

Mock-ups

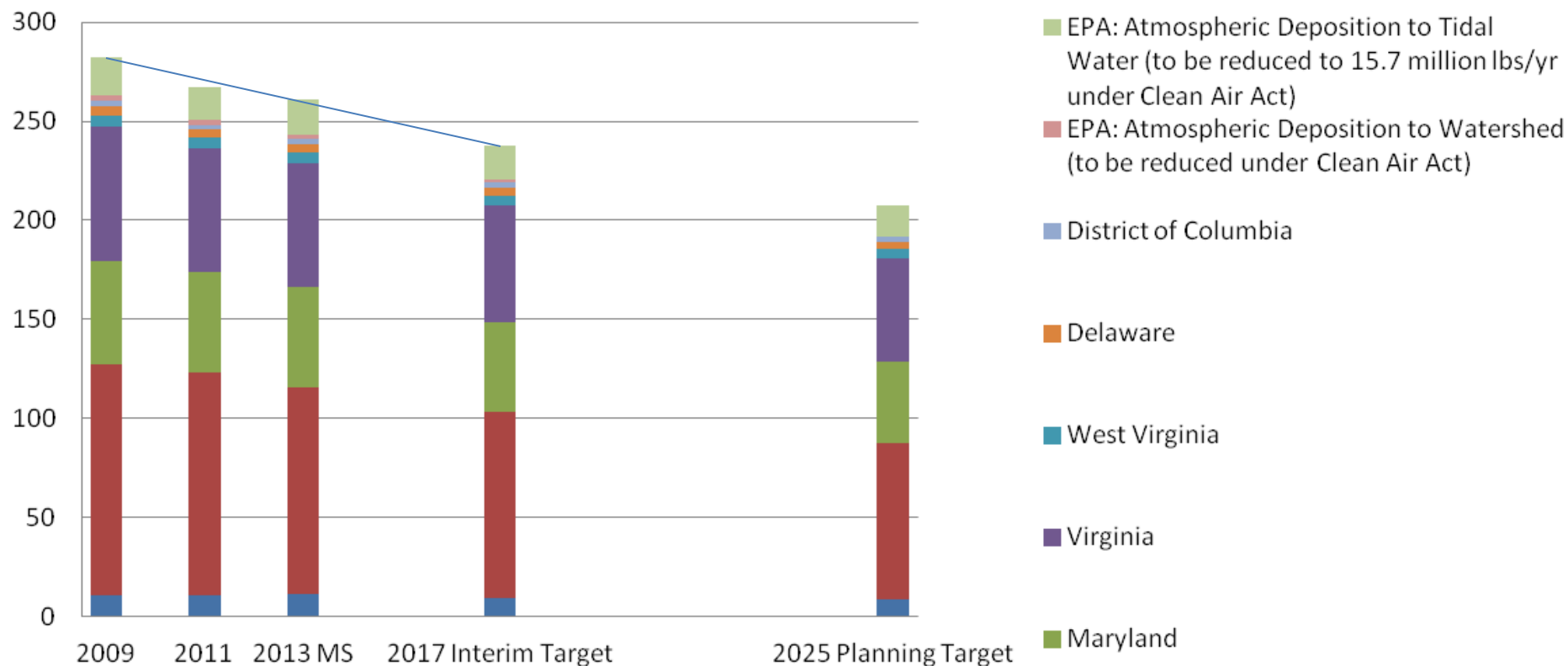
2011 Progress (Draft) in Relation to
2009 Baseline, 2013 Milestone (Draft),
2017 Interim Target and 2025 Planning
Target

Options

- Option 1 - Watershed slide with stacked bar showing jurisdiction contributions
 - Pro and con – can see the relative contribution of the jurisdictions without the trajectory of each
- Option 2 - Watershed and jurisdiction slides
 - Pro – Can see how each jurisdiction is doing
 - Con – Most don't show a straight line trajectory

