

# Paul Slovic

September 2023

**DATE OF BIRTH:** January 26, 1938

**PLACE OF BIRTH:** Chicago, Illinois

**EDUCATION:** B.A. (Psychology) Stanford University, 1959  
M.A. (Psychology) University of Michigan, 1962  
Ph.D. (Psychology) University of Michigan, 1964

**PROFESSIONAL POSITIONS HELD:**

1986–present President, Decision Research, Eugene, Oregon  
1986–present Professor, Department of Psychology, University of Oregon  
May, 1997 Visiting Professor, University of Padova, Italy  
1976–1986 Research Associate, Decision Research, Eugene, Oregon  
1973–1974 Visiting Professor, The Hebrew University, Jerusalem, Israel  
1964–1976 Research Associate, Oregon Research Institute, Eugene, Oregon

**FIELDS OF SPECIALIZATION:** Judgment, Decision Making, Risk Perception, Risk Assessment, Compassion, Genocide

**HONORARY AND PROFESSIONAL SOCIETIES:**

Phi Kappa Phi  
Sigma Xi  
American Psychological Association (Fellow in Divisions 1, 3, 8, 21, & 34)  
Association for Psychological Science (Charter Fellow)  
American Association for the Advancement of Science (Fellow)  
Society for Risk Analysis (Past President, Fellow)  
Judgment and Decision Making Society  
National Council on Radiation Protection and Measurements (Distinguished Emeritus Member)  
American Academy of Arts and Sciences 2015  
National Academy of Sciences 2016

**AWARDS:**

National Science Foundation Graduate Fellowship, 1961–62  
Fulbright Scholar, 1973–74  
The Clifford D. Spangler Award, Alpha Kappa Psi Foundation, American Risk and Insurance Association; Outstanding Article 1977–1987  
John Simon Guggenheim Memorial Fellowship, 1986–87  
Distinguished Contribution Award, Society for Risk Analysis, 1991  
Distinguished Scientific Contribution Award, American Psychological Association, 1993  
Outstanding Contribution to Science Award, Oregon Academy of Science, 1995  
Honorary Doctorate, Stockholm School of Economics, 1996  
Certificate of Appreciation for Outstanding Service, Board on Environmental Studies and Toxicology, National Academy of Sciences. 2003. For co-authoring “Risk Assessment in the Federal Government; Managing the Process.”  
Honorary Doctorate, University of East Anglia, 2005  
The Franklin V. Taylor Award for 2006, presented by Division 21 of the American Psychological Association for Lifetime Achievement in Applied Experimental and Engineering Psychology

The Otto Klineberg Award from the Society for the Psychological Studies of Social Issues in recognition of the paper: If I Look at the Mass I Will Never Act: Psychic Numbing and Genocide.

Who's Who in Economics (4<sup>th</sup> Edition)

National Associate, National Academy of Sciences, National Research Council

Outstanding Career Award, University of Oregon, 2017

Bower Award and Prize for Achievement in Science, The Franklin Institute, 2022

**EDITORIAL ACTIVITIES:**

2020–present	Editorial Board, <i>PsyEcology</i>
2016–present	Editorial Board, <i>Behavioral Public Policy</i>
2013–present	Advisory Board, <i>Behavioral Science and Policy</i>
2006–present	Advisory Board, <i>Behavioral and Experimental Finance</i>
2006–present	Advisory Board, <i>Behavioral and Experimental Economics</i>
2003–present	Editorial Board, <i>Journal of Behavioral Finance</i>
2002–present	Editorial Advisory Board, <i>Mind and Society</i>
1998–2002	Editorial Board, <i>Journal of Psychology and Financial Markets</i>
1996–2002	Editorial Board, <i>Organization and Environment</i>
1996–2004	Editorial Board, <i>Risk, Decision, and Policy</i>
1993–2010	Contributing Editor, <i>Environment</i>
1991–present	Member, Honorary Editorial Board, <i>Polish Psychological Bulletin</i>
1988–present	Editorial Board, <i>Behavioral Decision Making</i>
1987–2023	Advisory Editorial Board, <i>Journal of Risk and Uncertainty</i>
1987–1995	Advisory Board, <i>Industrial and Environmental Crisis Quarterly</i>
1985–2012	Associate Editor, <i>Journal of Forecasting</i>
1985–1995	Editorial Board, <i>Risk Abstracts</i>
1980–present	Editorial Board, <i>Risk Analysis</i>
1972–1976	Editorial Board, <i>Journal of Experimental Research in Personality</i>
1972–1985	Editorial Board, <i>Journal of Experimental Psychology</i>
1971–1984	Editorial Board, <i>Organizational Behavior and Human Performance</i>

