Record Nr. UNINA9910820348303321 Commercial motor vehicle driver fatigue, long-term health, and **Titolo** highway safety: research needs / / The National Academies of Sciences, Engineering, and Medicin Washington, District of Columbia:,: The National Academies Press,, Pubbl/distr/stampa ©2016 ISBN 0-309-39255-1 0-309-39253-5 Descrizione fisica 1 online resource (273 pages): illustrations, tables Disciplina 613.62 Soggetti Truck drivers - Health and hygiene - United States Truck driving - Research - United States - Physiological aspects Commercial vehicles - Research - United States - Safety measures Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Summary -- Introduction -- The truck and bus industries --Consequences of fatigue from insufficient sleep -- Hours-of-service regulations -- Current research data and methods: Data sources --Research methodology and principles: assessing causality -- Current research findings: Fatigue, hours of service, and highway safety --Fatigue and health and wellness -- Technological countermeasures for and corporate management of fatigue -- Research directions: --Research directions for fatigue and highway safety -- Research directions for studying the impact of fatigue on commercial motor vehicle drivers' health and wellness -- Glossary -- References --Appendix: Biographical sketches of panel members and staff --Committee on National Statistics. Introduction -- Part I. Background. The trucking and bus industries --Sommario/riassunto Consequences of fatigue from insufficient sleep -- Hours-of-service regulations -- Part II. Current research data and methods. Data sources -- Research methodology and principles : assessing causality -- Part

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safety -- Fatigue and health and wellness -- Technological countermeasures for and corporate management of fatigue --Part IV. Research directions. Research directions for fatigue and highway safety -- Research directions for studying the impact of fatigue on commercial motor vehicle drivers' health and wellness -- Appendix. Biographical sketches of panel members and staff.