

# Willem M. van der Wal, PhD - *résumé* – December 2017 – The Netherlands

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Contact	<a href="mailto:willem@vanderwalresearch.com">willem@vanderwalresearch.com</a>	<a href="http://vanderwalresearch.com">vanderwalresearch.com</a>
Experience	<p><b><u>Researcher, Ministry of Education, Culture and Science, The Netherlands</u></b> <i>2015 – present</i></p> <ul style="list-style-type: none"><li>• Coordinator for Team Higer Education.</li><li>• Researcher/developer of information products for higher education in The Netherlands.</li><li>• Researcher/developer of information products for primary education in The Netherlands.</li></ul> <p><b><u>Quantitative policy advisor, Ministry of Social Affairs and Employment, The Netherlands</u></b> <i>2013 – 2015</i></p> <ul style="list-style-type: none"><li>• Estimate policy effects on budget, purchasing power and participation using microsimulation.</li><li>• Investigate the cumulation of policy effects within households.</li></ul> <p><b><u>Assistant professor of biostatistics, University Medical Center, Utrecht</u></b> <i>2009 – 2012</i></p> <ul style="list-style-type: none"><li>• Develop statistical methodology.</li><li>• Statistical consultation and teaching.</li><li>• Develop statistical software.</li><li>• Co author of epidemiological studies.</li></ul> <p><b><u>PhD student in biostatistics, University of Amsterdam</u></b> <i>2006 – 2010</i></p> <ul style="list-style-type: none"><li>• Develop causal modeling methodology.</li><li>• Statistical consulting and teaching.</li><li>• Develop statistical software.</li><li>• Epidemiological research.</li></ul> <p><b><u>Researcher, Gino BV, Groningen</u></b> <i>2004 – 2006</i></p> <ul style="list-style-type: none"><li>• Analyze healthcare use in The Netherlands, estimate policy effects.</li><li>• Build geographic information system for Ministry of Health, Welfare and Sport.</li></ul> <p><b><u>Statistical consultant, University of Groningen</u></b> <i>2003 – 2004</i></p> <ul style="list-style-type: none"><li>• Consultant for students and staff of the faculty of Social Sciences.</li></ul>	
Education	<p><b><u>PhD in Biostatistics, University of Amsterdam</u></b> <i>2006 – 2011</i></p> <p><b><u>MSc in Psychology, University of Groningen</u></b> <i>1999 – 2004</i></p> <p><b><u>Courses:</u></b></p> <ul style="list-style-type: none"><li>• WebFOCUS – Information Builders</li><li>• Microsoft SQL Training – VISIONWORKS</li><li>• Writing course – ICM</li><li>• Presenting, voice and speechcoaching – RFCONSULT</li><li>• Consulting – Ministry of Social Affairs and Employment</li><li>• SAS Fundamentals – PW Consulting</li><li>• Strategic Writing – Ministry of Social Affairs and Employment</li><li>• Dynamic Treatment Regimes and Multistage Decision-Making – SAMSI</li><li>• Bayesian Statistics – NIHES</li><li>• Presentation training - Roeland Schweitzer, Schworks</li><li>• Advanced Course on the S Language - CANdiensten</li><li>• Clinical Epidemiology - Academic Medical Center</li><li>• Causal Inference - Prof. dr. Mark van der Laan (UC Berkeley)</li><li>• Geographical information system SWING - ABF research</li><li>• Symposium “Large Data Sets” (VVS-OR)</li></ul>	
PC skills	R, SAS, SPSS, WebFOCUS, C++, SQL, LaTeX, Word, Excel. Touch typing.	
Languages	Dutch: native speaker, English: highly proficient.	