Exercises

# Chapter 9: Synthesising and analysing mixed methods data

## Exercise 9-1: Completing a PerSPE(c)TiF grid for your question (Booth et al., 2019)

Look at Table 9-2 at potential question formats for a mixed-methods review. Once you have familiarized yourself with the format attempt to formulate your own mixed methods review question. *(NB. If you are currently contemplating only a quantitative or qualitative question then practice by trying to envisage a complementary question to make your review mixed methods!)*

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| --- | --- | --- | --- | --- | --- | --- |
| Perspective | Setting | The phenomenon of interest/problem | Environment | (optional Comparison) | Time/timing | Findings |
| Parents  | Criminal Justice System | Parenting and Family Support Programmes | High-Income Countries | (possibly parenting programmes in other settings?)  | In prison or following release from prison | Qualitative data on implementation and how recipients and facilitators perceive the programme. Quantitative outcomes on parenting, parent psycho-social health, children’s social-emotional and behavioural development, family cohesion, and parental risk factors. |
| Your Question: |
| Perspective | Setting | Phenomenon of interest/problem | Environment | (optional Comparison) | Time/timing | Findings |
|  |  |  |  |  |  |  |

## Exercise 9-2: Helpful integration of quantitative and qualitative data

Briefly reflect on a journal article that you have recently read, not necessarily a systematic review, that integrates both quantitative and qualitative data. What devices does the article use to integrate the two types of data? Look for the narrative, tables, matrices, figures and diagrams and conceptual models. Which methods are likely to be most suitable for integrating data within your review?