

## Answers to Even-Numbered Problems

### Chapter 2

2. a) arrest; b) recidivism; c) individuals

4. a) prison architectural design; b) inmate-on-inmate assaults; c) prisons

6. a) police officer job satisfaction; b) length of time officers remains in their job; c) individuals

**Commented [JG1]:** Correct; please make this change

8. a) urbanization; b) social cohesion; c) municipalities (cities and towns)

10. No, it is incorrect to assume from an aggregate (group-level) association between two variables that the relationship holds in a causal fashion for each individual within the group. This is an example of the ecological fallacy.

12. a) ordinal; b) ratio; c) ordinal; d) nominal; e) nominal; f) nominal; g) ratio

14. Answers will vary. Possible phrasings include but are not limited to:

i. "How many times have you been arrested?" \_\_\_\_\_

ii. "Have you ever been arrested?" Yes      No

iii. "How many times have you been arrested?" with answer option categories such as 0 – 3, 4 – 7, and 8+

16. a) ordinal; b) nominal

18. a) suspects' perceptions of fair treatment; b) nominal; c) recidivism; d) ratio; e) individuals

20. a) suspect race/ethnicity; b) nominal; c) Taser use; d) nominal; e) individuals