**OTHER PROFESSIONAL ACTIVITIES:**

2020–present	Advisor, Committee on Risk Analysis for Nuclear War and Nuclear Terrorism, Phase II, National Research Council/National Academy of Sciences
2020–2022	Member, Committee on Risk Analysis for Nuclear War and Nuclear Terrorism, Phase I, National Research Council/National Academy of Sciences
2020–present	Associate, Center for Science Communication Research, University of Oregon
2019–present	Faculty Fellow, Wharton Risk Management and Decision Processes Center, University of Pennsylvania
2019–present	Member, International Advisory Board, Institute for the Public Understanding of Risks, National University of Singapore
2018–2019	Risk Communication Advisory Committee, Food and Drug Administration
2014–present	Board of Advisors, Genocide Watch

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2014–present	Member, Scientific Council, International Panel on Social Progress
2014–present	Board of Advisors, The Auschwitz Institute
2011–present	Member, Advisory Board, Academics Stand Against Poverty (ASAP)
2011–present	Member, International Association of Genocide Scholars
2010	Research Advisor, Travelers/Wharton Partnership for Risk Management and Leadership, University of Pennsylvania
2008	Member, Global Agenda Council on Humanitarian Assistance of the World Economic Forum
2007–2010	Member, Policy and Ethics Task Force, Navigenics
2007	Member, Steering Committee for the workshop on Crisis Communication, Department of Homeland Security
2005	Member, Steering Committee for the workshop on Decision Making Needs of Older People. National Academy of Sciences
2004–2010	Member, Committee on Valuing the Protection of Ecological Systems and Services, Science Advisory Board, Environmental Protection Agency
1998	Consultant, the Atlantic Council of the United States, committee on the appropriate role of nuclear energy in meeting global energy needs
1997–present	Member, Advisory Board, Society for Risk Analysis
1997	Consultant, the Atlantic Council of the United States, Asia Seminar Committee on the long-term future of nuclear energy
1996	Consultant to the European Commission and the Ministero della Sanita d'Italia regarding public perceptions of risk from blood and blood products
1995–1997	Member, Board on Radioactive Waste Management, National Research Council/National Academy of Sciences
1994	Member, Harvard Advisory Committee on Electromagnetic Fields, Center for Risk Analysis, Harvard School of Public Health
1994–1996	Member, Committee on Risk Characterization, National Research Council/National Academy of Sciences
1993–present	Member, Board of Educational Directors, David Dreman Foundation
1993	Consultant, National Science Foundation, development of a research initiative on democratization
1993–1996	Member, Committee on Possible Effects of Electromagnetic Fields on Biologic Systems, National Research Council/National Academy of Sciences
1993	Member, Committee of Visitors, Decision Making, Risk, and Management Science Program, National Science Foundation
1992	Consultant, Battelle Memorial Institute, regarding development of criteria and methods for evaluating the risk from acutely hazardous chemicals in the city of Torrance, California
1992–1997	Member, Board of Directors, National Council on Radiation Protection and Measurements
1991	Temporary Advisor, World Health Organization, Geneva
1991	Member, Institute for Risk Research, University of Waterloo
1991–1993	Member, Electorate Nominating Committee of the Section on Societal Impacts of Science and Technology, AAAS.

