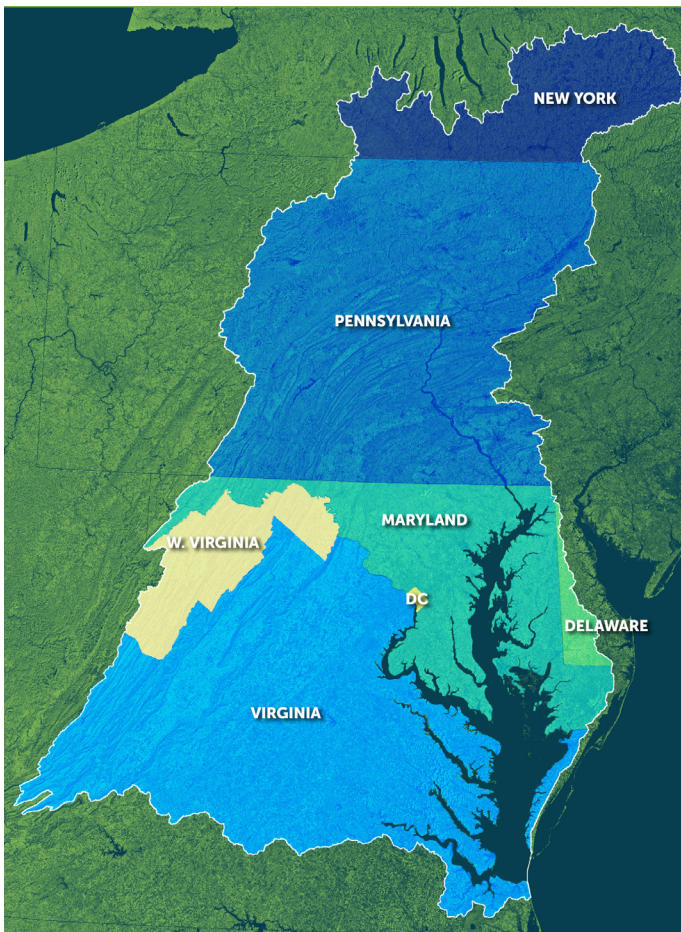


## Health and Restoration in New York (2017-2018)

More than 6,000 square miles of New York sit within the Chesapeake Bay watershed, and one of the state's major rivers—the Susquehanna—flows into the Bay. New York has committed to achieving 14 of the outcomes in the *Chesapeake Bay Watershed Agreement*. Its progress toward six of these outcomes is highlighted here.

### The Chesapeake Bay Watershed



### Protected Lands

According to preliminary data collected in 2018, more than 1.3 million acres of land in the Chesapeake Bay watershed have been permanently protected from development since 2010. Of this total, more than 27,000 acres are in New York. This brings the total amount of protected land in the watershed portion of the state to 327,157 acres: four percent of all the protected land in the watershed.

### Estimated Nitrogen, Phosphorus and Sediment Pollution Reduced

The Chesapeake Bay Program uses its Watershed Model to estimate reductions in nitrogen, phosphorus and sediment pollution that is flowing into the Bay. By the end of 2017, New York had achieved 0 percent of its 2025 target for nitrogen, 66 percent for phosphorus and 36 percent for sediment. Collectively, Bay Program partners have achieved 36 percent of their nitrogen target, 87 percent of their phosphorus target and 67 percent of their sediment target.

### New York's progress toward achieving its 2025 targets

**0%**  
nitrogen

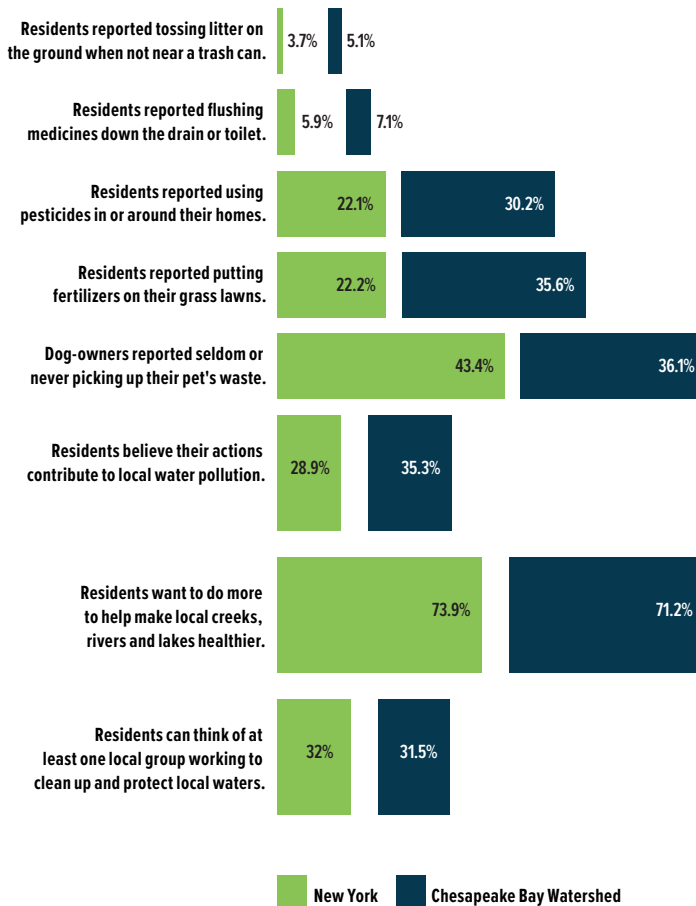
**66%**  
phosphorus

**36%**  
sediment

## Citizen Stewardship Outcome

In 2017, residents of the Chesapeake Bay region scored a 24 out of 100 on the Citizen Stewardship Index: the first comprehensive survey of stewardship actions and attitudes in the watershed. Residents of New York scored a 26. To score a 100 on the Citizen Stewardship Index, everyone in the region would need to do everything they could in their daily lives to improve water quality and environmental health.

## New York's Stewardship Compared to the Watershed



## Forest Buffers

Between 2010 and 2017, 164 miles of forest buffers were planted along rivers and streams in New York: during this time more than 2,050 miles of forest buffers were planted across all watershed jurisdictions.

## Wetlands

Between 2010 and 2017, 548 acres of wetlands were restored on agricultural lands in New York: a total of 9,103 acres of wetlands were restored on agricultural lands across all watershed jurisdictions.

## Public Access

Between 2010 and 2017, 153 boat ramps, fishing piers and other public access sites were opened on and around the Chesapeake Bay. New York is home to 11 of these recently opened sites, and 39 public access sites in all.

A visitor rides a jet ski on Goodyear Lake in Milford, N.Y., on July 7, 2018. Visitors can now access the lake via an ADA-accessible launch. (Photo By Rebecca Chillrud/Chesapeake Bay Program)



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Number of new places to boat, fish or enjoy the water in New York's portion of the watershed since 2010