

Metadata for: Fish Contaminant Monitoring Locations

This table provides essential information about the program data.

Title	Fish Contaminant Monitoring Locations
Alternative Title	Advisory Database, FB Advisory Table, Advisory Table
Abstract	<p>The Guide to Eating Ontario Fish is a biennial publication of consumption advisories for fish from Ontario's lakes and rivers.</p> <p>The advisory table houses all consumption advisories generated for the publication of the most recent edition of the Guide to Eating Ontario Fish. Advisories from Historic editions are to be housed in an archive table.</p> <p>The advisory table holds consumption advisory values in meals per month of fish. Advisories are as follows:</p> <ul style="list-style-type: none">• 32 meals/month• 316 meals/month• 32 meals/month• 38 meals/month• 34 meals/month• 32 meals/month• 31 meal/month• 30 meals/month <p>Advisories are based on power series regressions of contaminant concentrations versus length for a particular year/collection.</p> <p>Advisories are generated for two population types:</p> <ul style="list-style-type: none">• General• Sensitive (women of childbearing age and children under 15) <p>Advisories are produced for 13 size categories, each spanning 5cm intervals, beginning at 15cm and progressing to >75cm.</p> <p>The table contains advisories for more than 2500 locations (2019-2020 edition).</p> <p>Each row of the advisory table contains a single advisory (# of meals/month) with associated:</p> <ul style="list-style-type: none">• Location (lake, river, creek, etc.)• Fish species• Population type (General/Sensitive)• Length (cm)• Advisory Year• Year of Data Contributing to the advice• Cause of the advisory• Analysis class
Purpose	Data on levels of contaminants in fish are collected to assess the health implications of consuming fish from Ontario's lakes and rivers. Raw contaminant concentrations are compared to consumption limits based on Health Protection guidelines from Health Canada. Consumption advisories provide essential human health information to Ontarians and allow them to make informed decisions when consuming fish.
Status	Completed
Contact	Name: Dr. Satyendra Bhavsar Voice: 416-327-5863 Email: fishguide@ontario.ca Organisation: Ministry of the Environment, Conservation and Parks Position: Research Scientist

	Role: Point of contact
Cited Responsible Parties	Name: Dr. Satyendra Bhavsar Voice: 416-327-5863 Email: fishguide@ontario.ca Organisation: Ministry of the Environment, Conservation and Parks Position: Research Scientist Role: Point of contact
Keywords	Fish contaminants, Water, Fish consumption
Use Limitations	Advisory data are freely available to members of the public for general information purposes and to communicate safe consumption advice. For research-related projects, we ask for a description of the study. Data source must be properly referenced in publications. We ask to be given an opportunity to review and comment on articles, publications, theses etc. produced based on analyses of our data prior to release of these documents. We ask for copies of these documents in electronic format for our records.
Legal Constraints	Fish advisories contained in the GIS advisory layer constitute public information and are freely available. The contents of the Guide, as per the copyright information printed within it, may be reproduced for noncommercial purposes with appropriate attributes.
Geographic Bounds	West bound: -95.15699 East bound: -74.30798 South bound: 41.6723 North bound: 56.850117
Supplemental Information	DATA AVAILABILITY: *****INTERACTIVE MAP***** Data are from the 2019-2020 edition of the Guide to Eating Ontario Fish https://www.ontario.ca/environment-and-energy/eating-ontario-fish *****OPEN DATA CATALOGUE***** Data are from the 2019-2020 edition of the Guide to Eating Ontario Fish https://www.ontario.ca/data/guide-eating-ontario-fish-advisorydatabase
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