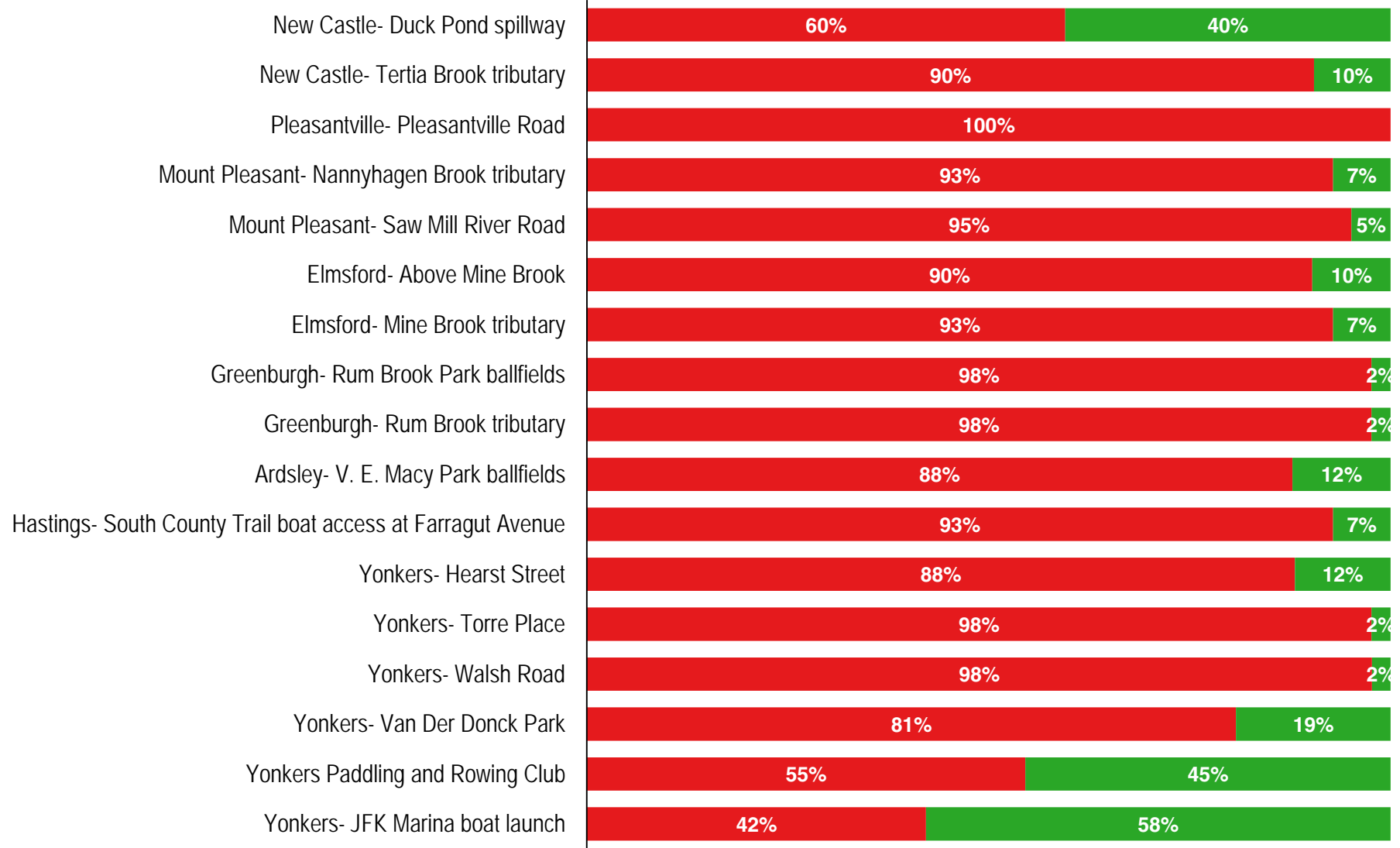




Saw Mill River: % Samples Achieving EPA Safe Swimming Guideline

Samples collected by Yonkers Paddling and Rowing Club, Pleasantville CAC, and watershed residents
 Samples processed by the Sarah Lawrence College Center for the Urban River
 Results are based on 41-78 samples per site, collected from May-October, 2015-2018
 EPA's recommended Beach Action Value (BAV) is a guideline for day-to-day beach management



