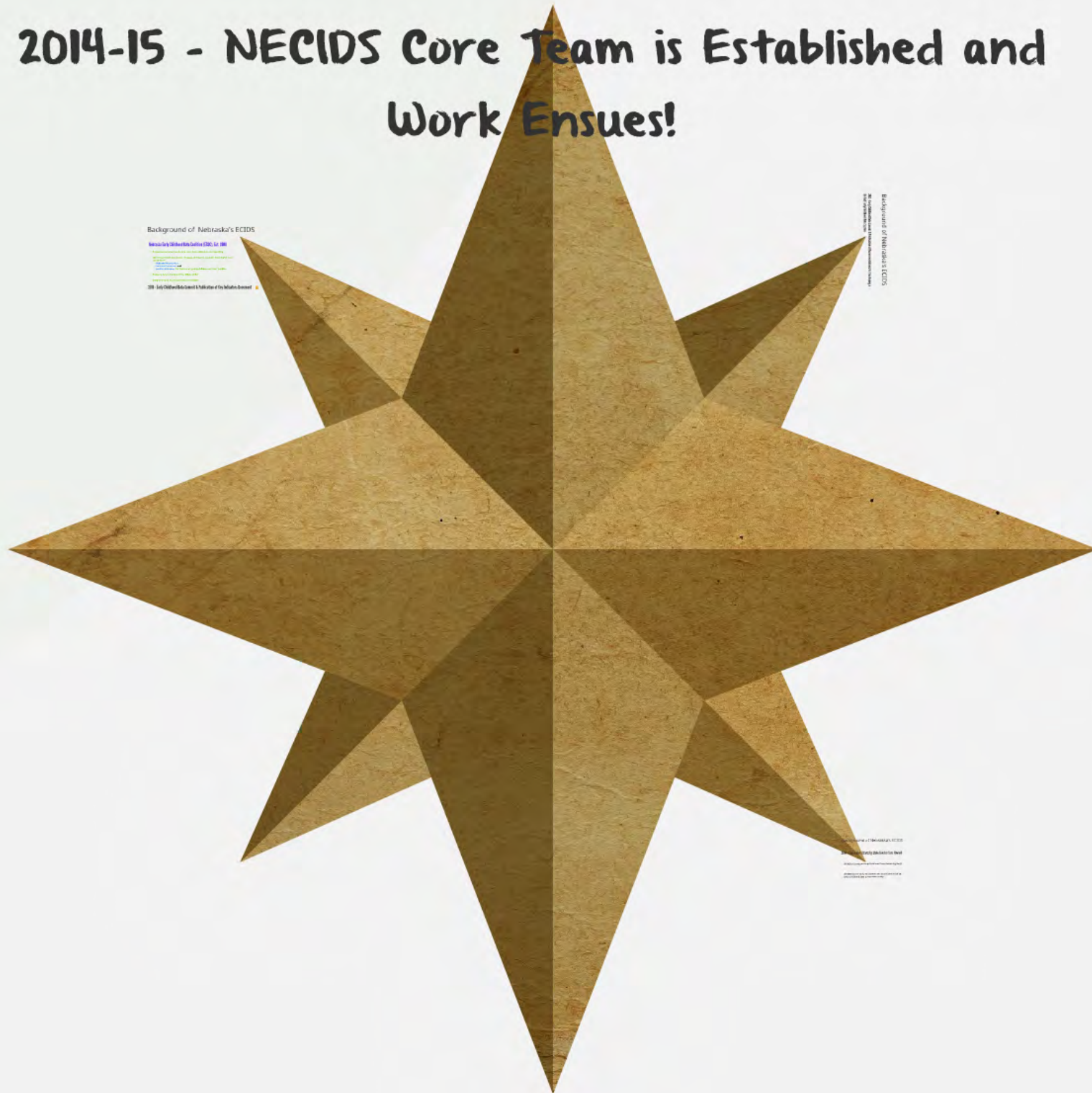
(2) How early childhood data collection and sharing has been or will be addressed by the goals and priorities set by the Nebraska P-16 Initiative;

(3) How 31 other states have created and benefited from the designation of an early childhood data governance entity to guide the development and use of a state coordinated longitudinal early childhood education data system to secure data sharing across public agencies and ensure appropriate, secure use of data; and

(4) How the establishment of an early childhood data governance entity can improve and sustain coordination and streamlining of services, guide resource allocation, and provide greater accountability for investment in early childhood services in Nebraska.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE ONE HUNDRED THIRD LEGISLATURE OF NEBRASKA, SECOND SESSION:

2014-15 - NECIDS Core Team is Established and Work Ensues!



2014/2015 ECIDS Project Activities



Nebraska Early Childhood Integrated Data System (NECIDS)

Purpose:

Through collaboration across and within agencies and programs, the NECIDS will enable Nebraska to make informed decisions about programs and policies that promote positive outcomes for all children, prenatally through eight years old.

What IS the NECIDS?

- A system to help program administrators, teachers, and service providers identify short and long term outcomes for continuous program improvement
- A system that provides information to families about the availability of early childhood programs and services
- A system to evaluate the alignment between early education services and child outcomes
- A system that connects to the state's longitudinal data systems (K-12 and P-20W)
- A tool that helps with resource allocation and policy-making decisions
- A tool for informing needs assessments across the state
- A tool for research and evaluators to support policy and practice decision-making

What the NECIDS will NOT do:

- Be a quick fix for all risk factors facing children from birth to age eight
- Infringe on privacy, security or confidentiality of data
- Replace individual program data systems
- Collect biometric, religious, psychological or other sensitive data
- Sell data
- Target individuals
- Send student personal information to the federal government

Who Benefits from the NECIDS?