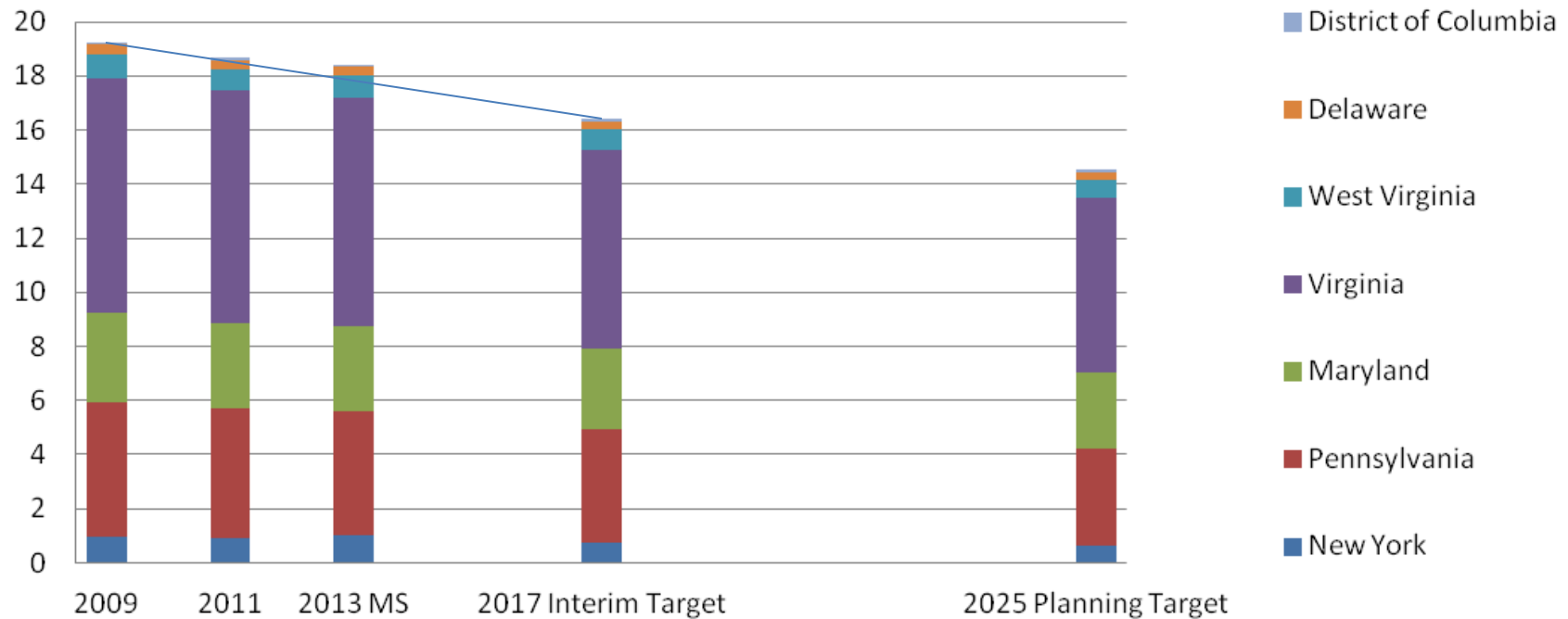
Option 1

Watershedwide: Nitrogen Loads* to the Bay in million pounds/year



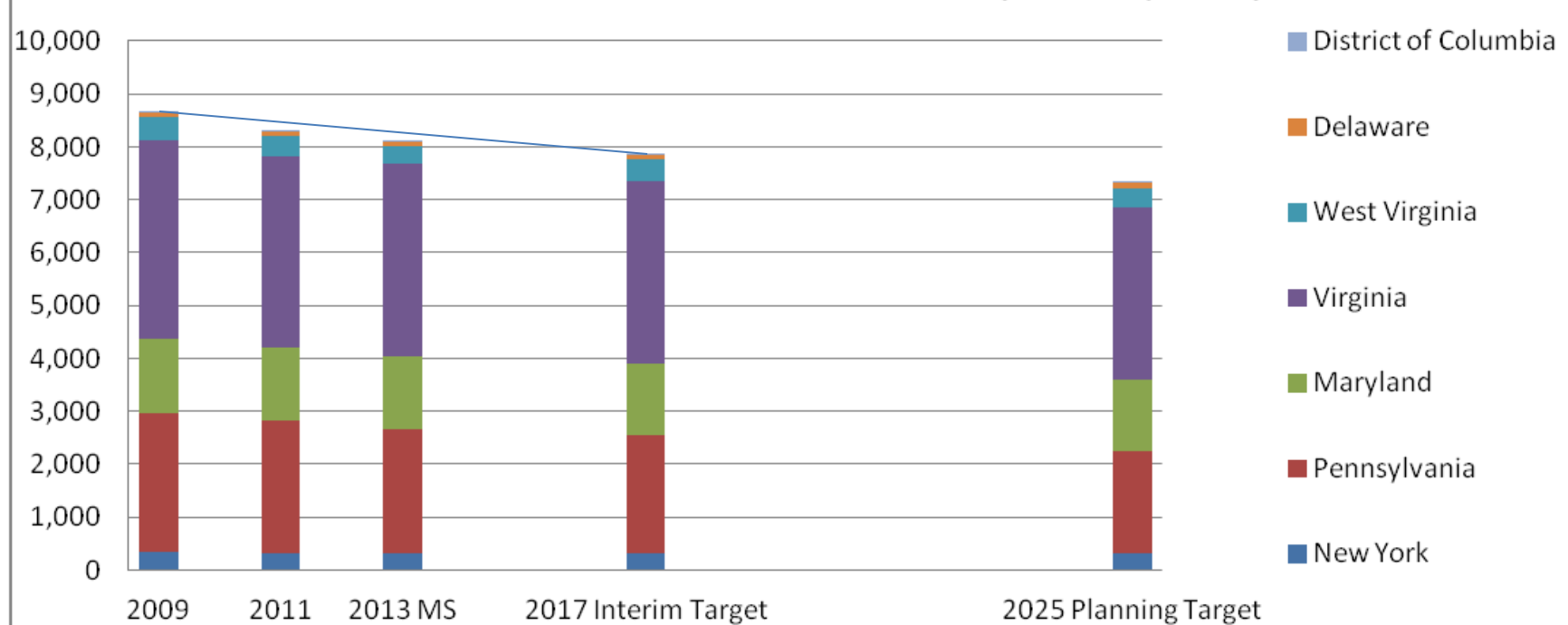
*Loads simulated using 5.3.2 version of Watershed Model and wastewater discharge data reported by the Bay jurisdictions. Loads include atmospheric deposition of nitrogen to tidal waters. Planning targets established in August 2011 represent level of effort necessary to meet the TMDL. 2011 is draft and 2013 Milestone, 2017 Interim Target and 2025 Planning Target may be revised. 2011 Atmospheric Loads are hypothetical (assumes achieving 50% of the reduction achieved between 2009-2010). For more information visit www.chesapeakebay.net or www.epa.gov/ChesapeakeBayTMDL.

