## Welcome!

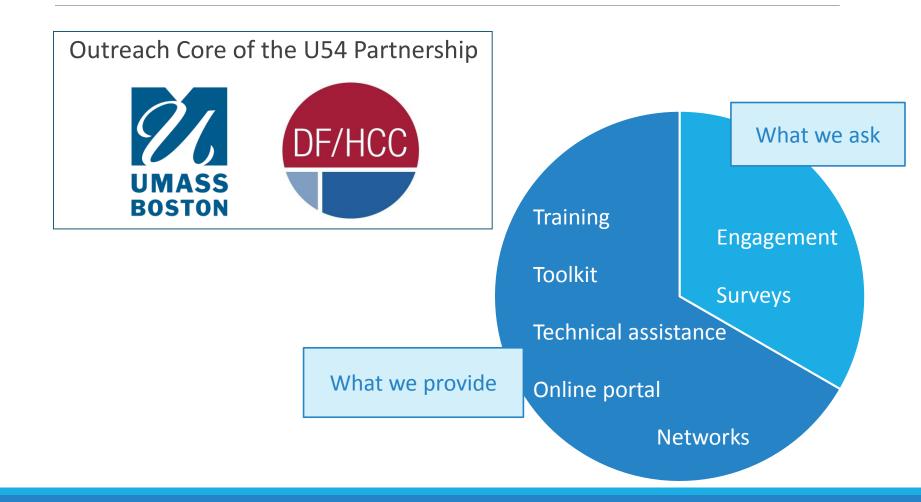
# **PLANET MassCONECT**



Developed by the PLANET MassCONECT Team, 2018 Funded by NCI (U54 CA156732)

## Welcome and introductions

## PLANET MassCONECT – U54



Funded by the National Cancer Institute through 2021 (U54 CA156732)

## Partners







Brazilian Worker Center

eliminating racism empowering women **YWCA** 





## 220 participants trained to date!

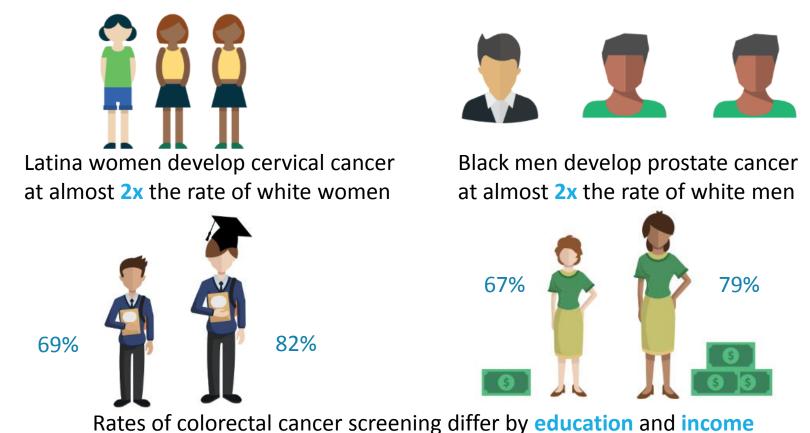


# Why are you here?



## Cancer *Disparities*. Health *Equity*. Social *Justice*.

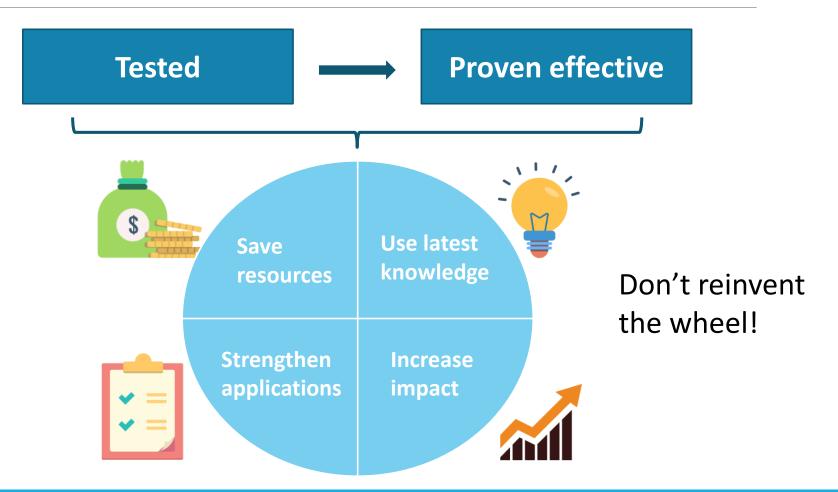
In Massachusetts...



## Important goals, limited resources



## Evidence-based programs (EBPs)



## Example: Breast cancer



	Search Table:	
Program Focus	Population Focus	11
Awareness building, Behavior Modification and Motivation	Un- and/or Underso	creened Individuals
Awareness building	Medically Underser	rved
	Awareness building, Behavior Modification and Motivation	Program Focus Population Focus   Awareness building, Behavior Modification and Motivation Un- and/or Underso

Criteria Matched: Breast Cancer Screening, Community

Ir

#### https://rtips.cancer.gov/rtips/index.do

#### I The Need

#### 🕫 The Program

A Community Preventive Services Task Force Finding

- Time Required
- Intended Audience
- Suitable Settings
- ✓ Required Resources
- About the Study
- 🛔 Related Programs
- Publications
- 🙊 User Reviews (0)

ighlights		0	RTIPs Scores
Program Title	Friend to Friend	This pr	rogram has been rate
Purpose	Community-based intervention designed to increase mammography utilization among low-income women residing in public housing. (1998)	0	Research Integ
Program Focus	Awareness building	6	Intervention Im
Population Focus	Medically Underserved	Ŭ	
Topic	Breast Cancer Screening	0	Dissemination
Age	Adults (40-65 years), Older Adults (65+ years)		
Gender	Female		
Race/Ethnicity	Black, not of Hispanic or Latino origin, Hispanic or Latino, White, not of Hispanic or Latino origin	Lean	n more about the r
Setting	Community, Urban/Inner City		
Origination	United States	6	RE-AIM Scores
Funded by	NCI (Grant number(s): CA052994)	U	HE HIM OCOTES
User Reviews	(Be the first to write a review for this program)		rogram has been eva ch into action.

