



50-State Comparison

Statewide Longitudinal Data Systems

How are the connections structured?
August 2019

Education Commission of the States identified two main approaches states use to connect their data: centralized systems and federated systems. State data systems that collect, retain and maintain data from multiple agencies in a centralized warehouse are designated as centralized systems and state data systems where data from participating agencies was linked temporarily or on an as-needed basis are federated systems.

Please contact Zeke Perez Jr. at zperez@ecs.org with questions on this issue.

STATE ▲	HOW ARE THE CONNECTIONS STRUCTURED?
Alabama	N/A
Alaska	Centralized
Arizona	Centralized
Arkansas	Federated
California	N/A
Colorado	N/A
Connecticut	Federated
Delaware	Centralized

STATE ▲	HOW ARE THE CONNECTIONS STRUCTURED?
District of Columbia	Centralized
Florida	Centralized
Georgia	Centralized
Hawaii	Centralized
Idaho	Federated
Illinois	Federated
Indiana	Centralized
Iowa	Federated
Kansas	Federated
Kentucky	Centralized
Louisiana	Centralized
Maine	Centralized
Maryland	Centralized
Massachusetts	Centralized
Michigan	Centralized
Minnesota	Centralized
Mississippi	Centralized
Missouri	Centralized
Montana	Centralized
Nebraska	Federated

STATE ▲	HOW ARE THE CONNECTIONS STRUCTURED?
Nevada	Federated
New Hampshire	N/A
New Jersey	Centralized
New Mexico	N/A
New York	Centralized
North Carolina	Centralized
North Dakota	Federated
Ohio	Centralized
Oklahoma	N/A
Oregon	Federated
Pennsylvania	Centralized
Puerto Rico	N/A
Rhode Island	Centralized
South Carolina	N/A
South Dakota	N/A
Tennessee	Centralized
Texas	Centralized
Utah	Centralized
Vermont	Federated
Virginia	Federated

STATE ▲	HOW ARE THE CONNECTIONS STRUCTURED?
Washington	Centralized
West Virginia	Centralized
Wisconsin	Centralized
Wyoming	N/A