Watershedwide: Phosphorus Loads* to the Bay in million pounds/year



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Watershedwide: Sediment Loads* to the Bay in million pounds/year



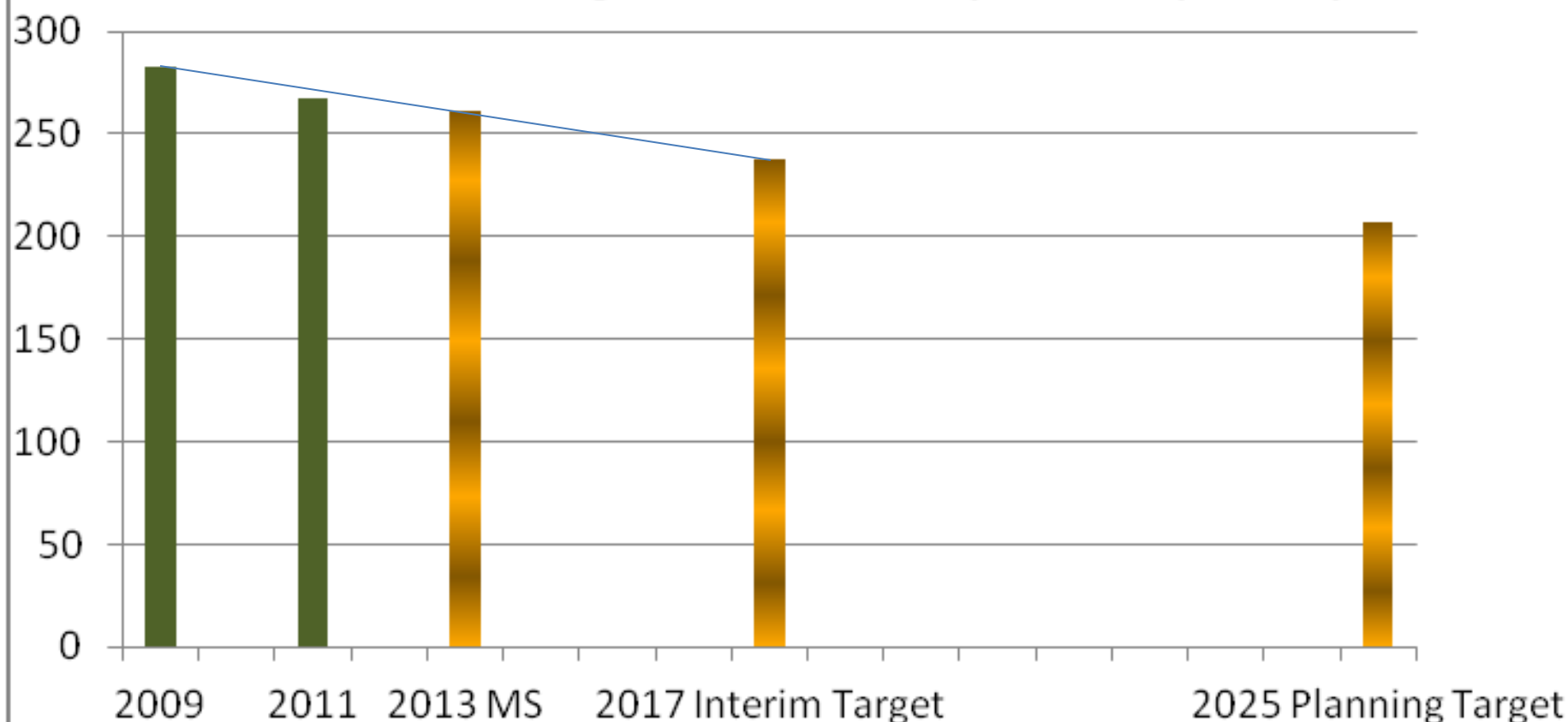
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Watershed-wide 2009-2011 progress

- Include key “highlights” (to be ID’d by the jurisdictions in the 2009-2011 MS factsheets)
- “Highlights” should help explain the progress between 2009 and 2011 in the previous slide.