■ % Beach Advisory (>60 cells/100 mL) ■ % Acceptable (0-60 cells/100 mL)



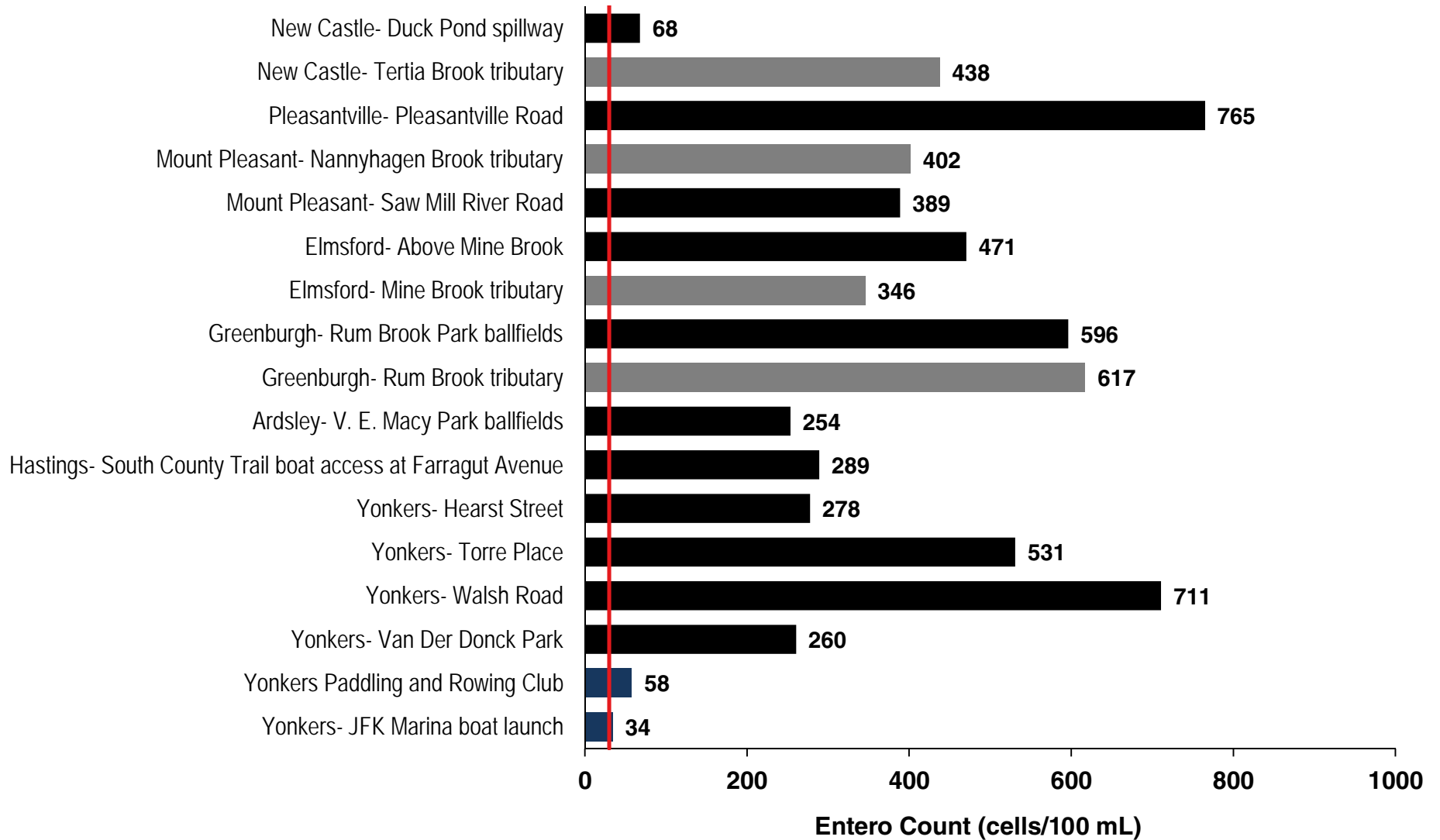
Saw Mill River: Geometric Means of *Enterococcus* Counts

