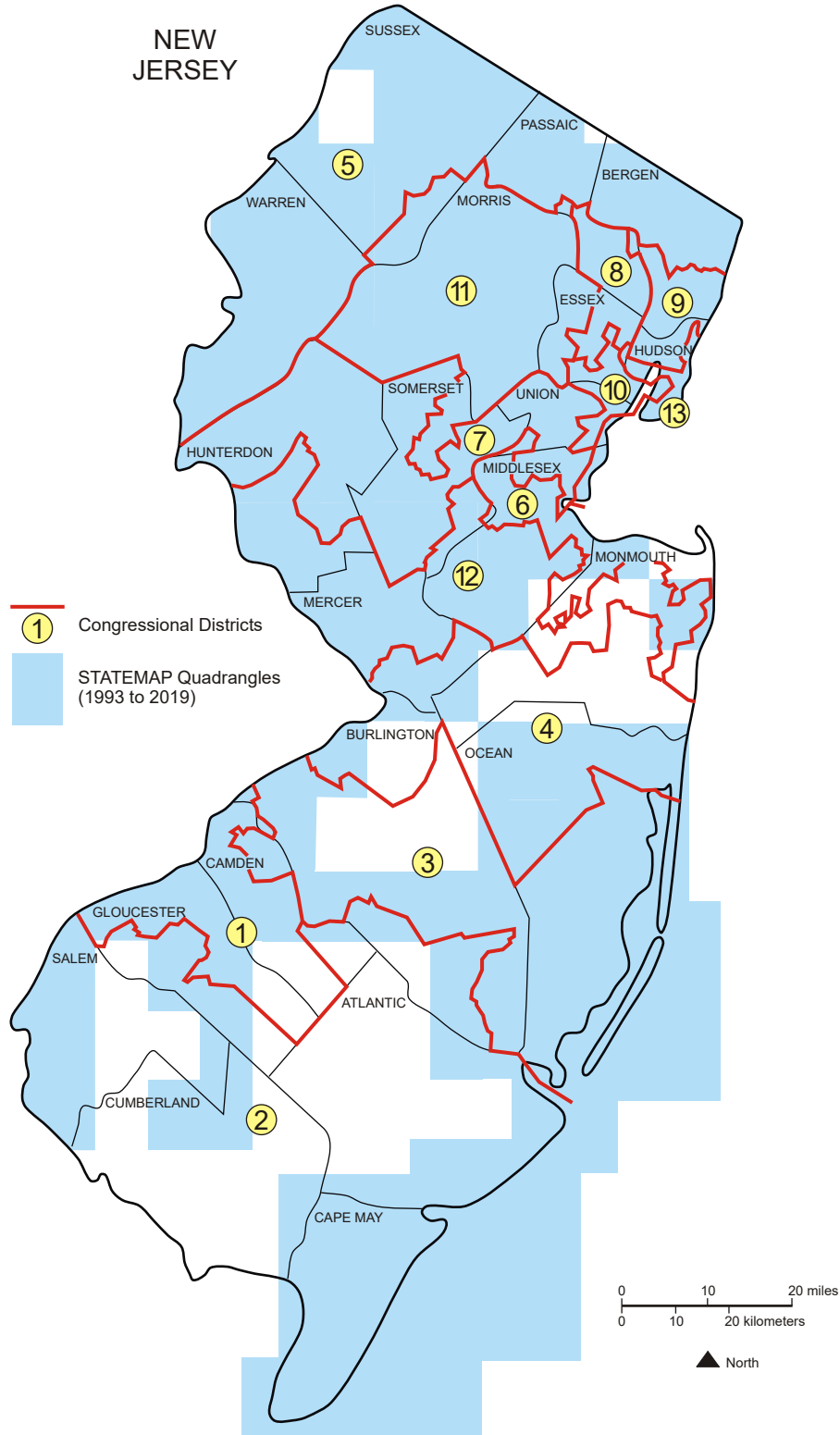




National Cooperative Geologic Mapping Program

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



Contact information

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2019 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 West Creek 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 Newfield | \$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 | 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 |
| Total | 93 Quadrangles | | 111 Quadrangles | | \$3,361,304 | \$3,361,304 | \$6,722,608 |

* includes Sussex County surficial and bedrock digital maps
 ** includes Southern and Central New Jersey surficial digital map and four quadrangle digital maps
 *** includes Northern New Jersey surficial digital map and twelve quadrangle digital maps
 # includes eight quadrangle digital maps
 ## includes one offshore geologic map (Barnegat)
 ### includes one offshore geologic map (Brigantine) and six quadrangle digital maps

^ includes Potomac Formation water availability study
 ^^ 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)

Geologic maps show the distribution of bedrock formations and overlying surficial deposits at the surface and in 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.