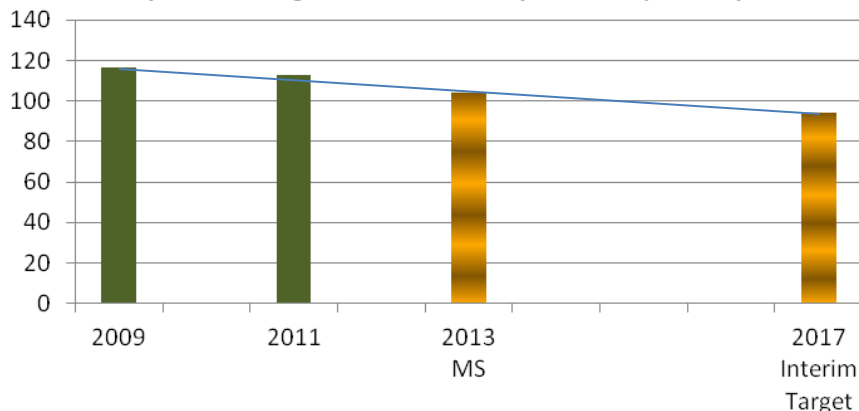
Option 2

Watershedwide: Nitrogen Loads* to the Bay in million pounds/year



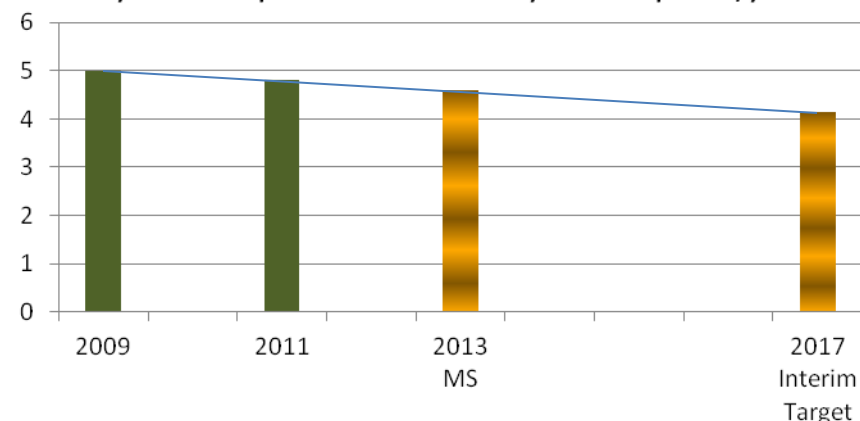
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Pennsylvania: Nitrogen Loads* to the Bay in million pounds/year



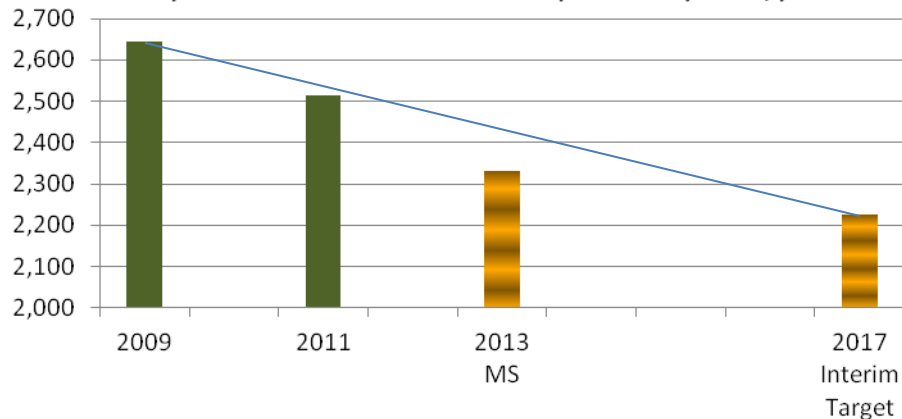
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Pennsylvania: Phosphorus Loads* to the Bay in million pounds/year



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Pennsylvania: Sediment Loads* to the Bay in million pounds/year

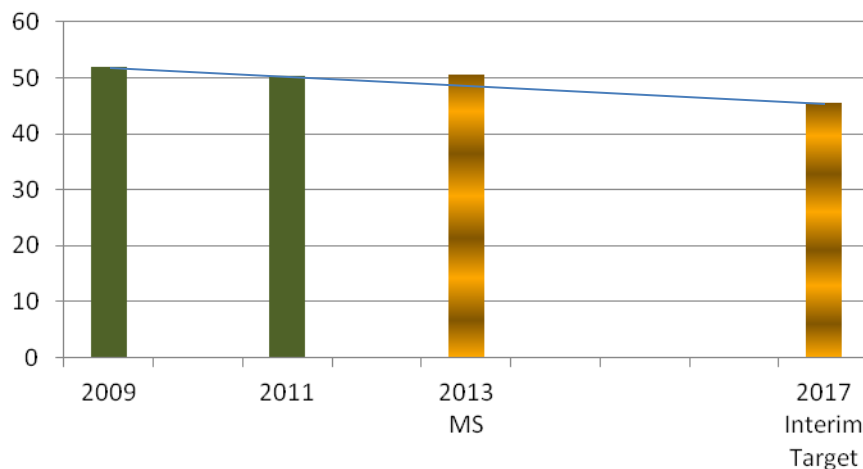


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PA 2009-2011 progress

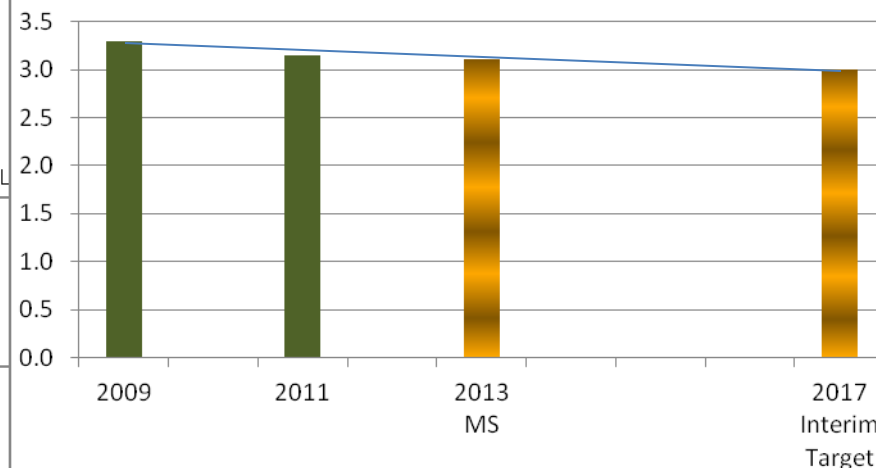
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Maryland: Nitrogen Loads* to the Bay in million pounds/year