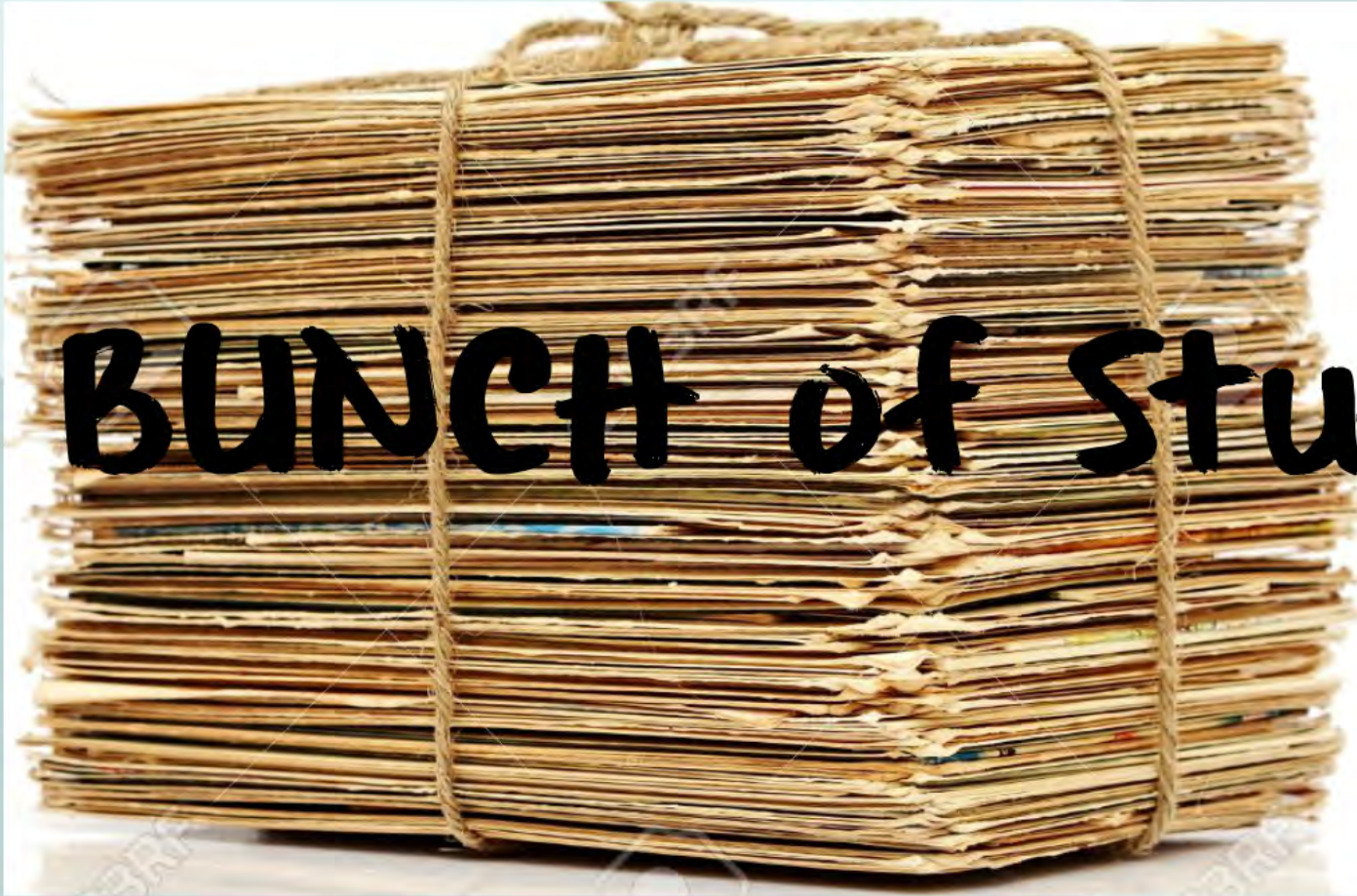
- Policymakers
- Children and Families
- General Public
- Program Administrators
- Teachers
- Service Providers
- Researchers and Grant Writers
- Funders (Public and Private)

Timeline:

By the end of 2020, Nebraska will have integrated the following programs into the NECIDS: Early Development Network, Sixpence, Early Head Start and Head Start, Educare, Step Up to Quality, Home Visitation Programs, Vital Statistics, Immunization, Child Care Licensing, Child Care Subsidy, Early Childhood Professional Record System, and Child Welfare. In the future, it is the intention to include other early childhood programs into the integrated data systems.

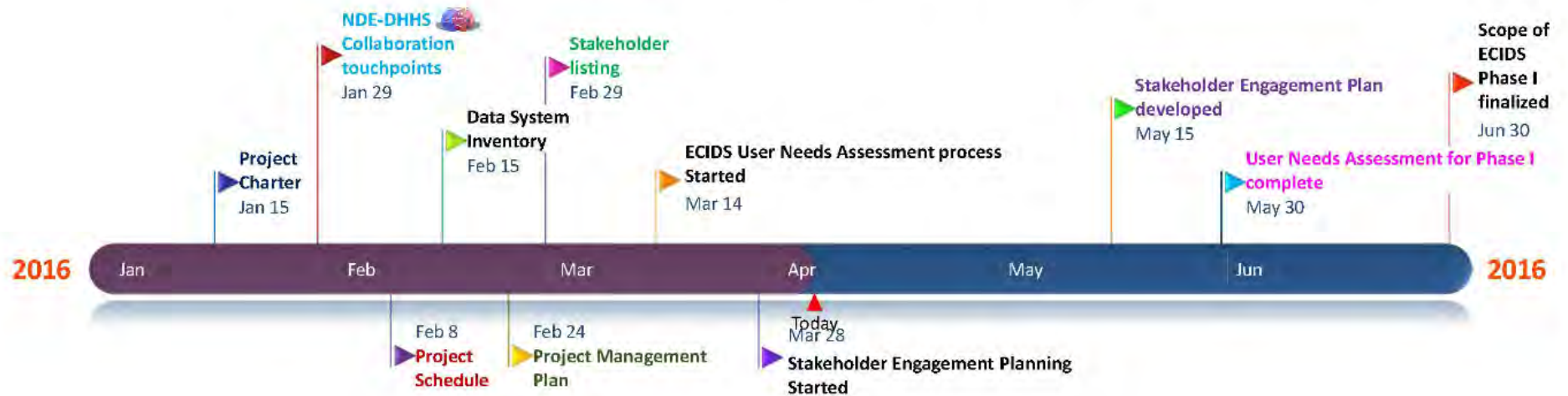
For more information, contact: Dean Folkers, Senior Administrator Data, Research, and Evaluation, Nebraska Department of Education at dean.folkers@nebraska.gov

What's Happened Since Then?



A BUNCH of Stuff!

