

2021 E-Stats Summary of Changes

Update

In an effort to improve the accessibility and utility of our annual e-commerce statistics, beginning with the 2020 E-Stats data, the U.S Census Bureau has transitioned to an interactive data visualization rather than a full report. The methodologies and background information of the surveys contributing to E-Stats can be found on the [E-Stats Methodology page](#).

Release of E-Commerce Data

E-commerce estimates were released prior to publishing the 2021 E-Stats data visualization for the following surveys:

- Service Annual Survey: November 22, 2022
- Annual Wholesale Trade Survey: December 14, 2022
- Annual Retail Trade Survey: December 15, 2022
- Annual Survey of Manufactures: March 23, 2023

Notes on Comparability

2021 Service Annual Survey (SAS)

The 2020 SAS estimates were revised to reflect historical corrections to current sample data. Corrections are made to replace previously reported data with more accurate data received at a later date or to replace imputed data with reported data.

Additional information is available on the [SAS Methodology page](#).

2021 Annual Wholesale Trade Survey (AWTS)

The 2020 AWTS estimates were revised to reflect historical corrections to current sample data. Corrections are made to replace previously reported data with more accurate data received at a later date or to replace imputed data with reported data.

Additional information is available on the [AWTS Methodology page](#).

2021 Annual Retail Trade Survey (ARTS)

The 2020 ARTS estimates were revised to reflect historical corrections to current sample data. Corrections are made to replace previously reported data with more accurate data received at a later date or to replace imputed data with reported data obtained.

Additional information is available on the [ARTS Methodology page](#).

2021 Annual Survey of Manufactures (ASM)

The manufacturing estimates for 2021 (and 2020) are based on the 2017 North American Industry Classification System. The 2021 manufacturing estimates are based on the 2021 ASM, and the 2021 shipments estimates are linked to the 2017 Economic Census results to reduce sampling and nonsampling errors. A new sample is selected at 5-year intervals beginning the second survey year subsequent to the Economic Census-Manufacturing. The current sample was selected in 2019, the second year following the 2017 Economic Census-Manufacturing.

Additional information is available on the [ASM Methodology page](#).