



# **Learn to Use Yates' Correction in R With Data From the American National Election Studies (2017)**

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# Learn to Use Yates' Correction in R With Data From the American National Election Studies (2017)

## About This Dataset

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### Data source citation

The American National Election Studies (ANES; [www.electionstudies.org](http://www.electionstudies.org)). The ANES 2016 Time Series Study [dataset]. Stanford University and the University of Michigan [producers].

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### Full title of originating dataset

American National Election Studies (ANES) 2016 Time Series Study

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### Data author(s) and affiliations

American National Election Studies (Stanford University, University of Michigan)

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### Dataset source website address

[http://www.electionstudies.org/studypages/anes\\_timeseries\\_2016/anes\\_timeseries\\_2016.htm](http://www.electionstudies.org/studypages/anes_timeseries_2016/anes_timeseries_2016.htm)

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### First publication date

December 2017

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### Data Universe

U.S. eligible voters

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## Funding sources/suppliers

These materials are based on work supported by the National Science Foundation under grants SES-0937727 and SES-0937715, Stanford University, and the University of Michigan.

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## Sample/sampling procedures

The ANES 2016 Time Series is a dual-mode survey (face-to-face and Internet) with two independent samples. Cases selected for the face-to-face sample could not be interviewed on the Internet, and cases selected for the Internet survey could not be interviewed in person. The Internet sample was drawn from panel members of GfK Knowledge Networks. The face-to-face sample used an address-based, stratified, multi-stage cluster sample in 125 census tracts.

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## Time frame of analysis

September 2016–January 2017

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## Unit of analysis

Individuals

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## Location covered by data

USA

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## Links to SRM content

- Furr, R. M. (2010). Yates' correction. In N. J. Salkind (Ed.), *Encyclopedia of research design*. Thousand Oaks, CA: SAGE. Retrieved from <http://dx.doi.org/10.4135/9781412961288>
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## List of variables

### Religion

Is religion important part of R life

**Veteran**

Previously served on active duty in armed forces

**Volunteer**

Has R done any volunteer work in past 12 months