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1990	Member, Working Group on the Psychological Effects of Nuclear Accidents: World Health Organization
1988–1990	Member, Selection Panel for the AAAS Prize for Behavioral Science Research
1987–1990	Consultant, Science Advisory Board, Environmental Protection Agency
1987–1991	Member, Board of Scientific Directors, Risk Sciences Institute of the International Life Sciences Institute
1987	Consultant, Chemical Manufacturer’s Association, Development of guidelines for the use of risk comparisons in risk communication
1987–1990	Member, Executive Board, Judgment and Decision Making Society
1987–present	Member, National Council on Radiation Protection and Measurements
1987–1996	Member, study group, MacArthur Foundation, Research Program on Mental Health and the Law
1987	Consultant, Energy Resources Conservation Board, Alberta, Canada, regarding perception and communication of risks from sour gas wells
1987–1990	Consultant, Ciba-Geigy Ltd., Basel, Switzerland, regarding perception and communication of risks from pharmaceutical drugs
1986	Member, Risk Analysis Panel, Technology Forecasting and Assessment Commission of the American Association of Engineering Societies
1986	Member, Board of Governors, National Institute for Environmental Health and Safety of the National Safety Council
1986	Associate Member, Risk Communication Laboratory, Institute of Safety and Systems Management, University of Southern California
1986	Consultant, Electric Power Research Institute, regarding an agenda for research on the communication of risk information
1986	Consultant to the Environmental Protection Agency regarding an evaluation of the Agency’s efforts to communicate the risks to the U.S. public due to radioactive fallout from the Chernobyl nuclear accident
1985	Consultant, Union Mutual Life Insurance Company, regarding design of flexible benefits insurance plans
1985–2008	Faculty member, Risk Assessment Summer School, International Union of Toxicology
1985	Consultant to the New Jersey Department of Environmental Protection regarding recommendations for a radon risk communication program
1985	Consultant, National Institute of mental health; regarding informing and educating the public about the risks of AIDS
1985	Consultant, U.S. Secret Service; regarding the assessment of assassination threats
1985	Consultant to the Committee on Scientific and Regulatory Issues Underlying Pesticide Use Patterns and Agricultural Innovation. Board on Agriculture, National Research Council/National Academy of Sciences
1985	Member, working group on Information and Decisionmaking for the “Ten Year Outlook on Research Opportunities in the Behavioral and Social Sciences,” coordinated by the Committee on Basic Research, National Research Council/National Academy of Sciences
1984–present	Member, Advisory Committee, Center for Risk and Decision Processes, The Wharton School, University of Pennsylvania

- 1984–1985 Consultant, U.S. Forest Service; regarding methods for improving decisions pertaining to forest fires
- 1984–1985 Consultant, Northwest Coalition for Alternatives to Pesticides, regarding the applicability of worst-case analysis in environmental impact assessments
- 1984 Consultant to the Environmental Protection Agency, regarding methods for informing and educating the public about risk
- 1983–1987 Faculty member, Summer Institute in Risk Management, Graduate School of Public Administration, New York University
- 1983–1984 President, Society for Risk Analysis
- 1983 Consultant, National Institute for Occupational Safety and Health, regarding the psychology of risk information programs for workers
- 1983 Consultant, American Petroleum Institute, regarding the development of health risk warnings for gasoline
- 1982–1983 Member, Committee on Behavioral Research and Training Issues Relevant to the Mission of the Secret Service; Institute of Medicine/ National Academy of Sciences
- 1982 Consultant, National Cancer Institute, Office of Cancer Communications; regarding programs to educate the public about cancer risk factors
- 1982 Consultant, Oak Ridge National Laboratory and the Nuclear Regulatory Commission; regarding the relevance of psychological stress to the proposed restart of Reactor 1 at Three Mile Island
- 1982 Consultant, National Institute of Mental Health; helped define research needs in emergency mental health
- 1981–1982 Member, Committee on the Institutional Means for Assessment of Risks to Public Health; National Research Council/National Academy of Sciences
- 1981–1985 Council member, Society for Risk Analysis
- 1981–1982 Consultant, Brookhaven National Laboratory; regarding the development of quantitative safety criteria for nuclear reactors
- 1981–1986 Member, Committee on Public Education on Radiation, National Council on Radiation Protection and Measurements
- 1980–1986 Consultant to the Advisory Committee on Reactor Safeguards of the Nuclear Regulatory Commission; regarding the development of quantitative safety criteria for nuclear reactors
- 1979–1988 Member, Cooperative research group on decision making. U.S. Council of Learned Societies (IREX) and the Hungarian Academy of Sciences
- 1977–1978 Member, Committee on the Safety of Dams, National Research Council/National Academy of Sciences. Participated in the investigation of the Bureau of Reclamations Dam Safety Program, subsequent to the collapse of the Teton Dam
- 1976–1980 Consultant, Food and Drug Administration; regarding problems of risk assessment and decision making in the evaluation of therapeutic drugs
- 1976 Consultant, National Research Council/National Academy of Sciences, Committee on Socio-economic Effects of Earthquake Predictions
- 1976 Member, Socio-Political Resource Group of the National Academy of Science' Study of Nuclear and Alternative Energy Systems
- 1975–1977 Steering Committee for Project 13: Perception of Environmental Quality; U.S. Program for Man and the Biosphere

