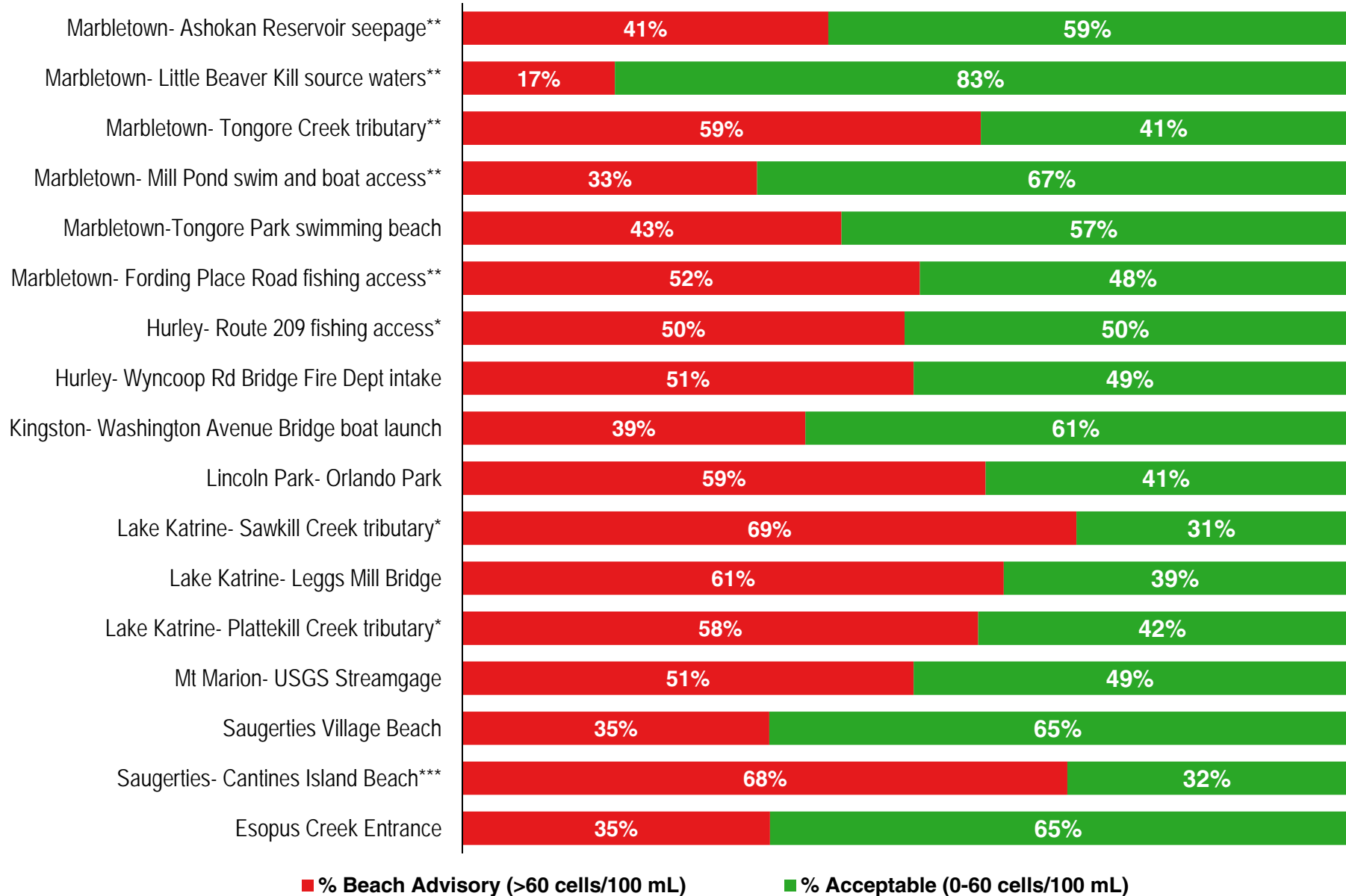




Esopus Creek: % Samples Achieving EPA Safe Swimming Guideline

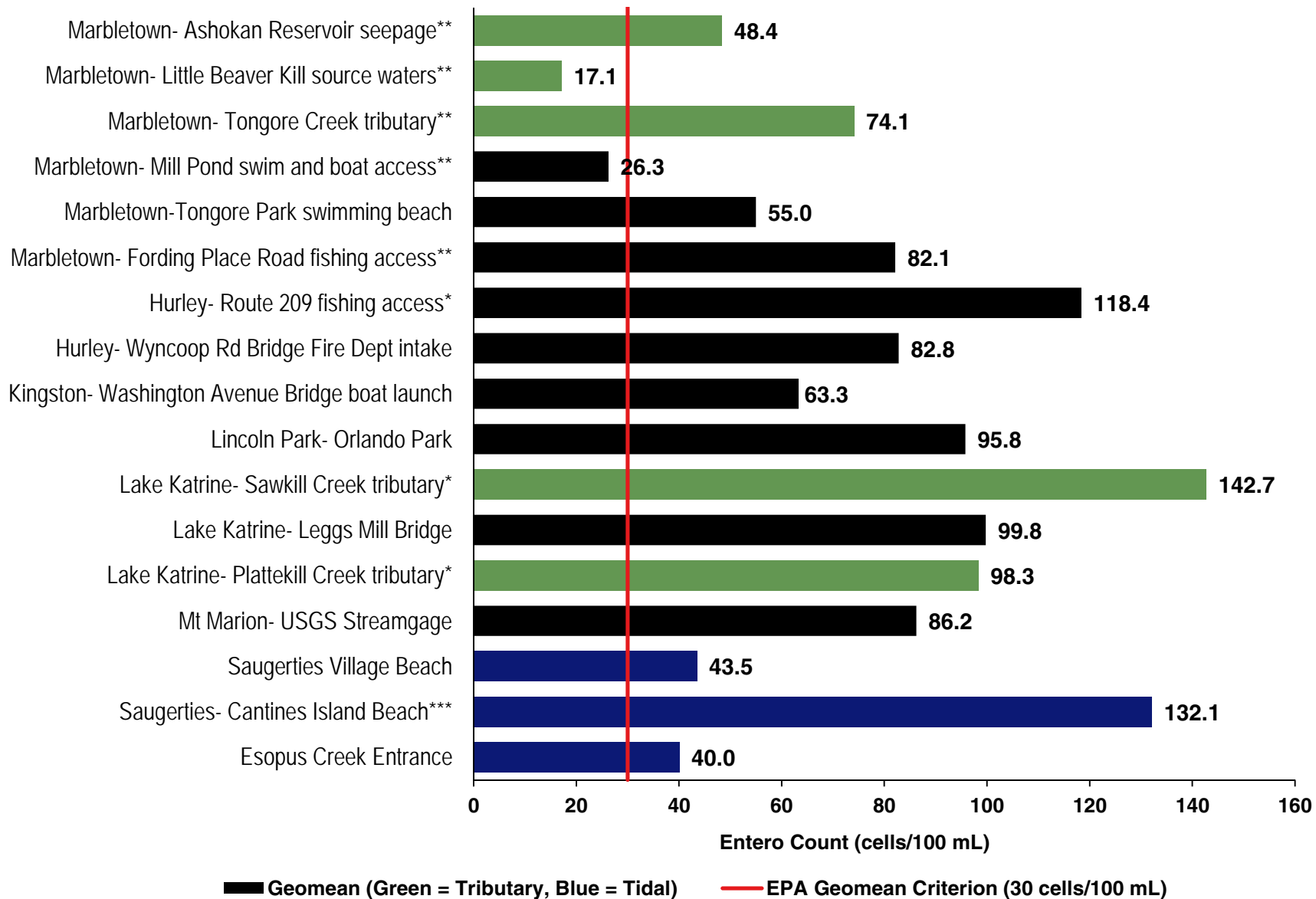
Samples collected by community scientists and processed by Riverkeeper. Results are based on 19-49 samples per site, collected from May-October, 2012-2019. EPA's recommended Beach Action Value (BAV) is a guideline for day-to-day beach management.





Esopus Creek: Geometric Means of *Enterococcus* Counts

Samples collected by community scientists and processed by Riverkeeper. Results are based on 19-49 samples per site, collected from May-October, 2012-2019. The geometric mean is a weighted average.





Esopus Creek *Enterococcus* Monitoring Results Year-by-Year Comparison, 2012-2019

Samples collected by community scientists and processed by Riverkeeper. Results are based on 42-90 samples per year collected from May-October (non-tidal sites only). Sampling expanded to include additional sites in 2014, 2015 and 2016. The geometric mean 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.