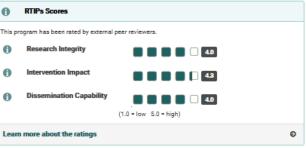






Friend to Friend

Training Manual



his program has been evaluated on criteria from the RE-AIM () framework, which helps translate search into action.

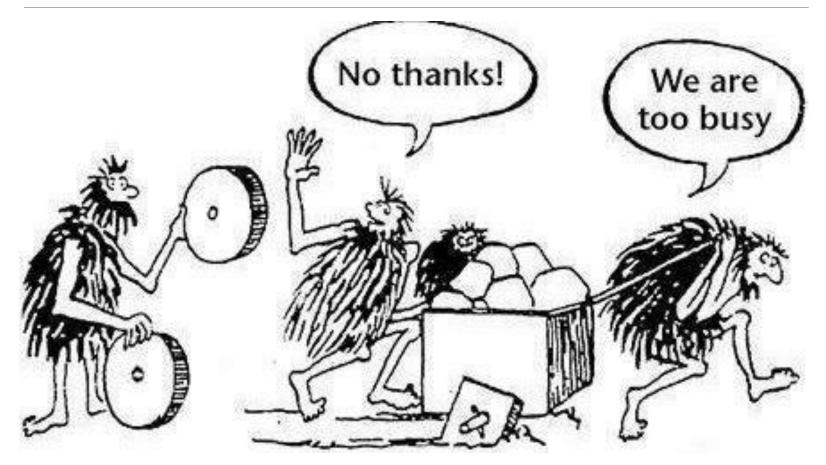
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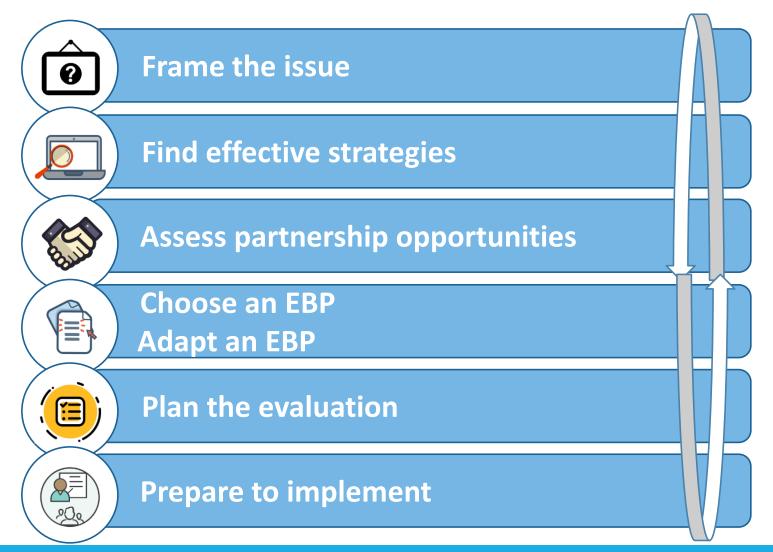
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Reach	100.0%
Effectiveness	23.3%
Adoption	100.0%
Implementation	42.9%

# A new way of thinking



## A systematic approach



## Supports for incorporating the systematic approach







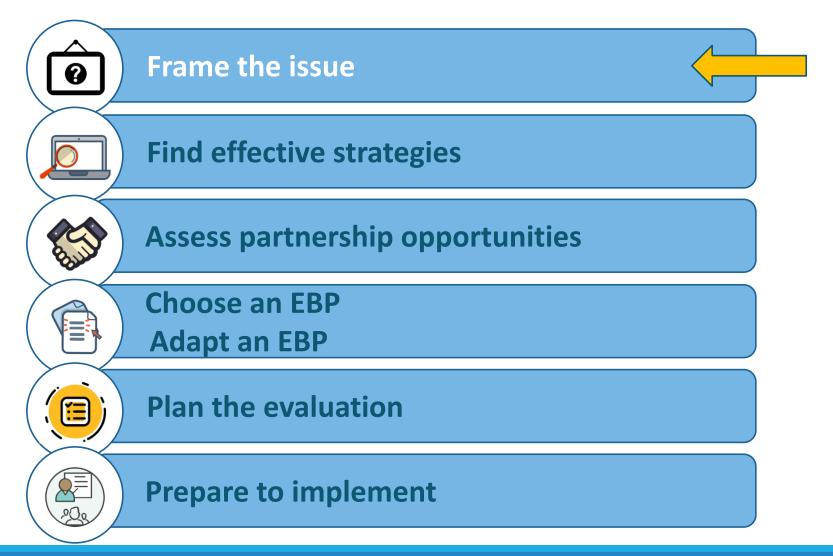
Search

Q



## Overview of www.planetmassconect.org

## Step 1: Frame the issue



# Ô

# Step 1

As we begin to frame the issue, we will learn to

- Compare different types of evidence
- Identify the best available evidence for our needs
- Determine what types of data may be useful for a given project
- Access local, regional, state, and national data

A new grant has just been released to fund programs for community health issues

How do we make a compelling argument?

