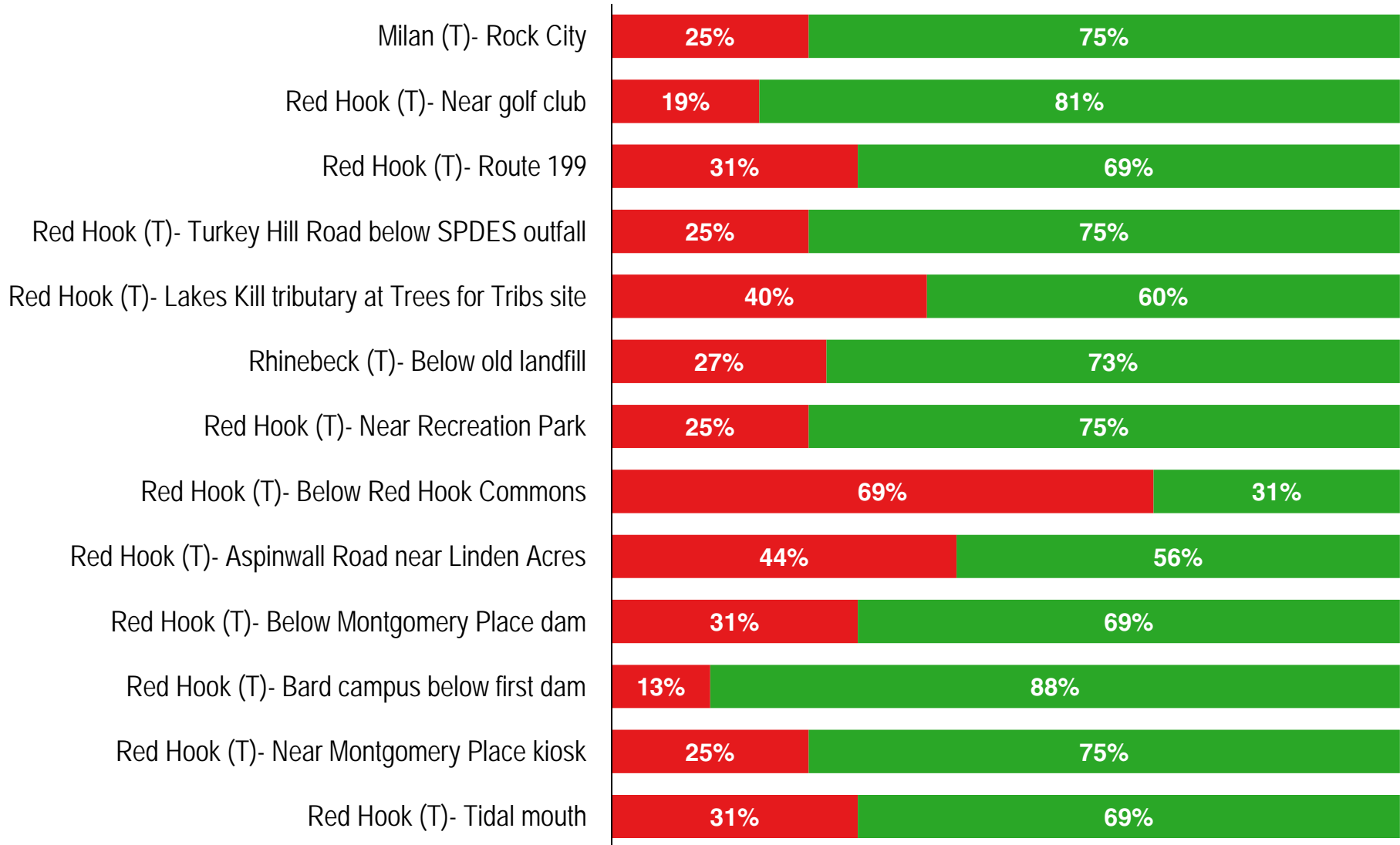


Saw Kill: % Samples Achieving EPA Safe Swimming Guideline

Samples collected by Saw Kill Watershed Community members and processed by Bard Water Lab
Results are based on 17-22 samples per site, collected from May-October, 2016-2018
EPA's recommended Beach Action Value (BAV) is a guideline for day-to-day beach management