Samples collected by Yonkers Paddling and Rowing Club, Pleasantville CAC, and watershed residents

Samples processed by the Sarah Lawrence College Center for the Urban River

Results are based on 41-78 samples per site, collected from May-October, 2015-2018

The geometric mean (geomean) is a weighted long-term average



■ Geomean (Gray = Tributary, Blue = Hudson River) — EPA Geomean Criterion (30 cells/100 mL)



Saw Mill River: Geometric Means of *Enterococcus* Counts in Wet & Dry Weather

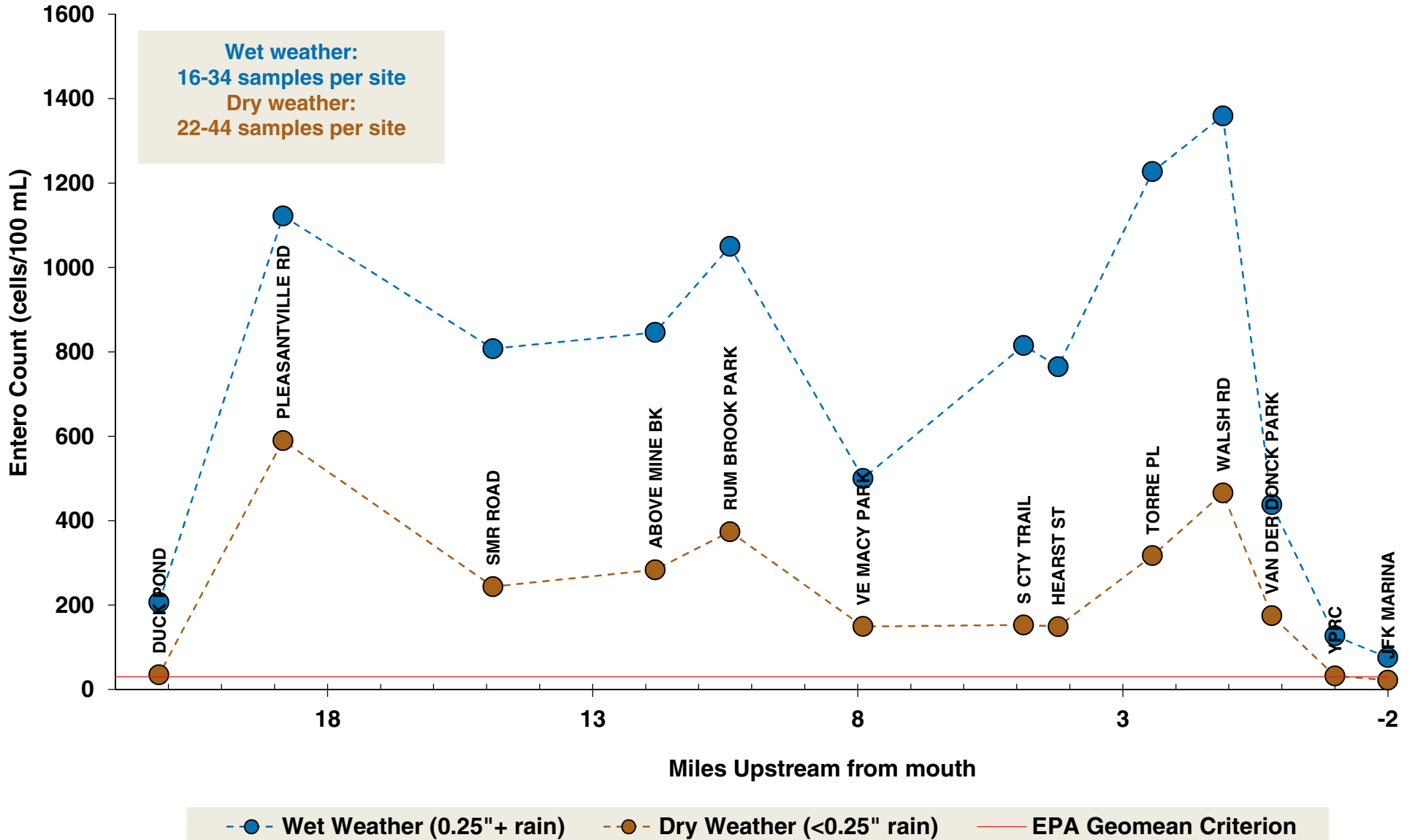
Samples collected by Yonkers Paddling and Rowing Club, Pleasantville CAC, and watershed residents