- 1974 Consultant, National Institute of Education, Panel on Teaching as Clinical Information Processing
- 1972 Consultant, U.S. Atomic Energy Commission, Risk and Public Response task force; regarding public perceptions of alternatives for the long-term storage of radioactive wastes
- 1972 Consultant, National Academy of Engineering, Committee on Public Engineering Policy. Topic: Priorities for Research on Natural Hazards and Disasters

### BOOKS

- Slovic, S., & Slovic, P., (Eds.). (2015). *Numbers and nerves: Information, emotion, and meaning in a world of data*. Corvallis, OR: Oregon State University Press.
- Slovic, P. (2010). *The feeling of risk*. London, UK: Earthscan.
- Michel-Kerjan, E., & Slovic, P. (Eds.). (2010). *The irrational economist: Making decisions in a dangerous world*. New York, NY: Public Affairs.
- Lichtenstein, S., & Slovic, P. (Eds.). (2006). *The construction of preference*. New York, NY: Cambridge University Press.
- Pidgeon, N., Kasperson, R., & Slovic, P. (Eds.). (2003). *The social amplification of risk*. Cambridge, UK: Cambridge University Press.
- Flynn, J., Slovic, P., & Kunreuther, H. (2001). *Risk, media, and stigma: Understanding public challenges to modern science and technology*. London, UK: Earthscan.
- Slovic, P. (Ed.). (2001). *Smoking: Risk, perception, and policy*. Thousand Oaks, CA: Sage.
- Slovic, P. (2000). *The perception of risk*. London, UK: Earthscan.
- Flynn, J., Chalmers, J., Easterling, D., Kasperson, R., Kunreuther, H., Mertz, C. K., Mushkatel, A., Pijawka, K. D., & Slovic P., with Dotto, L. (1995). *One hundred centuries of solitude: Redirecting America's high-level nuclear waste policy*. Boulder, CO: Westview Press.
- Kahneman, D., Slovic, P., & Tversky, A. (1982). *Judgment under uncertainty: Heuristics and biases*. New York, NY: Cambridge University Press. \*Reprinted in Korean (Lee, Y., Trans.). Seoul, Korea: ACANET, 2001.
- Fischhoff, B., Lichtenstein, S., Slovic, P., Derby, S., & Keeney, R. (1981). *Acceptable risk*. New York, NY: Cambridge University Press.
- Kunreuther, H., Ginsberg, R., Miller, L., Sagi, P., Slovic, P., Borkan, B., & Katz, N. (1978). *Disaster insurance protection: Public policy lessons*. New York, NY: Wiley.

### SELECTED PUBLICATIONS

#### In Press

- Rubaltelli, E., Hysenbelli, D., Dickert, S., Mayorga, M., & Slovic, P. (in press). Sensitivity to perceived costs and benefits in donation decisions. *Organizational Behavior and Human Decision Processes*.

#### 2023

- Kogut, T., Pittarello, A., & Slovic, P. (2023). The fear of personal death and the willingness to commit to organ donation. *Social Psychological and Personality Science*, 0(0). <https://doi.org/10.1177/19485506231198135>
- McDermott, R., Pauly, R., & Slovic, P. (2023, May 30). Putin and the psychology of nuclear brinkmanship: The war in Ukraine hinges on one man's thoughts and feelings. *Foreign Affairs*. <https://tinyurl.com/4dpm7jf4>

#### 2022

- Flores, A., Cole, J. C., Dickert, S., Eom, K., Jiga-Boy, G. M., Kogut, T., Loria, R., Mayorga, M., Pedersen, E. J., Pereira, B., Rubaltelli, E., Sherman, D. K., Slovic, P., Västfjäll, D., & Van Boven, L. (2022). Politicians polarize and experts depolarize public support for COVID-19 management policies across countries. *PNAS*, 119(3), Article e2117543119. <https://doi.org/10.1073/pnas.2117543119>
- Harel, I., Mayorga, M., Slovic, P., & Kogut, T. (2022). Is religiosity a barrier to organ donations? Examining the role of religiosity and the salience of a religious context on organ-donation decisions. *Journal of the Association for Consumer Research*, 7(2), 235–245.