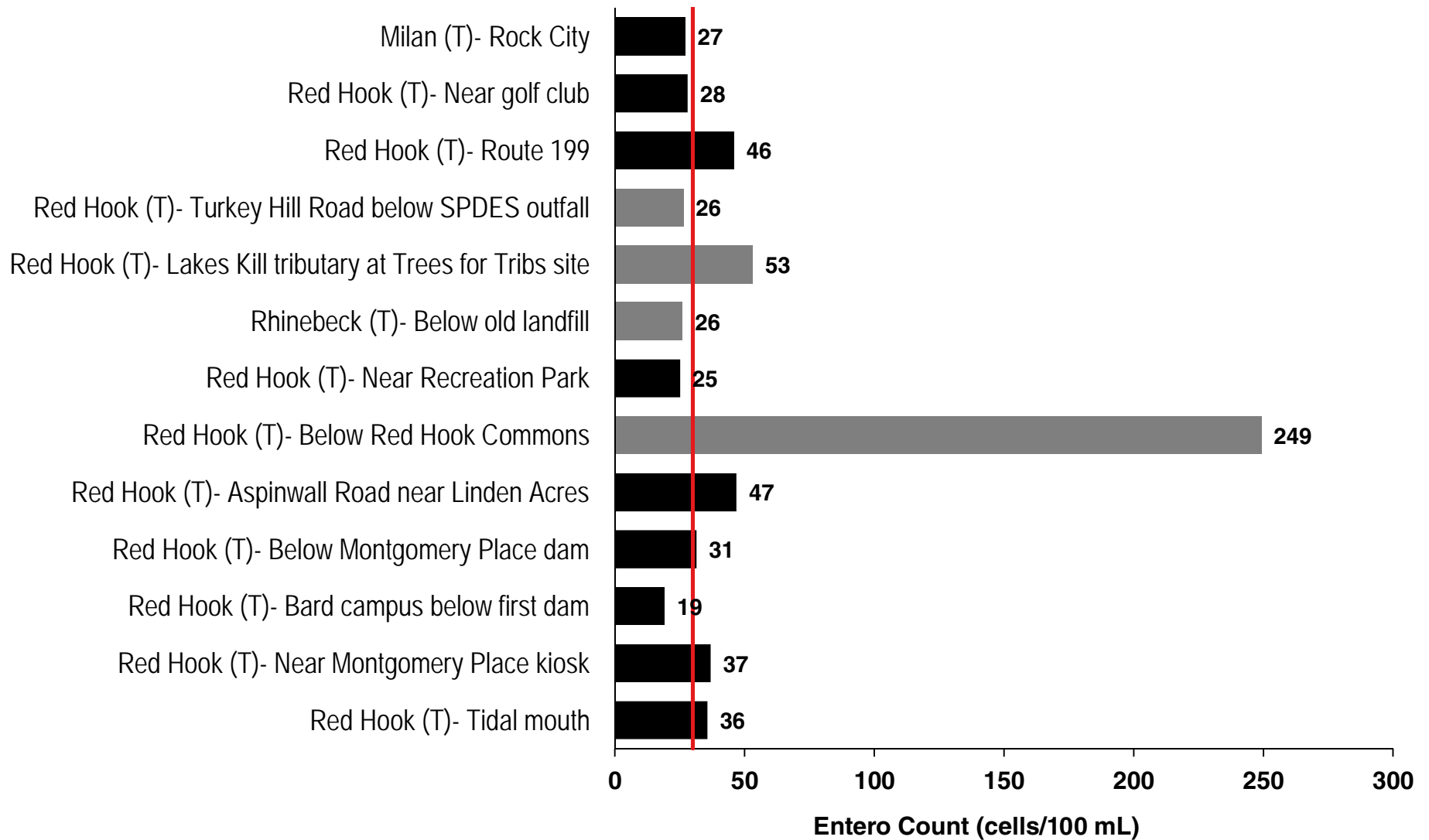


■ % Beach Advisory (>60 cells/100 mL) ■ % Acceptable (0-60 cells/100 mL)