Samples processed by the Sarah Lawrence College Center for the Urban River

Results are based on 41-78 samples per site, collected from May-October, 2015-2018

The geometric mean (geomean) is a weighted long-term average

Wet weather is defined as greater than or equal to 0.25" of total rainfall on the day of sampling plus three prior days



Saw Mill River *Enterococcus* Monitoring Results Year-by-Year Comparison, 2015-2018

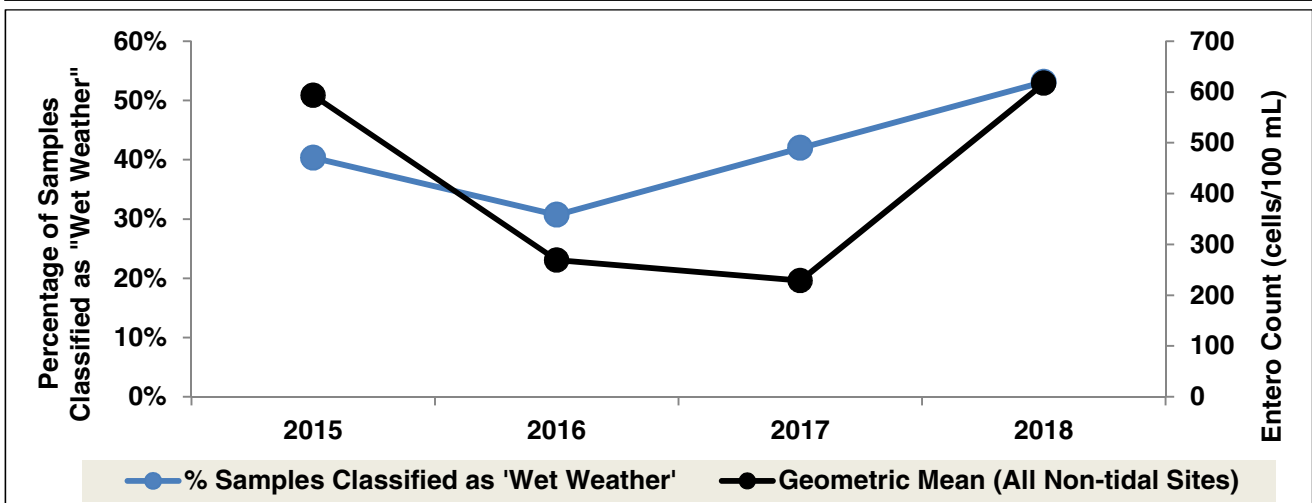
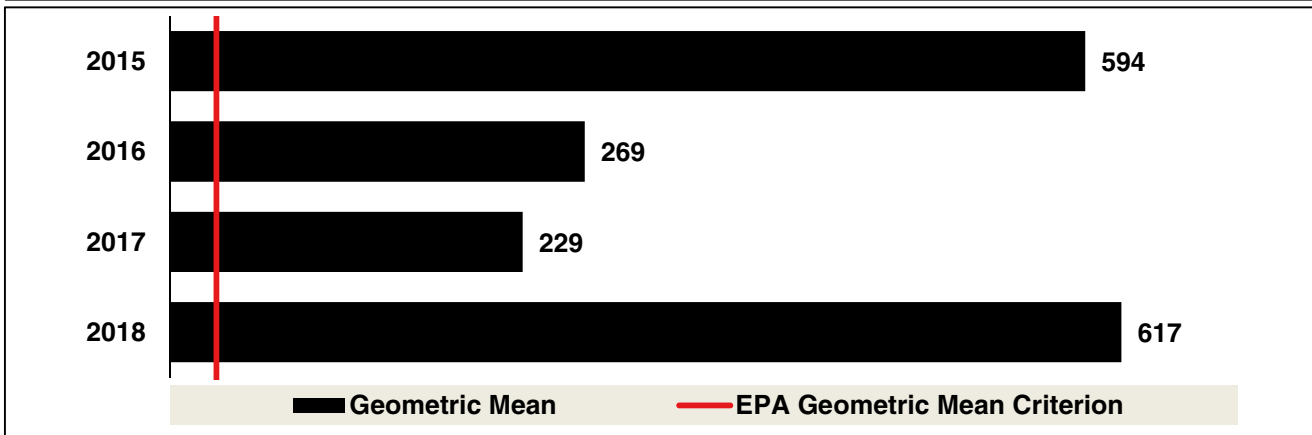
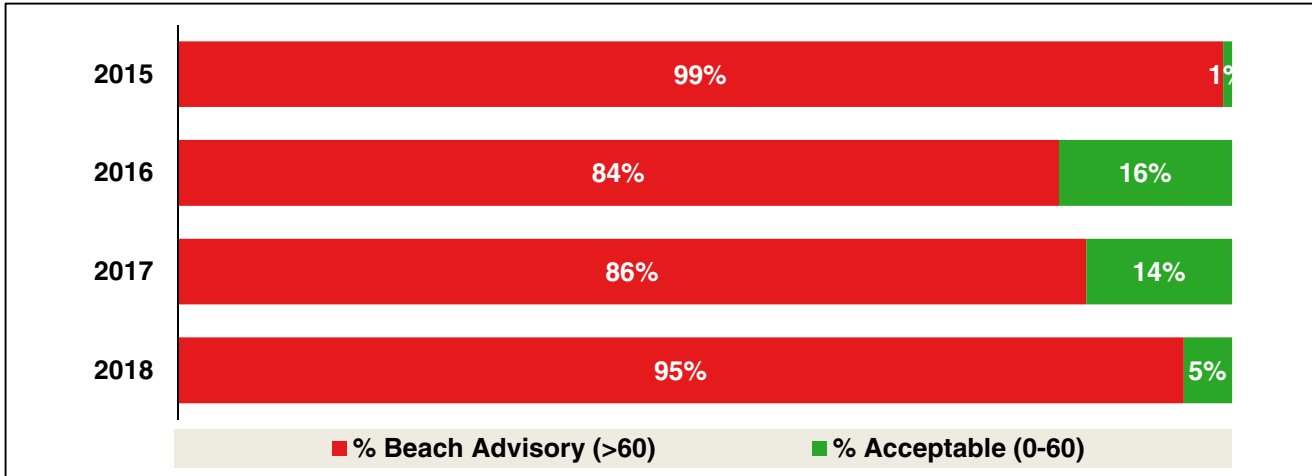
Samples collected by Yonkers Paddling and Rowing Club, Pleasantville CAC, and watershed residents

Samples processed by the Sarah Lawrence College Center for the Urban River

Results are based on 119-189 samples per year, collected from May-October

The geometric mean (geomean) is a weighted long-term average

Wet weather is defined as greater than or equal to 0.25" of total rainfall on the day of sampling plus three prior days.



Enterococcus Monitoring Results: Hudson River Watershed Snapshot

Enterococcus is an indicator of fecal contamination. Bars show the geometric mean, a weighted average, of all non-tidal samples. Results are from 14-937 samples collected May-October, 2010-2018. Date ranges vary by watershed. Samples were collected and processed by a network of community scientists and labs.

