





Introduction Background & context

A – Align on a vision

B – Expand horizons

C – Evaluate potential

D – Support sustainability

Conclusion and resources

NOT EXHAUSTIVE

Scaling up FP/RH innovation is crucial, but currently it faces challenges

Innovations are necessary to achieve your collective health goals

The global community is behind pace in achieving **family planning (FP) and reproductive health (RH) goals**. As of 2020, in a report by the Guttmacher Institute, **218 million women of reproductive age in low- and middle- income countries (LMICs) had an unmet need for modern contraception**. Furthermore, as reported by the UNFPA, 111 million unintended pregnancies occur in LMICs every year, accounting for 49% of pregnancies, of which 60% will end in abortion. As of 2021, according to WHO, 45% of abortions were considered unsafe. Overall, efforts to meet demand are **lagging behind global goals**.

Innovations are necessary to accelerate progress but require investment and other meaningful support to get to scale. The FP/RH market has unique and changing dynamics, such as increasing product and service delivery options and opportunities for self-care, which necessitate specific focus. Additionally, voluntarism and informed choice are key principles that guide U.S. Agency for International Development (USAID) programming as well as ensuring that users are being offered a broad range of methods.

Given these dynamics, and the broad range of stakeholders involved, careful planning and prioritization of FP/RH innovations is needed.

Stakeholders face challenges in trying to help scale-up innovations

"It would be amazing to have a guide that actually answers the question of how to prioritize within a country, as it's one of your most important considerations."

Global donor in FP/RH innovations

"It's really difficult to convene different government stakeholders and build alignment and buy-in, as different agencies are speaking different languages."

– FP/RH innovator

"Overall, the sustainability of innovations post-project has been really low due to mismatch between financing needed and what is offered."

- USAID Mission

Given this need, the resources in Empowering FP/RH Innovations for Scale are designed to help accelerate progress (details on next page)

Source: <u>USAID</u>; <u>FP2030</u>; <u>WHO</u>; <u>World Fertility and Family Planning 2020</u>; <u>UNFPA</u>; <u>Guttmacher Institute</u>

Empowering FP/RH Innovations for Scale

Empowering FP/RH Innovations for Scale is a set of resources to provide an approach to stakeholders to better assess and support the scale-up of FP/RH innovations and accelerate progress towards FP/RH goals. Along with a summary, this includes a scale-up guide, toolkits and templates, and scale-up lessons and case studies. These resources are not exhaustive and build off and reference other tools and resources (see conclusion).

Resources included



Introduction

Summary and user's guide

An overview of the resources shared and guidance on how to use them

Content covered

Describing resources and key users, and providing context for how resources can be used together



Scale-up guide

A guide to identify, evaluate, and support FP/RH innovations for introduction and scale-up

Sharing a roadmap for approaching FP/RH innovation scale-up through four chapters:

- Align on a vision
- Expand horizons
- Evaluate potential
- Support sustainably



Toolkit and templates

A comprehensive collection of all PPT and Excel templates referencing in scale-up guide for facilitators to utilize

Providing materials that can be utilized for various tasks, including conducting meetings, aligning on goals, identifying barriers and drivers, and evaluating and prioritizing innovations



Scale-up lessons and case studies

A set of insights based on experiences in FP/RH innovation scale-up

Illustrating lessons in practice through:

- Country-level lessons
- Innovator case studies
- Lessons by introduction and scale-up components, such as market and user considerations
- Cross-cutting lessons, such as by innovation type

The Empowering FP/RH Innovations For Scale suite of resources can be found at:

https://usaidmomentum.org/resources/

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Resources for various stakeholders

These resources were designed for various stakeholders, but with key audiences in mind, including innovators, public health officials, donors and funders, investors, and implementing partners. Representatives of these groups were consulted as part of developing these resources. Stakeholders can use these resources differently and adapt or separate them out as needed. The table below highlights these user groups and the questions these resources can help address. These resources also include guidance for "facilitators" and early adopters of the tool who may wish to help others navigate these documents.

This list of stakeholders is not exhaustive. Other user groups, with other needs, could include community organizations (e.g., considering how to prioritize different innovations locally), health care professionals (e.g., identifying sources/types of innovations), academic and research institutions (e.g., considering innovation impact).

Stakeholder groups	Illustrative names and titles	Example key questions resources address ¹			
Innovators	Pooja Chief Executive Officer at a start-up innovating in RH	 What are the key criteria that stakeholders look at when evaluating FP/RH innovations? Who are the right stakeholders to engage for country-level in position and the right. 			
Public health officials Public health Deputy Director of FP in LMIC		 What role do innovations play in achieving your FP/RH goals? How can you best prioritize between different innovations? Who are the key stakeholders to bring together for additionate technical expertise and resources? 			
Donors and funders	Caroline USAID Mission FP Team Lead	 What criteria are other stakeholders using in this space? What are best practices in gathering evidence for iinnovation evaluation? Which other stakeholder can you engage to ensure sustainable scale-up? 			
Investors	Jeannine Head of LMIC-based impact investing firm	 How can you build a pipeline for FP/RH specific innovations? What FP/RH-specific investment criteria can you consider? What sustainable business models can help FP/RH innovations generate long-term value? 			
Implementing partners	Lance Project manager for NGO working alongside donor	 What are the key considerations to make innovations sustainable? How can you prioritize the different innovations you are supporting? How can you engage with donors and other officials to support scale-up? 			

^{1.} Not exclusive or exhaustive. Detailed user considerations are also shared per chapter. One individual or organization can fill more than one role.

Scale-up guide: Table of contents

Within this guide, there are four core chapters which cover different components of FP/RH innovation scale-up that can be useful to varying stakeholders depending on where they are in their journey (see next).

Chapter		Topics Covered
		Assessing the problem
	Background &	Defining innovation
	Context	Reviewing late-stage innovations
		Considering FP/RH specific dynamics
		1: Identifying FP/RH goals and priorities
^	Align on	2: Considering barriers
A	a vision	3: Bringing stakeholders together
		4: Reviewing resources available
		1: Reviewing types of FP/RH innovation
В	Expand	2: Understanding potential impacts of innovation
Ь	horizons	3: Defining areas for innovative impact
		4: Sourcing across a landscape of FP/RH innovations
	Evaluate potential	1: Aligning on evaluation criteria
C		2: Tailoring weightings based on stakeholders
		3: Evaluating and prioritizing based on evidence
		1: Aligning with stakeholders and creating implementation plans
	Support sustainably	2: Piloting and evaluating
D		3: Identifying sustainable financing
		4: Reflecting regularly with ongoing support
	Next steps and resources	1: Considering path forwards
		2: Sharing list of external resources
		3: Providing definitions in glossary

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What the scale-up guide is and is not

This guide provides a structure for engaging with FP/RH innovations, key questions, and best practices. However, it does not provide all the potential resources that stakeholders may need in supporting FP/RH innovation scale-up. Additional resources that may be useful are provided in the *Conclusion and Additional Resources* section.

What does it provide?



- Approach for identifying, evaluating, and supporting FP/RH innovations for scale-up
- Framework for key categories and criteria to consider in evaluating FP/RH innovations, which can be modified
- Resources (e.g., templates) that can be adapted to support practical use
- Lessons from introduction and scale-up in a separate document "Scale-up lessons and case studies"

What does it not provide?



- Detailed model for analyzing different barriers and root causes behind FP/RH innovation or guide to understand user needs
- Specific algorithm to prioritize FP/RH innovations
- Guidance or templates on developing costed, detailed introduction and scale-up implementation plans
- Landscape of innovations to consider for scale-up

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Different journeys for different users

Depending on where you and your organization are on the journey of supporting FP/RH innovations, you can start at different points in this guide. While this guide provides a flow, it is also designed to be modular and users can use various elements of the guide as is helpful for them. Supporting FP/RH innovations is an ongoing journey that this guide can help support.

Regardless of where you are in this journey, you can review the separate scale-up lessons and case studies to understand key insights and experiences.



If you are aware of your FP/RH goals but looking to better engage with innovations, start with Chapter B "Expand Horizons," referencing A as needed

Example:Investor considering types of FP/RH innovations

If you are already supporting innovations and want to learn how to help them more sustainably scale up over time, begin with Chapter and review the rest of the guide as needed

Example: Implementing partner helping scale innovation

After engaging with innovations, if you are looking to better evaluate and prioritize FP/RH innovations, start with Chapter © "Evaluate Potential," referencing A and B as needed

Example: Ministry of Health wanting to better prioritize resources

If you are **just starting out** in your FP/RH innovation journey, you can review the entire guide, starting with Chapter A

Example: Donor looking to provide greater support in FP/RH

Introduction

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Conclusion and

resources

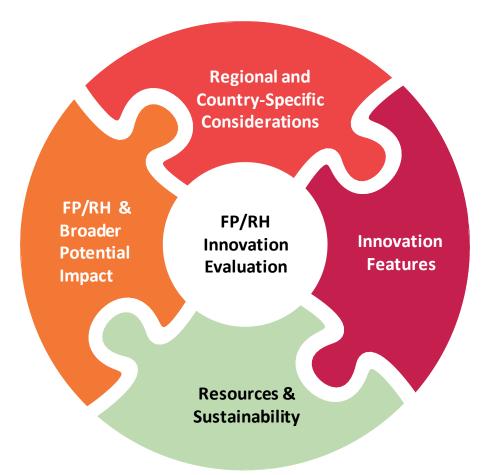
Each chapter addresses a set of thematic questions on the scale-up journey of FP/RH innovations

Key questions addressed Chapter How can **innovations help** achieve FP/RH goals? Align on What are **regional and country-specific barriers**? a vision How do you **engage the right stakeholders**? What **resources** can you provide to support scale-up? What are different types of FP/RH innovations? What types of FP/RH innovations do you need to Expand achieve your goals? horizons How can you best engage with proven FP/RH **innovations** to scale-up? What are **key criteria** to consider in FP/RH innovations? **Evaluate** How might **criteria** differ based on stakeholders? potential What are best practices for evaluating innovations? How can you **prioritize** across different innovations? How do you co-develop **implementation plans**? When is **piloting** a potential innovation helpful? Support sustainably What are opportunities for **sustainable financing**?

