

Good Reporting of A Mixed Methods Study (GRAMMS) checklist

Title: The Status of data management practices throughout the Data Life Cycle: a Mixed-Method Study across MIRACUM Data Integration Centers

Good reporting of a mixed-methods study (GRAMMS) guidance	Guidance met? (Section: page number in the manuscript)
Describe the justification for using a mixed methods approach to the research question	Yes - Background and Methods/Study Design: pages 4-6 - Limitations and Methodological Implications: page 28
Describe the design in terms of the purpose, priority and sequence of methods	Yes - Methods / Study Design: page 6
Describe each method in terms of sampling, data collection and analysis	Yes - Methods: Study settings and participants: page 6 Sample: page 7 Data collection: pages 7-8 Data analysis: pages 8
Describe where integration has occurred, how it has occurred and who has participated in it	Yes - Methods/Integration: page 8
Describe any limitation of one method associated with the present of the other method	Yes - Discussion/Limitations and Methodological Implications: page 24
Describe any insights gained from mixing or integrating methods	Yes - Discussion: pages 24-28

Ref: O'Cathain A, Murphy E, Nicholl J. The quality of mixed methods studies in health services research. J Health Serv Res Policy. 2008;13: 92-98