

Sampling Strategies Worksheet

Match the sampling strategy with the associated example.

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| <input type="checkbox"/> Simple Random Sampling | <input type="checkbox"/> Availability/Convenience Sampling |
| <input type="checkbox"/> Systematic Random Sampling | <input type="checkbox"/> Quota Sampling |
| <input type="checkbox"/> Stratified Random Sampling | <input type="checkbox"/> Purposive Sampling |
| <input type="checkbox"/> Cluster Sampling | <input type="checkbox"/> Snowball Sampling |

- A. You want to learn about practicum experiences from MSW students. You get a list of accredited MSW programs from CSWE. You randomly select 10 schools. From each of the schools you acquire a list of all enrolled students and randomly select 20 students from each program to complete your questionnaire.
- B. You want to interview caregivers participating in Philadelphia Corporation for Aging Caregiver Support Program to see how caregiver burnout is influenced by program participating. You get a list of all participating caregivers. You find there are 1,000 caregivers and want a sample of 100. You assign each participant a number 1-1000 and select every 10th participant after identifying the first case using a random number table.
- C. You want to understand medical care usage for Medicaid participants in Pennsylvania. You get a list of all PA Medicaid participants and use a random numbers generator to select a sample of 1,000 to complete your survey.
- D. The VA is planning to open a new subsidized apartment in the West Oak Lane neighborhood. You want to learn about the community support and concerns. You know 70% of the residents in the neighborhood own their home and 30% rent. You will be going door to door to find folks willing to talk. To try to match the known demographics, of the sample of 50, you will make sure 35 are homeowners and 15 are renters.
- E. You want to understand the experience of ER nurses providing care at Elmhurst Hospital Center in Queens during the COVID-19 surge. You invite the ER nurses employed during the COVID-19 surge to be interviewed.
- F. Mercer Street Friends started a family support program open to all Trenton residents. They want to understand outcomes and want to ensure the proportion of the sample matches the community for single-caregiver and two-caregiver households. It is known that 35% of the community identifies as single-caregiver households and the remaining 65% identifies as two-caregiver households. Accordingly, the list of program participants is split into these two categories and the elements are randomly sampled from within each group.
- G. You want to gain an understanding of barriers to long-term housing for homeless young adults that have aged out of the foster care system. You find one willing participant through a co-worker. After you complete the interview you ask the participant to refer other members of this community.
- H. You want to understand what drew women to participate in the Women's March on Washington. You stand on the street corner of the event and speak with those that are willing to stop and talk with you.