How can you regularly reflect on your progress?

The FP/RH Innovation Evaluation framework guides each chapter

This FP/RH Innovation Evaluation framework was developed for this guide. It helps identify key areas for stakeholders to consider in scale-up. It builds on existing knowledge (e.g., <u>Global Health Innovation Index</u>, and an ongoing Contraceptive Innovation Index Review that was in development at time of publication).



FP/RH & Broader Potential Impact

What are your FP/RH and broader health goals? What impact can innovations have to achieve these goals?

Regional and Country-Specific Considerations

What are region/country-specific considerations, including barriers and root causes, that influence the evaluation of FP/RH innovations?

Innovation Features

What are your criteria for evaluating innovations and their success to date?

Resources & Sustainability

What resources can you provide and how could you best partner with innovators and others going forward? How to navigate: Each chapter has a similar structure and includes helpful tips, links, templates and tangible examples



 The navigation on top of each page allows you to quickly reach each chapter The

current chapter

is highlighted



- The purple highlights throughout this playbook indicate helpful tips and materials, such as:
 - Key questions
 - Case study
 - Tips & best practices
 - **External resources**

 At the start of each chapter there is a summary and key insights to help identify how the content can support FP/RH innovation scale-up



 Each chapter concludes with references to do-it-yourself (DIY) toolkits, which can be found in the supporting templates and toolkits document along with this guide
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Notes

There is a "notes" section at the end of each chapter in the guide, which you can use to brainstorm and support your FP/RH innovation review process.

Where in the scale-up guide might you want to start?
What parts of this guide might be most useful for your organization?
How might the other resources (e.g., toolkits, scale-up lessons) be helpful?
Other considerations:

Background and context

Reviewing the current state of FP/RH, defining the role of late-stage innovations, and considering the FP/RH specific dynamics that needs specific scale-up support



Achieving FP/RH and broader health goals requires accelerating progress

Though there has been progress on FP/RH goals...

Greater access to family planning information and services can help:

Reduce maternal deaths by **30% annually**

Achieve all 17 sustainable development goals by 2030

Save \$6 for every \$1 invested

Save the lives of **1.4 million** children under 5 each year

Progress to date:

60 million additional women and girls started using modern methods of contraception by 2020

Contraceptive use by women of reproductive age increased between 8-18% across regions, between 1990 and 2019, with Latin America and the Caribbean seeing the largest increase (18%, from 40% to 58%)

A **38% decrease** worldwide in maternal mortality was documented between 2000 and 2017

...the current pace is not sufficient to achieve Sustainable Development Goals and broader collective ambitions; innovations are necessary



Access to quality reproductive healthcare cannot remain a privilege enjoyed only by some."

- Samantha Power, USAID Administrator (2022)

Sustained challenges

As reported by the Guttmacher Institute, as of 2020, **218 million women** of reproductive age in LMICs have an unmet need for modern contraception

The UNFPA reported **111 million unintended pregnancies occur in LMICs** every year, accounting for 49% of pregnancies, of which 60% will end in abortion. As of 2021, according to WHO, 45% of abortions were considered unsafe.

Satisfied demand is **lagging global goals** (e.g., total satisfied demand in sub-Saharan Africa is 56%; the global goal is that every country exceeds 75%)

What an innovation is can be broadly defined

These resources take an expansive view of innovations, as defined by USAID and WHO. More details on innovations are shared in Chapter B: "Expand horizons."

Innovation

Source: USAID; WHO



- Novel approaches that lead to substantial improvements in addressing development challenges
- Iterative and dynamic process that can result in new or improved business or organizational models, operational or production processes, or products and services
- Not synonymous with invention, nor limited to new gadgets, technology, or radical change
- Supports a clear goal, not an end state

Health Innovation



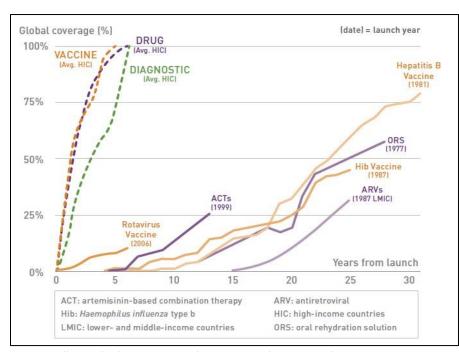
- Identifies new or improved health policies, systems, products and technologies, and services and delivery methods that improve people's health and wellbeing
- Responds to unmet public health needs by creating new ways of thinking and working with a focus on needs of vulnerable populations
- Aims to add value in the form of improved efficiency, effectiveness, quality, sustainability, safety, and/ or affordability
- Can be preventive, promotive, curative and rehabilitative, and/or assistive care

To help innovations achieve scale, USAID has created <u>Ready, Set, Launch</u>, a country-level launch planning guide for global health innovations (details follow)

Introducing and scaling innovations requires careful orchestration over time, particularly in LMICs

Years to scale-up for key health interventions in LMICs compared to HICs

This graph showcases the years required for health interventions (e.g., hepatitis B vaccine) to achieve scale (based on % of global coverage) in highincome countries (HICs) vs. LMICs and highlights that, historically, health innovations in LMICs take more years to scale compared to HICs.



Source: Bill & Melinda Gates Foundation, as cited in USAID Idea to Impact



To achieve scale, health innovations in LMICs require significant time and resource investment from supporting stakeholders.

However, due to limited resources, scale-up of innovations can be challenging in some regions. Innovation introduction and scale-up planning can help mitigate some of these risks.

Scaling within countries takes the longest time in the milestones we analyzed. Defining the challenges to scale and supporting implementation research that examines diverse solutions are critically needed.

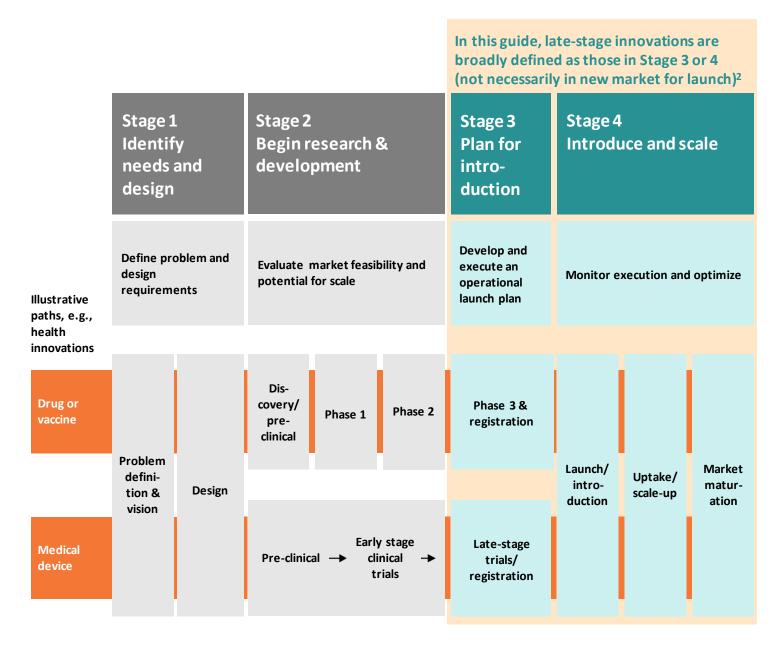
Greater engagement with local and national stakeholders to secure their buy-in is therefore essential even in earlier stages of introducing an intervention within a country."

- Launch and Scale Speedometer, **Duke Global Health Innovation Center**

This guide focuses on supporting late-stage FP/RH innovations

Focus for this guide

While other resources are available for early-stage innovations (some are shared in the *Conclusion* section), this guide focuses primarily on late-stage innovations, as described in the graphic below referenced from USAID - *Idea to Impact*. Though the focus is on late-stage innovations, planning needs to start early and prior to launch.



2. While this guide covers elements of Stage 3, it does not discuss in detail elements such as registration; instead, it focuses mostly on Stage 4 "Introduce and scale"

Resources reference Ready, Set, Launch components of scale-up

These resources build on existing guides, including USAID's <u>Ready, Set, Launch</u> - a country-level launch planning guide for global health innovations that highlights five inter-connected core components of scale-up. These five components are referenced across multiple resources in Empowering FP/RH Innovations for Scale.

