



Using Evaluation to Drive IIS Operations

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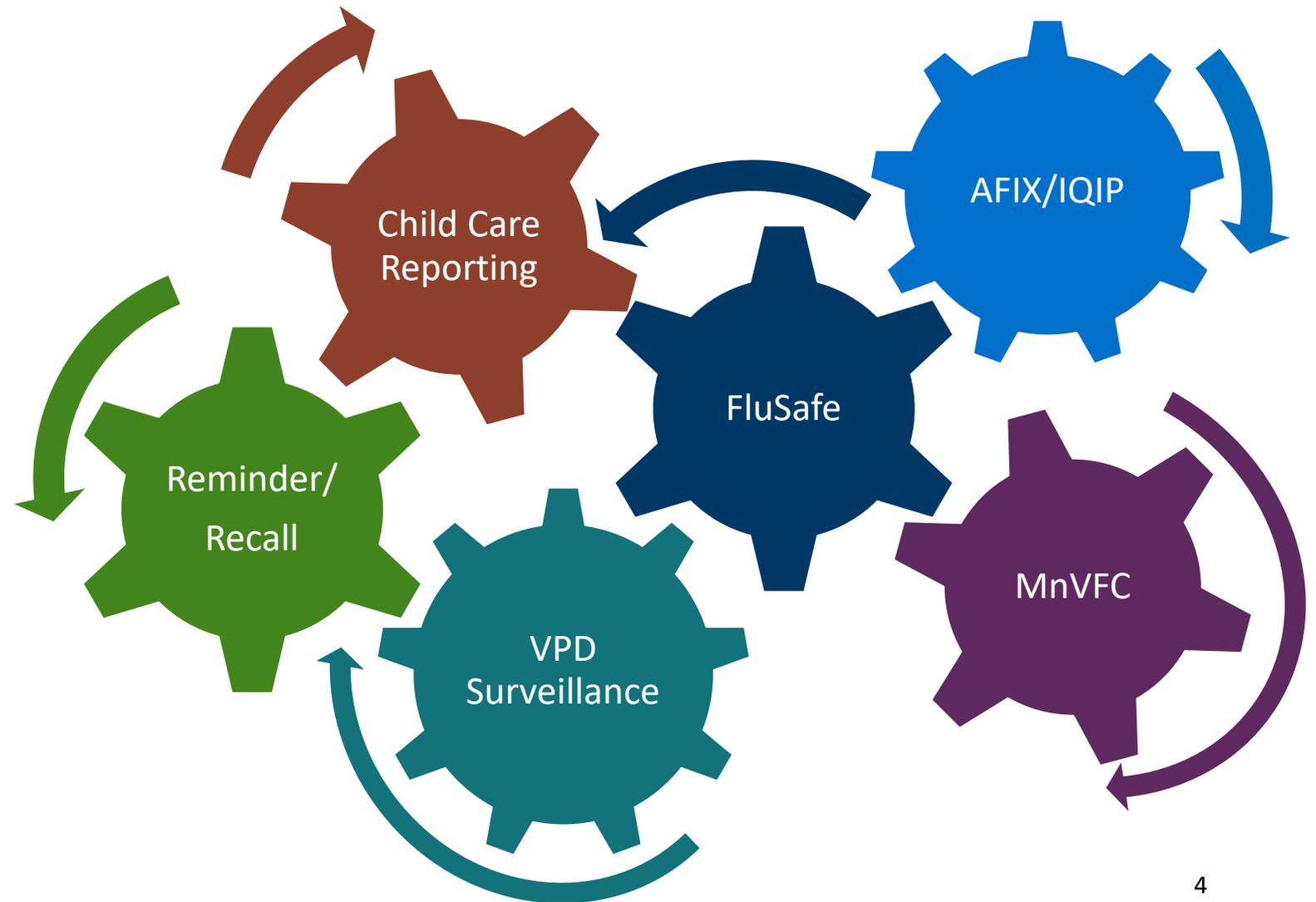
Agenda



Background

Minnesota Immunization Information Connection (MIIC)

- Minnesota's IIS
- Created in 2002
- Supports immunization practice, monitoring, and improvement
- Multi-component public health information system



Evaluation Goals



Make data-driven decisions

Streamline resources

Optimize success

Demonstrate program impact

Improve program design and implementation

Types of Evaluation

Formative

- Is there a need for a program/program activity?

