3.4 Narrative descriptions for the identified review questions

4 Methodology

4.1 Methodology - First objective

4.1.1 Textual data analysis

4.1.2 Conceptual framework for complexity in public health interventions

4.2 Methodology - Second objective

4.2.1 Tool to measure complexity in public health interventions

4.2.2 Statistical properties of the complexity score

4.2.3 Classification of studies based on their complexity status

4.2.4 Adjusting the measured complexity in meta-analysis

4.3 Methodology - Third objective

5 Complexity in public health interventions - Stakeholders’ perspective: A qualitative study

5.1 Broad divisions of perceptions about complexity in public health interventions

5.2 Consolidation of Perceptions

5.3 Conceptual mapping of factors responsible for complexity in public health interventions

5.4 Lessons from qualitative analysis

6 Tool to measure complexity in public health interventions

6.1 Theories used for devising the items of the tool

6.2 PHESA complexity tool to measure complexity in public health interventions

6.3 PHESA complexity calculator - electronic version of the tool to measure complexity in public health interventions
7 **Statistical properties of the complexity score**

7.1 Domain specific and total complexity scores of 259 studies assessed for complexity

7.2 Anticipating the possible distributions that could fit the complexity score

7.3 Estimating the parameters of anticipated distributions

7.4 Evaluating the quality of fit

7.5 Bootstrapping - percentile method

7.6 Box-Cox transformation

8 **Classification of studies based on their complexity status**

8.1 Composite dynamic index

8.2 Classification of the studies into four classes of complexity

9 **Incorporating complexity in meta-analysis & assessing the scope of application of developed methodology in public health evidence summary**

9.1 Meta-regression model

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