2015/2016 ECIDS Activities



(ECIDS) Early Childhood Integrated Data System

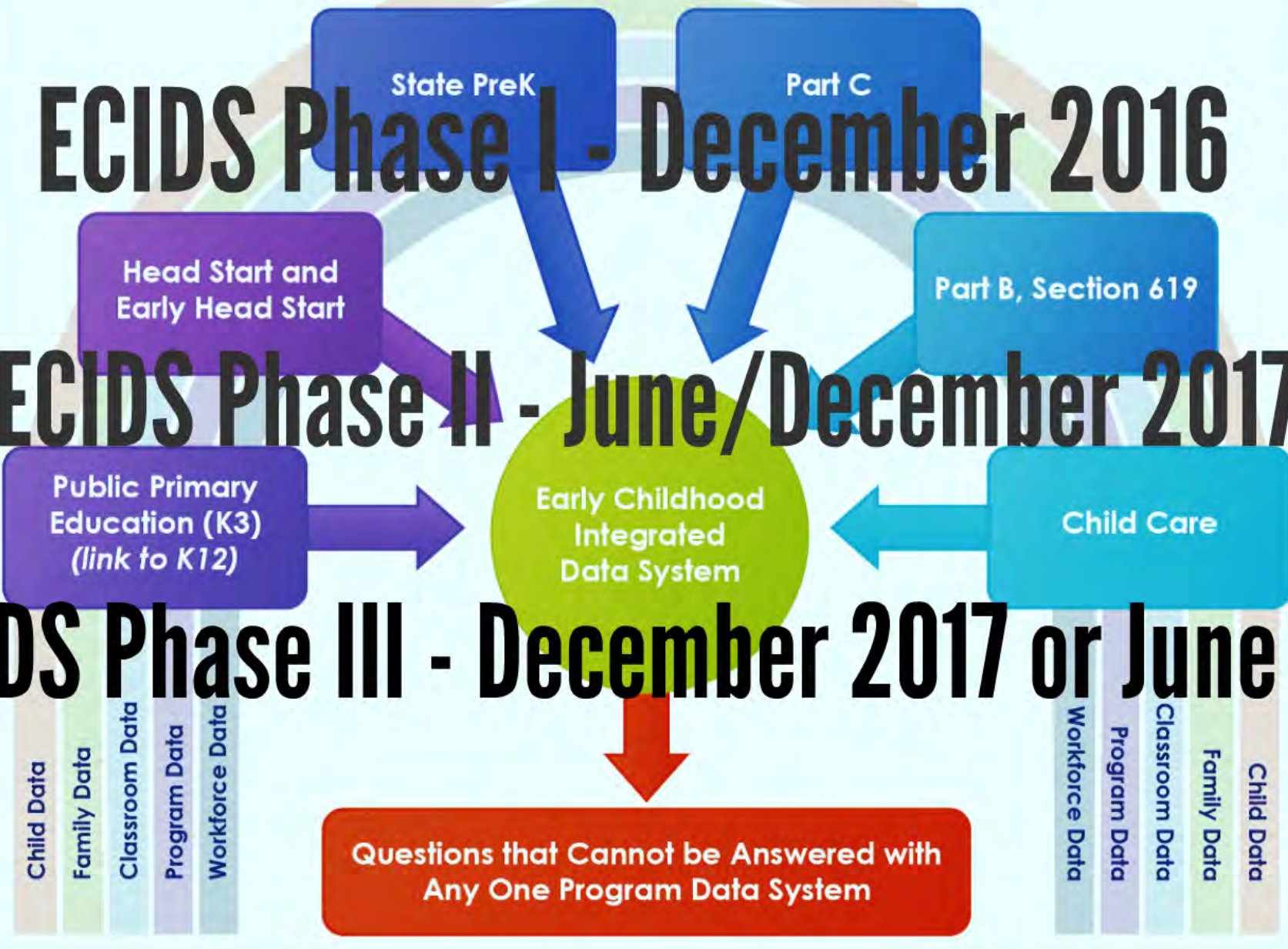


Scope of ECIDS

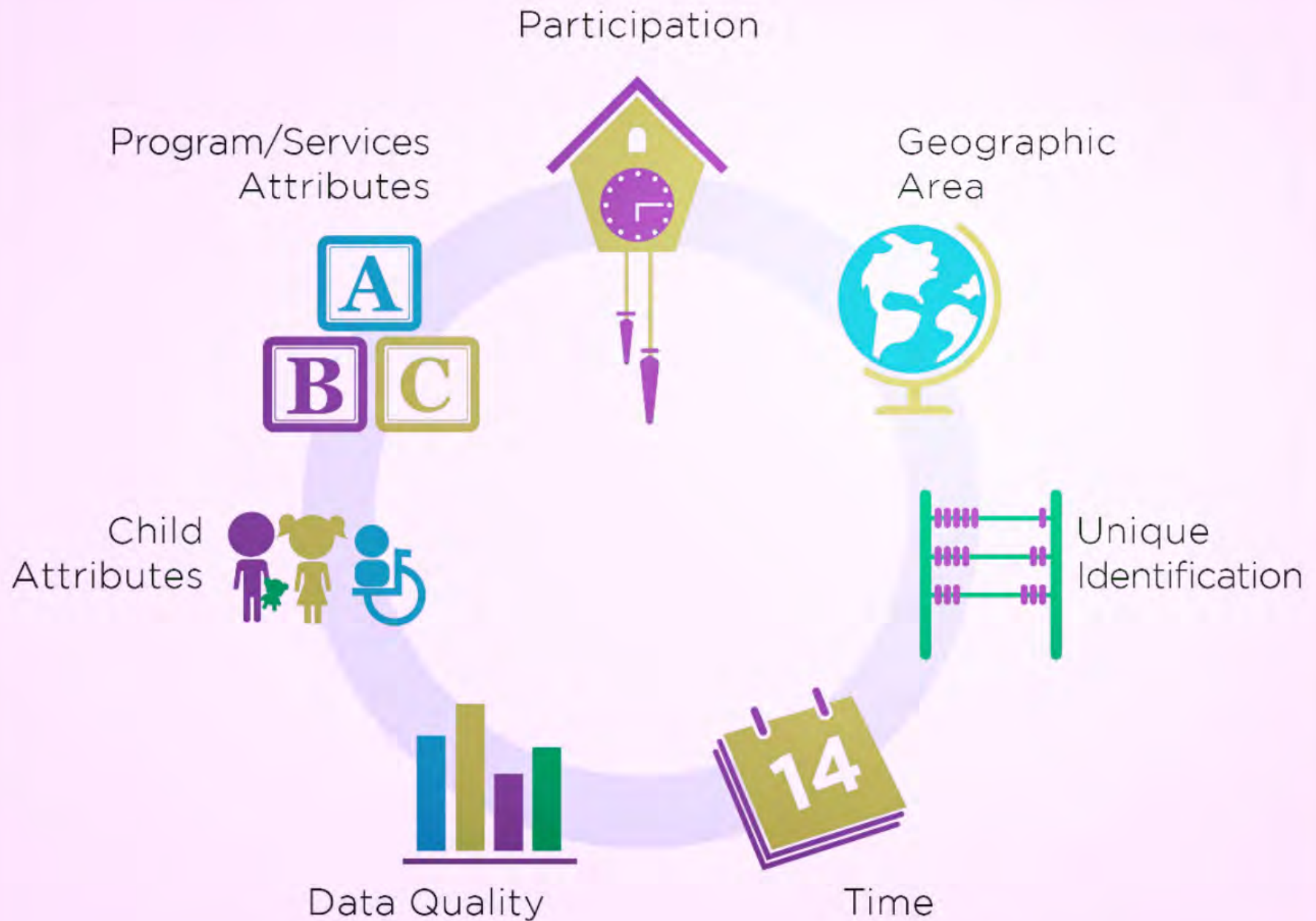
ECIDS Phase I - December 2016

ECIDS Phase II - June/December 2017

ECIDS Phase III - December 2017 or June 2018



Distinct Count of Children



LIFT Dashboard ({DEMO})

[DCF Distinct Count](#) |
 [Program Level Distinct Count](#) |
 [About](#) |
 Current Date: 01/29/2016

☒ Participation from 2005

