

Tech Debt | State ID Module (SIDMOD) Project FAQ

This FAQ is a living document and will continue to be updated as more information becomes available. If you have a question not answered in this FAQ, please email Michelle Gonzales at michelle.gonzales@state.co.us.

General Information

1. What is the SIDMOD (State ID Module) Project?

The State ID Module (SIDMOD) is a software product that issues and tracks unique **State Identification Numbers** (State IDs) and demographic information for Coloradans' benefits. SIDMOD provides a unique identifier for client identification for Colorado Benefits Management System (CBMS), Child Care Automated Tracking System (CHATS), Child Welfare application supporting the Division of Child Welfare and Division of Youth Services (TRAILS), and Automated Child Support Enforcement System (ACSES). Network connectivity is required for transmission to and from the mainframe SIDMOD.

The SIDMOD project is part of tech debt initiatives to be able to decommission the mainframe and modernize the SIDMOD application.

2. Why is OIT doing this?

SIDMOD was developed in the late 1980s by state IT staff. The database software sits on the mainframe, which could be more stable. Another concern is that the State could run out of numbers using the current format. This modernization will allow for continued growth and use of the State ID as the primary identifier.

An essential function of SIDMOD is to send demographic updates to each state system that has historically had participation from the client. This allows the demographics to remain in sync across all systems using that SIDMOD ID number.

3. Who is affected?

Practically every agency, in some way. Within the Colorado Department of Human Services (CDHS), the current customer base for the SIDMOD system includes:

- the child support system (ACSES),
- the Colorado Benefits Management System (CBMS),
- the childcare system (CHATS),
- the Program Eligibility & Application Kit (PEAK), used by CBMS,

- the Children, Youth and Families System (TRAILS), and
- Help desk personnel who make data changes to keep information in the database accurate and current.

4. When will this happen?

The project is expected to be completed by July 2024.

5. Where will the services go?

Once a solution is identified, more information will be made available.

6. How will it be completed?

This will depend on the solution that is selected.