Process

- How satisfied are clients with the program experience?

Outcome

- Did the program meet its objectives?

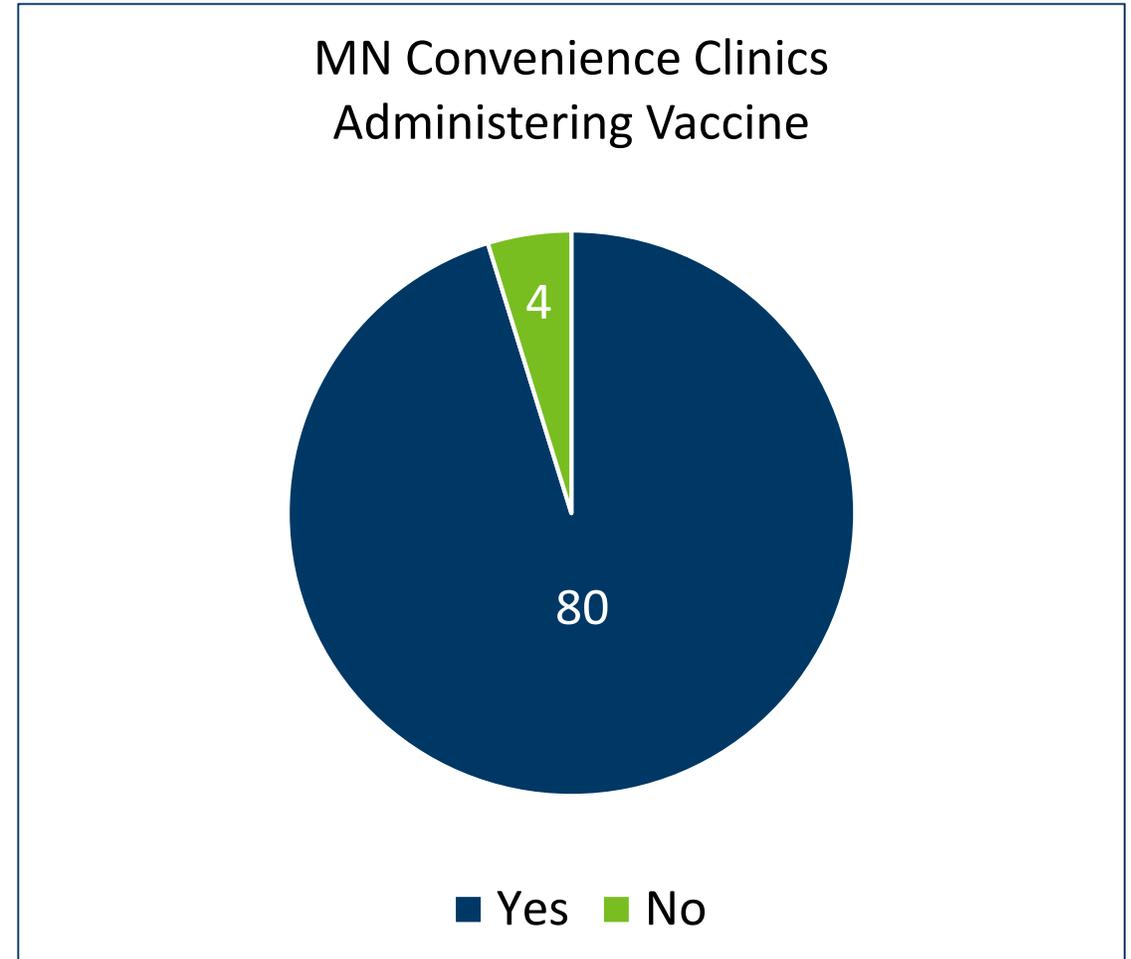
Evaluation Framework



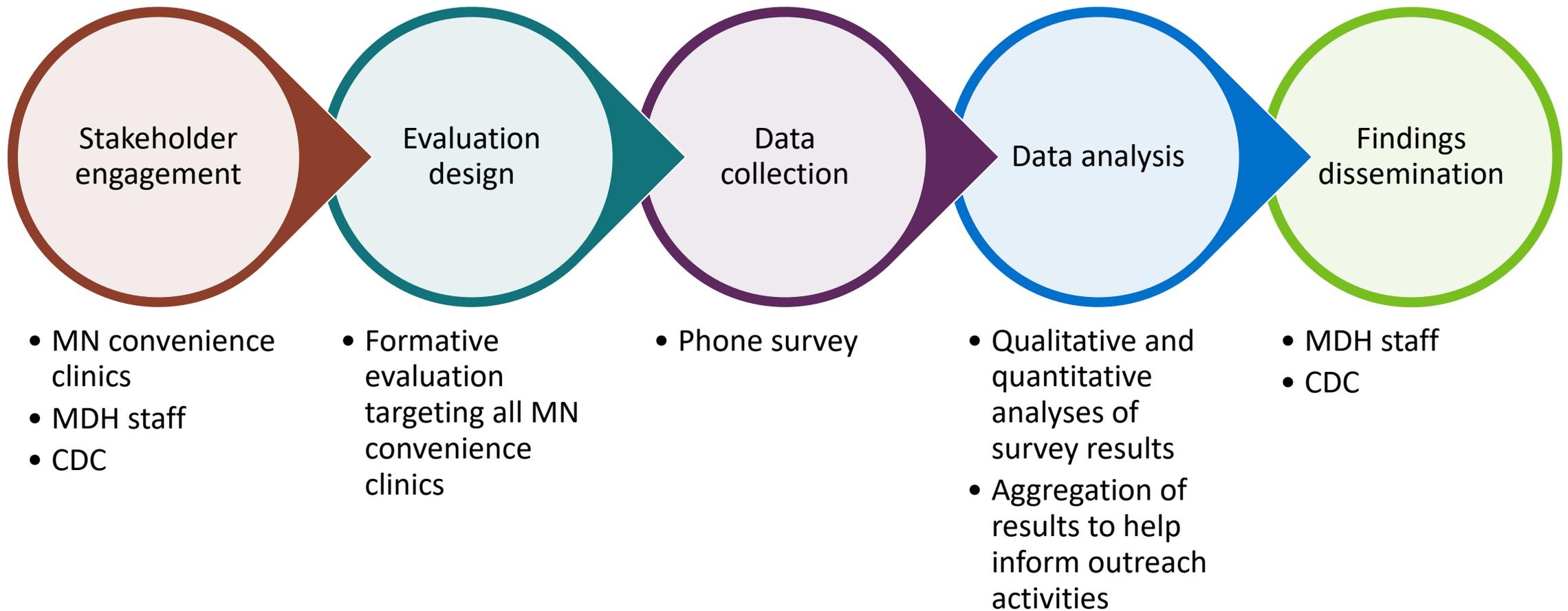
Formative Evaluation: Provider Outreach

Convenience Clinics and MDH Immunization Program

- MN has large number of convenience clinics
- MDH Immunization Program has not been well-connected with them
- Important partner for IIS data completeness and pandemic preparedness
- Funding to pursue outreach through Enhanced Sentinel Site Grant



Evaluation: Convenience Clinics Needs Assessment



Process Evaluation: MIIC Enhancements

Nonviable Vaccine Feature

- PPHF funding to build reporting of nonviable vaccine into MIIC
- Went live December 2017
- All MnVFC sites can use MIIC to report this information

organization MIIC • user Kristin Hardy • role Developer

Step 2: Select Nonviable Vaccine Type

MnVFC Pin 999999

Select MDH vaccine you are reporting as nonviable. You will enter the number of doses and the nonviable vaccine reason(s) on the next page.

If you are reporting nonviable MDH vaccine that does not display below (for example, MDH vaccine you received in a transfer), you will enter those doses on the next page.

