

GEOSPATIAL MATURITY ASSESSMENT 2021

Pennsylvania Report Card

Overall Grade: B+

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

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.



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 on the data that can be made available to our customers.

Like a school kid coming home with their report card, the Commonwealth was happy to see that we have shown an overall improvement since the last assessment was completed. The grading of the previous assessment clearly identified areas for improvement, and we are happy to see that we did indeed improve in a number of areas. We are especially proud to have eliminated any failing grades, while still seeing opportunities where we can make further progress. Our main area of focus for improvement continues to be on the state-led address theme and our contribution to the National Address Database (NAD). We are looking forward to the development of address points for use within the NG911 environment and the ability to utilize the work done for that effort to improve our NAD contribution. Since our NG911 project has significantly progressed in the past 1-plus years, it is likely that we'll be a NAD contributor in the near future.

We appreciate the grading effort and find it beneficial for us to be able to compare our progress as it ranks against other states. Additionally, it 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.

Mary Fulton
*Chief, Geospatial
Services*