Appendix D: Publications Referencing the O*NET Data Collection Program

Page

Application Development ................................................................................................... Appendix D-1
Databases and O*NET Database Research........................................................................ Appendix D-2
Education and Career Development.................................................................................... Appendix D-7
Future of Work.................................................................................................................. Appendix D-13
Industrial/Organizational Research................................................................................... Appendix D-17
O*NET Products and Tools .............................................................................................. Appendix D-33
Skill, Industry, and Labor Reports .................................................................................. Appendix D-42
Social Science Research.................................................................................................... Appendix D-47
Workforce Development.................................................................................................. Appendix D-49
Other Research Areas........................................................................................................ Appendix D-51
The following pages list publications (1993–2020) describing use or study of O*NET data and products. References are organized under the following 10 categories. Some references may appear under more than one category.

Application Development
Databases and O*NET Database Research
Education and Career Development
Future of Work
Industrial/Organizational Research
O*NET Products and Tools
Skill, Industry, and Labor Reports
Social Science Research
Workforce Development
Other Research Areas

Application Development


**Databases and O*NET Database Research**


Boese, R., & Lewis, P. (2001, October). Combining original “analyst” O*NET Skill Questionnaire constructs to form more general constructs for the revised Incumbent Questionnaire. Raleigh, NC: National Center for O*NET Development.


https://HR.BLR.com


Green, K. (2004). [Review of the O*NET Career Values Inventory: Based on the O*NET Work Importance Locator developed by the U.S. Department of Labor]. In R. A. Spies & B. S. Plake (Eds.), *The sixteenth mental measurements yearbook*. Lincoln, NE: University of Nebraska-Lincoln, Buros Institute of Mental Measurements.


Harvey, R. J., & Hollander, E. (2002, April). Assessing interrater agreement in the O*NET. In M. A. Wilson (Chair), *The O*NET: Mend it or end it?* Symposium conducted at the annual conference of the Society for Industrial and Organizational Psychology, Toronto, ON.


Hollander, E., & Harvey, R. J. (2002, April). *Generalizability theory analysis of item-level O*NET database ratings.* In M. A. Wilson (Chair), *The O*NET: Mend it or end it?* Symposium conducted at the annual conference of the Society for Industrial and Organizational Psychology, Toronto, ON.


Oswald, F. L. (2002, April). *It’s new and it’s used: Applications of O*NET*. Symposium conducted at the annual conference of the Society for Industrial and Organizational Psychology, Toronto, ON.


Appendix D-6


https://doi.org/10.1002/hrm.10042


https://doi.org/10.1111/j.1468-2389.2012.00600.x

**Education and Career Development**


**Future of Work**


Industrial/Organizational Research


Chartrand, J., & Yang, Z. (2009, April). Utility and validity of O*NET’s work styles taxonomy. In M. Rose (Chair), Exploring the validity and utility of the O*NET. Symposium conducted at the annual conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.


Harvey, R. J. (2003). Applicability of binary IRT models to job analysis data. In A. Meade (Chair), Applications of IRT for measurement in organizations. Symposium conducted at the annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.


Homan, S. R., & Sandall, D. (2003, July). *An analysis of the results of an Occupational Information Network (O*NET) curriculum needs assessment performed by the faculty of the Organizational Leadership and Supervision Department at Purdue University.* Paper presented at the Association of Leadership Educators Conference, Anchorage, AK.


Lei, J. H. (2014). O*NET: Search, explore, and visualize hierarchical topic summarization on Twitter using Network-OLAP. University of Illinois at Urbana-Champaign.


Wilson, J. L. (2003). *Are analysts' occupational ability requirement ratings necessary? A look at using other occupational descriptors to capture the rating policy of analysts* (Unpublished master's thesis). North Carolina State University, Raleigh, NC. Available from [https://repository.lib.ncsu.edu/handle/1840.16/1686](https://repository.lib.ncsu.edu/handle/1840.16/1686)


**O*NET Products and Tools**


Appendix D:
Publications Referencing the O*NET Data Collection Program


**Skill, Industry, and Labor Reports**


Social Science Research


Huang, J. L., Bramble, R. J., Liu, M., Aqwa, J. J., Ott-Holland, C. J., Ryan, A. M., ... Wadlington, P. L. (2015). Rethinking the association between extraversion and job satisfaction: The role of


### Workforce Development


**Other Research Areas**