Instructions

Continue

Back to Step 1

Cancel

Nonviable Vaccine Type(s) Selected:

Vaccine	Brand	Presentation	Lot Number (from box)	Expiration Date	Remove Nonviable Item?
DTaP-Hep B-IPV	Pediarix	10 pre-filled syringes	YD5RS	08/30/2019	X

Nonviable Vaccine Type(s):

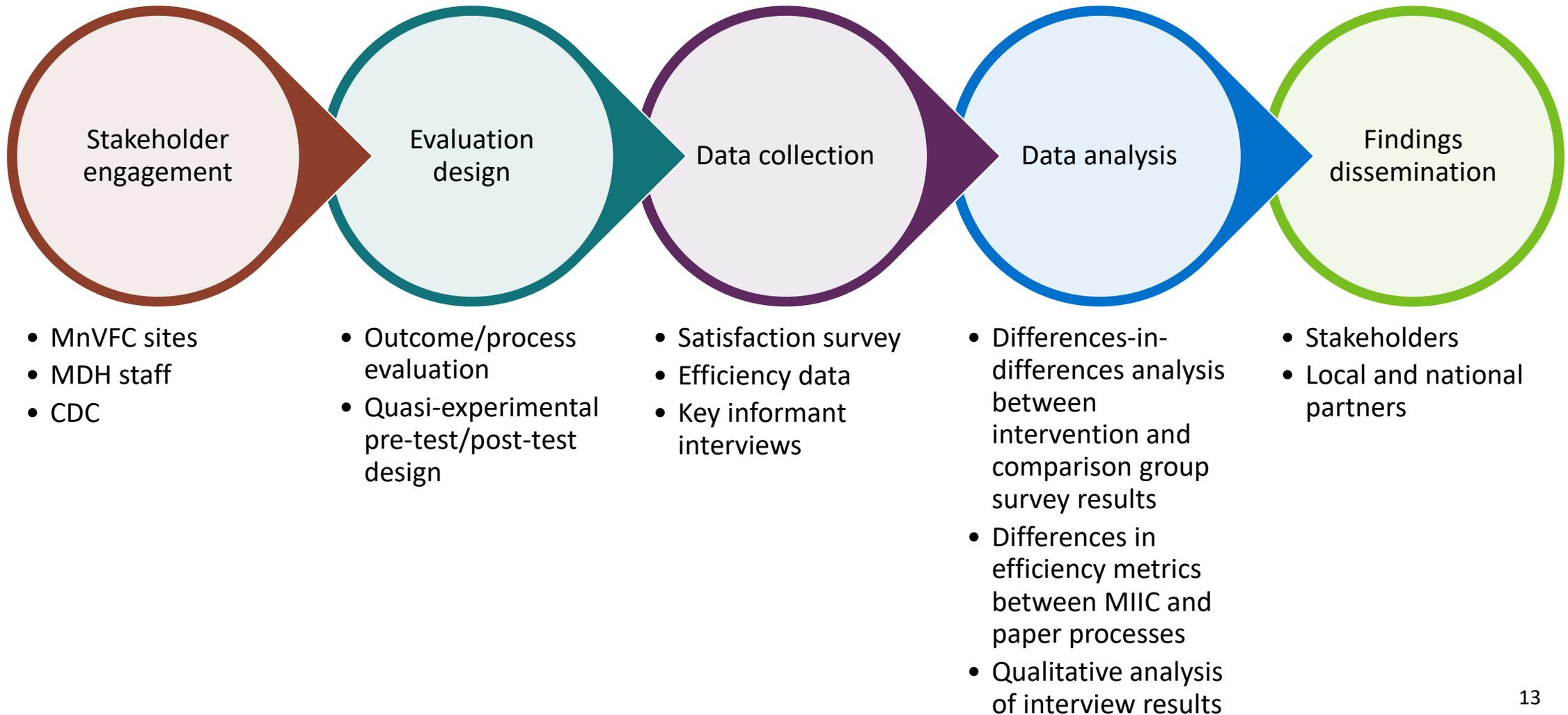
DT pediatric

DTaP

DTaP-Hep B-IPV

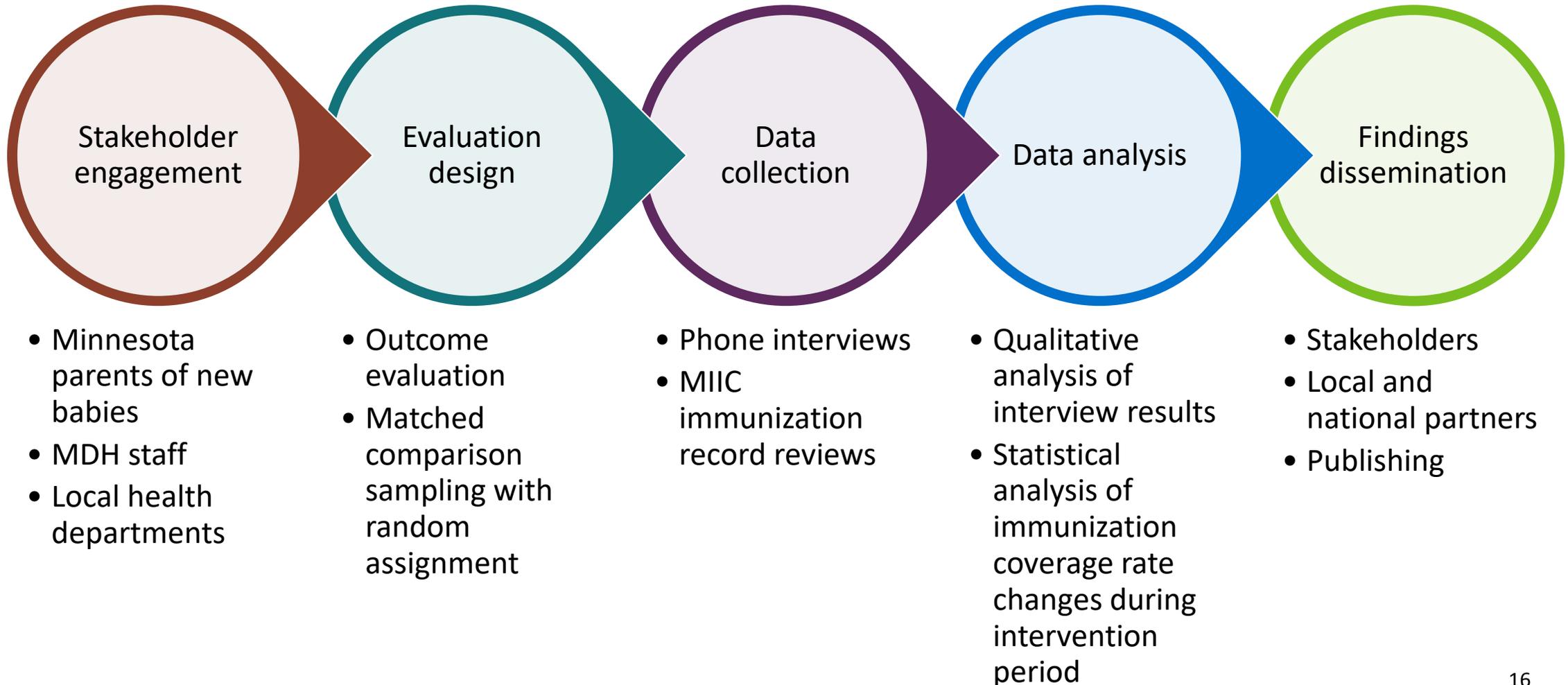
	Brand	Presentation	Lot Number (from box)	Expiration
<input type="checkbox"/>	Pediarix	10 pre-filled syringes	YD5RS	08/30/2019