- Persson, E., Erlandsson, A., Slovic, P., Västfjäll, D., & Tinghög, G. (2022). The prominence effect in health-care priority setting. *Judgment and Decision Making*, *17*(6), 1379–1391.
- Ramos, J., Grant, M. D., Dickert, S., Eom, K., Flores, A., Jiga-Boy, G. M., Kogut, T., Mayorga, M., Pedersen, E. J., Pereira, B., Rubaltelli, E., Sherman, D. K., Slovic, P., Västfjäll, D., & Van Boven, L. (2022). Structured reflection increases intentions to reduce other people's health risks during Covid-19. *PNAS Nexus*, *1*, 1–10.
- Slovic, P. (2022). The psychology of risk: Implications for communicating and acting upon early warnings and ongoing atrocities. In United States Holocaust Memorial Museum (Ed.), *Taking stock of early warning for atrocity prevention: Report from the 2021 Sudikoff Interdisciplinary Seminar on Genocide Prevention* (pp. 18–21). United States Holocaust Memorial Museum.

## 2021

- Bhatia, S., Walasek, L., Slovic, P., & Kunreuther, H. (2021). The more who die, the less we care: Evidence from natural language analysis of online news articles and social media posts. *Risk Analysis*, *41*(1), 179–203. <https://doi.org/10.1111/risa.13582>
- Bruine de Bruin, W., & Slovic, P. (2021). Low numeracy is associated with poor financial well-being around the world. *PLoS ONE*, *16*(1), Article e0260378. <https://doi.org/10.1371/journal.pone.0260378>
- Bruine de Bruin, W., & Slovic, P. (2021, December 20). People who are bad with numbers often find it harder to make ends meet—even if they are not poor. *The Conversation*. <https://theconversation.com/people-who-are-bad-with-numbers-often-find-it-harder-to-make-ends-meet-even-if-they-are-not-poor-172272>
- Dieckmann, N. F., Gregory, R., Satterfield, T., Mayorga, M., & Slovic, P. (2021). Characterizing public perceptions of social and cultural impacts in policy decisions. *PNAS*, *118*(24), Article e2020491118. <http://doi.org/10.1073/pnas.2020491118>
- Kunreuther, H., & Slovic, P. (2021, April 29). A lesson for climate change from the coronavirus pandemic: Act now! *Behavioural Public Policy Blog*. <https://bppblog.com/2020/04/29/a-lesson-for-climate-change-from-the-coronavirus-pandemic-act-now>
- Kunreuther, H., & Slovic, P. (2021, Winter). Learning from the COVID-19 pandemic to address climate change. *Management and Business Review*. <https://mbrjournal.com/2021/01/26/learning-from-the-covid-19-pandemic-to-address-climate-change>
- Markowitz, D. M., & Slovic, P. (2021). Why we dehumanize illegal immigrants: A US mixed-methods study. *PLOS ONE*, *16*(10), Article e0257912. <https://doi.org/10.1371/journal.pone.0257912>
- Skagerlund, K., Skagenholt, M., Hamilton, P. J., Slovic, P., & Västfjäll, D. (2021). Investigating the neural correlates of the affect heuristic using functional magnetic resonance imaging. *Journal of Cognitive Neuroscience*. Advance online publication. [https://doi.org/10.1162/jocn\\_a\\_01758](https://doi.org/10.1162/jocn_a_01758)

## 2020

- Erlandsson, A., Lindkvist, A., Lundqvist, K., Andersson, P. A., Dickert, S., Slovic, P., & Västfjäll, D. (2020). Moral preferences in helping dilemmas expressed by matching and forced choice. *Judgment and Decision Making*, *15*(4), 452–475.
- Kunreuther, H., & Slovic, P. (2020, March 26). What the coronavirus curve teaches us about climate change. *Politico*. <https://www.politico.com/news/magazine/2020/03/26/what-the-coronavirus-curve-teaches-us-about-climate-change-148318>
- Kunreuther, H., Slovic, P., & Rubin, H. (2020, September 2). Reopening schools and restarting the economy, done wrong, will be a disaster [Op-ed]. *The Philadelphia Inquirer*. <https://www.inquirer.com/opinion/commentary/reopening-schools-economy-coronavirus-pennsylvania-behavioral-science-20200902.html>
- Lindauer, M., Mayorga, M., Greene, J., Slovic, P., Västfjäll, D., & Singer, P. (2020). Comparing the effect of rational and emotional appeals on donation behavior. *Judgment and Decision Making*, *15*, 413–420. <https://www.doi.org/10.31234/osf.io/5wjv>
- Markowitz, D. M., & Slovic, P. (2020). Communicating imperatives requires psychological closeness but creates psychological distance. *Journal of Language and Social Psychology*, *39*(5-6), 598–625. <https://doi.org/10.1177/0261927X20902816>
- Markowitz, D. M., & Slovic, P. (2020). Social, psychological, and demographic characteristics of dehumanization toward immigrants. *PNAS*, *117*(17), 9260–9269. <https://doi.org/10.1073/pnas.1921790117>