<u>Ready, Set,</u> <u>Launch Cor</u>e Components

Potential considerations (can differ by innovation type)

Market & User

- Who is the target user and what influences this user?
- What can provide information about user demand and how can demand be further generated?
- What points of care/points of access are most relevant?

Manufacturing & Distribution

- Are economics and costs in line with ability and willingness to pay?
- What are the target delivery channels to reach users?
- Who might the key distribution partners be?

Clinical Evidence & Regulatory ³

- What are key considerations for regulatory approval (if needed)?
- What clinical or other evidence might be needed?
- How long does the regulatory approval process take?

Policy,
Advocacy &
Financing

- Who are the key decision-makers or opinion-leaders?
- What is the process for including innovations in appropriate protocols/lists and within policies?
- Who can provide the necessary resources for scale-up activities?

Coordination

- Who can coordinate and support launch in-country?
- Who are other key stakeholders and how can they be engaged?
- What are other considerations for in-country launch?
- 3. "Clinical Evidence and Regulatory" can include Clinical Evidence and Product/Service Regulation for FP/RH innovation

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There are also unique considerations for FP/RH innovation launch and scale

Ready, Set, Launch Core Components

FP/RH: Factors in Launch and Scale (non-exhaustive)

Market & User

The value proposition of FP/RH innovations often needs to be highly nuanced and tailored to the intended users and markets. Elements such as **flexibility**, **privacy**, **trust**, **voluntarism**, **and informed choice** should be considered when innovations are developed, tested, launched, and scaled.

Manufacturing & Distribution

- 2 Stakeholders must understand how their interventions fit into unique market dynamics that include a greater share of private sector stakeholders compared to some other health sectors. This varies across countries and product types and may include non-clinical distribution channels in some cases.
- Due to the significant impact that innovation discontinuation can have on users, it is particularly important to have **distribution networks that are resilient.** This could include multiple distribution channels and functioning supply chains (e.g., on-time frequent delivery).

Clinical Evidence & Regulatory 4

FP/RH innovations involving newer trends, such as self-care, may require additional evidence to build a deeper understanding of the innovation's impact and generate buy-in from stakeholders.

Policy, Advocacy& Financing

- Given volatility in development funding, there is a need for long-term financing planning and consideration of multiple funding sources.⁵
- Addressing longer-term affordability for end users requires consideration of specific market dynamics (e.g., access through private sector channels) to inform financing strategies and, if necessary, delivery and payment models (e.g., out-of-pocket subsidies).

Coordination

7 Given that FP/RH can be accessed in a wide variety of clinical and **non-clinical channels** and that users are influenced by many actors (e.g., peers, family, healthcare professionals, retailers, community leaders), **coordination for launch and scale** across many stakeholders is vital.

Stakeholders can keep these in mind when considering innovations, additional considerations are in the "Scale-up lessons" resource

- 4. "Clinical Evidence and Regulatory" can include Clinical Evidence and Product/Service Regulation for FP/RH innovation
- 5. https://www.kff.org/report-section/donor-government-funding-for-family-planning-in-2020-report/

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Stakeholders have emphasized challenges in supporting FP/RH innovation scale-up, which have informed this guide

"One of your biggest challenges in scale-up is market entry and penetration, where governments can provide the most support."

– FP/RH Innovator

"From my experience, a guide like this could be very helpful for stakeholders to discuss and agree on priorities and understand challenges in-country."

- Implementing Partner

"There is opportunity for more guidance on how to navigate developing local government relationships."

- FP/RH Innovator

66 Many innovations are introduced, but the sustainability beyond the launch stage can often be lacking."

- Implementing partner

"Innovations that allow for self-care may require higher levels of evidence to build buy-in."

Implementing partner

"Investors are currently a missed opportunity for FP/RH innovations."

- Social Impact Investor "Equity investing is still quite unheard of in the FP space but offers an opportunity for more sustainable scale-up."

- USAID Mission

can discuss the challenges, with the right people in the room, supporting innovations becomes a lot easier."

– Public Health Official

This guide should help overcome some of these challenges

A Align on a vision

Empowering FP/RH innovation by identifying key goals and priorities, analyzing barriers and root causes, bringing stakeholders together, and reviewing available resources



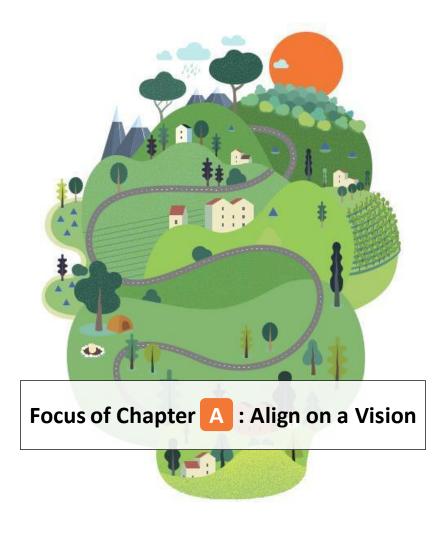
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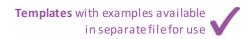
Relevant sections

- At the beginning of an organization's journey to support FP/RH innovation scale-up, the first step may be to identify key goals and priorities
- In identifying key goals, an important consideration for success is analyzing existing barriers and root causes, both specific to and broader than FP/RH
- To successfully enact change, it is important to bring stakeholders together that may be able to support FP/RH innovation scale-up



By bringing the right stakeholders together, the collective group can also **review resources needed and available**, particularly any domestic resources, to support scale-up





This chapter includes four sections to help align on a vision. Depending on where you are on your journey, you may have already considered some of these elements. The first three sections also have templates that users and facilitators can use.

	A1 🗸	A2 √	A3 √	A4
Content	Identifying goals and priorities	Considering barriers	Bringing stakeholders together	Reviewing resources available
Topics covered	Highlighting the role of innovations in achieving FP/RH goals	Review the regional and country barriers in the context of potential innovation scale-up	Identifying potential stakeholders to engage in kicking off a cadence of innovation review	Defining the resources available to support FP/RH innovation scale-up

How stakeholders might leverage this chapter



- Donors, funders, and investors can take a holisticlens when considering FP/RH goals and beyond
- Public health officials or implementing partners may have more regional or country-specific goals and considerations
- Innovators may use this section to best identify how to align with target goals and adapt the guide to identify innovation-specific barriers

Key insights from Chapter A for FP/RH Innovation Evaluation

The FP/RH Innovation Evaluation Framework is used throughout this document to highlight key categories of considerations (see page 9)



Categories

FP/RH & Broader Potential Impact

Key considerations

What are your FP/RH and broader health goals, what is the current state, and what is desired timeline to achieve these goals?



Regional & Country-Specific Considerations

What resources can your organization provide to support innovation scale-up?



Innovation Considerations

How do your goals inform the types of innovations that you want to pursue?



Resources & Sustainability

What are region/country-specific barriers or other considerations?

A1 Identifying goals and priorities

In order to identify appropriate innovations or to know if an innovation may support broader health goals, stakeholders can begin with aligning on goals and priorities.



More details on barriers to follow

Key questions to consider

What are your **goals** as it relates to FP and RH?

What is your country/region's progress to date to meet these goals and what are the existing gaps?

Are there any **barriers** that have prevented existing FP/RH products or services in achieving target goals? Where can innovations be the most helpful?

How can FP/RH innovations help achieve **broader health goals**?

How can FP/RH innovations be incorporated into other **health programs**?

What are other **priority considerations** for your region in scaling up FP/RH innovations?

Tips & best practices

Goals and priorities can already exist as part of **FP2030 commitments** and/or other national strategies

Goals should be **SMART** – Specific, Measurable, Achievable, Relevant, Time-bound

Example output for Country X

Example goals, progress, and barriers FP/RH-				
Goal/ Metric	Target ⁶	Current	Recent Progress and Efforts	related Barriers
mCPR	65%	12%	Only 3% increase in past 5 years despite contraceptive availability	Low demand for contra- ceptives
Unmet need	25%	40%	Decreased from 50 to 40% in past year	Limited distribution channels for FP/RH
Maternal mortality (per 100,000)	70	200	Mortality rate increasing in past few years in select regions	Low FP services access in some regions

Other example priority considerations for FP/RH:

- Reducing school dropout for adolescents given unintended pregnancies
- Maximizing local manufacturing in supply chains where possible
- Increasing funding and support from private sector stakeholders as part of national policy initiative

Example timeline to achieve goals: By 2030

6. Targets based on existing country benchmarks or goals as noted by FP2030, USAID, WHO, etc.

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A2 Considering barriers (1/2)

After identifying goals, stakeholders can analyze existing barriers and their root causes as it can inform the types of innovation needed and additional considerations during scale-up. Types of innovations are further discussed in Chapter B.

Core Components

Key questions

Example of key FP/RH and broader system barriers to consider (not exhaustive)

Market & User

What is unique to this market and these users (compared to other markets)?

- **Demand** for FP/RH products and services, may be impacted by health literacy, **cultural norms**, etc.
- Specific target users may have specific needs and barriers (e.g., greater need for privacy or for faster return to fertility)
- Ability to forecast demand or have visibility into existing demand (e.g., if new substitutes are about to enter the market or if population estimates are unknown in certain areas)
- Market dynamics' impact on overall access and continuity (e.g., monopolies, leakage, subsidies)

Manufacturing & **Distribution** What local barriers around manufacturing and distribution might prevent access and adoption of FP/RH products and services?