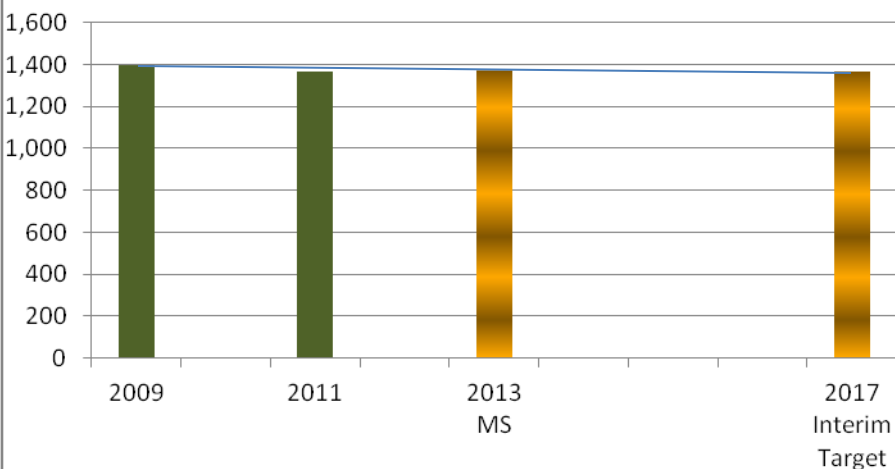
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Maryland: Phosphorus Loads* to the Bay in million pounds/year



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Maryland: Sediment Loads* to the Bay in million pounds/year

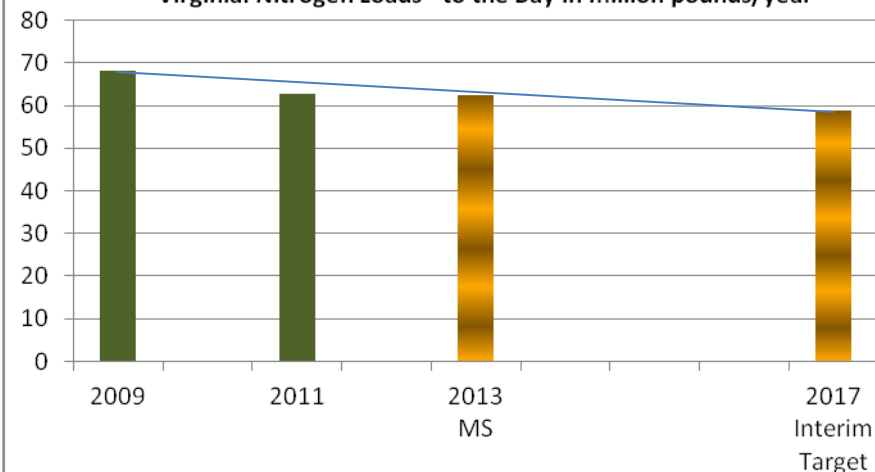


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MD 2009-2011 progress

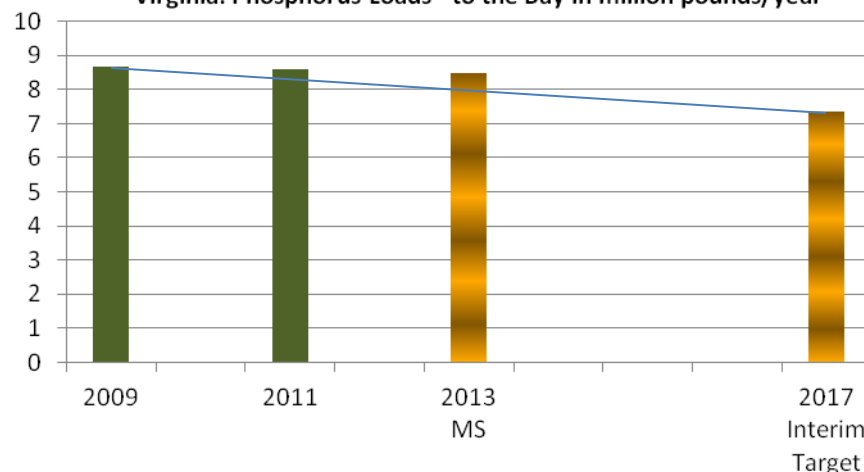
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Virginia: Nitrogen Loads* to the Bay in million pounds/year



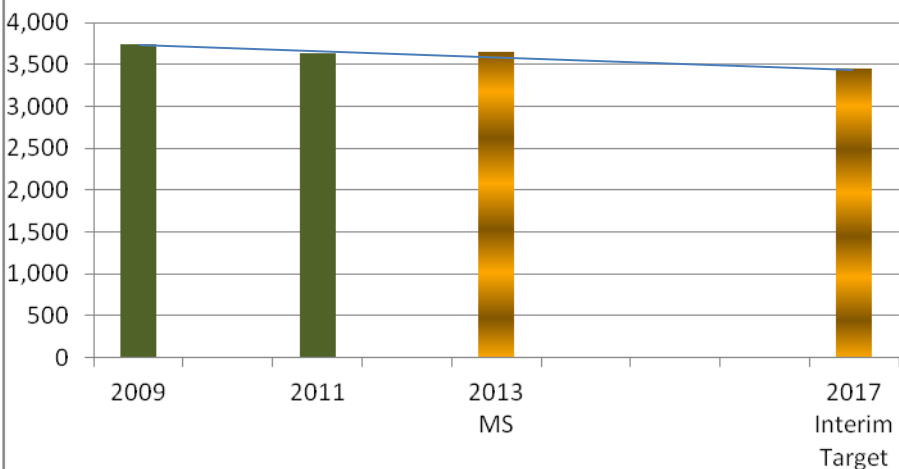
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Virginia: Phosphorus Loads* to the Bay in million pounds/year



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Virginia: Sediment Loads* to the Bay in million pounds/year

