

GEOSPATIAL MATURITY ASSESSMENT 2021

North Dakota Report Card

Overall Grade: B

COORDINATION	GRADE: B
STATE-LED THEMES	GRADE
Address	B+
Cadastre	A
Elevation	B-
Orthoimagery Leaf-Off	D
Transportation	A
FEDERAL-LED THEMES	GRADE
Geodetic Control	C
Government Units	D+
Hydrography	A-
Orthoimagery Leaf-On	A

METRICS:

A - Superior
B - Above average

C - Average
D - Below average

F - Failure
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.



NORTH DAKOTA GMA RESPONSE

The North Dakota GMA Report Card provides a reasonable but subjective assessment of the listed themes. Relative to the previous year, our overall grade has somewhat dropped, largely due to the Orthoimagery Leaf-Off item. However, North Dakota is still a “NAIP imagery state” just like in 2019. We will look at this theme and our answers more closely for the next GMA.

Our grade for Governmental Units may have been higher if we would have accurately selected a higher percentage of incorporated areas having reliable boundaries. Again, we will look at this theme and our answers more closely for the next GMA.

The North Dakota State Parcel Program is credited with the increase in our Cadastre grade.

Bob Nutsch
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of North Dakota*