CV Wim Wijnen

Work experience

2012-Present: independent researcher/consultant at W2Economics (Netherlands)

- Leading international expert on economic analysis of road safety, including socio-economic cost of road crashes, cost-benefit analysis of road safety measures, economic valuation of preventing injuries and financing road safety investments.
- Extensive experience with road crash cost studies in several countries, including Azerbaijan, Kazakhstan, Cameroon, Kuwait, United States, European Union and several individual European countries.
- Conducted cost-benefit analyses of a large number of road safety measures, e.g. in European projects and at national level.
- Worked as a consultant for international organizations (including World Bank, Asian Development Bank, European Commission, OECD, UNDP), national governments and road safety organisations in several countries, universities, road safety research institutes and companies.
- Guest lecturer at universities and (invited) speaker at many conferences and seminars worldwide. Lecturer at the Delft Road Safety Courses.

2004—2012 Senior economic researcher, project manager at SWOV Institute for Road Safety Research (Netherlands)

- Conducted and managed many national and international projects on economic aspects of road safety, including road crash cost studies in the Netherlands and other countries and cost-benefit analyses of road safety measures and programs (e.g. the Dutch Sustainable Safety program).
- Member of advisory boards of leading transport economic studies in the Netherlands (e.g. the national guidelines for cost-benefit analysis and the Handbook of external costs of transport), chairman/member of several international working groups on economics of road safety (e.g. PIARC, OECD, ETSC).

Education

2020-2024: PhD Candidate, Delft University of Technology (Netherlands)

PhD Thesis 'Road Safety and Welfare'

2008: Courses Development Economics, University of Amsterdam and VU University Amsterdam (Netherlands)

1993-1999: Master's degree in Economics, University of Groningen (Netherlands)

Specializations: Transport Economics, Cost-benefit analysis, Welfare Economics, Environmental and Natural Resource Economics

Key publications

Wijnen, W. (2024). Road safety and welfare. PhD thesis. TRAIL thesis T2024/3. Delft University of Technology, Delft.

Wijnen, W.. (2021). Socio-economic costs of road crashes in middle-income countries: applying a hybrid approach to Kazakhstan. IATSS Research, 45, 293–302.

Wijnen, W., Weijermars, W., Vanden Berghe, W., Schoeters, A., Bauer, R., Carnis, L., Elvik, R., Martensen, H. (2019). An analysis of official road crash cost estimates in European countries. Safety Science 113, 318–327.

Wijnen, W. & Stipdonk, H. (2016). Social costs of road crashes: an international analysis. Accident Analysis and Prevention, 94, 97–106.

Wijnen, W., Wesemann, P. & Blaeij, A.T. (2009). Valuation of road safety effects in cost-benefit analysis. Evaluation and Program Planning, 32, 326-331.