

GEOSPATIAL MATURITY ASSESSMENT 2023

Wyoming Report Card

Overall Grade: B-

COORDINATION

GRADE: A

STATE-LED THEMES

GRADE

Address

F

Cadastre

A

Elevation

B-

Orthoimagery Leaf-Off

B+

Transportation

B

NG9-1-1

C

FEDERAL-LED THEMES

GRADE

Geodetic Control

B

Government Units

D

Orthoimagery Leaf-On

C+

METRICS:

A - Superior

C - Average

F - Failure

B - Above average

D - Below average

N/A - Not Applicable

The National States Geographic Information Council Geospatial Maturity Assessment provides NSGIC members and other partners with a summary of geospatial initiatives, capabilities, and issues within and across state governments. The NSGIC GMA now produce report cards for each state on central data themes and coordination topics. The assessment is performed every two years.



WYOMING GMA RESPONSE

Wyoming thanks NSGIC for the opportunity to assess both accomplishments and gaps in our GIS efforts. We accept and agree with the 2023 Geospatial Maturity Assessment (GMA) overall score of B-.

Wyoming's individual scores are commensurate with current accomplishments while reflecting Wyoming's desire to develop a well-rounded GIS collaboration. We are excited to continue laying the groundwork for growth in GIS as we hope to expand on our authoritative statewide address database efforts and coordination endeavors.

Agency engagement, centralizing GIS services, and developing a state IT data governance model are at the forefront of Wyoming's GIS plan. Wyoming is making advances in our NG9-1-1 program with the adoption of our GIS Data Model. We have the vision to create an ArcGIS Enterprise Portal and leverage Enterprise GIS Managed Cloud Services. We endeavor to make the portal available to all State agencies and provide a common location for data sharing. Wyoming's partnership with ESRI continues to strengthen, exploring options for future GIS growth within the state. The Wyoming Legislature approved \$2M for LiDAR derivatives for the entirety of the State of Wyoming's land base (approximately 98,000 square miles) and a Wyoming LiDAR portal will be managed by WyGIS to support state and regional mapping needs in Wyoming.

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