## **ATTENTION GRANT SEEKERS**

Grant processes are currently open. Click here to learn more!

# Which would you choose?



#### Samsung UN60EH6003 60-Inch 1080p 120Hz HDTV (2013 Model)

by Samsung

\$8,345.39 (1 new offer)

See newer version +

#### ★★★☆☆ → 36

- Display Size: 60.0 inches
- Resolution: 1080p
- Model Year: 2013
- Screen Surface Description: flat
- Display Technology: LED-lit



#### SunBriteTV Outdoor 65-Inch Signature 4K Ultra HD LED TV - SB-S-65-4K-BL Black

by SunbriteTV

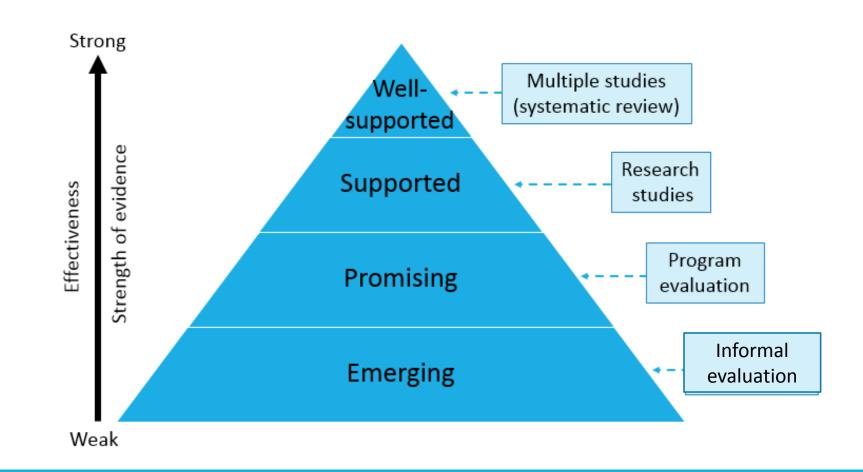
#### \$7.99900

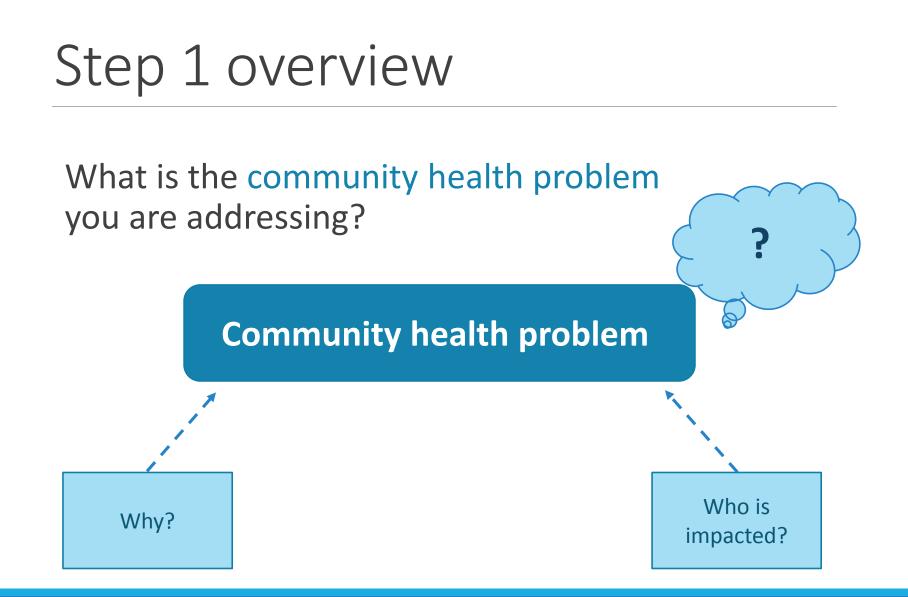
FREE Shipping on eligible orders Only 18 left in stock - order soon.

More Buying Choices \$7,999.00 (2 new offers)

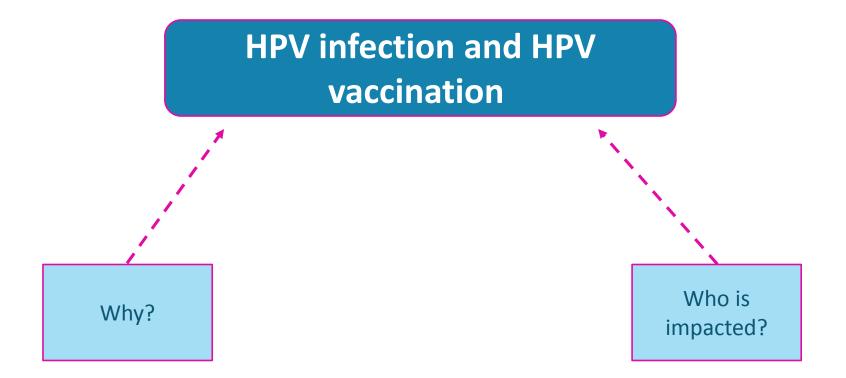
- Display Size: 65.0 inches
- Resolution: 4K
- Model Year: 2016
- Screen Surface Description: Matte
- Display Type: LED

# Choosing the **best available** evidence



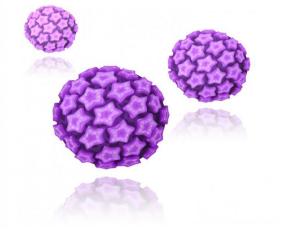


# Community health problem



# Why HPV?

- Most common sexually transmitted infection in the world.
- Spread through sexual activity or skin-to-skin contact.
- Cause cancers and genital warts in men and women.



