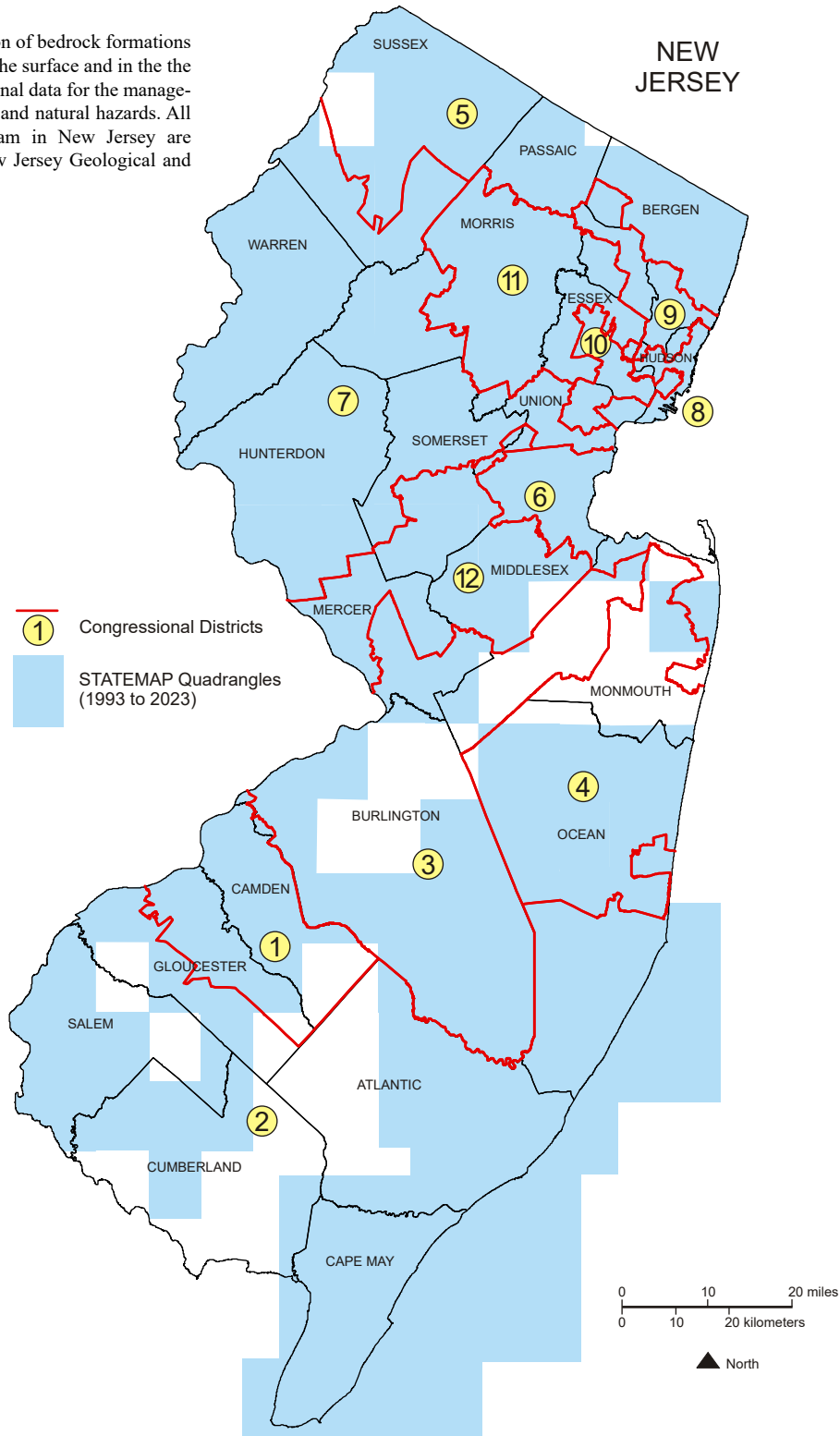




National Cooperative Geologic Mapping Program

STATEMAP Component: States compete for federal matching funds for geologic mapping

Geologic maps show the distribution of bedrock formations and overlying surficial deposits at the surface and in the the subsurface. They provide foundational data for the management of water resources, land use, and natural hazards. All maps produced under this program in New Jersey are available free-of-charge at the New Jersey Geological and Water Survey website.



