



**Learn to Use the Difference of  
Means T-Test in SPSS With Data  
From the Time Sharing  
Experiments (2013) for the Social  
Sciences**

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# Learn to Use the Difference of Means T-Test in SPSS With Data From the Time Sharing Experiments (2013) for the Social Sciences

## About This Dataset

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### Data Source Citation

Time-sharing Experiments for the Social Sciences. (2013). The Saliency of National Identity and Americans' Orientations Toward Subgroups (Publication., from Northwestern University: <http://www.tessexperiments.org/data/Gilens419.html>

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### Full title of originating dataset

The Saliency of National Identity and Americans' Orientations Toward Subgroups. Time-Sharing Experiments for the Social Sciences (TESS) 2013

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### Data author(s) and affiliations

Martin Gilens

Princeton University

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### Dataset source website address

<http://www.tessexperiments.org/data/Gilens419.html>

## Funding sources/suppliers

NSF Grant 0818839

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## Sample/sampling procedures

Addressed Based Probability sample of panel members, with data collection via web survey.

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## Weighting

Weighting for selection probabilities and post stratification.

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## Data collection dates

13/11/2013–27/11/2013

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## Time frame of analysis

2013

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## Unit of analysis

Adult American Residents

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## Location covered by data

United States of America (contiguous states)

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## Links to SRM content

- Salkind, N. (2007). T Test for Two Population Means. In Neil J. Salkind, & K. Rasmussen (Eds.), *Encyclopedia of Measurement and Statistics*. (pp. 991–993). Thousand Oaks, CA: Sage Publications, Inc. doi: <http://dx.doi.org/10.4135/9781412952644.n451>
- t test for unrelated samples. (2004). In Duncan Cramer, & D. Howitt (Eds.), *The SAGE Dictionary of Statistics*. (p. 168). London, England: SAGE Publications, Ltd. Retrieved from <http://dx.doi.org/>

[10.4135/9780857020123.n588](https://doi.org/10.4135/9780857020123.n588)

- Shapiro, J. (2008). t-Test. In Paul J. Lavrakas (Ed.), *Encyclopedia of Survey Research Methods*. (pp. 912–913). Thousand Oaks, CA: Sage Publications, Inc. doi: <http://dx.doi.org/10.4135/9781412963947.n594>

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## List of variables

### flag

welfare

**Please indicate how favorable or unfavorable you feel toward each of the following groups: People on welfare**

immigrant

**Please indicate how favorable or unfavorable you feel toward each of the following groups: Immigrants**