Guidance and Frameworks Identified

Scale-Up

Scale-up frameworks are categorised into; determinant frameworks, process models and evaluative frameworks (depending on their primary focus) as per Nilsen ¹;

Determinant frameworks

- Scaling up health service innovations: a framework for action, ExpandNet²³
- Dynamic Sustainability Framework (DSF)⁴
- A framework for understanding the constraints of scaling up⁵
- Scaling up; A proposed framework for success⁶
- The non-adoption, abandonment, scale-up, spread, and sustainability (NASSS) for patient facing health and care technologies⁷
- The learning process approach⁸
- Conceptual framework for priority setting in health⁹

Process Models

- Scaling up Management (SUM) Framework¹⁰, updated by¹¹
- Practical guidance for scaling up health service innovations, ExpandNet¹²
- Nine steps for delivering a scale up strategy, ExpandNet¹³
- Beginning with the end in mind, ExpandNet¹⁴
- SEED Scale¹⁵
- A guide to scaling up population health interventions¹⁶
- IHI framework for going to full scale¹⁷
- A guide to fostering change to scale up effective health services¹⁸
- AIDED model for dissemination, diffusion and scale up of family health innovations in LICs¹⁹
- Program assessment guide for scaling up nutrition interventions²⁰
- Scaling up breastfeeding²¹
- MuSCLE framework²²

Evaluative Frameworks

Scaling out²³

Not specific to scale-up but highlighted to be of relevance to implementation and adapting for local context were;

- Consolidated Framework For Implementation Research (CFIR)^{24 25}
- Promoting Action on Research Implementation (PARiHS) Framework²⁶
- Integrated i-PARiHS Framework²⁷
- Knowledge to action framework²⁸
- Implementation Research (IR) Toolkit²⁹
- Taxonomy of implementation outcomes³⁰
- RE-AIM (Reach, Effectiveness, Adoption, Implementation and Maintenance) Framework^{31 32}
- Methods to Improve the Selection and Tailoring of Implementation Strategies³³

Adaptation	 Elements to consider in cultural programme adaptation³⁴ Finding the balance program fidelity and adaptation in substance abuse prevention³⁵ Key principles for adapting research based interventions in HIV³⁶ Intervention mapping to adapt an effective HIV, sexually transmitted disease, and pregnancy prevention programs³⁷ ADAPT MAP draft guidance for adapting HIV interventions³⁸ ADAPT-ITT model for adapting EBI for HIV³⁹ Replicating effective programs (REP) framework⁴⁰ ADAPTE guidelines⁴¹
Fidelity (including Intervention Development and Testing)	 Bauman's parameters for consideration in intervention development⁴² The conceptual framework for adaptive interventions⁴³ NIH Behaviour Change Consortium (BCC) fidelity concepts⁴⁴ Comprehensive intervention fidelity guide⁴⁵ Carroll's conceptual framework for implementation fidelity⁴⁶ Hasson's modified conceptual framework for implementation fidelity⁴⁷ The modified Carroll's fidelity framework⁴⁸ Fidelity variation concepts from ASSIST RCT⁴⁹ Figuring out fidelity⁵⁰ Contextualised Interventions⁵¹ Medical Research Council (MRC) guidance for process evaluations⁵² The conceptual model for translating evidence based Interventions into community Settings⁵³ Template for Intervention Description and Replication (TIDieR) guidance⁵⁴ RE-AIM framework^{31 32}
Some examples	Some examples of wider literature used to also inform IPT Framework (please
from the wider	note this is not comprehensive and all wider literature is referenced in the full
literature	research logbook available on request);
(including	Mechanisms for scale-up by Willis and colleagues ⁵⁵ and large system The second
general	transformation in healthcare by Best and colleagues ⁵⁶
implementation	Barriers and facilitators to scale-up, Norton and Mittman ⁵⁷ Section 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
literature and	Diffusions of innovation theory, Rogers ⁵⁸
theories)	 Complex adaptive systems theory, Paina and colleagues⁵⁹

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