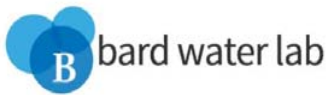
Saw Kill: Geometric Means of *Enterococcus* Counts

Samples collected by Saw Kill Watershed Community and processed by Bard Water Lab
 Results are based on 17-22 samples per site, collected from May-October, 2016-2018
 The geometric mean (geomean) is a weighted long-term average



Geomean (Gray = Tributary, Blue = Tidal)

 EPA Geomean Criterion (30 cells/100 mL)

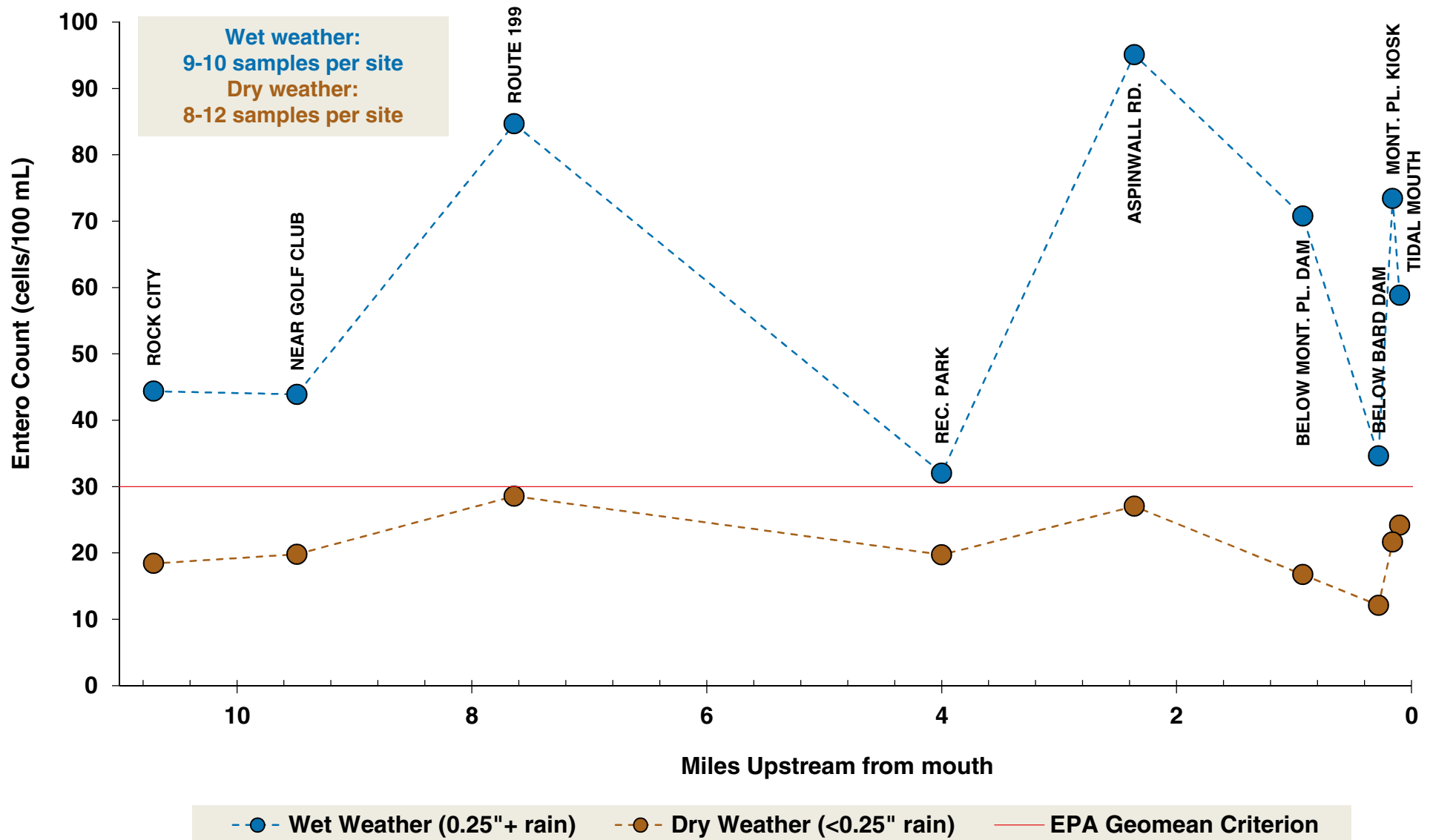


Saw Kill: Geometric Means of *Enterococcus* Counts in Wet & Dry Weather

Samples collected by Saw Kill Watershed Community and processed by Bard Water Lab
Results are based on 17-22 samples per site, collected from May-October, 2016-2018



