Qualitative and Quantitative Methods

# Part I

| **Research Scenario** | Research Method | **Tool** | **Methodology** | **Rationale** |
| --- | --- | --- | --- | --- |
| You are interested in exploring factors related to whether immigrants in your city are fearful of reporting crime to the police. |  |  |  |  |
| You would like to see the effect of recent social media campaigns by the local police department on community member’s attitudes about the police. |  |  |  |  |
| The local jail administrator is interested in testing the effectiveness of cognitive behavioral therapy (CBT) with inmates and wants to compare outcomes for those inmates assigned to receive CBT with outcomes for those who do not receive it. |  |  |  |  |
| The administrator for the state’s juvenile justice system has asked you to examine the data from the department’s risk assessment instrument to see if it accurately predicts youths’ risk to reoffend. |  |  |  |  |
| In the wake of the COVID pandemic, there have been concerns about the proper implementation of health and safety guidelines in prisons in your state. You decide to fully examine this at the prison with the largest virus outbreak in the state. |  |  |  |  |
| The local school board is interested in determining whether parents at each elementary, middle, and high school in the district are in favor of offering virtual options for their children to attend school. Your results need to be representative of parents across the district and by school level. |  |  |  |  |

Below are six research scenarios. Identify the most effective and efficient **research method** (experimental/quasi-experimental design, correlational, causal comparative, case study, observation/field research, evaluation, existing data — select one), primary **data collection tool** (survey, questionnaire, interview, focus groups, etc. — select one), **type of data** (qualitative or quantitative — select one), and **rationale** for each research scenario. **Do not** merely repeat your choices in the rationale section, but instead explain *why* you chose the methods you did and support your rationale with citations to your scholarly sources within the table.**Part II**

### QUALITATIVE STUDY REVIEW

Select one peer-reviewed criminal justice study in which the authors used **qualitative methods**. You may use an article you have reviewed in your literature review, but be sure that you have selected a qualitative study that also includes an abstract.

* Provide the full APA reference for the selected qualitative article directly below:
* Copy and paste the article abstract below:
* Describe both the qualitative research method and data collection tool(s) that the researcher(s) used in the study.
* Identify the research hypotheses or overarching research questions that the study was intended to address.
* Provide a short explanation of **how** the qualitative data were coded and analyzed and what the researcher(s) found.

**Part III**

### QUANTITATIVE STUDY REVIEW

Select one peer-reviewed criminal justice study in which the authors used **quantitative methods**. You may use an article you have reviewed in your literature review, but be sure that you have selected a quantitative study that also includes an abstract.

* Provide the full APA reference for the selected quantitative article directly below:
* Copy and paste the article abstract below:
* Describe both the quantitative research method and data collection tool(s) that the researcher(s) used in the study.
* Explain **each** of the research hypotheses or overarching research questions that the study was intended to address.
* Provide a short explanation of **how** the quantitative data were coded and analyzed and what the researcher(s) found.

Provide the full APA references for all sources cited in the assignment below.

**References**