Contact information

New Jersey Geological and Water Survey
<http://www.nj.gov/dep/njgs>

U.S.G.S. National Cooperative Geologic Mapping Program
<http://ncgmp.usgs.gov>

**2023 SUMMARY OF STATEMAP
GEOLOGIC MAPPING PROGRAM IN NEW JERSEY**

Federal Fiscal Year	Surficial Geologic Maps (1:24,000-scale Quadrangles)		Bedrock Geologic Maps (1:24,000-scale Quadrangles)		Federal Dollars	State Dollars	Total Dollars	
1993	New Brunswick South Amboy		New Brunswick South Amboy		\$30,000	\$30,000	\$60,000	
1994	Branchville Franklin	Hamburg	Hamburg		\$40,000	\$40,000	\$80,000	
1995	Perth Amboy		Plainfield		\$30,000	\$30,000	\$60,000	
1996	Blairstown Tranquility	Washington	Bound Brook Perth Amboy	Raritan	\$104,247	\$104,247	\$208,494	
1997	Belvidere Elizabeth	Orange	Bernardsville Chatham	Wawayanda	\$100,228	\$100,228	\$200,456	
1998	Nyack Park Ridge	Runnemede Yonkers	Caldwell Morristown	Runnemede Stockton	\$99,446	\$99,446	\$198,892	
1999	Portland Unionville	Woodbury	Pompton Plains Roselle	Wanaque Woodbury	\$111,309	\$111,309	\$222,618	
2000	Bloomsbury Camden-Philadelphia	Paterson	Boonton Camden-Philadelphia	Hopewell Paterson	\$105,857	\$105,857	\$211,714	
2001	Bangor Bridgeport-Marcus Hook	Easton Ramsey	Bridgeport-Marcus Hook Dover	Lumberville Orange	\$127,114	\$127,114	\$254,228	
2002	Caldwell Milford	Moorestown Port Jervis South	Belvidere Elizabeth	Moorestown Ramsey	\$150,390	\$150,390	\$300,780	
2003	Morristown Newton West	Penns Grove-Wilmington So	Blairstown Bloomsbury	Pennington Penns Grove-Wilmington So	\$117,496	\$117,496	\$234,992	
2004	Beverly-Frankford Chatham	Chester	Beverly-Frankford Easton	High Bridge	\$114,557	\$114,557	\$229,114	
2005	Bristol High Bridge	Pompton Plains	Franklin Jamesburg	Princeton Riegelsville	\$109,972	\$109,972	\$219,944	
2006	Bernardsville Flatbrookville	Salem-Delaware City	Califon Frenchtown	Salem-Delaware City	\$112,321	\$112,321	\$224,642	
2007	Plainfield Woodmansie		Greenwood Lake Mendham	Yonkers Woodmansie	\$133,877	\$133,877	\$267,754	
2008	Allentown Hackettstown	Lake Maskenzha	Chester Long Branch	Newton East Park Ridge-Nyack	\$120,610	\$120,610	\$241,220	
*2009	Brookville Gladstone		Brookville Gladstone	Rocky Hill Stanhope	\$141,260	\$141,260	\$282,520	
**2010	Canton-Taylors Bridge Mendham		Canton-Taylors Bridge Tranquility	Unionville-Pine Island	\$149,376	\$149,376	\$298,752	
2011	Chatsworth Forked River-Barnegat Light		Chatsworth Forked River-Barnegat Light	Newfoundland	\$182,841	\$182,841	\$365,682	
***2012	Trenton East-Trenton West Keswick Grove		Trenton East-Trenton West Lambertville	Keyport Keswick Grove	\$176,981	\$176,981	\$353,962	
#2013	Riegelsville-Frenchtown West Creek	Millville	Hackensack Jersey City	Hightstown Flatbrookville Millville	\$179,218	\$179,218	\$358,436	
2014	Bushkill Pittstown	Califon Indian Mills	Port Jervis So-Milford Lakehurst	Indian Mills	\$169,505	\$169,505	\$339,010	
2015	Flemington Toms River-Seaside Pk	Whiting	Weehawken-Central Pk Toms River-Seaside Pk	Lakewood Whiting	\$155,900	\$155,900	\$311,800	
2016	Pennington-Lambertville Oswego Lake	Newfield	Monmouth Jct Oswego Lake	Pittstown Point Pleasant	\$148,661	\$148,661	\$297,322	
##2017	Bridgeton New Gretna	Point Pleasant	Bridgeton New Gretna	Cassville Newton West	\$138,774	\$138,774	\$277,548	
###2018	Cassville Lakehurst	Ship Btm-Long Bch NE Tuckertn-Bch Havn	Clementon Pitman West	Ship Btm-Long Bch NE Tuckertn-Bch Havn	Portland	\$156,774	\$156,774	\$313,548
^2019	Jenkins Green Bank	Medford Lakes Lakewood	Jenkins Green Bank	Medford Lakes Pitman East	\$154,590	\$154,590	\$309,180	
2020	Atsion Williamstown	Mays Landing	Atsion Williamstown	Mays Landing	\$141,882	\$141,882	\$283,882	
^^2021	Cedarville	Egg Harbor City	Cedarville	Egg Harbor City	\$88,796	\$88,796	\$177,592	
^^^2022	Browns Mills Pleasantville	Shiloh	Browns Mills Pleasantville	Shiloh	\$160,119	\$160,119	\$320,328	
+2023	Alloway	Oceanville- Brigantine Inlet	Alloway	Oceanville- Brigantine Inlet	\$161,739	\$161,739	\$323,478	
Total	104 Quadrangles		122 Quadrangles		\$3,913,840	\$3,913,840	\$7,827,680	

* includes one offshore geologic map (Barnegat)
 ** includes one offshore geologic map (Brigantine)
 *** includes one offshore geologic map (Cape May)
 # includes geologic map of Cape May County
 ## includes one offshore geologic map (Wildwood)

includes one karst susceptibility map (Newton West)
 ^ includes one offshore geologic map (Ocean City)
 ^^ includes one karst susceptibility map (Newton East)
 ^^ includes one karst susceptibility map (Easton)
 + includes one karst susceptibility map (Hackettstown)

GIS (Geographic Information Systems) datasets of the map data were funded in 1999, 2001, 2002, 2007, 2010, and each year since 2020.