- **Supply chain considerations** to ensure sustainable access to products (e.g., sub-national variation in last mile distribution)
- **Physical infrastructure** (e.g., telecom network) needed to scale-up different types of innovations (e.g., digital)
- Delivery channels for certain regions or population segments
- Appropriate facilities infrastructure, services, and resourcing (e.g., clinics, hospitals, health centers, pharmacies) to support distribution and offering of FP/RH innovations
- Manufacturing capacity (e.g., global capacity and volume guarantees may impact future capacity)

Additional areas of inquiry

- What is the level of urgency of this barrier?
- Is this a short-term or long-term barrier?
- Does this barrier need to be addressed separately to better promote FP/RH innovation?
- What role might cultural or partner dynamics play in these barriers?

A2 Considering barriers (2/2)

After identifying goals, stakeholders can analyze existing barriers and their root causes as it can inform the types of innovation needed and additional considerations during scale-up. Types of innovations are further discussed in Chapter B.

Core components



Key questions

Example of key FP/RH and broader system barriers to consider (not exhaustive)

Clinical Evidence & Regulatory What data and evidence are needed or already exists?

- Understanding and timeliness of regulatory processes to obtain approval and enter markets (e.g., WHO prequalified and national registration)
- Quality controls impacting trust in FP/RH products (e.g., potential counterfeits)
- Monitoring and evaluation to determine if innovations are achieving intended impact (e.g., evidence on continuation)

Policy,
Advocacy &
Financing

What funding, policies, or other types of support are limiting FP/RH innovations from scaling?

- Task-sharing and scope of practice policies informing health workers' ability to use innovations (e.g., ability to prescribe or administer)
- Price of existing FP/RH offerings affecting user demand and potential delivery channels
- **Sources of sustainable financing** to support scale-up (e.g., reimbursements through health insurance)
- Inclusion in guidance and lists (e.g., at national and subnational level and in facilities or availability through UNFPA for products)
- Advocacy and communication to decision-makers around need for supporting FP/RH

Coor dination

What partnerships are necessary to help scale FP/RH innovations?

- Support from collaborations or organizations for scale-up
- Private providers to support FP/RH innovation scale-up
- Degree of alignment among public health officials and implementation partners to support underserved populations



For more information on conducting barrier and root-cause assessments for FP/RH health innovations, please visit <u>USAID's Ready, Set, Launch</u> and other resources

Conclusion and

resources



Bringing stakeholders together (1/3)

Convening stakeholders early and creating alignment on innovation introduction and scale-up is important for long-term success. One way may be through an innovation review team. Lessons from prior innovation scale-up shows that bringing together cross-functional stakeholders can enhance success but requires coordination. Some potential example stakeholders are listed below. Many of these stakeholders may also be involved in innovation launch and scale-up teams.

Stakeholder

Potential innovation	Ministry of health officials
review team	Other public sector stakeholders
	Technical experts
Broader stakeholders	Implementing partners
for input	Donors and funders
mput	Private sector stakeholders
	Local government
	representatives
	Other global bodies
	Innovators and accelerators
	Service-delivery
	stakeholders and users

Case study



To do this successfully, they bring together public health officials, donors, regulatory agencies, research institutions, and private sector organizations.

They meet regularly to discuss innovations and frequently engage with financing stakeholders, as needed.

Descriptions and details on example stakeholders and roles can be found on the next page



A3 Bringing stakeholders together (2/3)

	Stakeholder	Description	Example Profiles	Potential roles and input
Potential innovation review team	Ministry of health (MoH) officials	MoH colleagues involved in FP/RH efforts and scaling up innovations	FP/RH department membersProgram managersTechnical officers	Convening stakeholders; sourcing and reviewing innovations; sharing information; leading longer-term scale-up
	Other public sector stakeholders	Officials from policy and regulatory agencies related to new product introduction	 Pharmaceutical deputy for regulatory agencies Finance ministry technical experts 	Sourcing and sharing other innovations
	Technical experts	Individuals/organizations experienced in FP/RH and/or innovation scale-up	 Academic researchers External advisors Technical advisory committees or working groups on FP/RH⁷ 	Sharing advice on potential impact incountry
Broader stake- holders for input	Implementing partners	Stakeholders currently helping implement FP/RH innovations	 Community organizations (civil, faith-based, etc.) Healthcare system partners Social marketing organizations 	Considering path and challenges to implementation and market entry
	Donors and funders	Donors and other funders that have financed FP/RH innovations	 In-country FP/RH health teams of bilateral donors Multilaterals (e.g., UNFPA) Private foundations health leads 	Sharing potential innovations, evidence, and resourcing considerations
	Private sector stakeholders	Organizations that can support scale-up of FP/RH innovations	 Private providers Professional associations Other stakeholders (e.g., manufacturers, fintech providers, data analytics firms) 	Identifying opportunities to support scale-up through partnerships; sourcing innovations
	Local government representatives	Members of local government bodies where scale-up is being considered	Local official (governor or mayor)Local health department lead	Sharing insights on local capacity to support FP/RH innovation or local innovations
	Other global bodies	International organizations with a focus or interest in including FP/RH innovations	 WHO FP2030 Convening groups (e.g., Reproductive Health Supplies Coalition, SEMA Reproductive Health) 	Sharing information on innovations and providing technical expertise
	Innovators and accelerators	Individuals or organizations who are supporting FP/RH innovations	Previous innovatorsAccelerators and incubators	Sharing perspectives based on experience supporting FP/RH innovation scale-up
	Users and service delivery stakeholders	Medical professionals or end-users who will be administering or using innovations	 Users (e.g., adolescents, mothers) Health care professionals (e.g., community health workers) 	Providing user feedback for potential innovations based on on-the-ground experience

Including end user voices is important and can be enhanced through advisory boards or other initiatives

7. Technical advisory committees or working groups on FP/RH can include stakeholders listed above

A3 Bringing stakeholders together (3/3)

Convening stakeholders helps kick off a continuing dialogue around FP/RH innovation and many of these stakeholders can go on to support scale-up. A kickoff can be done in one longer meeting or in a series of shorter meetings, depending on stakeholder preferences and pre-work needed.

Potential pre-work8

- Synthesizing national FP/RH priorities, goals and current state
- Identifying existing efforts on FP/RH and resources to support innovations

Potential agenda

- Aligning on key FP/RH priorities and discussing goals
- Identifying current state and key barriers to progress
- Discussing role of FP/RH innovations to achieve goals
- Identifying available resources for FP/RH support
- · Reviewing and refining prioritization criteria for innovations
- Discussing resources to build out pipeline
- Aligning on key sub-committees and technical working groups

Potential outputs

- Initial weighting of criteria for prioritization
- Avenues defined to identify resources available

8. Can be completed on templates shared in "Templates and Toolkits" document



Tips & best practices

Determine what parts of the meeting are most effective individually or in smaller groups vs. as a full team

Share pre-work in advance and prepare for hybrid meetings so virtual participants can fully engage

Regularly review if a new kickoff is needed

After kickoff, subcommittees or technical working groups can become standing committees, such as those focused on:

- Building innovation pipeline
- **Evaluating innovations** through identifying evidence
- Supporting introduction and scale-up
- Providing technical assistance in certain areas
- Monitoring and evaluating innovations over time

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NOT EXHAUSTIVE



As part of aligning on a vision, stakeholders should consider the expertise and resources that they can provide to innovation introduction and scale-up, which can inform longer-term planning. It is particularly important to consider domestic resources and sustainable financing that can support innovations scale-up early on. Resources and expertise can be revisited after aligning on innovations to support and will need to be tailored to the innovation (more details in Chapter D).

Key questions to consider



What financial and other resources do you have available to support FP/RH innovations?

What technical expertise can you provide to support FP/RH innovations?

Where can your networks or connections help FP/RH innovations scale?

What expertise and resources are available domestically vs. from global sources?

Potential resources to provide for scale-up support

Core Components	Specific example areas of support & expertise		
Market & User	Market research and marketingUser testing and education		
Manufacturing & Distribution	 Infrastructure and manufacturing Supply chain and delivery channels Training and capacity building 		
Clinical Evidence & Regulatory	Regulatory approvalsEvidence generation and evaluation		
Policy, Advocacy & Financing	Policy and advocacy guidanceSustainable financing		
Coordination	 Launch and program management teams Partnerships to enable scale Business or delivery model refinement 		

Deep dive on sustainable financing and funding sources in Chapter D "Support Sustainably"

Additional materials for Chapter A

All additional materials can be found in "Templates and Toolkits"

Content area

Additional Materials

Identifying goals and priorities

Goal analysis



Bringing stakeholders together

Kickoff meeting



Additional materials include a filledout example and a blank template to use.

Before using a template, you can review the filled-out example, the respective section in this guide, and any other supplementary materials and research.

