

Data Map for Project “Evaluation of Before and After Measures to Curb Distracted Walking”

Pedestrian Safety Sign Survey Data Analysis

The results of the ranking survey below for safety signs A, B, C, and D are attached. In this survey, students and faculty on Benedict College, Columbia, SC and South Carolina State University, Orangeburg, SC campuses were asked to rank these four signs among 1 (excellent), 2 (good), 3 (fair), and 4 (poor) to determine the effectiveness of Safety Signs for pedestrians in reducing distraction while walking.

Pedestrian Sign Experiment

© 2020 - Copyrighted to Judith Mwakalonge, Saidi Siuhi, Gurcan Comert, Isa Musa, Md. Mahmud Hassan Mamun

Dear Respondent,

The Students of the Transportation Program in the Department of Civil and Mechanical Engineering Technology at **South Carolina State University funded by Tier I University Transportation Center for Connected Multimodal Mobility (C²M²)** are administering a study to determine the effectiveness of Safety Signs for pedestrians in reducing distraction while walking. According to USA Today, the number of **injured distracted walkers** has **quadrupled in the past seven years** into 2012. Considering this information, the plight of distracted walkers is a very important problem. There must be action taken to reduce the number of distracted walkers.

The survey will take no more than 2 minutes to complete. Your individual responses are **confidential**. No names or other identifying information will be used in data analysis. Your responses are very important in this research study to examine the problem of distracted walking

1. Please rank the following safety signs from 1-4 (1=catches your attention and proficient sign) (4= unappealing)

Rating	Criteria
1	Excellent
2	Good
3	Fair
4	Poor

A



C

B



D

Thank you very much for your time and cooperation.

Comments: If you have any comments, or any other information you would like to share with us, please write these in the space provided below: