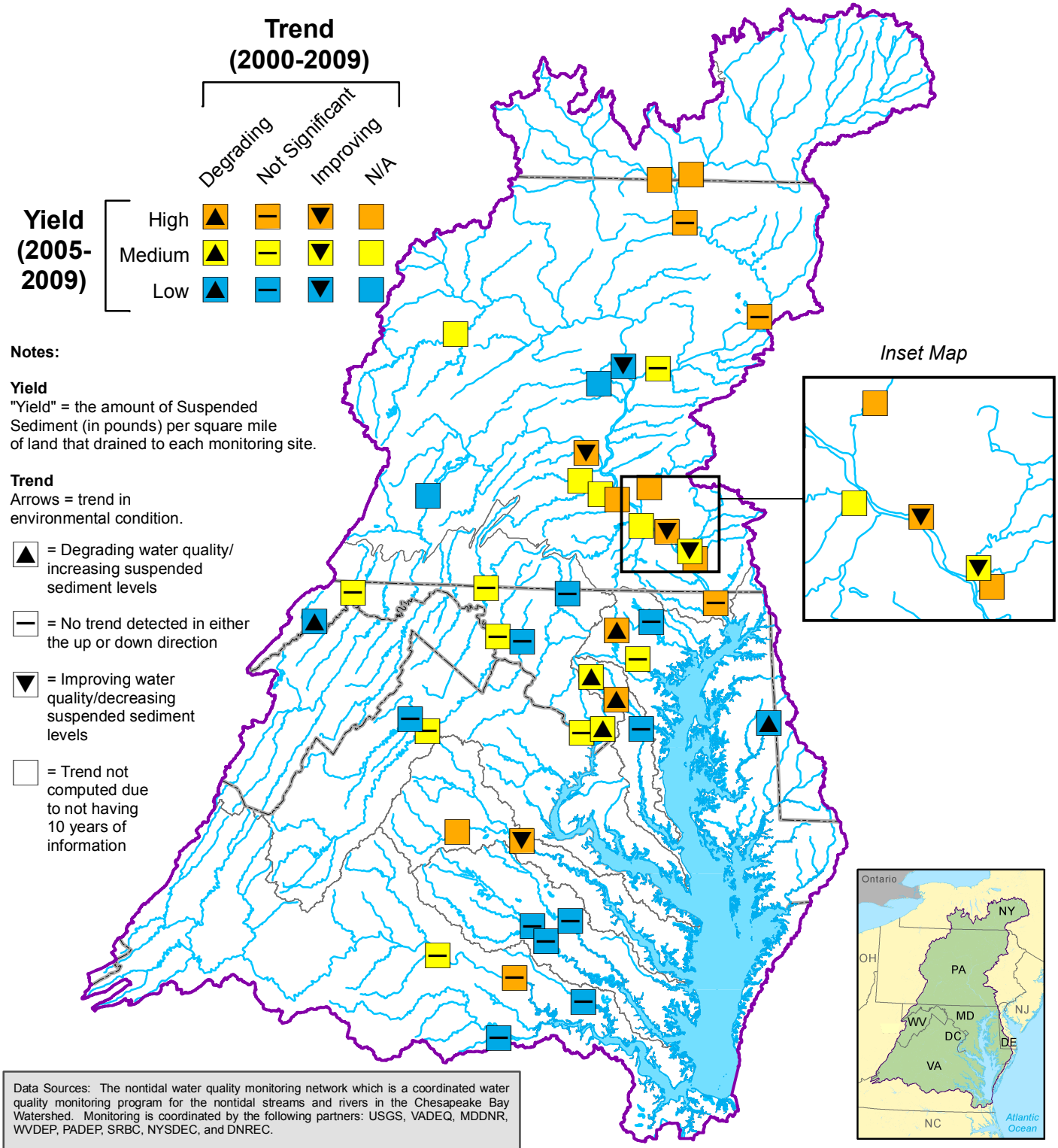
Suspended Sediment Yields and Short-Term Trends Measured in Watershed Streams and Rivers

Chesapeake Bay Program
A Watershed Partnership



Notes:

Yield
"Yield" = the amount of Suspended Sediment (in pounds) per square mile of land that drained to each monitoring site.

Trend
Arrows = trend in environmental condition.

▲ = Degrading water quality/ increasing suspended sediment levels

— = No trend detected in either the up or down direction

▼ = Improving water quality/decreasing suspended sediment levels

□ = Trend not computed due to not having 10 years of information

Data Sources: The nontidal water quality monitoring network which is a coordinated water quality monitoring program for the nontidal streams and rivers in the Chesapeake Bay Watershed. Monitoring is coordinated by the following partners: USGS, VADEQ, MDDNR, WVDEP, PADEP, SRBC, NYSDEC, and DNREC.

Yields delivered to Chesapeake Bay may differ from measured values due to downstream ecological processes. For more information on suspended sediment yields delivered to the Bay see http://www.chesapeakebay.net/status_pollutants.aspx

For more information, visit *www.chesapeakebay.net*
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