GEOSPATIAL MATURITY ASSESSMENT 2019

Colorado Report Card

Overall Grade: C+

COORDINATION	GRADE: B
STATE-LED THEMES	GRADE
Address	В
Cadastre	C+
Elevation	С
Orthoimagery Leaf-Off	N/A
Transportation	С

FEDERAL-LED THEMES	GRADE
Geodetic Control	В-
Government Units	С
Hydrography	С
Orthoimagery Leaf-On	В-

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 produces report cards for each state on central data themes and coordination topics. The assessment is performed every two years.

COLORADO GMA RESPONSE

The State of Colorado appreciates NSGIC's efforts involved with all aspects of the GMA. An objective assessment of the high level GIS efforts within each state is invaluable information. Furthermore, seeing where other states are struggling and excelling allows for productive discussion and collaboration amongst states.

Colorado's grades are, for the most part, on par with where we feel we are in our efforts. It was interesting to see the grade difference (albeit minor) between address and cadastre, as we feel both data sets are about equally far along. All in all, the grades reinforce the point that additional time and resources are needed to improve upon these grades, along with better coordination across the state. In fact, Colorado's grade for coordination seems high, as this is an area that the state can greatly improve upon. However, after revisiting the grading system and questions for the Coordination section, the grade does seem justified. While the questions do address a state's ability and capacity for effective coordination, missing are questions about whether a state is actually actively coordinating. Perhaps additional questions can be included that involve the frequency and nature of coordination efforts among federal, state and local governments.

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