

Section 1.5 IRA Guide

Introduction

Screen 1: List of Objective

Objective 1: Explain the Sources of Bias in Sampling

Screen 1: Definition of bias and a listing of three sources of bias in sampling.
Watch the In Other Words video.

Screen 2: Watch the video that illustrates the idea of sampling bias.

Screen 3: Watch the video that illustrates the idea of nonresponse bias.

Screen 4: Watch the video that illustrates the idea of response bias.

Screen 5: This problem asks you to identify the source of bias in a given scenario.

Screen 6: Discusses how a census can have bias – just give it a quick read.

Screen 7: Explains the difference between sampling error and nonsampling error.
Watch the In Other Words video.

Screen 8: This problem is based on the definitions of nonsampling error and sampling error.

Screen 9: End of Section