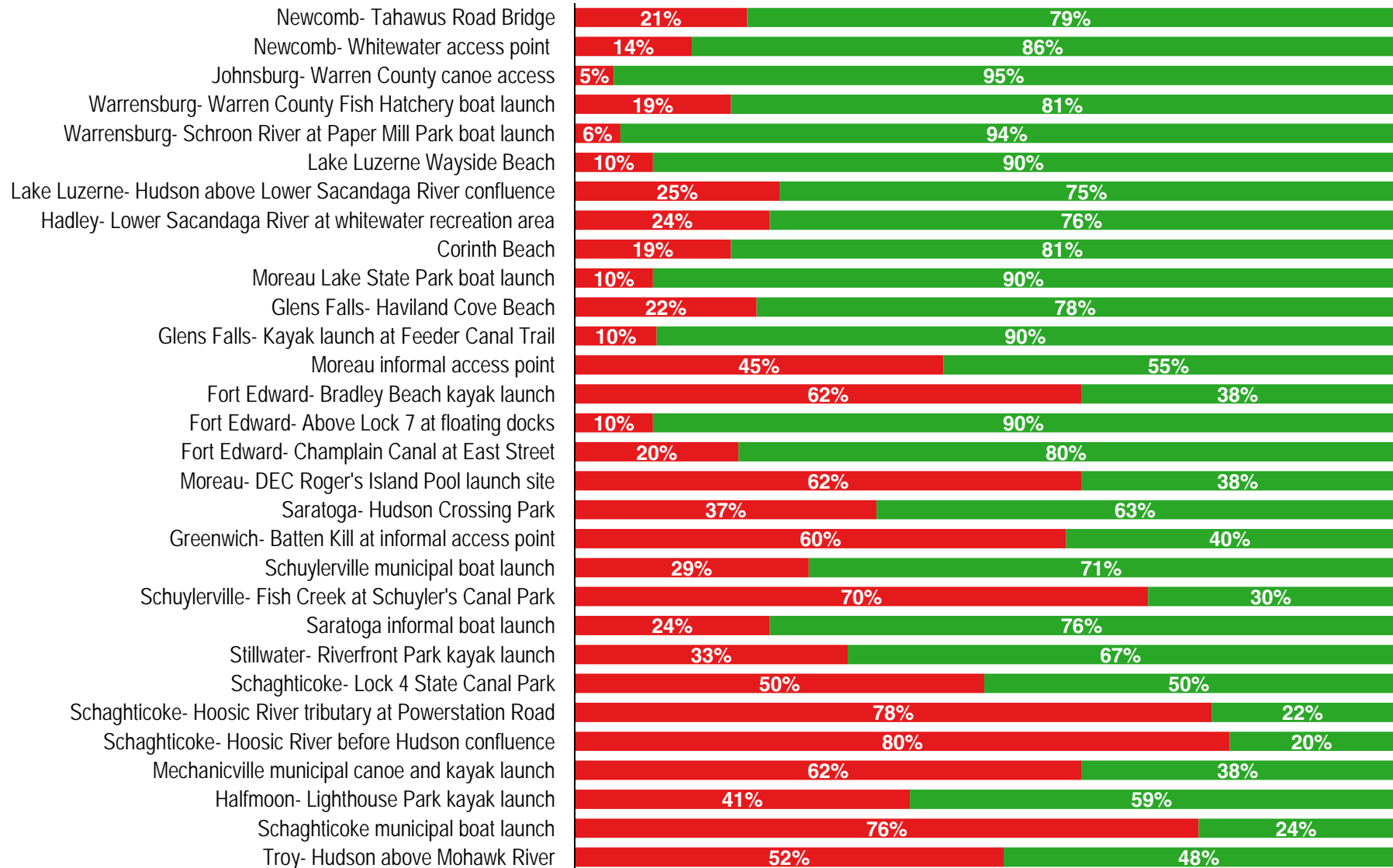




## Upper Hudson River: % Samples Achieving EPA Safe Swimming Guideline

*Samples collected by community scientists and Jarrett Engineers and processed by Riverkeeper. Results are based on 18-22 samples per site, collected monthly from May-October, 2016-2019. (Sampling in 2016 took place in June, August and October only.) EPA's recommended Beach Action Value (BAV) is a guideline for day-to-day beach management.*



