

WMM Survey - Part 1

We are interested in your intended use of the World Magnetic Model. By filling out the following form, you will help us improve service and strengthen future models. All responses and information that you provide are voluntary. By clicking the "Submit" button you grant consent to the use of the voluntarily provided information.

The information you provide is securely stored by NOAA and is used only by the United States Government to support the World Magnetic Model. The information will be protected using least access privilege. Public reporting burden for this collection of information is estimated to average 5 (minutes) per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other suggestions for reducing this burden to NOAA's National Centers for Environmental Information, E/GC 325 Broadway, Boulder, Colorado USA 80305-3328. Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subjected to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.

1. Please Enter Your Email

2. Do you want to be notified of updates or changes to the model?

Mark only one oval.

- Yes
- No

3. What is your national affiliation?

Mark only one oval.

- US
- Other:

4. What is your sub-affiliation?

Mark only one oval.

- Military
- Military Contractor
- Oil Industry
- NOAA
- FAA
- Other Government
- Mobile Developer
- Research
- Other:

5. What will be the primary use of this data?

Mark only one oval.

- Navigation
- Military (other)
- Scientific research
- Directional drilling
- Surveying
- Legal
- Education
- Personal
- Other: _____

6. What is your intended use of the model and software?

7. Downloading:

Mark only one oval.

- Coefficient File
- Windows C
- Linux C
- Graphical User Interface
- Legacy Fortran
- Legacy C

8. Would you like to provide us with a detailed feedback? Your feedback will help WMM stay funded and will also help us improve the model to better suit your specific needs. A new window will appear after you click submit.

Mark only one oval.

- Yes *Skip to question 9.*
- No *Stop filling out this form.*

Stop filling out this form.

WMM Survey - Part 2

We are interested in your intended use of the World Magnetic Model. By filling out the following form, you will help us improve service and strengthen future models.

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9. What parameters of the model do you use? *

Check all that apply.

- Declination, Magvar or Azimuth (D)
- Dip (inclination) I
- Strength or Total field (F)
- Horizontal Field (H)
- Northward component (X)
- Eastward component (Y)
- Downward component (Z)
- Grid Variation (GV)
- Other: _____

10. How do you use the model/software? Does it support an embedded application or process?

11. The current model spatial resolution is about 3200 Km at the equator. Would your applications benefit from the following increases in spatial resolution?

Mark only one oval.

- No increase in resolution needed
- 320 KM resolution
- 56 KM resolution
- Other: _____

12. What systems or platforms use the model? Be as specific as you can.
