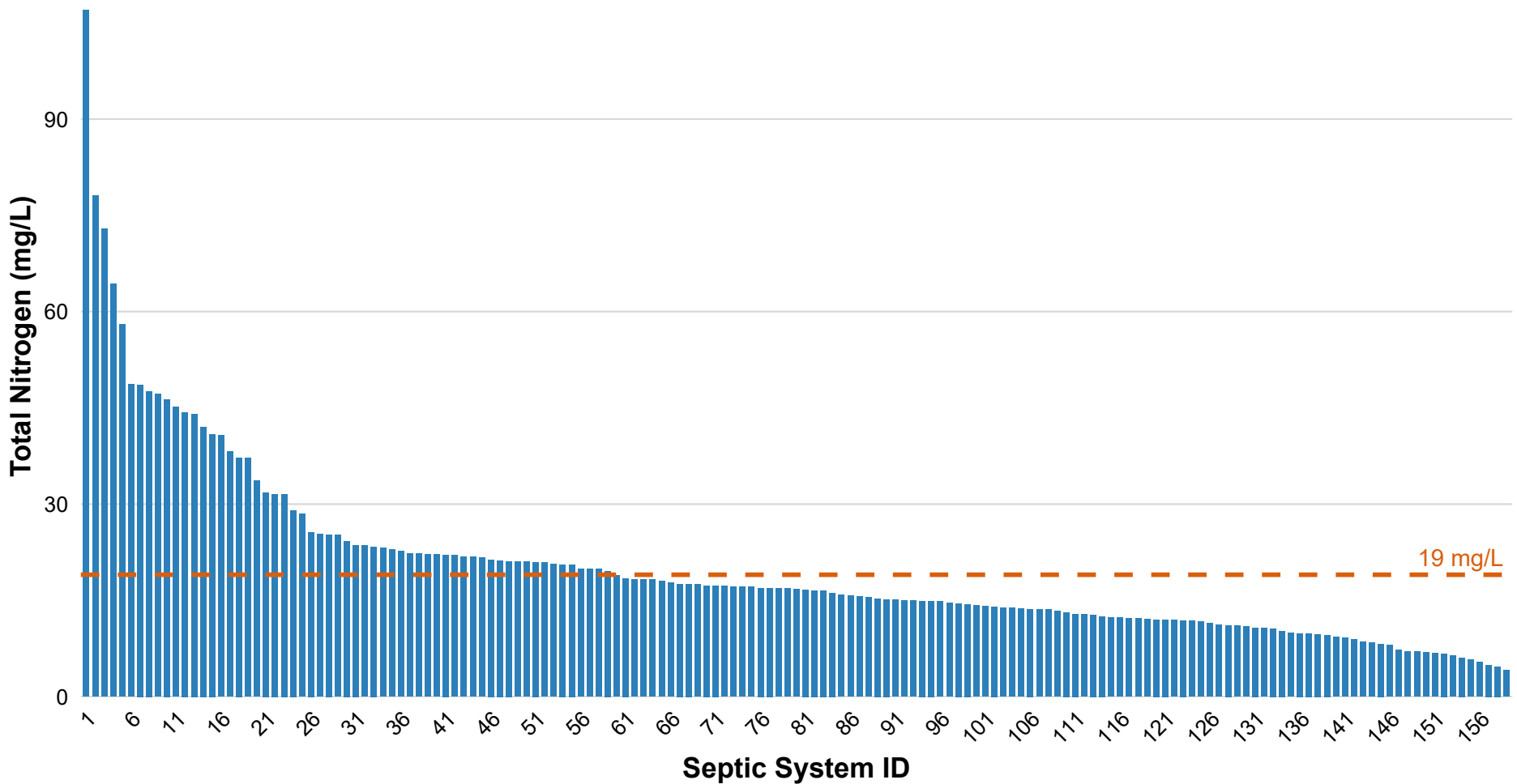


Advantex with General Use Certification

Average Total Nitrogen by Septic System, Systems ranked from highest to lowest concentration



Notes

MassDEP reviews performance data for nitrogen reducing technologies approved for use in Massachusetts on a yearly basis to maintain the Best Available Nitrogen Reducing Technology (BANRT) list in accordance with 310 CMR 15.215(2)(g).

For General Use technologies, the 2026 BANRT analysis evaluated five (5) years of data from January 1, 2021, through December 31, 2025. To be included in the analysis, each system needed a minimum of 6 samples over 3 years that are within the established timeframe. The average Total Nitrogen was calculated for each system and the number of systems meeting the established Total Nitrogen limit was divided by the total number of systems included in the analysis to establish the performance rate.

Included in the table below is a summary of all BANRT analysis conducted for the Advantex System with General Use Approval to reduce Effluent Total Nitrogen (TN) to 19 mg/L.

Year	Performance	Total # of Systems Evaluated	# of Systems Meeting TN Limit	Designated as BANRT? (Yes/No)
2024	64%	97	62	Yes
2025	67%	156	104	Yes
2026	63%	159	100	Yes