

Reviewer's Name(s): Max Richter, STEVE FOX, Guillermo Felix
 Essential Question in study being reviewed: Do Travelers Read the Signs?
 Reviewer's Name(s): Devynne, Jacob, Jeremiah

Peer Critique: "Methods" Section of Study Report

Instructions: Please ask **at least one** other group to review the draft of the "Methods" section of your study report, using the rubric below. You must review their paper as well (on a separate rubric.) Then **revise your paper** based on their suggestions. At the bottom of this page, specify what you modified and **staple this sheet to your second draft.** The **second draft is due on Monday, 9/16/13**

4 = Exceeds standards
 3 = Meets standards
 2 = Approaching standards
 1 = Missing or does not address standards

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Please remember that critique must be kind, helpful and specific!

Standards	4	3	2	1	Warm Feedback/ Suggestions for Improvement
The section title ("Methods") and its subsections ("Design," "Participants," "Materials," and "Procedure") are clearly labeled in bold .	✓				
The "Design" subsection clearly states if the study is an observational study or a randomized experiment.	✓	X			it states it but not clearly
The "Design" subsection clearly states what the conditions were and what participants had to do (i.e. their task).		✓	X		I didn't understand it till the end
In the "Design" subsection, at least one lurking variable was identified, and they discuss how it could have affected the results if it hadn't been controlled.		✓	✓		
The "Design" subsection states what they did to control the lurking variables.		X	✓		
In "Participants" subsection, they state the population that they are trying to represent in their sample.		✓			
In "Participants" subsection, they state who the sample is, any relevant details (how many, age range, background etc.) and why they chose this sample.		✓			

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In the "Participants" subsection, they explain how they obtained a random sample.	<input checked="" type="checkbox"/>				
The sample that they selected is truly a random sample, and not a "voluntary," or a "convenience sample."	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
In the "Participants" subsection, they mention what the "margin of error" is, and they explain how they calculated the margin of error from the sample size.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	You didn't explain the margin of error
In the "Materials" subsection, the paper describes ALL of the materials used, and includes a detailed description of each material. They also specify which materials are included in the Appendix.	<input checked="" type="checkbox"/>				
In the "Materials" subsection, the paper explains why each material is chosen.	<input checked="" type="checkbox"/>				
The paper describes the precise procedure that was followed when carrying out the experiment or observation. There is enough detail that the reader would be able to replicate the study just by following the "Procedures" subsection.	<input checked="" type="checkbox"/>				
The "Procedures" subsection includes the brief instructions and debrief that were given to the participants— all word for word	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
The paper refers to at least one ethical issue they considered and say what they did about it.	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		You didn't state this
The "Methods" section is written in complete sentences and the paragraphs are organized in a coherent way.	<input checked="" type="checkbox"/>				
There are no grammatical, punctuation and spelling errors.	<input checked="" type="checkbox"/>				

Changes:

- Margin of Error Added
- Small Grammer and Punctuation Changes.

Do Travellers Read the Signs?

Prepared by Max Richter, Stevie Fox & Guillermo Felix

B. Method

Design

For this study, we chose to do an observational study. In the midst of typical airport chaos, we chose a spot in the middle of the airport where we are able to watch the people go by. Some examples of these areas include: the ticket lobby, the food court, the main concourse, and the baggage claim areas. These are all areas that have a heavy amount of signage. In an airport, everyone has a different spot where they need to be as well as a different mindset while travelling. Some might be stressed, and some might not be. Because of this, our results might have been different each time.

Participants

The target population for this study was all airline passengers. Because of this, the amount of passengers and age range varied. We also looked for passengers who looked stressed as well as the opposite. This helped us vary our data. In our surveys, we asked whether or not the person was travelling for business or pleasure. In this study, we planned the margin of error to be small. Our estimate is about 5 percent or less. After we finished, we marked a box choosing whether or not they were male or female. This helped us get a better idea of who our samples were.

Materials

Through the course of this study we will be using a variety of things. Some of those include record sheets, surveys, people, clipboards, signs, and watch. The reasons for each of those uses are simple. We are going to use the record sheets to keep track of all the people we see and the people we interview. We will use it to be able to make sure we have a variety of different travelers and not just interview the same type. The surveys will be used to give to the people who are willing to take the time to complete our survey. Many people are walking around and don't have time to sit down, we will use the clipboards so they could do fill out our survey and not have time taken away by finding somewhere to sit. The signs are an important part of our study because they will be what we will be scoping to see of people read them. Lastly we will need the watch to

What did the participants have to do?

Was this a random sample? Why or why not?

✓

use the words turkey washables

How could you have controlled that?

where? what airport was the sample taken from?

How did you calculate?

✓
✓