# HPV-associated cancer disparities

National level





Black and Hispanic women have higher rates than white women of:

- Cervical cancer
- Vaginal cancer

Black and Hispanic men have higher rates than White men of:

Penile cancer

## State level

# Burden of HPV in MA

The number of men and women who develop an HPV-associated cancer each year in MA (823 people) could fill up the main floor of Boston Symphony Hall.

Massachusetts estimated that there would be 200 new cervical cancer cases in 2017.



Viens, L. J., et.al. (2016). "Human papillomavirus- associated cancers- United States, 2008-2012." *Morbidity and Mortality Weekly Report* 65(26). CDC (2017). "HPV-associated cancer rates by state." from https://www.cdc.gov/cancer/hpv/statistics/state/index.htm.

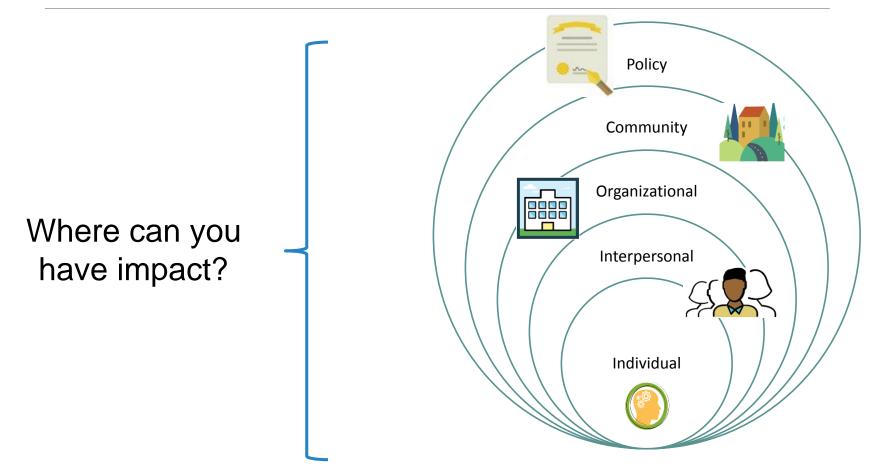
# Why HPV vaccination?

## HPV vaccination is an OPPORTUNITY to prevent causes 6 types of cancers in men and women



Garland, S. M., et al. (2018). "IPVS statement moving towards elimination of cervical cancer as a public health problem." Papillomavirus Research 5: 87-88.

# Many influences on health = many opportunities to create change



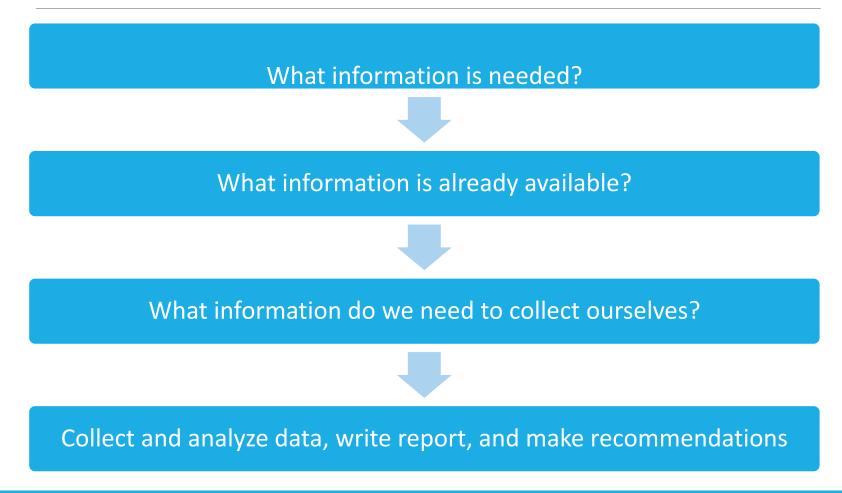
Adapted from: McLeroy, K.R., et al., An Ecological Perspective on Health Promotion Programs. Health Education Quarterly, 1988. 15(4): p. 351-377.

## Step 1 overview

Create a compelling argument to

- Make the case internally and externally
- Tell a story with the best available evidence

## "Backwards" data collection







	Qualitative	Quantitative
Goal	Explore	Explain
Question	How? Why?	What? When? Where?
Data	Words, images	Numbers
Method	Focus groups, interviews	Surveys, experiments
Results	Understand perspective	Predict cause

### www.planetmassconect.org



### Step 1: Frame the issue

### Step 1: Frame the issue

Step 2: Find effective strategies

Step 3: Assess partnership opportunities

Step 4a: Choose an evidence-based program

Step 4b: Adapt an evidence-based program

Step 5: Plan the evaluation

The first step to evidence-based program planning is finding high-quality data to help you choose the focus of your program and to help make the case for your health issue of interest.

Framing the health issue with data will allow you to develop a detailed picture of your community's health needs to drive your program planning efforts and also to make the case for action to your colleagues, funders, and other decision-makers.