DCF Distinct Count of Participants by Program (Participation from 2005)

☐ Point In Time

Child Age: 6-10

Gender: All

Race: Asian

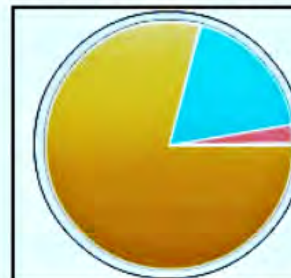
[Reset](#)



Number of Children Based on Filters

3,273

Age: 6-10
Gender: All
Race: Asian



☒ Show All Values

Children in 1 program — 2,587 (79.04%)

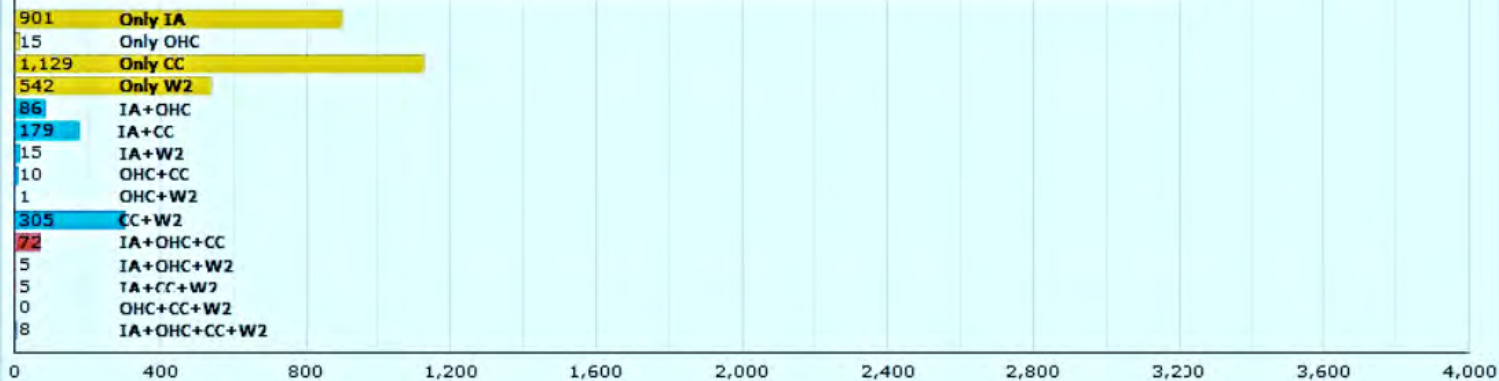
Children in 2 programs — 596 (18.21%)

Children in 3 programs — 82 (2.51%)

Children in 4+ programs — 8 (.24%)

