2017 NATIONAL LAKES ASSESSMENT

Nutrient Pollution
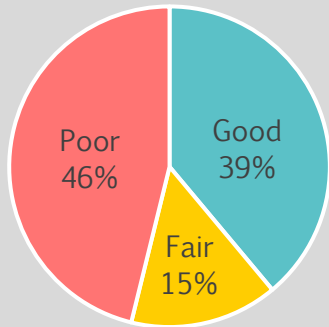
46% Elevated Nitrogen
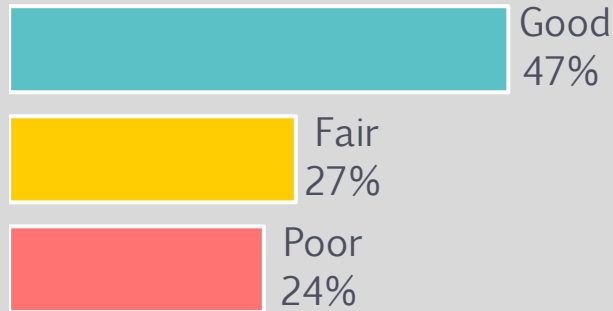
- Poor 45%
- Fair 14%
- Good 41%
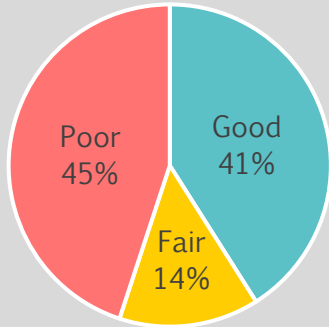
45% Elevated Phosphorus

- Poor 46%
- Fair 15%
- Good 39%

Nutrient pollution was the most widespread stressor measured

Biological Condition

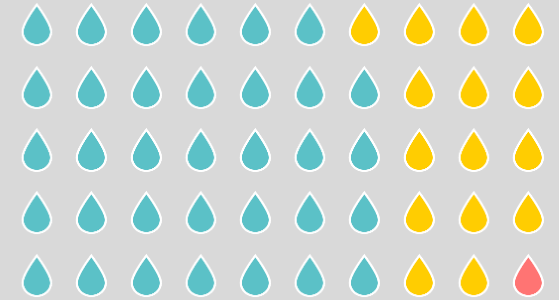- Good 47%
- Fair 27%
- Poor 24%

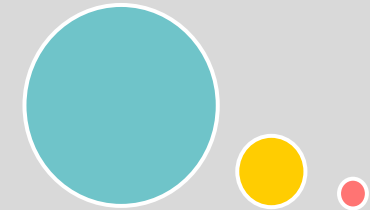Biological condition based on macroinvertebrate communities

- Poor 45 %
- Good 34%
- Fair 20%

Chlorophyll *a*, indicates the amount of algae and cyanobacteria present and was in excess in 45% of lakes

Chemical Indicators

The herbicide atrazine was detected in 30% of lakes and exceeded the EPA "concentration level of concern" in 0.5% of lakes

Microcystins were detected in 21% of lakes and levels exceeded the EPA recreational criterion in 2% of lakes

EPA