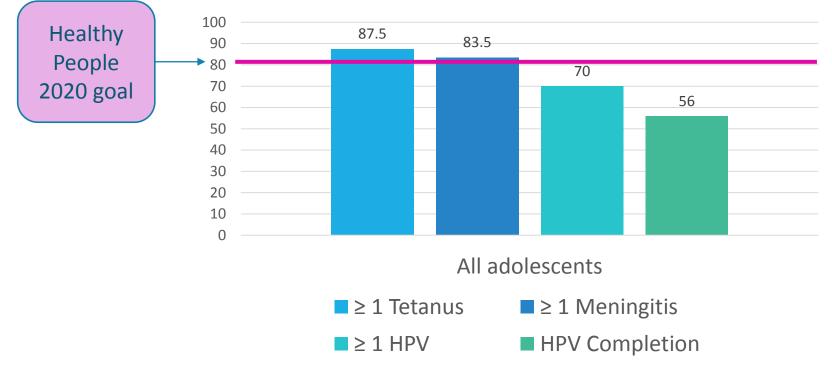
### You can sort these resources by region (geographical area) or by health topic, using the buttons below.

Note: This website focuses on a select set of health topics that are important to our community partners and to the National Cancer Institute (which is funding this program).

#### **STEP 1 RESOURCES**

State Data

## MA Vaccination Rates 2016



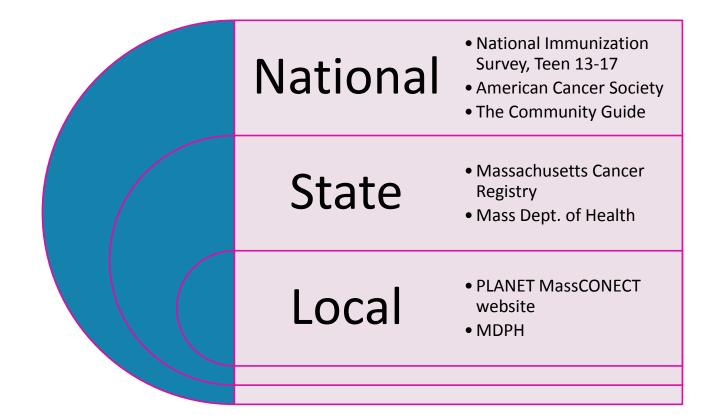
Walker, T. Y., et al. (2017). "National, Regional, State, and Selected local area vaccination coverage among adolescents ages 13-17 years- United States, 2016." *Morbidity and Mortality Weekly Report* **66**(33).

## Supplementing existing data



How is HPV vaccine uptake different across the various racial/ethnic communities in greater Boston?

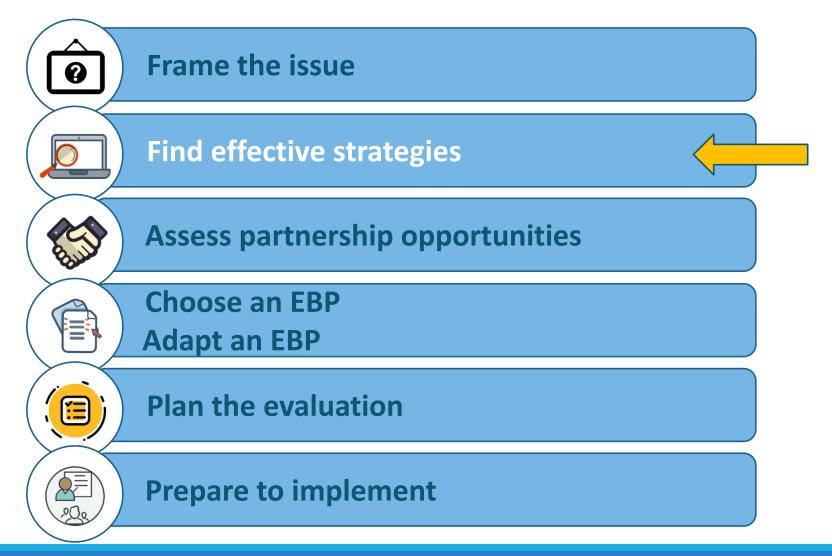
## Best available data



## Workshopping opportunity

- 1. Identify a health issue to tackle.
- 2. List the levels on which your organization can intervene.
  - Include examples of activities at each level.
- Using the web portal (www.planetmassconect.org), find data on one or two of these areas.
- 4. Share findings with the group

## Step 2: Explore effective strategies

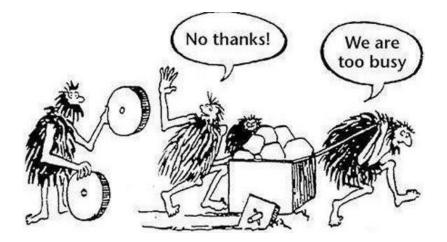




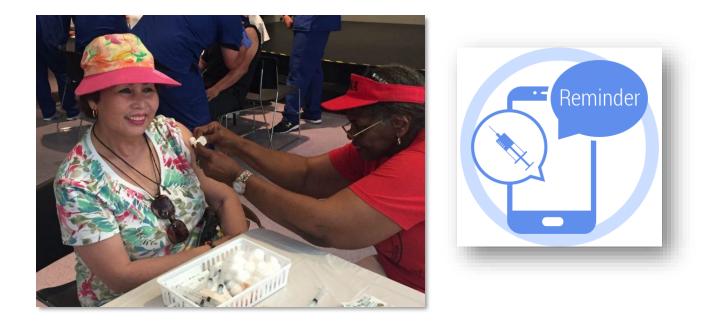
## Step 2

As we find effective strategies, we will learn to

- Access a range of free resources that summarize the best available research
- Use these summaries to find solutions that may work in our communities