Introduction Background & A Align on a context Vision B - Expand C - Evaluate D - Support Conclusion and horizons potential sustainability resources

Notes

What are the key barriers and root causes to further explore? Which areas need innovation? Are there broader stakeholders to engage in FP/RH innovation scale-up? What are the best ways to identify the resources available? What expertise is missing?	Along with FP/RH goals, what might be broader considerations or priorit	ies?
What are the best ways to identify the resources available? What		as
· · · · · · · · · · · · · · · · · · ·	Are there broader stakeholders to engage in FP/RH innovation scale-up?	
	·	

B Expand horizons

Engaging FP/RH innovations by identifying types of innovations, potential levels of impact, and developing a landscape of engagement

B Expand horizons

Relevant sections

- After defining FP/RH and broader health goals, the next step is understanding the **different types of innovation** that can help achieve these goals
- It is also be important to consider the different impacts that innovations can have, especially across innovation types
- Identifying root
 causes behind
 barriers can inform
 types and impacts of
 innovation most
 relevant for you and
 your organization

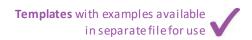


By understanding the different types and impacts of FP/RH innovations, stakeholders can consider a broader landscape of innovations

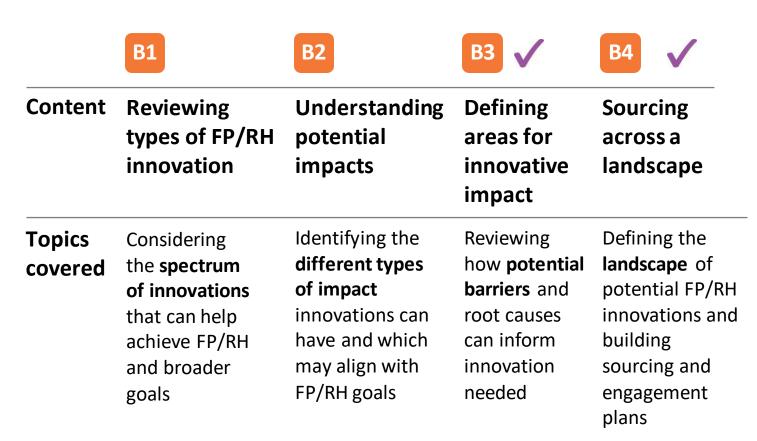
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This chapter includes four sections to help expand horizons. Depending on where you are on your journey, you may have already considered some of these elements. The last section has a template for users and facilitators.



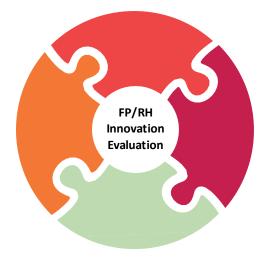
How stakeholders might leverage this chapter



- Public health officials, donors and funders, implementing partners, public health officials, and others can use this section to broaden their horizons on types of innovation and begin engaging with innovators
- Investors can look to focus specifically on channels and avenues to best engage with FP/RH innovators
- Innovators cab use this section to best identify and articulate the type of impact their organization may be driving

Key insights from Chapter B for FP/RH Innovation Evaluation

The FP/RH Innovation Evaluation Framework is used throughout this document to highlight key categories of considerations (see page 9)



Key considerations Categories FP/RH & Broader What types of innovations are most applicable for you and **Potential Impact** your organization? Regional & What types of impact might be most relevant given region and country-**Country-Specific** specific considerations? **Considerations** How might different avenues or Innovation sources be most helpful to identify **Considerations** different types of innovation? What resources might be needed to Resources & engage with FP/RH innovations? **Sustainability**

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NOT EXHAUSTIVE

B1 Reviewing types of FP/RH innovation

Accelerating the path to achieving FP/RH goals can be supported by a broad landscape of innovations. Below is a description of different types of possible FP/RH innovations, referencing the "Types of Global Health Innovation" as noted in USAID -Innovation Realized. Innovations may be digital or have digital features. They may also be bundled across multiple types.

Types of **Global Health Innovations**







DELIVERY



FINANCE



PROCESS

FP/RH considerations

Sub-categories and examples relevant to FP/RH innovations (not exclusive)

Product, Device

- Diagnostics (e.g., pregnancy tests)
- Pharmaceuticals
- **Devices**

Digital Products/ Service

- Delivery channel
- Demand generation
- Monitoring & evaluation

Service, Financing

- Business model
- Partnerships & network
- Blended financing

Practice & Approach

- Training programs
- Management guides & systems
- Enabling & core processes

Digital as a core theme that can cut across FP/RH innovations Bundles across multiple areas are also possible

Contraceptives can be devices and/or pharmaceutical products and can be further categorized based on other factors such as:

- Method (barrier, intrauterine, sterilization)
- Hormonal vs. nonhormonal
- Duration (emergency, short-acting, long-acting)
- User/self vs. provideradministered

Policy and regulatory considerations will vary significantly based on

factors, including:

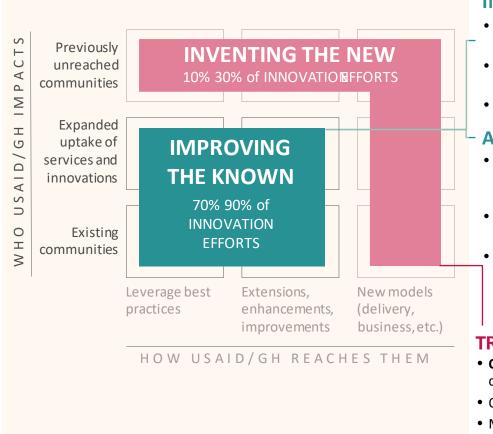
- Type of innovation (product, service, digital)
- Country/region
- Regulatory body

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NOT EXHAUSTIVE

B2 Understanding potential impacts of innovations

Innovations can have different levels of impact. They can be incremental, adjacent, or transformative in context of broader topics such as FP/RH. By considering the type of impact needed to achieve FP/RH goals, stakeholders can further identify the types of innovation they may need. The categorization below is referenced from USAID – Innovation Realized.



INCREMENTAL

- Iteration or improvements of existing programs or processes
- Often more easily implemented and more commonly successful
- Usually considered "not risky"

ADJACENT

- · Expanding existing programs, services, or products to another program, organization, country/region, or context
- In other words, adapting an existing idea to a new context
- Often involves bringing existing expertise into a new context or addressing the current context using new expertise

TRANSFORMATIVE

- Completely novel approaches that create entirely new value
- Often considered big steps forward
- May carry more risk, involve uncharted territory, have less of an evidence base, and be more difficult or costly to take forward

Tips & best practices

- When defining the role of innovation in achieving FP/RH goals, consider the potential impact desired
- As part of engaging with potential innovations, consider how different types of impact may be necessary to achieve goals (e.g., incremental in some areas, transformative in others)



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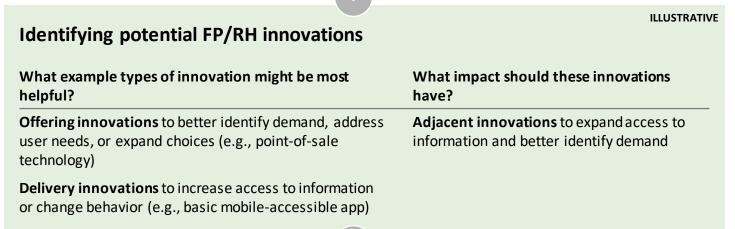


Defining areas for innovative impact

After reviewing types and impacts of innovation, you can analyze barriers and associated root causes to better inform which FP/RH innovations can be most helpful in achieving your goals.

Example analysis

Analyzing root causes			ILLUSTRATIVE
Core			
components	Example barriers	Regions	Potential root causes
	Limited demand for FP/RH	Country-wide	Cultural stigma around FP/RH
Market & User	products and services		Lack of access to information or services
			Insufficient data to showcase demand





ILLUSTRATIVE

Synthesizing across root causes for broader priorities and considerations

What are examples of overall areas where innovations can be supportive?	What are broader examples of system challenges to continue considering?
Increasing demand for contraceptives and other FP/RH services	Infrastructure challenges leading to limited delivery channels in some regions
Improving effectiveness of contraceptives and other commodities	Low health insurance coverage for users limiting ability for users to pay

Tips & best practices



- As part of conducting a root-causes analysis, consider differences between cause and effect.
- Engaging in **individual and group reflections** can help advance analyses. A potential sequence includes identifying key barriers collectively and then individually brainstorming root causes and potential helpful innovations. Convening back to together again to discussinsights can help shape the path forward.
- Build off primary research available or conduct external research if needed to identify barriers and root causes.
- Innovators can use this to look at barriers that impact their innovations or their innovation is overcoming.



B4 Sourcing across a landscape of FP/RH innovations

Stakeholders can build an innovation landscape by identifying potential sources of innovation most relevant to them, as discussed earlier, which they may decide to support more substantially at various stages of evaluation. Developing a successful innovation landscape requires time and resource investments from stakeholders to **cultivate and support** innovations as they scale.

