

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this interview. Public reporting for this information collection is estimated to be approximately 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 information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the National Water Center: 205 Hackberry Lane, Tuscaloosa, Alabama 35401, Attn: Dr. Fernando Salas, fernando.salas@noaa.gov.

NOAA Atlas 15 Preliminary CONUS Estimates Survey Customer Satisfaction Survey Instrument

Introduction: Thank you for taking the time to provide feedback on the preliminary NOAA Atlas 15 CONUS estimates! NOAA Atlas 15, when published, will be the future standard and authoritative source for precipitation frequency information nationwide. We are seeking user input to understand how NOAA could evolve its existing approach with the preliminary information, to deliver and disseminate NOAA Atlas 15 information nationwide, in a manner that maximizes its utility by communities and practitioners upon final publication.

Please indicate the degree to which you agree or disagree with the statements below. .

Strongly Agree

Agree

Neither Agree nor Disagree

Disagree

Strongly Disagree

1. Compared to NOAA Atlas 14, the preliminary NOAA Atlas 15 CONUS estimates more clearly communicate the uncertainty associated with precipitation frequency information.
2. Compared to NOAA Atlas 14, the preliminary NOAA Atlas 15 CONUS estimates enable you to make more informed decisions.
3. Compared to NOAA Atlas 14, the preliminary NOAA Atlas 15 CONUS estimates provide better guidance on any necessary actions to support your need.

Please indicate your level of satisfaction with the statements below.

Extremely Satisfied

Satisfied

Neither Satisfied nor Dissatisfied

Dissatisfied

Extremely Dissatisfied

4. The quality of the preliminary NOAA Atlas 15 CONUS estimates received and/or visualized.
5. The relevance of the preliminary NOAA Atlas 15 CONUS estimates to your work and/or decision/s.
6. The NOAA Atlas 15 Preliminary Estimates for Contiguous United States Technical Report, associated data and supporting information on the NOAA Atlas 15 Pilot website.
7. Please describe the decisions you envision making when using NOAA Atlas 15. (Open comment).
8. What information do you plan to obtain once the information is finalized and published? Select all that apply.
 - NOAA Atlas 15 Volume 1 estimates and confidence intervals, based on trends in historical observations.
 - NOAA Atlas 15 Volume 2 projected estimates and confidence intervals, based on the long-range model outputs.
 - None
 - Undetermined.
9. Besides the 90% confidence intervals (CI) already included with NOAA Atlas 15 (range between 5% and 95%), are there other confidence interval ranges that are of interest? (Select all that apply).
 - 90% confidence interval is all I need.
 - 80% confidence interval (range between 10% and 90%).
 - 70% confidence interval (range between 15% and 85%).
 - Other: (Open comment)
10. What information do you plan to utilize from the NOAA Atlas 15 Volume 2 Global Temperature Index (GTI) framework? (Select all that apply).
 - 1.5°C
 - 2.0°C
 - 2.5°C
 - 3.0°C
 - 3.5°C
 - 4.°C
 - 4.5°C
 - 5°C
 - None
 - Undetermined
11. Would an Emission Scenario framework (e.g. SSP2-4.5, SSP3-7, SSP5-8.5) be beneficial in addition to the Global Temperature Index framework, and if so, what scenarios would be helpful? (Open comment)
12. Do you have suggestions as to how NOAA can improve its proposal to implement NOAA Atlas 15 Volume 2?
13. Please share any additional thoughts regarding NOAA Atlas 15 that were not already addressed. (Open comment). (Optional).
14. Please provide an E-Mail address if you are interested in receiving future updates regarding NOAA's precipitation frequency datasets. (Optional).