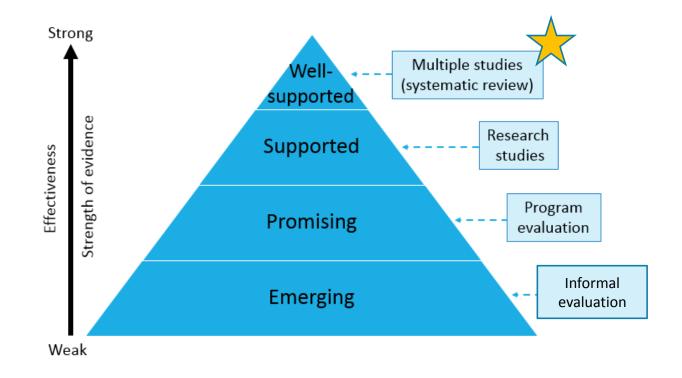


## How do we know what works?

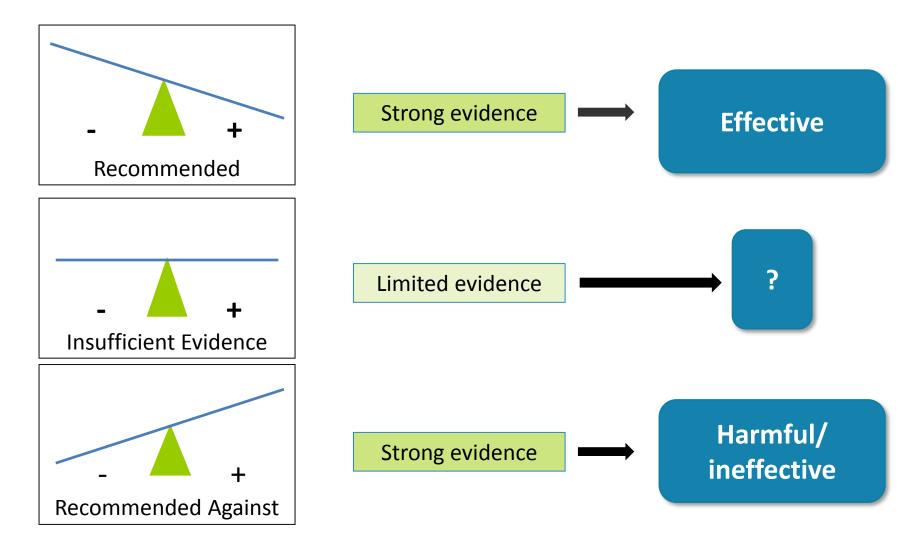


## Finding strategies

#### What is the **best available** data we can get?



## Community Guide: Recommendations



### Searching the Community Guide

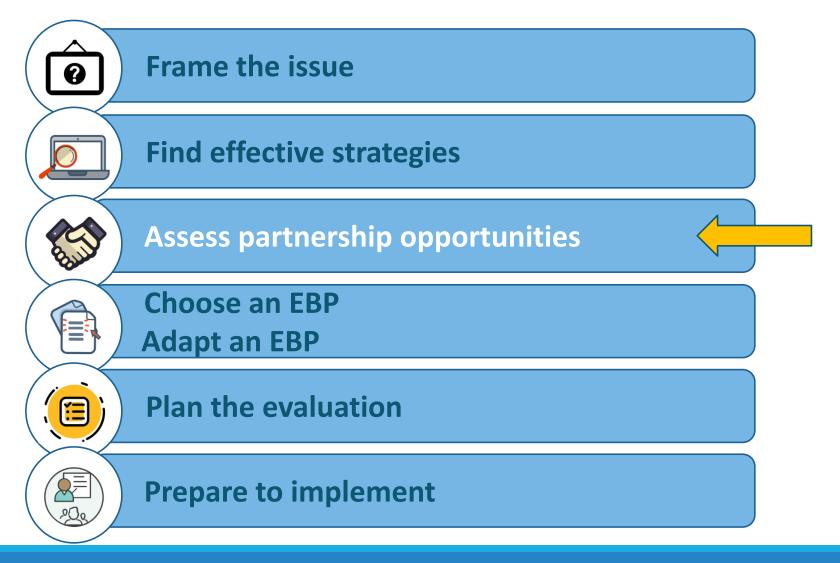
**Search Filters** Topics Audience  $\sim$ Setting ~ Finding Type ~ Strategy ~ ~ Active filters: Adolescents and Young Adults 🛛 🗙 Community × Community Organizing/Community-based Clear All 3 results for "hpv" Display Results 10 🗸 AII (3) Systematic Reviews (3) Tools (0) In Action Stories (0) Resources (0) Oral Cancers and Potentially Malignant Disorders: Population-Systematic Review Insufficient Evidence **Based Interventions for Early Detection** Completed October, 2013 with human papillomavirus [HPV]) Study Characteristics The one included... Vaccination Programs: Community-Based Interventions Systematic Review Recommended **Implemented in Combination** Completed October, 2014 Summary of CPSTF Finding The Community Preventive Services Task Force (CPSTF) recommends using a combination of community-based interventions to increase vaccination rates in targeted populations. Systematic Review Vaccination Programs: Community-Wide Education When  $\square$ Insufficient Evidence Used Alone Completed September, 2015 members of the community about new vaccines (such as HPV), or new...