Potential avenues	Details
Processes to identify	 Proactive engagement: Ensure that the innovation review process is clearly communicated and that opportunities are disseminated so that innovators reaching out have clarity on process and criteria Direct outreach: Reach out to innovators in country or outside who have later-stage products, services, or other innovations that can help achieve FP/RH goals
	 Formal opportunities: Utilize requests for proposals (RFPs), requests for information (RFIs), or other mechanisms, when appropriate, to formally invite potential innovations to be considered Systematic scanning: Conduct on-going or regular scanning of literature, conference reports, and other materials and/or set up a broader advisory group to regularly source innovations
Sources to consider	 Global partners: Utilize latest thinking from global partners (e.g., UNFPA, WHO, FP2030) or regional organizations to identify innovations that are succeeding in other regions Regional/local governments, providers, organizations: Review innovations in FP/RH that are already working at smaller scale in country through engaging with governments, providers, and community leaders (e.g., could put out a community call for innovations, host regular peer-to-peer sharing/learning sessions) Local investors and accelerators: Collaborate with accelerators and incubators to identify proven innovations that can support FP/RH goal Research institutions: Engage with academic and other research institutions (health and non-health) that may be involved in the late

review conference reports)

to scale-up

stage of development for innovations or in evidence generation (e.g.,

platforms and use networks to engage with potential FP/RH innovators **Fellowship and government programs:** Engage with existing programs oriented towards helping public or private sector innovations looking

Literature, news, and social media: Scan different information

Tips & Best Practices

When defining sources of innovation, consider existing infrastructure that may help make certain sources easier to access and the sources that can best identify the types of innovations **needed** for your organization (as defined in chapters in A and B)

Additional materials for Chapter B

All additional materials can be found in "Templates and Toolkits"

Content area

Template

Defining areas for innovative impact

Barrier and root cause identification



Sourcing across a landscape of FP/RH innovation

Sources of innovation



Each of the additional materials includes a filledout example and a blank template to use.

Before using a template, you can also review the filled-out example, the respective section in this guide, and any other supplementary materials and research.

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Notes

What types of innovations are most relevant for you and your organization?
What type of impact is needed given the goals and barriers identified?
What sources of innovation should be prioritized?

c Evaluate potential

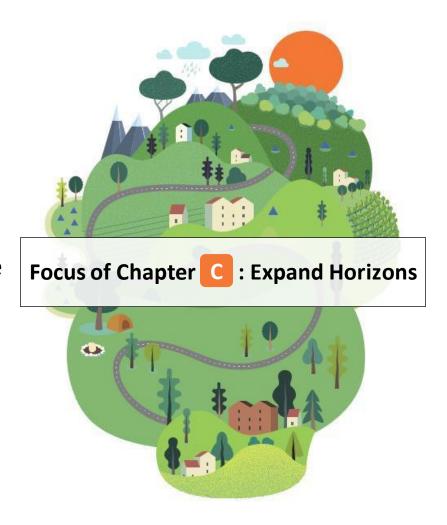
Helping align on evaluation criteria, developing weighting based on stakeholder considerations, and evaluating and prioritizing based on evidence



Evaluate potential

Relevant sections

- To move from identifying to evaluating FP/RH innovations, stakeholders should **consider criteria** they want to use in evaluation.
- Each criteria may have a different weighting based on the varying priorities of the stakeholders involved
- Once stakeholders are aligned on criteria and weightings, they can evaluate and prioritize innovations based on evidence identified and highlight areas where more evidence may be needed

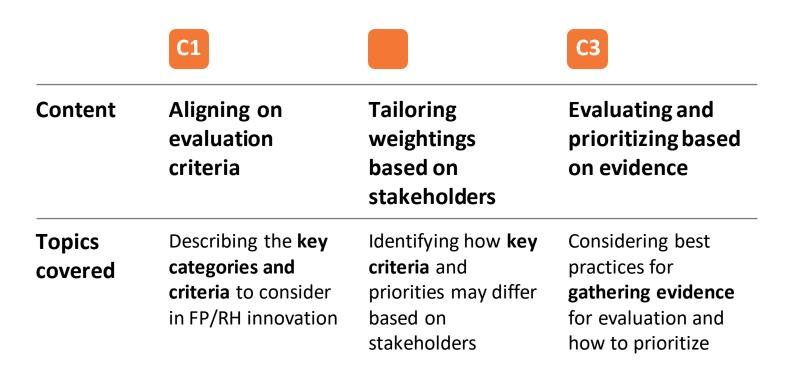


Note that identifying key criteria early on can also help with more tailored sourcing dependent on where you are in your journey Introduction Background & A – Align on a B – Expand C Evaluate D – Support Conclusion and context vision horizons potential sustainability resources

NOT EXHAUSTIVE



This chapter includes three sections to help evaluate the potential of different innovations. Depending on where you are on your journey, you may have already considered some of these elements. The last section has a template for users and facilitators.



How stakeholders might leverage this chapter



- Public health officials, donors and funders, and implementing partners, may have more emphasis on criteria around health and broader societal impact
- Investors may have different criteria in relation to impact, sustainability, and return on investment
- Innovators may use this section to identify the types of evidence they need to generate to best engage with other stakeholders

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NOT EXHAUSTIVE



Aligning on evaluation criteria

Criteria in FP/RH Innovation Evaluation can span multiple categories and can be refined and weighted differently dependent on innovation type and stakeholder priorities (details follow). While multiple frameworks exist, aligning on a common framework can allow comparison across innovations.



The FP/RH Innovation **Evaluation Frameworkis** used throughout this document (see page 9)

Potential example evaluation criteria for FP/RH innovations

Categories	Potential criteria	Potential evidence for evaluation per criteria		
	Direct Impact	Health measures and outcomes (e.g., mCPR), systems impacts (e.g., faster delivery channels)		
FP/RH & Broader	Indirect Impact	Social outcomes (e.g., school dropout rate, male engagement), broader health and economic goals		
Potential Impact	Relative Value Add	Comparison to standard of care, synergies with existing offerings, incremental vs. transformative impact, ability to expand choice		
	Additional Use Cases	Ability to expand to other use cases or target users		
	Time to Impact	Overall timeline to achieve different stages of impact		
	Likelihood of Impact	Ability to a chieve impact based on feasibility or different levels of risk involved		
	Demand (End Users, HWs, Govt, etc.)	Uptake by user or channel, repeat-user rate, willingness to recommend, willingness to purchase		
Regional &	Policy & Regulatory Compatibility ⁹	Regulatory compliance, synergies with existing policies or priorities, inclusion in policies and guidelines		
Country-Specific Considerations	Partner & System Capacity	Demonstrated stakeholder engagement, training required, partner comparative advantage		
	Infrastructure & Supply Chain	Supply chain resiliency, manufacturing capacity, availability of and in faciliti		
	Cultural Fit	Language and translations, relatable branding		
12-3	Efficacy ¹⁰	Clinical trial data or proven success of innovation to date		
8	Scale-Up to Date	Geographic scale-up, market penetration		
Innovation	Ease of Use	Behavior change required, time to train and use		
Considerations	Safety	Clinical evidence, negative health impacts		
	Equity	Affordability, focus on underserved populations		
	Other User Need Factors ¹¹	Convenience, privacy, side effects, continuation, allowing or expanding informed choice		
	Cost & Resource Effectiveness	Cost for users, cost to system, comparative advantage to support; may include cost per Couple-Years of Protection		
Resources &	Organizational Capacity	Physical and human resources, team experience, funding our resources to date		
Sustainability	Business Model	Alignment with financial goals and risk appetite of stakeholder (e.g., grant-based vs. expected returns)		
	Other Financing Opportunities	Potential interest from other funders, opportunities for blended finance or inclusion in national programs		

- Policy and regulatory considerations may not be as important for public stakeholders as they can influence environment to support new innovations
- If a product, can also consider other specific features, such as dosing, adherence, return to fertility, effect on menstrual cycle, etc.
- Depending on innovation and stakeholder preferences, "Other User Need Factors" can also be split into multiple categories

Tailoring weighting based on stakeholders

While there are many criteria to potentially apply in prioritizing innovations, stakeholders should select the ones that really matter in decision-making and consider applying different weighting to criteria to reflect their importance.

Weighting and view of criteria can vary by stakeholders based on goals, resources, and other considerations...

...however, based on interviews and insights gathered, more heavily weighted criteria across stakeholder types commonly include:

Stakeholder	Potential specific considerations include
Public health officials	 Direct & indirect impact of innovation to help achieve broader social goals
	 Cultural fit (e.g., language, cultural norms)
	 Ability to integrate with existing systems capacity
Donors and funders	Likelihood of impact of innovation
	 Ability for innovation to generate follow-on support from other investors
Investors	Business model and potential return on investment
	 Time to impact and achieving health and financial goals
Implementing partners	Partner and systems capacity to successfully support uptake
	 Equity and reaching broader users
Innovators	As an innovator, understanding what

criteria matters most to

stakeholders and end users can help shape your value proposition.

Criteria	Key question	Potential evidence for criteria
Direct impact	What impact will this innovation achieve on progress towards your goals?	Health measures and outcomes (e.g., mCPR), systems impacts (e.g., faster delivery channels)
Relative value add	What is the additional value proposition of this innovation?	Comparison to standard of care, synergies with existing offerings, incremental vs. transformative impact, ability to expand choice
Demand (End Users and/or Health Workers)	What is the expected or proven demand for this innovation?	Uptake by user or channel, repeat-user rate, willingness to recommend, willingness to purchase
Cost & resource effective- ness	What resources are needed to support this innovation, and what impact can you expect?	Cost for users, cost to system, comparative advantage to support; may also include cost per Couple-Years of Protection
Efficacy	How effective has this innovation proven to be?	Clinical trial data or proven success of innovation to date (most relevant for product innovations)

ILLUSTRATIVE



Evaluating and prioritizing based on evidence

While evaluating innovations can be challenging, such as identifying the right evidence or data, there are ways to improve the process, including by defining the evidence needed with flexibility, varying the sources of information, considering the future state early, and adapting when needed.

