

Responder 29



17 - Anonymous



72:04

Time to complete



1. Priority *

10

2. URL *

<http://gispub4.epa.gov/Merganser>

3. Agency *

N/A

4. Event

5. Title

Merganser Model: Fish Mercury Predictions

6. Crawled by the Internet Archive *

☒ Yes

7. Internet Archive URL

https://web.archive.org/web/*/https://gispub4.epa.gov/Merganser/

8. Description

9. Purpose or significance of data

The MERGANSER (MERcury Geo-spatial AssessmeNtS for the New England Region) model was developed jointly by the US EPA and collaborators to predict concentrations of mercury in 12 species of fish of various sizes residing in New England lakes. Descriptions of the MERGANSER model were published in a highly regarded scientific journal, but most model predictions were not available in that publication. The MERGANSER map viewer makes model information accessible by permitting the user to view, compare, and download MERGANSER model predictions of mercury concentrations for specific fish species and sizes on a lake-, county-, state- or region-scale.

10.

- ☐ Do not harvest. All data is small, unstructured, and on a page crawlable by the Internet Archive.
- ☐ Page contains dynamic content (e.g., links loaded by JavaScript).
- ☒ Page contains interactive visualizations.
- ☒ Data is accessible in structured file(s) that can be directly downloaded.
- ☐ Data is accessible over FTP.
- ☐ Data is accessible using a documented public API.

☐ Data is only accessible using search queries in a web form.

11. Recommended approach to harvesting data

The given URL loads a rendering of geolocation data in Flash. The data itself can be downloaded as a ZIP file from
<https://edg.epa.gov/metadata/catalog/search/resource/details.page?uuid=%7B65E42A85-D34B-459E-821D-E892CC3D6C7E%7D> This ZIP file contains metadata in XML format and the geodatabase itself.

12. File formats

XML, MXD, GDB

13. Estimated size in MB

27

14. Related URLs

C3531A8D-81CB-4533-8A14-17961B5C00E1

15. Were you able to capture all of the data at this URL?

☒ Yes

☐ No

16. Harvest method used

went to download URL

17. Notes from Harvest

18. User certified that to the best of their knowledge this is a well-checked bag that will survive out of context of the site it was harvested from.

☒ Yes

19. Notes from Bagging

Listed GDB format implies related filetypes, which are within a Merganser.gdb subdir (gdbindexes, gdbtable, gpdtablx, spx, atx, freelist, etc.)

20. Notes from Describe