## Workshopping opportunity

- 1. Use the Community Guide to find a strategy that is appropriate for the health issue you chose during the last step.
- 2. Report findings to the group.
  - Unexpected findings
  - Challenges in finding strategies



## Step 3: Assess partnership opportunities





## Step 3

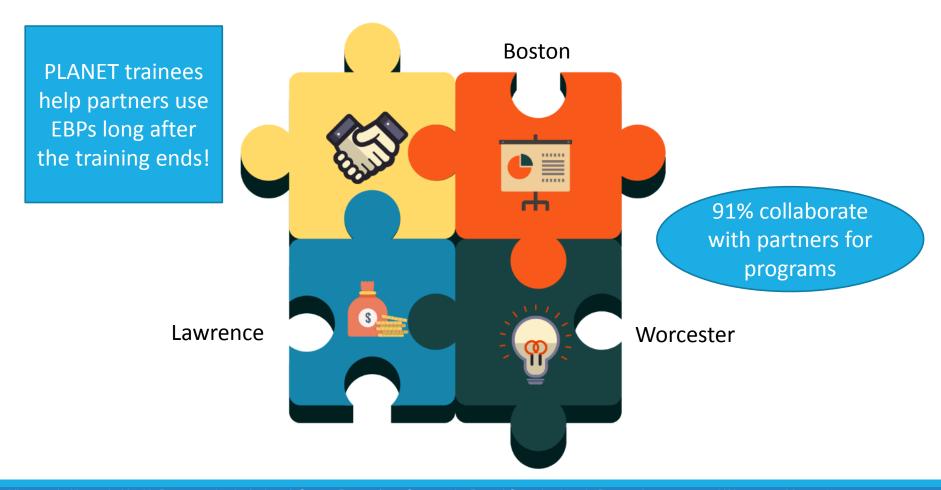
As we assess partnership opportunities to help implement EBPs, we will learn to

- Identify potential partners based on strategies chosen in Step 2
- Access and use tools to support partnership formation



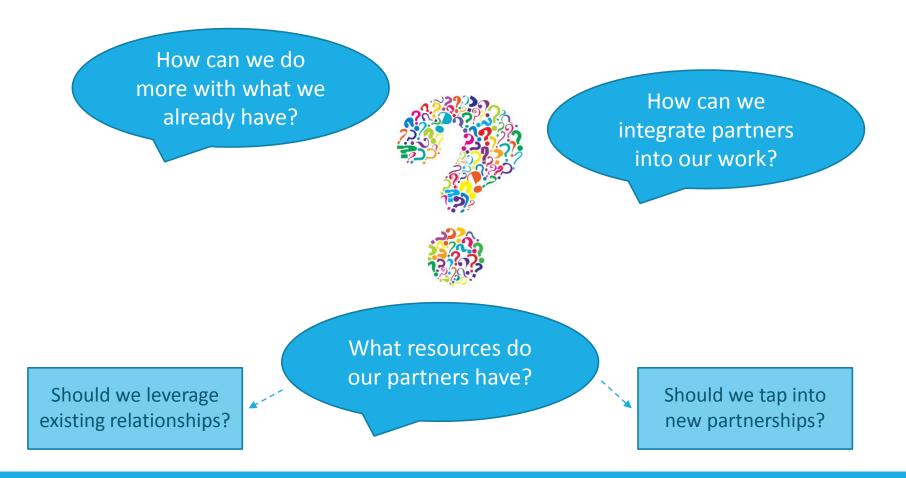
**Planet Hot Tip:** Refresh your memory about each step by visiting the Program Planning section.

## Partnerships: Local voices

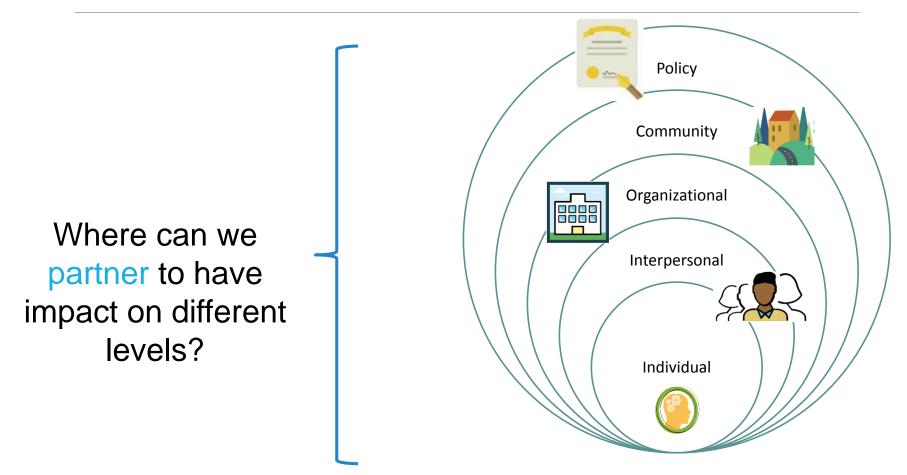


Viswanath, K., et al., Health Programming in Action: A Survey Report from Community-Based Organizations in Boston, Lawrence, and Worcester, Massachusetts. 2010, Center for Community-Based Research, Dana-Farber Cancer Institute: Boston, MA. & Ramanadhan, S., Aronstein, D., Martinez-Dominguez, V. L., & Viswanath, K. (under review). Building capacity for evidence-based program planning in community-based organizations: The impact of trainee engagement.