Evaluation: Nonviable Vaccine Feature



Outcome Evaluation: Reminder/Recall

Evaluation: Hallmark Card Project



Wrap-Up

Lessons Learned

**Create a culture
of evaluation**

**Doing evaluation
well takes time**

**Establishing a
framework to meet
your needs is key**

**Evaluation can
be scaled to
meet current
needs/capacity**

For Your Consideration

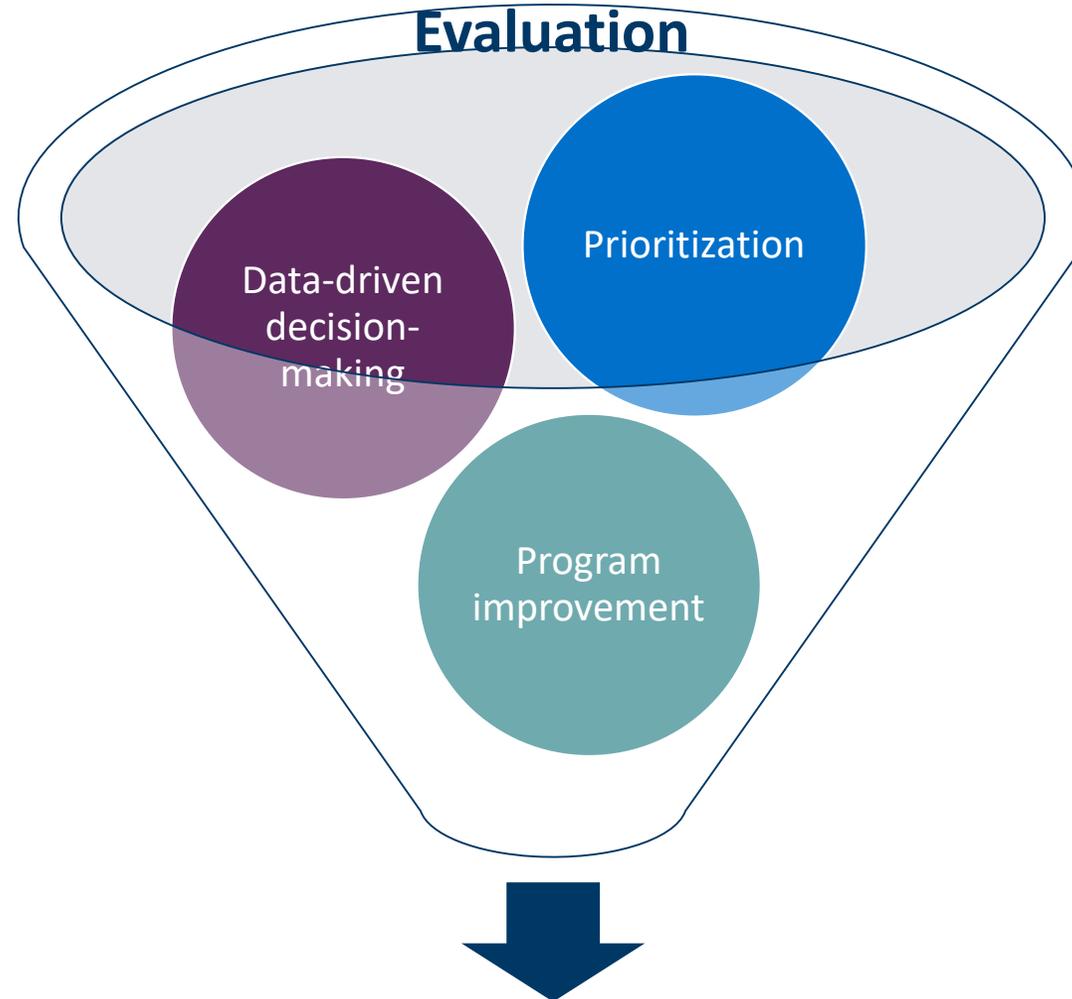
✓ Assess current state

- How does your jurisdiction currently make decisions on programs or program activities?
- Are you getting the information you need to make well-informed decisions?

✓ Expand evaluation

- Is there opportunity to implement and/or expand your evaluation efforts?
- Are there ways for you to further integrate evaluation into your programs/program activities that use the IIS?

✓ Does your jurisdiction have evaluation resources that could help?



Effective and efficient programming

Acknowledgements

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- Elena Rosenberg-Carlson

Thanks!

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