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# A closer examination of three small-sample approximations to the multiple-imputation degrees of freedom, erratum

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In the print and electronic versions of Wagstaff and Harel (2011, *Stata Journal* 11: 403–419), the equation at the bottom of page 405 appeared as

$$v_{\text{LPZ}} = \frac{[\overline{W} + \{(m+1)/m\} B]^2}{\left\{ \overline{W}^2 / (N-1) \right\} + \{(m+1)m\}^2 \{B^2 / (m-1)\}}$$

but should have appeared as

$$v_{\text{LPZ}} = \frac{[\overline{W} + \{(m+1)/m\} B]^2}{\left\{ \overline{W}^2 / (N-1) \right\} + \{(m+1)/m\}^2 \{B^2 / (m-1)\}}$$

That is, the formula should read  $\{(m+1)/m\}^2$  and not  $\{(m+1)m\}^2$  in the denominator. The erroneous expression was not used in the simulation, so the results stand.

## 1 Reference

Wagstaff, D. A., and O. Harel. 2011. A closer examination of three small-sample approximations to the multiple-imputation degrees of freedom. *Stata Journal* 11: 403–419.

# Announcements

## 2020 Portugal Stata Conference

Date: Saturday, January 25, 2020  
Venue: University of Porto  
Faculty of Economics  
Porto, Portugal  
Scientific organizers: Paulo Guimarães  
*University of Porto and Bank of Portugal*  
Anabela Carneiro  
*University of Porto*  
Miguel Portela  
*University of Minho*  
João Cerejeira  
*University of Minho*  
Logistics organizer: Timberlake Consultants and the Faculty of Economics  
at the University of Porto  
More information: <https://www.stata.com/meeting/portugal20/>

## 2020 German Stata Conference

Date: Friday, June 5, 2020  
Location: Goethe-Universität Frankfurt  
Frankfurt, Germany  
Scientific organizers: Johannes Giesecke  
*Humboldt-Universität zu Berlin*  
Ulrich Kohler  
*Universität Potsdam*  
Alexander Schmidt-Catran  
*Goethe-Universität Frankfurt*  
Logistics organizer: DPC Software GmbH  
More information: <https://www.stata.com/meeting/germany20/>

## 2020 Stata Conference Philadelphia

Date: Thursday, July 30, and Friday, July 31, 2020  
Location: Philadelphia, Pennsylvania  
Scientific organizers: Matias Cattaneo  
*Princeton University*  
Sean Beckett  
*Freddie Mac*  
Logistics organizer: StataCorp  
More information: <https://www.stata.com/meeting/philadelphia20/>

### **2020 Nordic and Baltic Stata Users Group meeting**

Date: Thursday, September 24, 2020  
Venue: The Cancer Registry of Norway  
Oslo, Norway  
Logistics organizer: Metrika Consulting and the Institute of  
Population-based Cancer Research at the  
Cancer Registry of Norway  
More information: <https://www.stata.com/meeting/nordic-and-baltic20/>

### **2020 Italian Stata Users Group meeting**

Date: Thursday, November 12, 2020  
Venue: Milan, Italy  
Scientific organizers: Una-Louise Bell  
*TStat S.r.l.*  
Rino Bellocco  
*Università degli Studi di Milano–Bicocca* and  
*Karolinska Institutet*  
Giovanni Capelli  
*Università degli Studi di Cassino*  
Maurizio Pisati  
*Università degli Studi di Milano–Bicocca*  
Logistics organizer: TStat S.r.l.  
More information: <https://www.stata.com/meeting/italy20/>

### **2019 Brazilian Stata Conference: Proceedings available**

Website: <https://www.stata.com/meeting/brazil19/>

### **2019 Spanish Stata Conference: Proceedings available**

Website: <https://www.stata.com/meeting/spain19/>