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



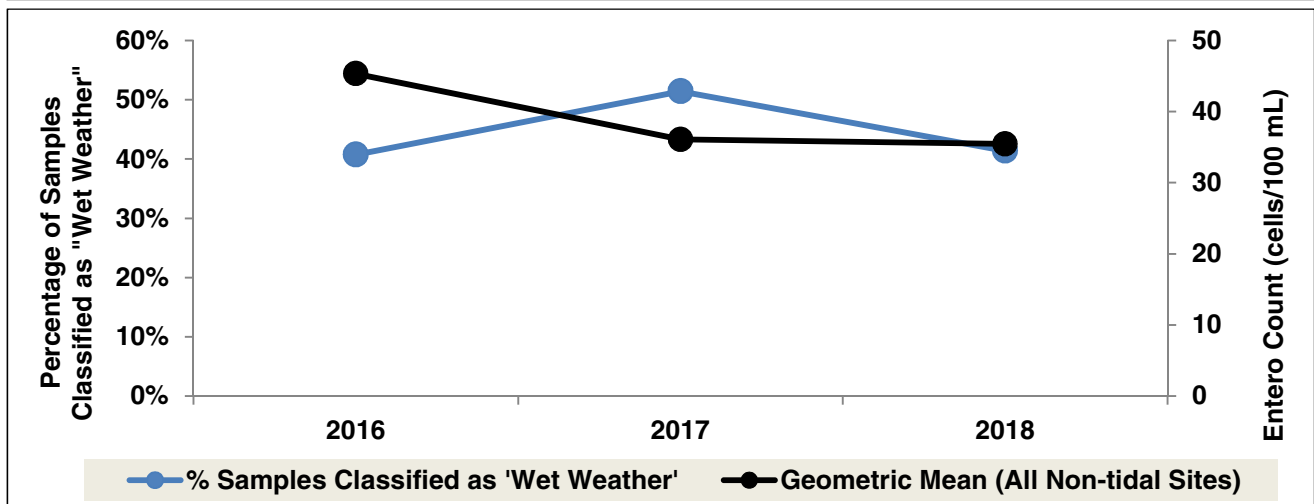
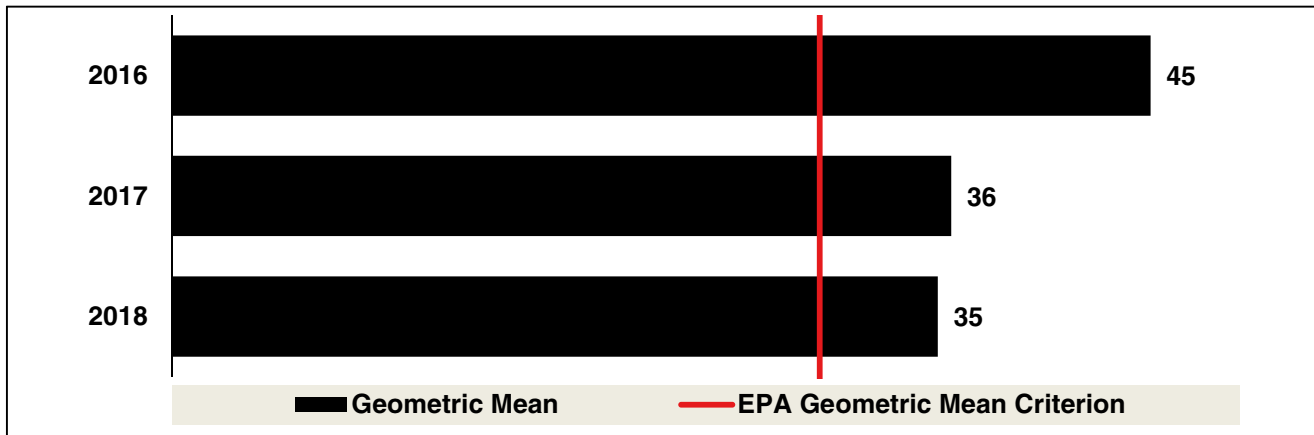
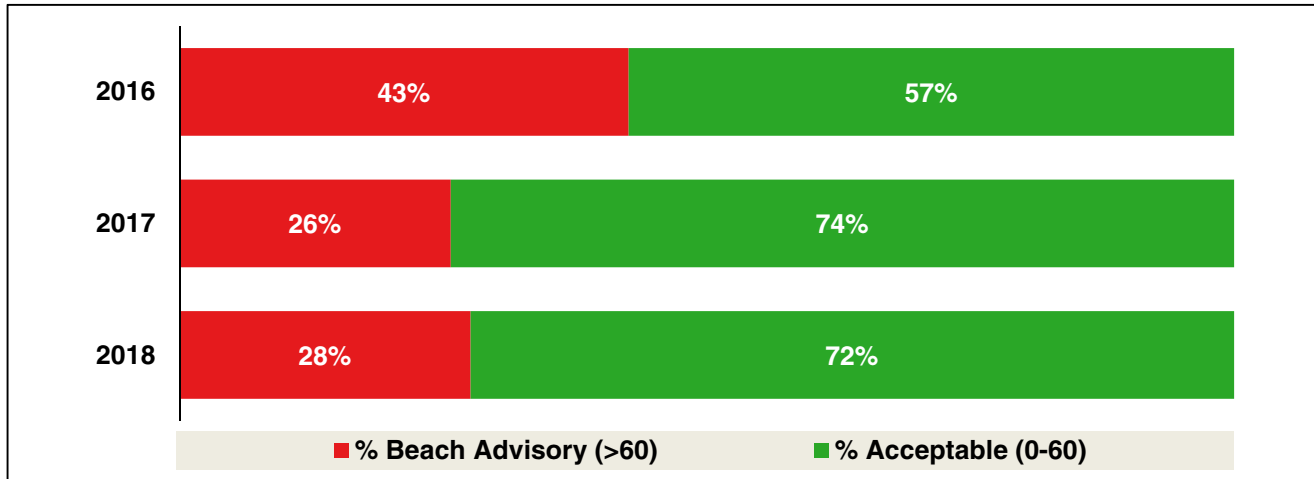
Saw Kill *Enterococcus* Monitoring Results Year-by-Year Comparison, 2016-2018

Samples collected by Saw Kill Watershed Community and processed by Bard Water Lab

Results are based on 54-70 samples per year, collected from May-October, 2016-2018

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



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.

