

GEOSPATIAL MATURITY ASSESSMENT 2023

Pennsylvania Report Card

Overall Grade: A-

COORDINATION

GRADE: A

STATE-LED THEMES

GRADE

Address

B+

Cadastre

A

Elevation

A-

Orthoimagery Leaf-Off

A

Transportation

B

NG9-1-1

A

FEDERAL-LED THEMES

GRADE

Geodetic Control

B

Government Units

A

Orthoimagery Leaf-On

B+

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.



PENNSYLVANIA GMA RESPONSE

Pennsylvania welcomes the opportunity to participate in NSGIC's bi-annual Geospatial Maturity Assessment, an exercise in self-assessment that assists us in defining our goals and opportunities in the geospatial environment. Pennsylvania views this as an opportunity to engage the appropriate entities to improve not only our grades on specific themes, but also to improve the geospatial services that are made available to our customers and citizens. We are very proud of the multistakeholder work across these data themes that has increased our overall grade from a B+ to an A-.

The grading of the previous assessment clearly identified areas for improvement, and we are happy to see that we did indeed improve in several areas. We are especially proud to have improved our state-led address theme by facilitating the counties efforts to create address datasets for NG911 and having an accessible state workflow for distribution up to the National Address Database (NAD).

We appreciate the grading effort and find it beneficial for us to be able to compare our progress as it ranks against other states. While we do not agree with the reduction of the Transportation grade from an A to a B, we find that the other grades are accurate representations of successes and challenges. Additionally, the assessment assists us in identifying areas for improvement that we can utilize as we plan our future geospatial activities and helps us to keep on track to maintain the excellent work that has already been accomplished.

Scottie Wall

State GIS Coordinator