Number of Children Based on Filters

3,273

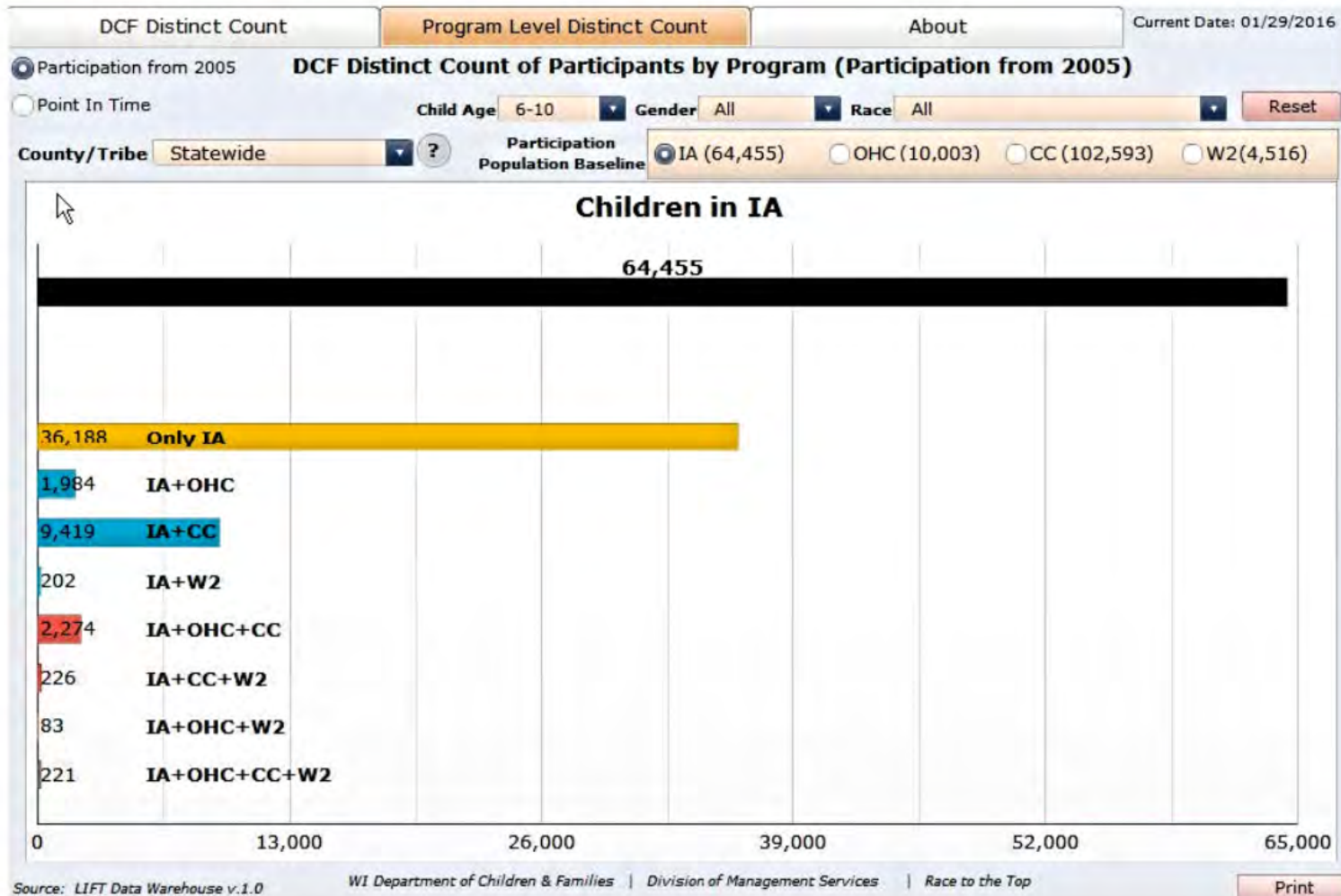


Source: LIFT Data Warehouse v.1.0

WI Department of Children & Families | Division of Management Services | [Race to the Top](#)

[Print](#)

LIFT Dashboard ({DEMO})



Unduplicated Child Counts

Jan. 1, 2014 – Dec. 31, 2014

Children

Total children ages 0 to 5	253,641
# receiving no services	202,994
# <u>receiving</u> services from 1 program	45,324
# receiving services from multiple programs	5,323



Receiving services from 1 program

Program	Children
Help Me Grow	1,032
Office of Home Visiting	804
Early Intervention Part C	7,534
Early Intervention Part B	7,943
Title 1 Preschools	7,143
Head Start	9,825
Child Care	11,543
Total	45,324

Receiving services from multiple programs

Note: Children are counted in multiple rows.)

Program	Children
Help Me Grow	453
Office of Home Visiting	143
Early Intervention Part C	1,832
Early Intervention Part B	1,931
Title 1 Preschools	1,652
Head Start	2,845
Child Care	2,153

Children

	HMG	OHV	EI-C	EI-B	T1	HS	CC
HMG	-	94	243	213	24	21	53
OHV	94	-	134	123	23	33	53
EI-C	243	134	-	1702	50	26	23
EI-B	213	123	1702	-	36	27	43
T1	24	23	50	36	-	1543	1325
HS	21	33	26	27	1543	-	2241
CC	53	53	23	43	1325	2241	-

Utah Department of Health

Created: Jan. 15, 2015

Program Sequences of Children Receiving Multiple Services

Jan. 1, 2014 – Dec. 31, 2014

Children

Count of children between 0 – 5 years old during the reporting period by program sequence (where the sequence or service started, followed some time later by the start of another service). The starting of the services do not have to occur within the reporting period.

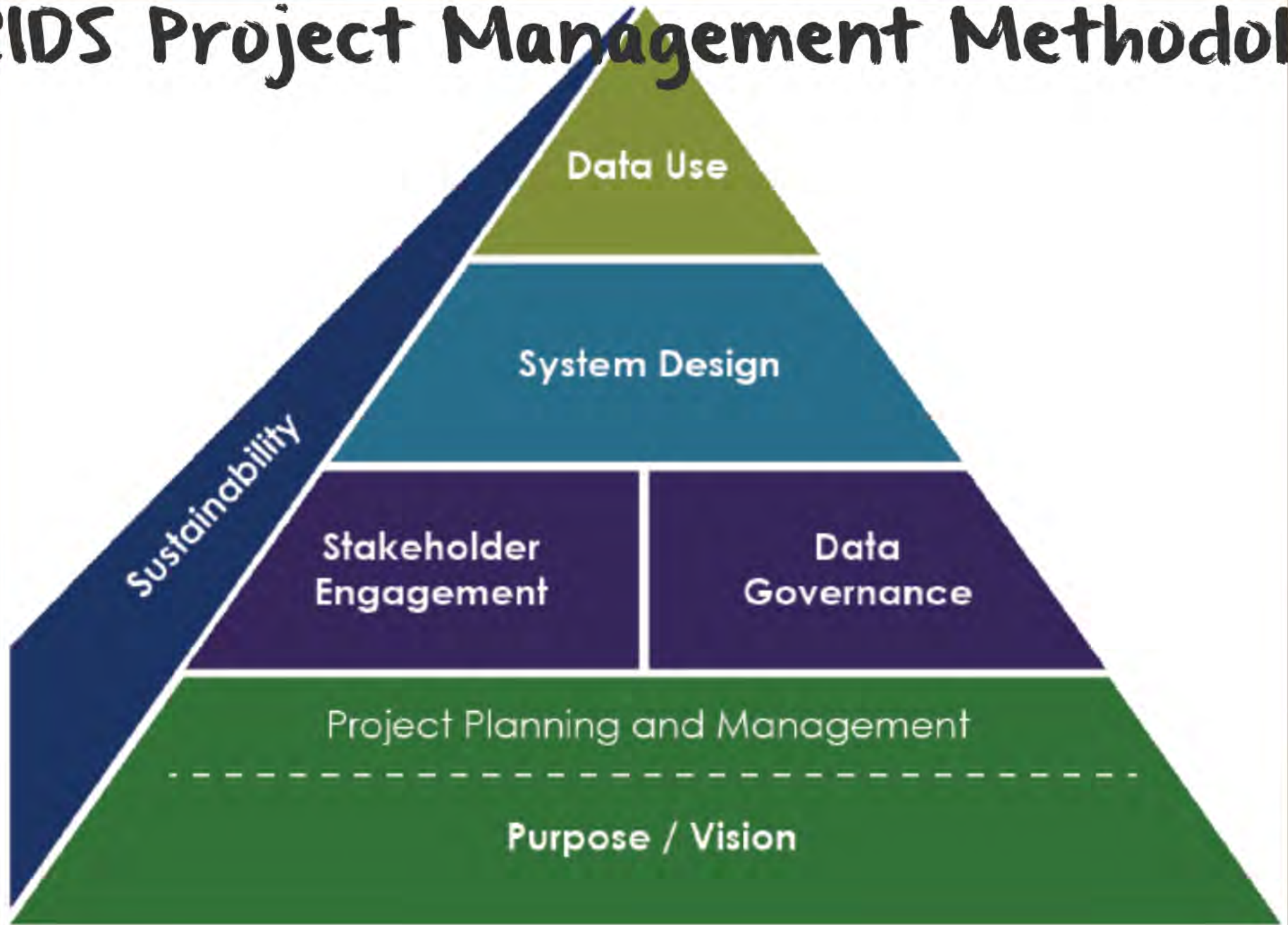
HMG → OHV	87
HMG → HS	12
HMG → EI-C	180
HMG → OHV → EI-C	65
HMG → OHV → EI-C → EI-B	57
HMG → OHV → EI-C → EI-B → T1	8
HMG → OHV → EI-C → EI-B → HS	2
HMG → OHV → EI-C → EI-B → HS → T1	1
OHV → EI-C	106
OHV → EI-B	20
OHV → EI-C → EI-B	80
OHV → EI-C → EI-B → T1	12
OHV → EI-C → EI-B → HS	4
OHV → EI-C → EI-B → HS → T1	2
EI-C → EI-B	22
EI-C → EI-B → T1	14
EI-C → EI-B → HS	5
EI-C → EI-B → HS → T1	2