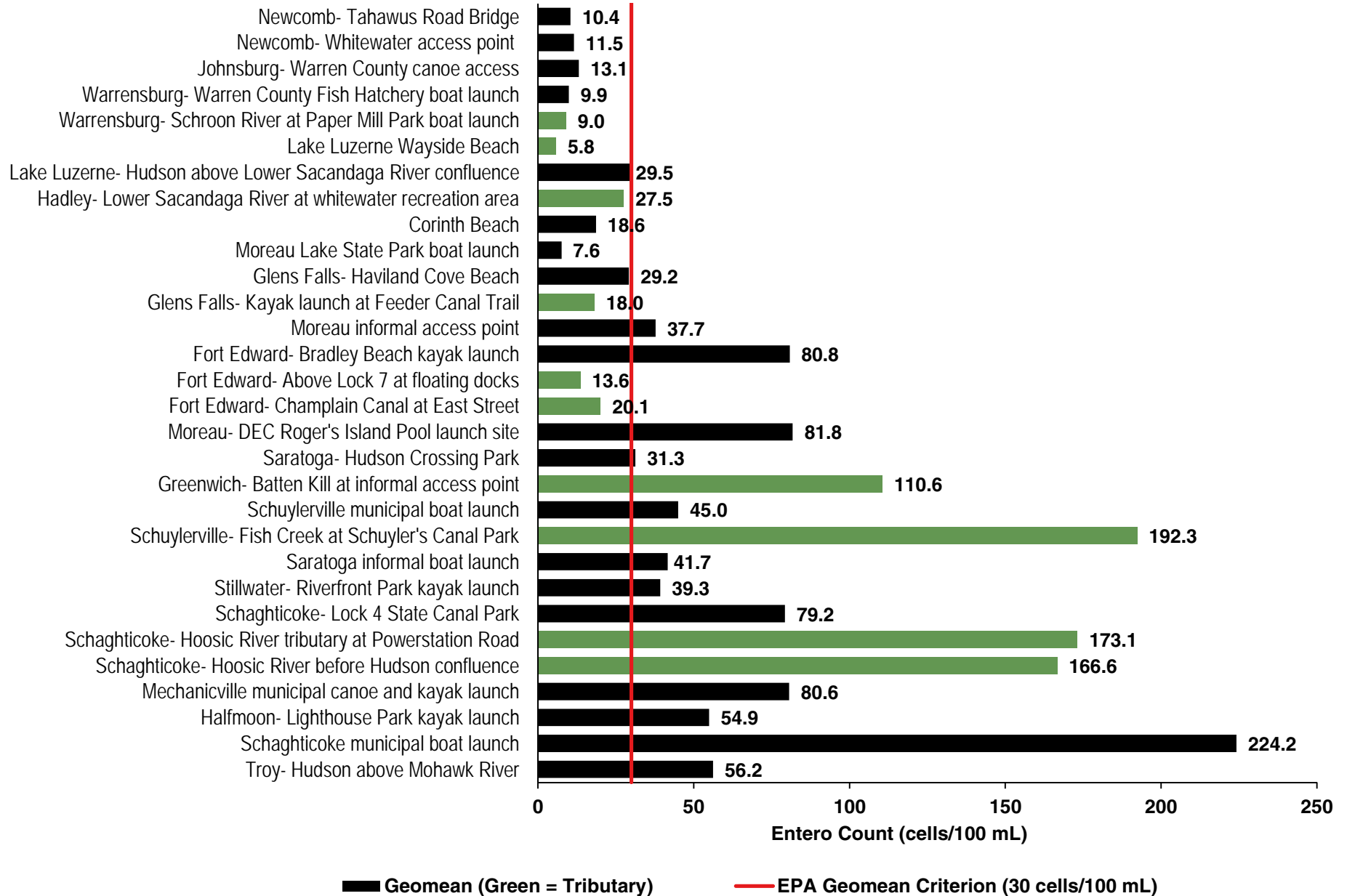
■ % Beach Advisory (>60 cells/100 mL)

■ % Acceptable (0-60 cells/100 mL)



### Upper Hudson River: Geometric Means of *Enterococcus* Counts

*Samples collected by community scientists and Jarrett Engineers and processed by Riverkeeper. Results are based on 18-22 samples per site, collected monthly from May-October, 2016-2019. (Sampling in 2016 took place in June, August and October only.) The geometric mean is a weighted long-term average.*





## Upper Hudson River: Year-by-Year Comparison of *Enterococcus* Monitoring Results, 2017-2019

Samples collected by community scientists and Jarrett Engineers and processed by Riverkeeper. Results are based on 172-178 samples per year collected monthly from May-October. Sampling occurred every other month in 2016, so those results are not included in this annual comparison. 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.