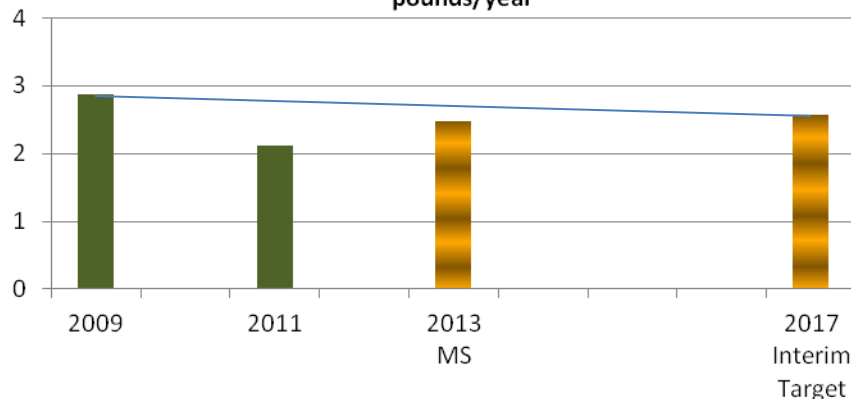


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VA 2009-2011 progress

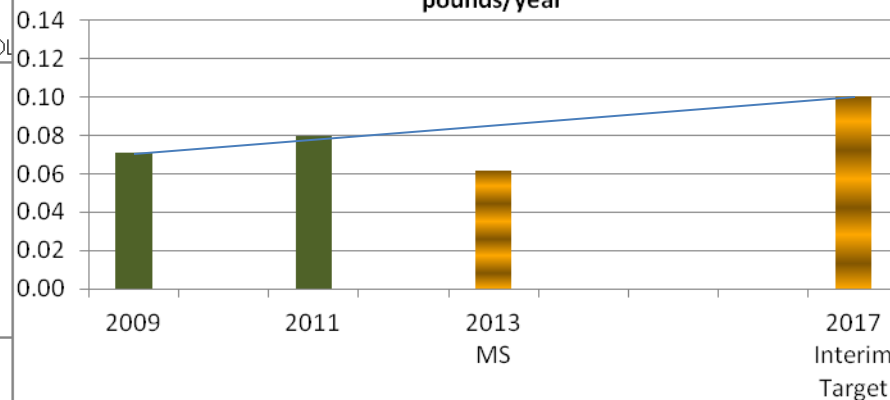
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District of Columbia: Nitrogen Loads* to the Bay in million pounds/year



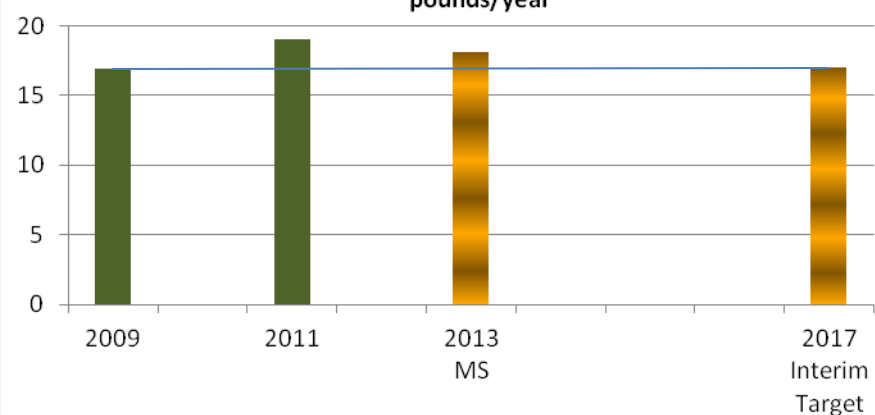
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District of Columbia: Phosphorus Loads* to the Bay in million pounds/year



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District of Columbia: Sediment Loads* to the Bay in million pounds/year

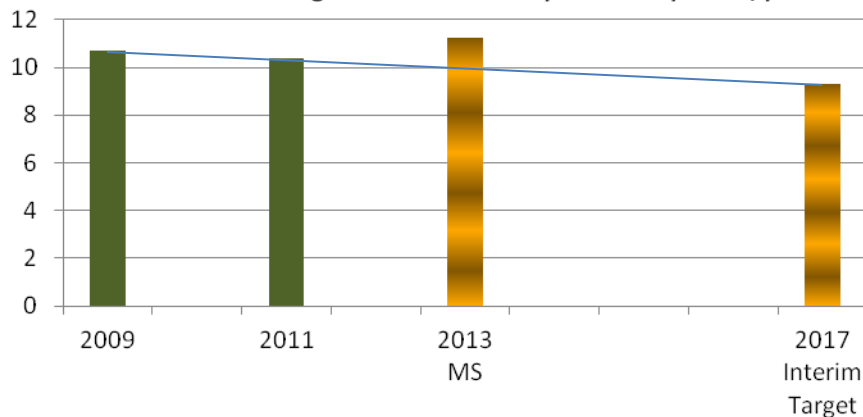


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DC 2009-2011 progress

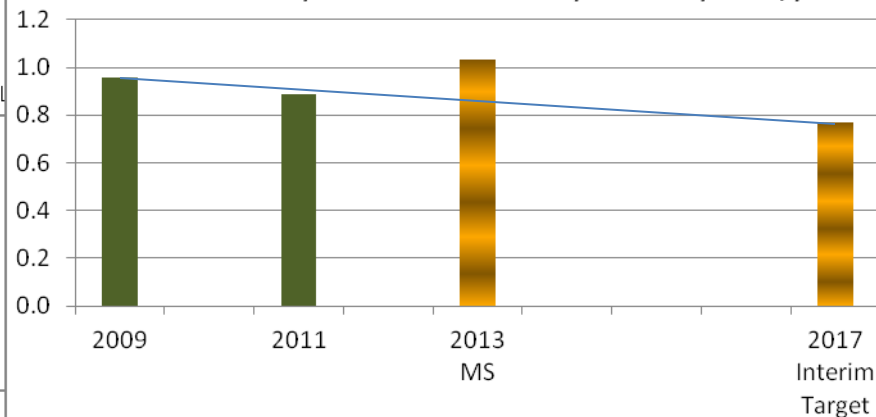
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New York: Nitrogen Loads* to the Bay in million pounds/year



