Record Nr. UNINA9910811818903321 Autore Pool Robert Titolo Identifying and reducing environmental health risks of chemicals in our society: workshop summary / / Institute of Medicine (U.S.); Robert Pool and Erin Rusch, rapporteurs Roundtable on Environmental Health Sciences, Research, and Medicine Board on Population Health and Public **Health Practice** Pubbl/distr/stampa Washington, District of Columbia:,: National Academies Press,, 2014 **ISBN** 0-309-30118-1 0-309-30116-5 Descrizione fisica 1 online resource (179 pages): illustrations Disciplina 628.55 Hazardous wastes - Environmental aspects Soggetti Hazardous wastes - Risk assessment **United States** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto The challenge: chemicals in today's society -- Current regulatory approaches to dealing with industrial chemicals -- Models for environmental risk assessment and exposure science -- Approaches to prioritizing chemicals for risk assessment and risk management --Current efforts to reduce the risk of chemicals in our society --Reflections on the workshop and concluding remarks -- Appendixes. A: Glossary -- B: Agenda -- C: Speaker biosketches. "On November 7-8, 2013, the Institute of Medicine's Roundtable on Sommario/riassunto Environmental Health Sciences, Research, and Medicine held a workshop to discuss approaches related to identifying and reducing potential environmental public health risks to new and existing industrial chemicals present in society. Industrial chemicals include chemicals used in industrial processes or commercial products, not including those found in food, pesticides, or pharmaceuticals.

Identifying and Reducing Environmental Health Risks of Chemicals in Our Society is a summary and synthesis of the presentations and

discussions that took place during the two days of the workshop. The workshop examined successes and areas for improvement within current regulatory programs for assessing industrial chemical safety, frameworks for chemical prioritization to inform targeted testing and risk management strategies, concepts of sustainability and green chemistry that support the design and use of safer alternatives, and efforts to reduce the risk of chemicals in our society."--Publisher's description.