Best Practices	Examples in Action ¹²
Define evidence needed, with flexibility: Across criteria, identify evidence needed in alignment with stakeholder priorities, but incorporate other information shared as part of considerations	"This innovation does not have evidence of contributing directly to reducing unwanted pregnancies, but it has successfully generated demand for contraception use."
Vary sources based on type of evidence: For each criteria and evidence needed, consider the best source(s) to find that information	 Evidence based on scale-up to date, found from medical reviews or innovation team Evidence on in-country demand, found from market research Evidence on systems capacity, based on expert interviews
Analyze current and future state: While finding evidence on current criteria, capture and note expected trends as well	"While this innovation has high demand currently, experts indicate that this innovation can be easily disrupted with coming advancements."
Use resources wisely: Check in regularly to determine if continued evidence gathering is needed or existing evidence provides a clear perspective	"While you have not reviewed all criteria, the significant systems challenges here mean this innovation is not feasible."
Adapt approach when needed: Based on initial findings, re-assess plan and adjust resources accordingly	"Our initial findings indicate that there are more stakeholders to consider, so you will update your research plan to incorporate their perspective."

12. Column includes illustrative quotes

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ILLUSTRATIVE

NOT EXHAUSTIVE

Evaluating and prioritizing based on evidence

After weighting criteria and gathering evidence, stakeholders can evaluate innovations across a common framework to compare and prioritize resources. The example of weighting and scoring may seem complex at first, but referencing the tips on the sides and corresponding templates can make it easier to use.

Weighting **Innovation A** Tips for scoring **Categories** Criteria (% of total) After gathering FP/RH& 5 Direct Impact 10% evidence across Broader 2 Indirect Impact 10% defined criteria for **Potential** each innovation, the 3 Relative Value Add 5% **Impact** innovation review Additional Use Cases 2% 2 team or group of stakeholders can Time to Impact 1 2% together score across criteria 4 Likelihood of Impact 2% Example scoring 31% Sum on 1-5 (1 - least Demand (End **Regional &** 10% 4 fit, 5 - most fit) Users and/or HWs) Country-Policy & Regulatory 5% Compatibility The innovation's **Specific** Partner & Systems evidence and scores 3 2% Considera-Capacity could then be Infrastructure & tions 2 2% reviewed in context Supply Chain of other potential or CulturalFit 10% 4 in-flight innovations Sum 29% or current standards/interventi Innovation 10% Efficacy ons Considera-Scale-Up to Date 2% 1 tions Ease of Use 3 2% Safety 5% 2 The SL@B program 3 Equity 5% considered phase of Other User Need 2 5% innovation with the **Factors**

Sum

TOTAL SCORE

Tips for next steps

After scoring an innovation, organizations can decide to pursue further using a predetermined threshold

The next step is to align with key stakeholders to determine desirability, feasibility, and viability to launch

More **detailed plans** (e.g., investment cases) may be required



Villgro considers impact delivery and team competency first in assessing innovations; the next set includes business sustainability and ability to attract mainstream funding. Finally comes portfolio balance, subsector evaluation, and investment themes.

innovation with the potential to scale, program needs aligning with those who could benefit from more hands-on technical assistance, especially around

product/market

leadership

fit/scale-up, and buy-

in from organizational

29% Sum Cost & Resource Resources 5% 3 Effective ness & Sustain-Organizational 2% ability Capacity 2% **Business Model** 5 Other Financing 2% 2 Opportunities

11%

35%

3.44

Additional materials for Chapter C

All additional materials can be found in "Templates and Toolkits"

Content area

Aligning on evaluation criteria

Template

Evaluation criteria



Developing weighting based on stakeholder considerations

Criteria weighting



Evaluating and prioritizing based on evidence

Scoring and prioritization



Each of the additional materials includes a filledout example and a blank template to use.

Before using a template, you can also review the filled-out example, the respective section in this guide, and any other supplementary materials and research.

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Notes

hat are the criteria that	are most relev	vant for you a	and your organi	zation?
/hat criteria matter the r	nost in your co	ontext?		
ow can you and your org			uate the necess	ary

D Support sustainably

Aligning with stakeholders to create implementation plans, piloting and evaluating, identifying sustainable financing considerations, and reflecting regularly with ongoing support



Support sustainably

Relevant sections

- Once an innovation has been prioritized, stakeholders can collaborate to develop realistic **implementation plans** as needed
- To prepare for scale-up, it may help to pilot and evaluate why an innovation was successful (or not)
- To scale-up, it is important to consider sustainable financing sources



As innovations scale, stakeholders can **regularly reflect** if they are working towards their FP/RH goals



This chapter includes four sections to help support FP/RH innovations sustainably. Depending on where you are on your journey, you may have already considered some of these elements. The last section also has a template for users and facilitators.

	D1	D2	D3	D4
Content	Building implemen-tation plans	Piloting and evaluating	Identifying sustainable financing	Reflecting regularly with ongoing support
Topics covered	Bringing stakeholders together to develop realistic implemen- tation plans	Considering the need for piloting an innovation to gather live feedback	Aligning on key resources available to sustainably support innovation scale-up	Creating a cadence for regular review of goals and progress to date

How stakeholders might leverage this chapter



- Innovators may have different considerations for pilot and launch planning based on the type of innovation
- Public health officials, implementing partners, and donors and funders may have varying approaches to sustainable financing and regular reflection
- Investors may already have identified methods of regular reflection and tracking success of innovations

Introduction Background & context

A – Align on a vision

B – Expand horizons

C – Evaluate potential

NOT EXHAUSTIVE

Key insights from Chapter for FP/RH Innovation Evaluation

The FP/RH Innovation Evaluation Framework is used throughout this document to highlight key categories of considerations (see page 9)



Categories

FP/RH & Broader Potential Impact

Key considerations

How can you regularly review innovations supported to determine impact?



Regional & Country-Specific Considerations

How can you consider regional/ country-specific differences as part of your launch and scale-up strategy?



Innovation Considerations

How might different types of innovations need varying support in scaling up?



Resources & Sustainability

How might you ensure long-term sustainability and financial viability of innovations?

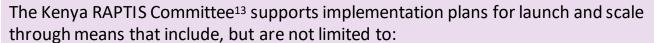
Building implementation plans

Stakeholders can help prepare an innovation by unlocking resources and co-creating implementation plans for launch and scale. Depending on the size and needs of the innovation, in-country launch teams may be helpful to coordinate across stakeholders and needs. Information on the types of resources that stakeholders can provide is described in A4: "Reviewing resources available." These launch teams, if needed, can also include stakeholders from the innovation review committees discussed in Chapter A more broadly.

Best practices for FP/RH implementation plans for launch and scale

- Consider various support, resources, and expertise needed (e.g., expertise on regulatory processes, supply) and consider inter-disciplinary perspectives that can support launch (this may be more relevant for certain innovations)
- When building implementation plans for launch and scale, consider how the costs will change throughout expected scale-up over multiple years
- Consider changing dynamics in your plans (e.g., task-sharing needed or new policies coming out)
- Incorporate and adapt plans for regional differences or for different target users
- Defining milestones and **key performance indicators** that can be regularly reviewed can help guide and modify planning efforts as needed
- Consider if built-in pilots or implementation research is needed (details to follow)

Case study



- Resource mobilization and prioritization
- Implementation plan development
- Technical assistance to other stakeholders
- Training support for workers and community-based distributors
- Budget development and advocacy

External resources

Costed implementation plans are multi-year actionable roadmaps to help navigate the resources required for roll-out and scale-up of innovations. For more information on launch planning, please visit USAID's Ready, Set, Launch. For more information on developing FP costed implementation plans, please visit FP2030 – Costed Implementation Plans and other resources.

13. The Kenyan Ministry of Health's Reproductive, Maternal, Neonatal, Child and Adolescent Health Products and Technologies and Innovations Steering (RAPTIS) Committee provides leadership, coordination, and oversight for the public sector roll-out and scale-up of FP/RH and broader innovations. More details available in initial case study in Chapter A.



Introduction Background & A – Align on a B – Expand C – Evaluate context vision horizons potential Sustainability resources

NOT EXHAUSTIVE



Initial pilot testing or additional research in certain locations, when necessary, can help add to the evidence base, allow for understanding of different channels or models, and enable modifying implementation plans for launch and scale based on local considerations. They may not always be needed and identifying when they are necessary is important. In some cases, implementation research could instead be built in along the way.

Stakeholders can determine if a pilot or implementation research is needed...