- Mayorga, M. W., Hester, E. B., Helsel, E., Ivanov, B., Sellnow, T. L., Slovic, P., Burns, W. J., & Frakes, D. (2020). Enhancing public resistance to “fake news”: A review of the problem and strategic solutions. In H. D. O’Hair & M. J. O’Hair (Eds.), *The handbook of applied communication research* (pp. 197–212). Wiley.
- Nemeroff, C., Rozin, P., Haddad, B., & Slovic, P. (2020). Psychological barriers to urban recycled water acceptance: A review of relevant principles in decision psychology. *International Journal of Water Resources Development*. Advance online publication. <https://doi.org/10.1080/07900627.2020.1804841>
- Rubaltelli, E., Hysenbelli, D., Dickert, S., Mayorga, M., & Slovic, P. (2020). Asymmetric cost and benefit perceptions in willingness-to-donate decisions. *Journal of Behavioral Decision Making*, 33(3), 304–322. <https://doi.org/10.1002/bdm.2164>
- Skagerlund, K., Forsblad, M., Slovic, P., & Västfjäll, D. (2020). The affect heuristic and risk perception—stability across elicitation methods and individual cognitive abilities. *Frontiers in Psychology*, 11, Article 970. <https://doi.org/10.3389/fpsyg.2020.00970>
- Slovic, P. (2020). Lessons learned from a failed experiment. In R. J. Sternberg (Ed.), *My biggest research mistake: Adventures and misadventures in psychological research* (pp. 63–66). SAGE Publications. <https://dx.doi.org/10.4135/9781071802601.n22>
- Slovic, P. (2020, May 19). The importance of prior probabilities in coronavirus testing. *Medium*. <https://medium.com/@pslovic/the-importance-of-prior-probabilities-in-coronavirus-testing-89977c92732d>
- Slovic, P. (2020). Risk perception and risk analysis in a hyperpartisan and virtuously violent world. *Risk Analysis*, 40(S1), 2231–2239. <https://doi.org/10.1111/risa.13606>
- Slovic, P. (2020). The more who die, the less we care: Confronting the deadly arithmetic of compassion [Keynote address]. *Medical Decision Making*, 40(4), 407–415. <https://doi.org/10.1177/0272989X20919294>
- Slovic, P., & Lin, H. S. (2020). The caveman and the bomb in the digital age. In H. A. Trinkunas, H. S. Lin, & B. Loehrke (Eds.), *Three tweets to midnight: Effects of the global information ecosystem on the risk of nuclear conflict* (pp. 39–62). Stanford, CA: Hoover Institution Press.
- Slovic, P., Mertz, C. K., Markowitz, D. M., Quist, A., & Västfjäll, D. (2020). Virtuous violence from the war room to death row. *PNAS*, 117(34), 20474–20482. <https://doi.org/10.1073/pnas.2001583117>
- Västfjäll, D., & Slovic, P. (2020). A psychological perspective on charitable giving and monetary donations: The role of affect. In T. Zaleskiewicz & J. Traczyk (Eds.), *Psychological perspectives on financial decision making* (pp. 331–345). Springer. [https://doi.org/10.1007/978-3-030-45500-2\\_14](https://doi.org/10.1007/978-3-030-45500-2_14)
- Ye, Z., Heldmann, M., Slovic, P., & Munte, T. F. (2020). Brain imaging evidence for why we are numbed by numbers. *Scientific Reports*, 10, Article 9270. <https://doi.org/10.1038/s41598-020-66234-z>