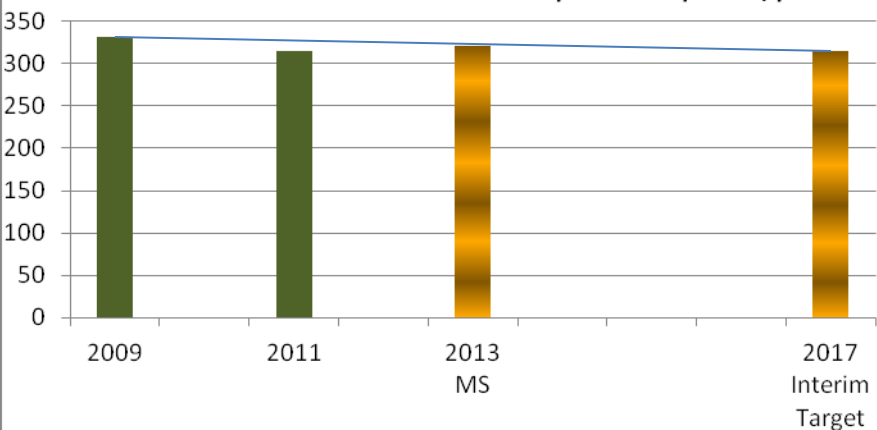
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New York: Phosphorus Loads* to the Bay in million pounds/year



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New York: Sediment Loads* to the Bay in million pounds/year

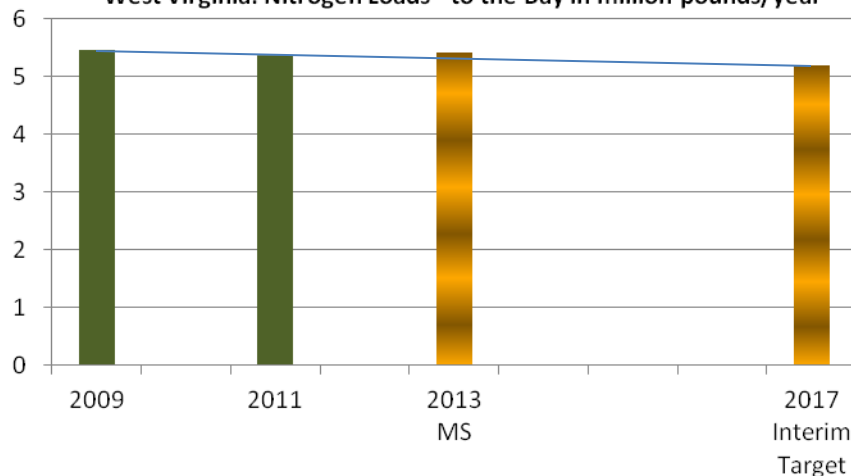


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NY 2009-2011 progress

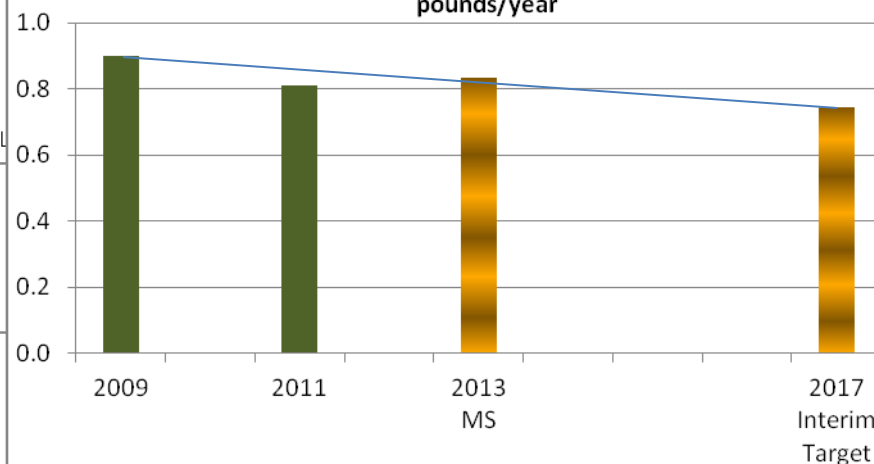
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West Virginia: Nitrogen Loads* to the Bay in million pounds/year