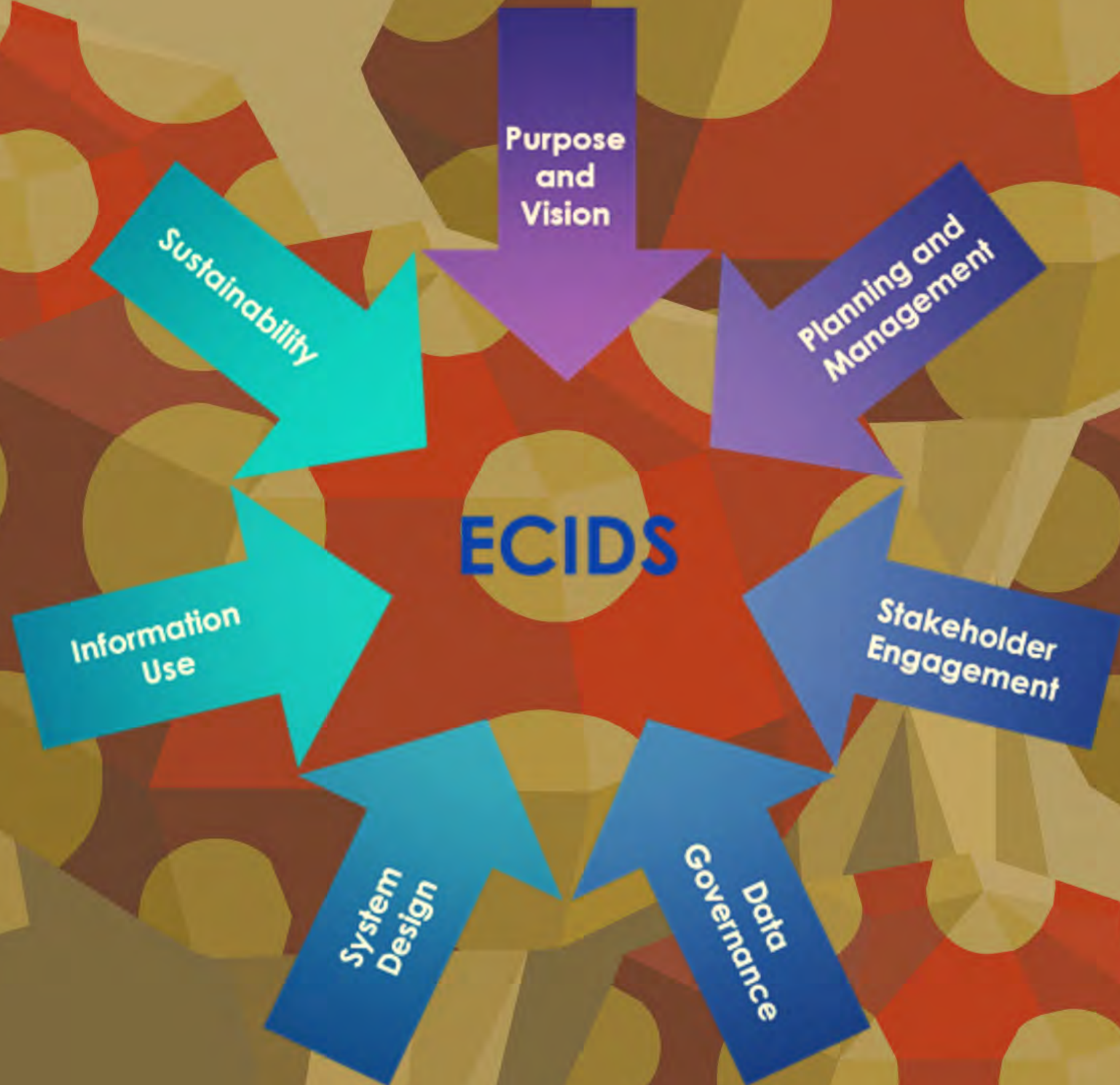
Our partners
in SLDS
GRADS360
State Support
Team



