

## Ensuring Scientific Rigor *Data Saturation*

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*Data saturation in qualitative research is the point at which continued data collection no longer provides new insights into the research questions. It's a key concept in ensuring the validity and trustworthiness of findings and indicates that enough data has been collected to understand the patterns and themes within the dataset.*

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### *Peer reviewed articles*

Hennink M, Kaiser BN. Sample Sizes for Saturation in Qualitative Research: a Systematic Review of Empirical Tests. *Social Science & Medicine*. 2022;292(1):1-10.

doi:<https://doi.org/10.1016/j.socscimed.2021.114523>

Hennink MM, Kaiser BN, Marconi VC. Code Saturation versus Meaning Saturation: How many Interviews are enough? *Qualitative Health Research*. 2017;27(4):591-608.

doi:<https://doi.org/10.1177/1049732316665344>

LaDonna KA, Artino AR Jr, Balmer DF. Beyond the Guise of Saturation: Rigor and Qualitative Interview Data. *Journal of Graduate Medical Education*. 2021;13(5):607-611.

doi:<https://doi.org/10.4300/JGME-D-21-00752.1>

Malterud K, Siersma VD, Guassora AD. Sample Size in Qualitative Interview studies: Guided by Information Power. *Qualitative Health Research*. 2016;26(13):1753-1760.

<https://journals.sagepub.com/doi/full/10.1177/1049732315617444>

O'Brien BC, Harris IB, Beckman TJ, Reed DA, Cook DA. Standards for Reporting Qualitative Research. *Academic Medicine*. 2014;89(9):1245-1251.

doi:<https://doi.org/10.1097/acm.0000000000000388>

# Videos

Moerman. 3.8 theoretical saturation | qualitative methods | good practices & criteria | UVA.  
YouTube. September 11, 2016. Accessed June 28, 2024.  
<https://www.youtube.com/watch?v=TnnhU9uy4uQ>.