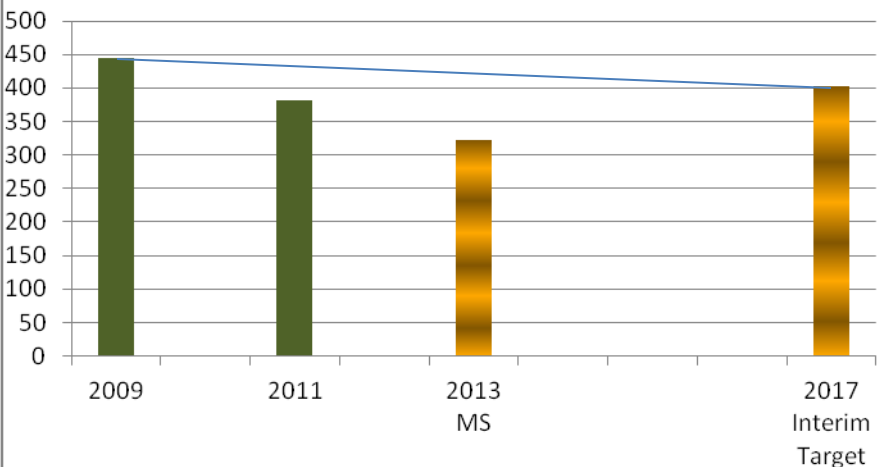
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West Virginia: Phosphorus Loads* to the Bay in million pounds/year



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West Virginia: Sediment Loads* to the Bay in million pounds/year

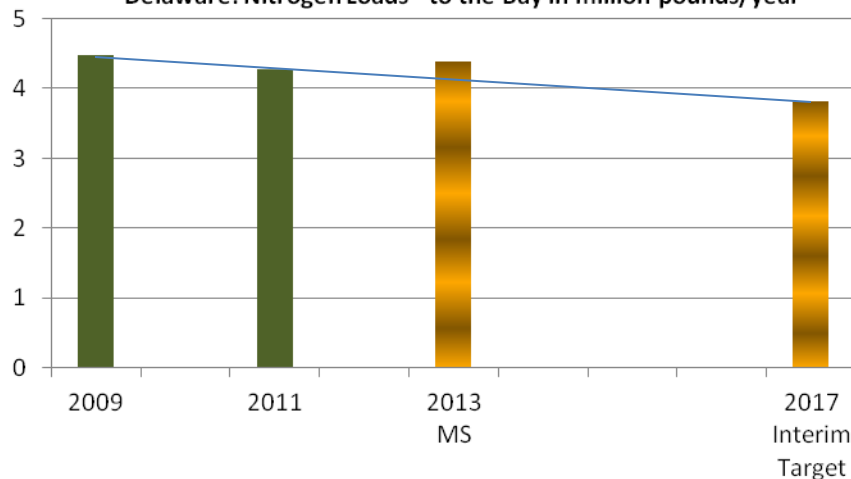


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WV 2009-2011 progress

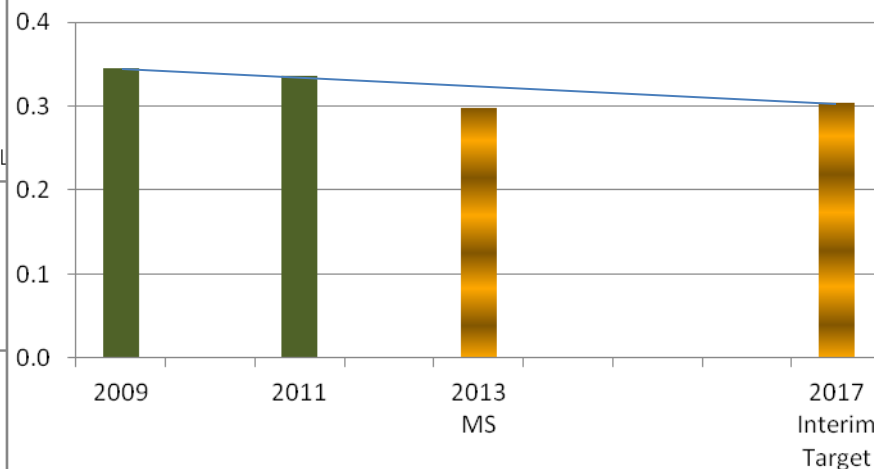
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Delaware: Nitrogen Loads* to the Bay in million pounds/year



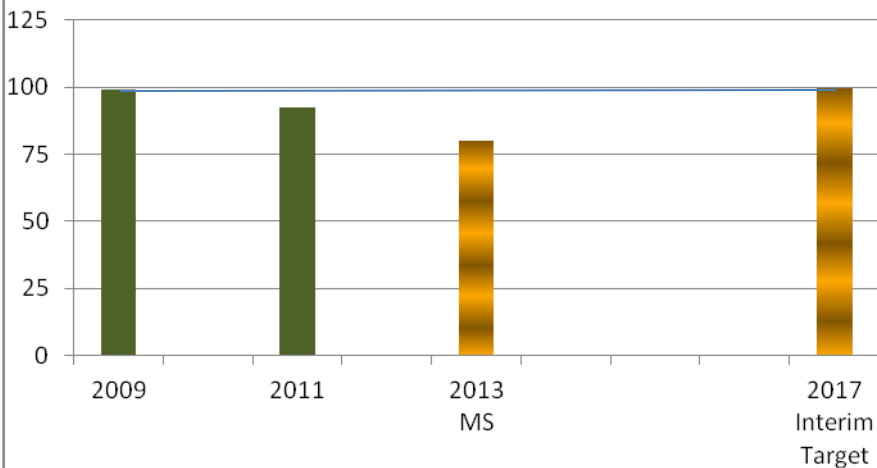
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Delaware: Phosphorus Loads* to the Bay in million pounds/year



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Delaware: Sediment Loads* to the Bay in million pounds/year



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DE 2009-2011 progress

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Future Changes

- 2013, 2017 and 2025 to be updated week of April 9th with outputs of new scenarios.
- 2011 to be finalized first week of May

Potential Additional Slides

- If we go with Option 2, we will add a slide for EPA's Component (Atmospheric Deposition of N to the Watershed and Tidal Waters)