Missy Cochenour
Corey Chatis
Jeff Sellers
Lauren Wise

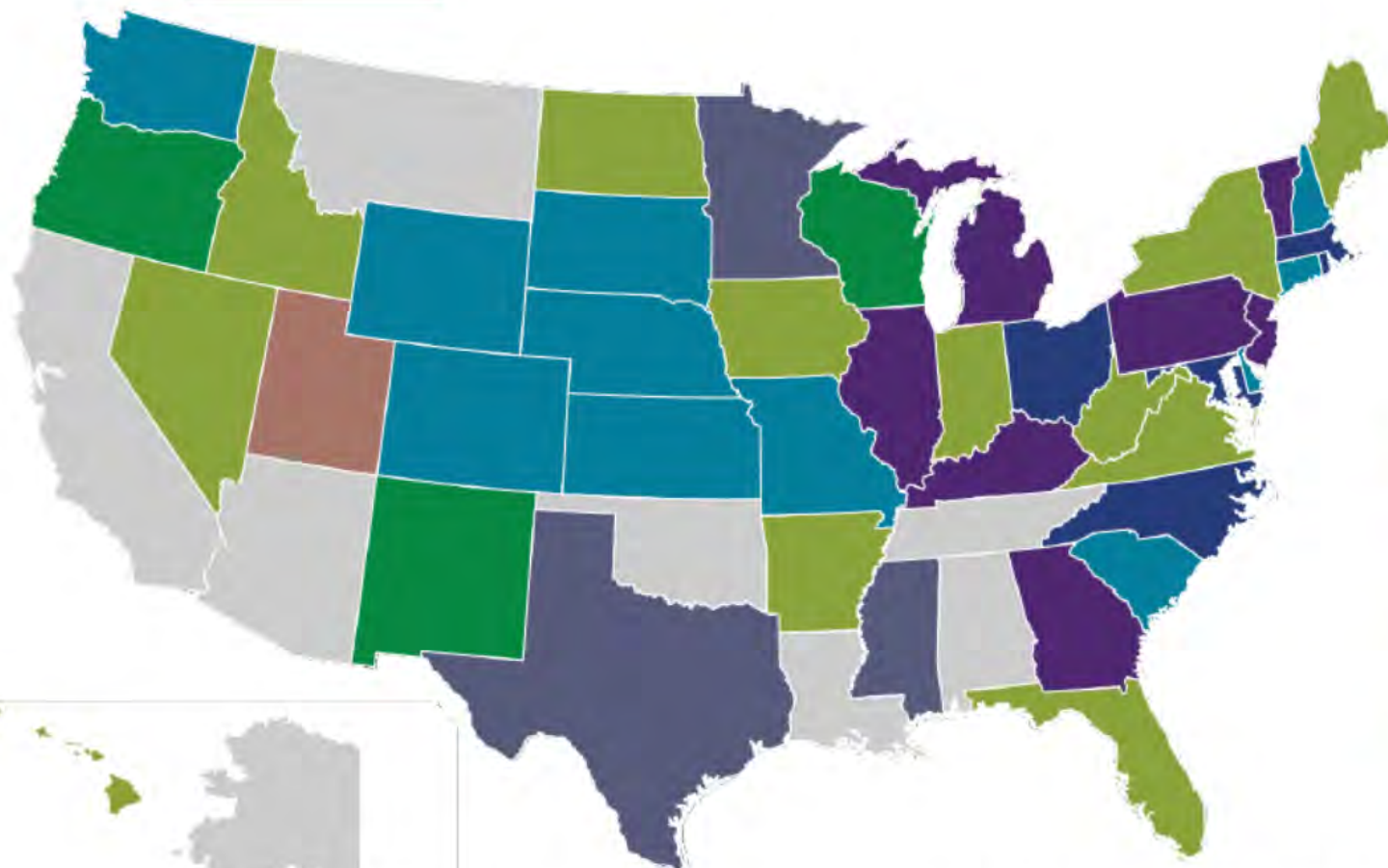
ECIDS Project Management Methodology







ECIDS Funding



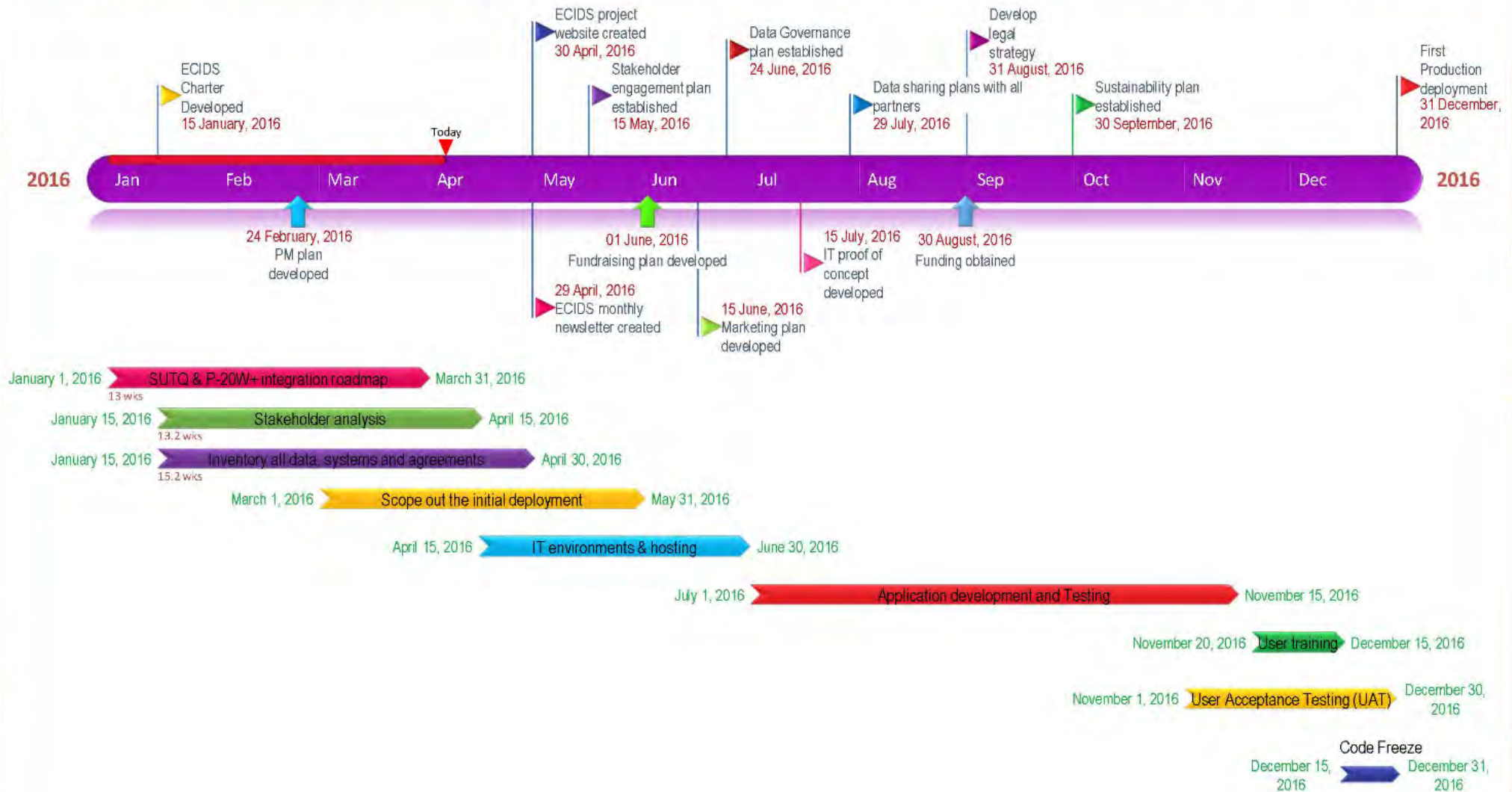
- RTT-ELC States ECIDS – Round 1
- RTT-ELC States ECIDS – Round 2
- RTT-ELC States ECIDS – Round 3
- States Using SLDS for ECIDS – EC Specific (U.S. Virgin Islands)
- States Using SLDS Grant to Include EC in P-20
- States Using Internal Resources for ECIDS
- ECCS Grant Toward ECIDS (Utah)
- FY15 SLDS Grantees with Early Learning Priority Area
- States Not Working Toward an ECIDS

