





# TITLE V EARLY CHILDHOOD DATA INTEGRATION TOOLKIT

#### **OVERVIEW**

The Title V Early Childhood Data Integration Toolkit is a collection of resources to assist state agencies and maternal and child health program leaders as they plan for and begin integrating data into *Early Childhood Integrated Data Systems (ECIDS)*. ECIDS collects, integrates, maintains, stores, and reports information from early childhood programs across multiple agencies within a state. The toolkit was developed with input from a group of Title V stakeholders and released in October 2017. It includes three components:

- Tip Sheets
- Use Cases
- State Examples

#### WHERE CAN I FIND IT?

The toolkit is located on AMCHP's State Public Health Autism Resource Center (SPHARC) and can be accessed <u>here</u>.

Components of the toolkit can be viewed in a web browser or downloaded as PDFs.

# **HOW CAN I USE IT?**

#### **TIP SHEETS**

# Description

Six one-pagers that offer tips, key considerations, and resources on the following topics:

- Data Privacy and Security
- Getting a Seat at the Table
- Obtaining Leadership Support
- Parental Consent
- Purpose and Vision
- Return on Investment

#### Use

Title V program staff who are working with their state teams on ECIDS — no matter where they are in the process — can find value in the toolkit's tip sheets. As state agencies begin the development of ECIDS, and as Title V program staff become involved, challenges are bound to arise. The tip sheets provide guidance to address common challenges of ECIDS work and links to resources, including written guidance and technical assistance. The tip sheets are based on best practices identified by national technical assistance providers for ECIDS. They can support those new to the ECIDS world to understand what is involved and navigate discussions with key stakeholders.



### **USE CASES**

# Description

Three documents that use a standard framework to share guidance on analyzing and sharing data to answer key questions on the following topics:

- Autism
- Community-Based Services
- Developmental Screening

#### Use

As Title V program staff work to identify how they can contribute to and gain value from ECIDS, they must consider what key program decisions integrated data will allow them to make. A "use case" articulates how integrated data can help answer questions related to these key decisions. Each use case in the toolkit includes:

- Key questions
- Analytic considerations (for example, relevant program or policy changes that may affect the data)
- Data elements required to answer the question, which are mapped to the Common Education Data Standards (CEDS)
- Sample data visualizations
- · Potential actions to take based on data

Title V program staff can use the toolkit's use cases directly or as a framework for developing their own use cases for other key questions of interest. The use cases walk through the process of identifying a high-priority question, gathering and analyzing the data, and sharing the results. This process can support Title V leaders in identifying and articulating their need to be involved in ECIDS.

### **STATE EXAMPLES**

## Description

Three examples of states that have integrated or are effectively sharing public health data to support program decisions. Examples are from:

- Kentucky
- North Carolina
- Rhode Island

#### Use

While most states are still working to establish an operational ECIDS, many states have begun combining early childhood data with public health data, sharing them with stakeholders, and using them to make key program decisions. The toolkit's state examples highlight three states whose teams are linking and sharing public health data to support improvement of programs and services for children and families. Examples include early childhood community profiles, a state ECIDS with aggregate reports — including public health data, and a database for public health information that provides data to service providers.

### WHAT OTHER RESOURCES MIGHT HELP ME?

What is an Early Childhood Integrated Data System?

https://slds.grads360.org/#communities/pdc/documents/4441

**Title V Data Integration Toolkit Virtual Training Sessions** 

Part 1 - "Introducing the Title V Data Integration Toolkit" http://amchp.adobeconnect.com/p xkmjtj9vqau/

Part 2 - "Title V Data Integration Toolkit: Examining and Applying the Use Cases" http://amchp.adobeconnect.com/p 7ygbe1nfgdq/ Part 3 - "Title V Data Integration Toolkit: Getting Started with the Data Integration Process" https://amchp.adobeconnect.com/ pdb7jexwm732/

The Title V Data Integration Toolkit is a product of the Association of Maternal & Child Health Programs (AMCHP), created in partnership with AEM Corporation.