## 2019

- Asutay, E., Genevsky, A., Barrett, L. F., Hamilton, J. P., Slovic, P., & Västfjäll, D. (2019). Affective calculus: The construction of affect through information integration over time. *Emotion*. Advance online publication. <https://doi.org/10.1037/emo0000681>
- Caserotti, M., Rubaltelli, E., & Slovic, P. (2019). How decision context changes the balance between cost and benefit increasing charitable donations. *Judgment and Decision Making*, 14, 187–198.
- Dahmen, N. S., & Slovic, P. (2019, June 26). How much power can an image actually wield? *The Conversation*. <https://theconversation.com/how-much-power-can-an-image-actually-wield-119507>. (Previously published at <http://theconversation.com/how-much-power-can-an-image-actually-wield-76069>, 2017, April 13).
- Delaney, D. G., & Slovic, P. (2019). Countering the prominence effect: How U.S. national security lawyers can fulfill non-prominent humanitarian objectives. *Journal of National Security Law & Policy*, 10, 45–76.
- Garinther, A., Mayorga, M., Västfjäll, D., & Slovic, P. (2019). Information spotlighting in Americans’ decisions surrounding refugee resettlement policy. *Journal of Refugee Studies*. Advance online publication. <https://doi.org/10.1093/jrs/fez068>
- Huang, J., Feng, B., Weaver, S. R., Pechacek, T. F., Slovic, P., & Eriksen, M. P. (2019). Changing perceptions of harm of e-cigarette vs. cigarette use among adults in 2 national surveys from 2012 to 2017. *JAMA Network Open*, 2(3), e191047. <https://doi.org/10.1001/jamanetworkopen.2019.1047>
- Lok, I., Eschelmuller, E., Haukaas, T., Ventura, C., Bebamzadeh, A., Slovic, P., & Dunn, E. (2019). Can we apply the psychology of risk perception to increase earthquake preparation? *Collabra: Psychology*, 5(1), 47. <https://doi.org/10.1525/collabra.238>



- Lutzke, L., Drummond, C., Slovic, P., & Arvai, J. (2019). Priming critical thinking: Simple interventions limit the influence of fake news about climate change on Facebook. *Global Environmental Change*, *58*, 101964. <https://doi.org/10.1016/j.gloenvcha.2019.101964>
- Lyamzina, Y., & Slovic, P. (2019). Community-oriented risk communication in recovery efforts after radiological contamination/accidents. *Risk, Hazards, & Crisis in Public Policy*, *10*, 197–211. <https://doi.org/10.1002/rhc3.12169>
- Nyman, A. L., Weaver, S. R., Huang, J., Slovic, P., Ashley, D. L., & Eriksen, M. P. (2019). US adult smokers' perceived risk of fire or exPLoSion-related injury caused by electronic nicotine delivery systems. *Public Health Reports*, *134*, 675–684. <https://doi.org/10.1177/0033354919878433>
- Slovic, P. (2019). Sarah Lichtenstein (1933–2017). *American Psychologist*, *74*(7), 847. <https://doi.org/10.1037/amp0000528>
- Slovic, P., & Cohen, A. (2019, July 3). Trusting gut instincts to decide whether a military action is proportional opens a leader to psychological traps. *The Conversation*. <http://theconversation.com/trusting-gut-instincts-to-decide-whether-a-military-action-is-proportional-opens-a-leader-to-psychological-traps-119622>
- Slovic, P., & Västfjäll, D. (2019). The arithmetic of compassion and the future of risk management. In H. Kunreuther, R. J. Meyer, & E. O. Michel-Kerjan (Eds.), *The future of risk management* (pp. 13–29). Philadelphia, PA: University of Pennsylvania Press.
- Van Boven, L., Ramos, J., Montal-Rosenberg, R., Kogut, T., Sherman, D. K., & Slovic, P. (2019). It depends: Partisan evaluation of conditional probability importance. *Cognition*, *188*, 51–63. <https://doi.org/10.1016/j.cognition.2019.01.020>
- Zhang, Y., & Slovic, P. (2019). Much ado about nothing: The zero effect in life-saving decisions. *Journal of Behavioral Decision Making*, *32*, 30–37. <https://doi.org/10.1002/bdm.2089>

## 2018

- Baucum, M., Rosoff, H., Richard, J., Burns, W., & Slovic, P. (2018). Modeling public responses to soft-target transportation terror. *Environment Systems and Decisions*, *38*, 239–249. <https://doi.org/10.1007/s10669-018-9676-7>
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