Pilots, or building in implementation research, may be needed in circumstances such as:

- Significant new-user demographic, different local contexts, or other considerations
- Major differences in delivery channel
- New process for administering the innovation or new models of care/delivery

... and if so, define key outcomes and metrics as part of the design

- Identify the main desired outcomes of pilot phase (e.g., understanding user preferences for channel or supply chain security) and develop pilot plan accordingly
- Consider choosing more supportive and influential environments if limited resources, but more varied settings that reflect varied market conditions if possible to better assess an innovation at scale
- Align early on clear metrics to be tracked during the pilot (e.g., % uptake), and define the priority evidence needed

External resources

For more information on conducting pilot assessments for FP/RH health innovations, please visit <u>USAID – Global Health Innovation Index</u> and other resources on designing evaluations (e.g., randomized control trials)

Background & Introduction context

A - Align on a vision

B – Expand horizons

NOT EXHAUSTIVE

Identifying sustainable financing (1/2)

Even during the launch, stakeholders should consider identifying sustainable financing sources that can support innovation scale-up over the long term. Based on the stakeholders involved, there may be different priorities for the type of financing that is most sustainable.

Example priorities in sustainable financing

Innovato	rs Identifying different financing streams to make business models sustainable
Public he officials	alth Integrating resources required and costing into budgets, inclusive of one-time and recurring costs for launch and scale-up
Donors a funders	nd Providing catalytic funding by identifying long-term resources for scale
Impleme partners	nting Ensuring that there are necessary financing resources for a successful launch and scale to limit any unexpected constraints in supply
Investors	Determining if an innovation has a sustainable business model

Potential best practices for sustainable financing

- Consider long-term financing sources during the initial launch strategy and initial business model
- Identify financing needs by building a budget that reflects timeline of costs incurred (e.g., upfront costs vs. maintenance costs) and potential variation in cost of capital
- Consider whether **new delivery channels** have lower cost
- Explore how innovative financing can improve uptake or de-risk an investment
- Identify if in-house, outsourcing, or strategic partnerships are best to help secure sustainable financing

External resources

For more information on innovative health financing, including blended financing please visit <u>USAID-Innovative Finance</u> and other resources

Identifying sustainable financing (2/2)

The potential avenues described below were Initially referred to in "Reviewing Resources Available," in Chapter A, but are referenced again below from the perspective of sustainable financing sources. Some avenues may be more relevant for investors but can be considered by all stakeholders.

Potential avenues of financing for late-stage innovations

Categories	Example types	
Equity	Commercial equity (e.g., venture capital)Impact investing	
Grants	 Project or program-based grants In-kind donations (e.g., commodities donated) Outcome-based financing grants 	
Debt	 Working capital loans Asset financing loans 	
Revenue	 Public sector integrated revenue (e.g., government contracting) User-driven revenue (e.g., out-of-pocket costs) Insurance reimbursements 	

Different **blended financing** or other innovative financing mechanisms bring together these various **avenues** for funding (e.g., equity + grants)



Key questions to assess funding for sustainable growth

- Who are the users of this innovation and what is their ability and willingness to pay?
- What is the expected revenue incurred from the innovation, if any, and what is the current or expected profit margin?
- Could the public sector potentially be a source of revenue (e.g., insurance payments)?
- Which sources of financing can lead to the most follow-on funding or investment over time?
- Are there other economic considerations (e.g., clinician administrative/service costs) by channel that may impact willingness to update?

Tips & best practices

The categories above may be most relevant for innovators. It is important for public health officials, donors, etc., to consider which **national programs** the innovations could be integrated into and what substitution may occur.



Reflecting regularly for ongoing support (1/2)

Supporting FP/RH innovations can include regular reflection of progress and goals, potentially by using a data dashboard to track goals based on specific metrics qualitative progress (e.g., key root causes, future considerations). While causal impact may be hard to measure, tracking progress at multiple levels can inform if an innovation should continue to be supported. Importantly the cadence of this review can vary based on stakeholder needs.



Key questions

- What is your progress since assessing your baseline?
- What is your projected progress to your intended goal timeline?
- What are the key drivers of progress?
- Based on the current state, what are future considerations for how you should identify, evaluate, and support FP/RH innovation?

Aggregated dashboard: Innovation Review Central Committee for Country X

Example goal/metric	Target	Baseline	Current state	Projected progress by 2030	Key drivers of change (updating barrier and root-cause assessment)	Future considerations for FP/RH innovation
mCPR	65%	12%	20%	40%	Innovations in demand generation Innovations in contraceptive devices	More support needed to generate demand for FP/RH
Unmet need	25%	40%	30%	25%	Better uptake of FP/RH products and services driven by new innovations	Current innovations are on track to achieve target
Maternal mortality	70	200	120	100	Improved maternal health through enhancing primary care services	Greater investment needed on health systems

While the dashboard above provides an aggregated view of FP/RH goals, the progress of individual innovations can be tracked by metrics such as % uptake in a population group, % continuation, % contribution to mCPR rate



Reflecting regularly for ongoing support (2/2)

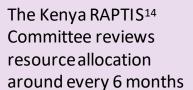
Progress can be discussed in one or a series of regular review meetings, which can be driven by pre-work from committees or groups. Below is a potential list of prework, topics to cover, and outputs. There is a more detailed agenda in the toolkits and templates section.

Potential pre-work	 Reviewing current innovations and evidence of success Evaluating new innovations
Potential topics to cover	 Revisiting priority goals and outcomes Reviewing evidence of success from existing innovations Discussing avenues to support priority innovations Reviewing new innovations sources Evaluating new innovations across criteria Reprioritizing portfolio of innovations
Potential output	 Prioritized innovations based on criteria Resource allocation for new and existing innovations

Cadence and structural factors can vary based on stakeholders, including:

- Frequency and duration of meetings
- Regular revisiting of national priorities
- Output and method of tracking
- Inclusion of subcommittees

Case study:





14. The Kenyan Ministry of Health's Reproductive, Maternal, Neonatal, Child and Adolescent Health Products and Technologies and Innovations Steering (RAPTIS) Committee provides leadership, coordination, and oversight for the public sector roll-out and scale-up of FP/RH and broader innovations

Additional materials for Chapter D

All additional materials can be found in "Templates and Toolkits"

Content area Template

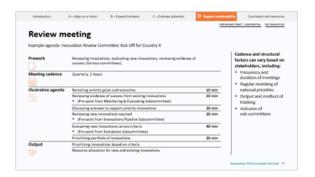
Reflecting regularly with ongoing support

Innovation reflection & review



Reflecting regularly with ongoing support

Reflection & review meetings



☆ External resources

For more resources on launch and scale-up, please visit <u>USAID's Ready, Set, Launch</u>, particularly the "Country Launch Canvas" in the Supplemental Toolkit

Each of the additional materials includes a filledout example and a blank template to use.

Before using a template, you can also review the filled-out example, the respective section in this guide, and any other supplementary materials and research.

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Notes

What resources can you provide to develop implementation plans when needs	ed?
What will help you determine if a pilot or additional research is necessary?	
What financing resources can you provide to support launch and scale-up?	
What systems can help you collect data and other metrics for regular reflection?	

Conclusion and resources

Considering paths forward, providing definitions in glossary, and sharing lists of external resources



Conclusion

Conclusion



Innovation is crucial to help accelerate pace to achieve our FP and RH goals, and broader Sustainable Development Goals

One of the biggest challenges facing innovations is lack of sustainable support as they scale-up

This guide lays out a **step-by-step process** that stakeholders can use to better identify, evaluate, and support FP/RH innovations, and offers a framework to help evaluate and prioritize effectively

We hope that stakeholders can use this guide as a **resource** to help empower FP/RH innovations and achieve our collective health and broader ambitions

For other resources to support FP/RH innovation scale up, please review the other resources in **Evaluating FP/RH Innovations for Scale** at:

https://usaidmomentum.org/resources/

Additional resources

While this guide covers some topics, there are many more resources that stakeholders can use when it comes to innovation introduction and scale-up and FP/RH. A few of these are below.



- <u>FP2030 Costed Implementation Plans</u>
- United Nations Population Fund (UNFPA)
- USAID Ready, Set, Launch
- USAID—Idea to Impact
- USAID—Global Health Innovation Index
- <u>USAID-Investing for Impact</u>
- USAID—Innovation Realized
- <u>USAID Family Planning Voluntarism and Informed Choice</u>
- FP High Impact Practices (FP HIPs)
- <u>FP HIPs task-sharing</u>
- World Health Organization Family Planning and Contraception
- World Bank Innovative Financing & Financing Options
- MCSP Supporting Country-Led Efforts to Scale Interventions
- ExpandNet Practical Guidance for Scaling up Health Service Innovations
- Yale Global Health Institute AIDED Model for Dissemination, Diffusion, and Scale-Up of Family Health Innovations
- <u>Institute of Reproductive Health Considerations for Scaling Up Norms-Shifting Interventions for Adolescent and Youth Sexual and Reproductive Health</u>
- Innovative Finance to Expand Access to Healthcare
- Inclusive Business Models in Healthcare
- The Future of Healthcare Value Creation Through Next Generation Business Models
- Demand Forecasting Approaches for New Contraceptive Technologies

Disclaimers

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All lessons and information shared here are based on outside interviews, information that was shared, or publicly available information at the time of analysis between August to October 2022

Any lessons or other information shared here is not meant to be construed as medical, policy, or regulatory advice

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This set of lessons or information shared is not exhaustive for any specific country, innovator use, or category of lessons

The data, lessons, and insights shared here are subject to change over time, and this document or the MOMENTUM Innovation Accelerator are not specifically responsible for representing the latest information after publication

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