eAPPENDIX

Changes in Residential Distance to Road and the Risk of Incident Myocardial Infarction and All-Cause Mortality

Jaime E. Hart^{1,2,3}, Eric B. Rimm^{4,3}, Kathryn M. Rexrode⁵, Francine Laden^{1,2,3}

Corresponding Author: Jaime E Hart, Channing Division of Network Medicine, 181 Longwood Ave, Boston, MA 02115; phone: 617-525-2289; fax 617-525-2578; email: Jaime.hart@channing.harvard.edu

¹ Channing Division of Network Medicine, Department of Medicine, Brigham and Women's Hospital and Harvard Medical School, Boston, MA

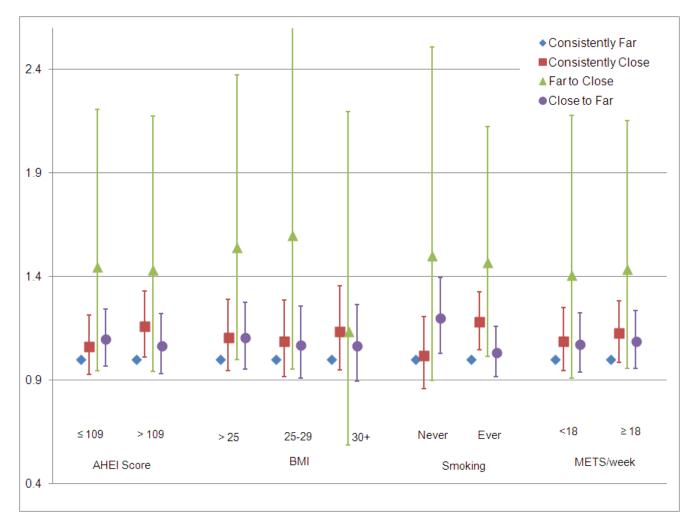
² Department of Epidemiology, Harvard School of Public Health, Boston, MA

³ Exposure, Epidemiology, and Risk Program, Department of Environmental Health, Harvard School of Public Health, Boston, MA

⁴ Department of Nutrition, Harvard School of Public Health, Boston, MA

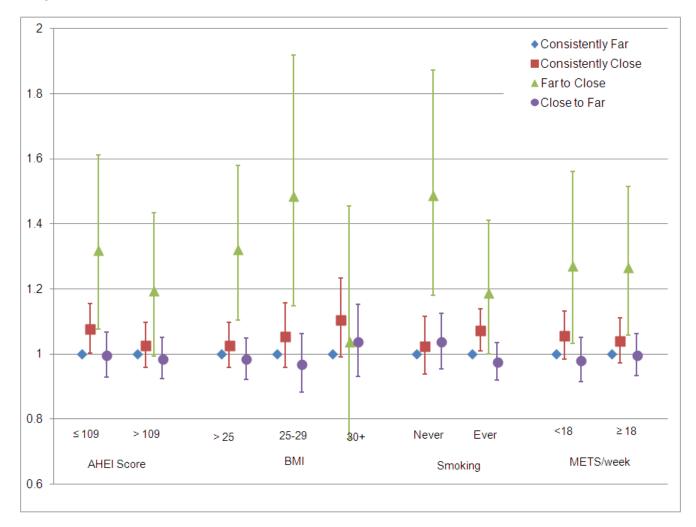
⁵ Division of Preventive Medicine, Brigham and Women's Hospital and Harvard Medical School

Supplemental Figure 1: Hazard Ratios and 95% Confidence Intervals for Selected Stratified Models of the Association of Incident MI with Changes in Distance to Road



Models adjusted for age, race, calendar year, BMI, physical activity, healthy diet score, alcohol consumption, hypercholesterolemia, high blood pressure, diabetes, family history of MI, smoking status and pack-years, mother and father's occupations, marital status, husband's education, nurses' education level, employment status, and Census tract median income and median home value and changes in income and home value, as appropriate.

Supplemental Figure 2: Hazard Ratios and 95% Confidence Intervals for Selected Stratified Models of the Association of All Cause Mortality with Changes in Distance to Road



Models adjusted for age, race, calendar year, BMI, physical activity, healthy diet score, alcohol consumption, hypercholesterolemia, high blood pressure, diabetes, family history of MI, smoking status and pack-years, mother and father's occupations, marital status, husband's education, nurses' education level, employment status, and Census tract median income and median home value and changes in income and home value, as appropriate.