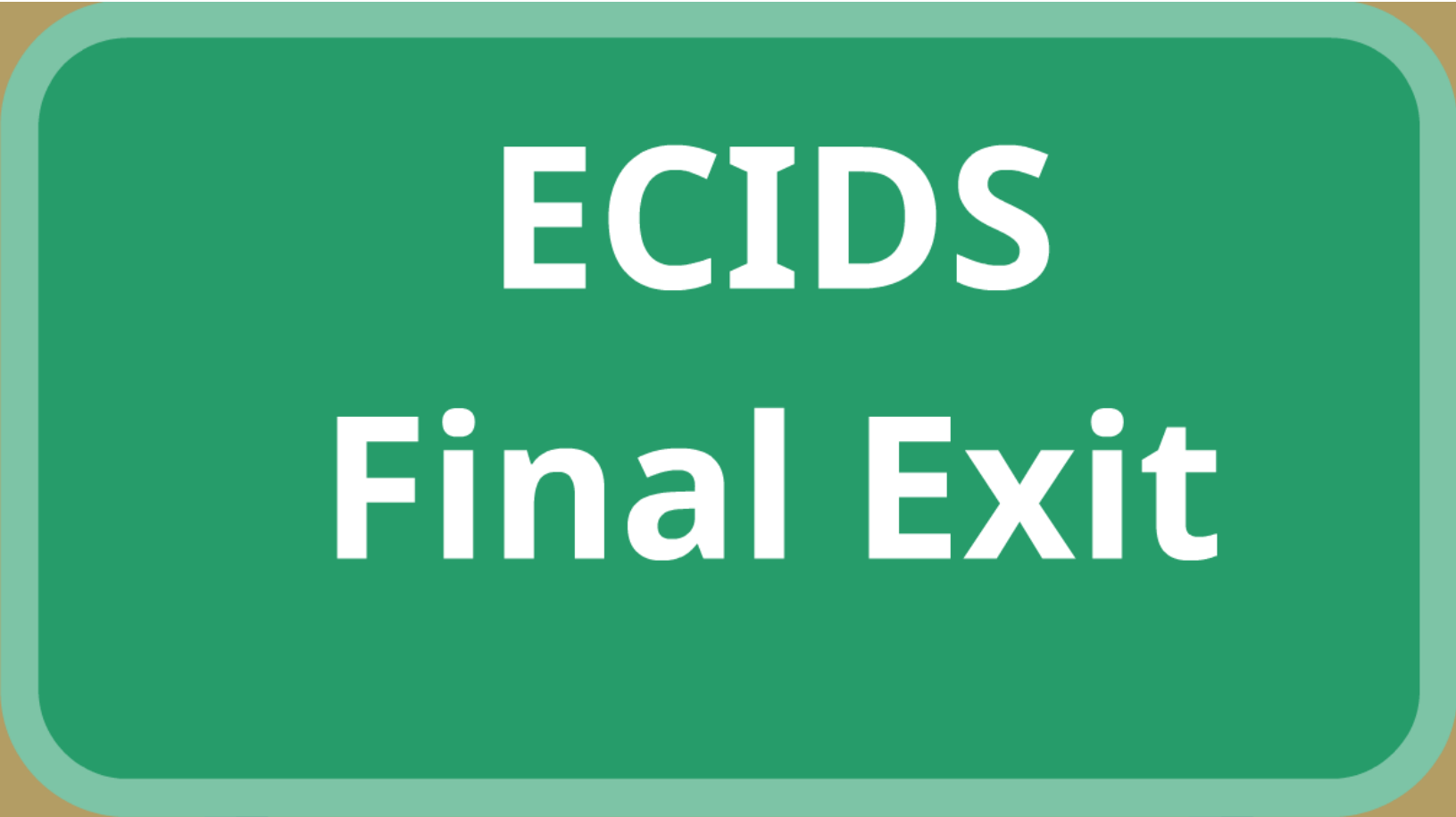
American Samoa

Guam

Puerto Rico / U.S. Virgin Islands

What's happening in ECIDS for the remainder of 2016?





ECIDS
Final Exit

Would you like to get involved?

Please contact

Sarah Ann Kotchian: sarahann@childrensmovement.com

or

Satish Iyer: satish.iyer@nebraska.gov

or

Greg Welch: gwelch2@unl.edu

THANK

YOU!



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