# Thinking strategically about partnerships

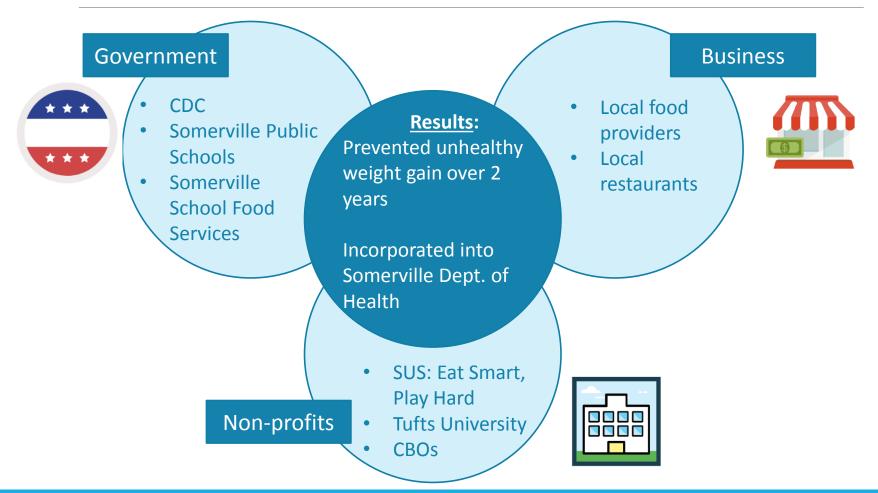


## Diverse partners at different levels



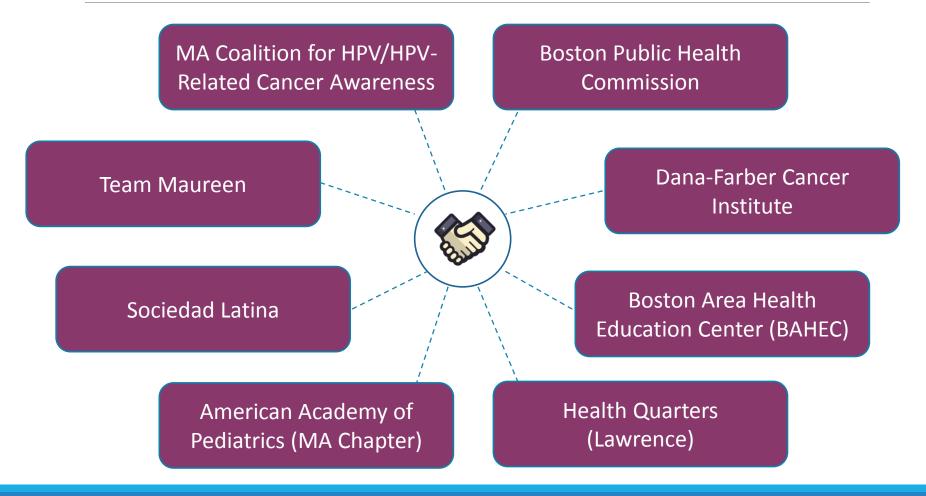
Adapted from: McLeroy, K.R., et al., An Ecological Perspective on Health Promotion Programs. Health Education Quarterly, 1988. 15(4): p. 351-377.

# Example: Shape Up Somerville (SUS)



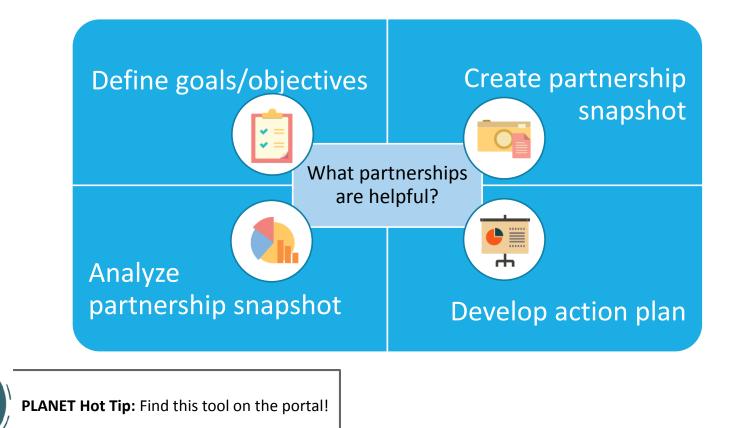
Adapted from http://intersector.com/case/shapeupsomerville\_massachusetts/

## Local action to improve HPV vaccination



mass.gov. (2018). Information for parents on HPV vaccine. Retrieved from https://www.mass.gov/service-details/information-for-parents-on-hpv-vaccine; DFCI. (2018). HPV and related cancers outreach program. Retrieved from http://www.dana-farber.org/about-us/community-outreach/hpv-and-related-cancersoutreach-program

# Assessing and Maximizing Partnerships (AMP) tool

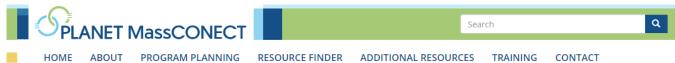


## AMP tool: Example worksheet

Partnership Benefits									
Partner organization	Share funding/ material resources	Help reach people	Share information on programs/ services	Help promote services	Share staff with needed skills	Share space for new programs	Program design: HPV classes	Program evaluation	Type of organization
MA Coalition for HPV Awareness	$\bigotimes$		Ø	☆					Non-profit organization
Boston Public Health Commission	Ø								Government
Sociedad Latina		Ø		☆		☆			Community-based organization
MA Academy of Pediatrics	$\bigotimes$				☆				Medical
Boston Public Schools						Ø			Education
Boston Area Health Education Center					☆		Ø		Government
Dana-Farber Cancer Institute							Ø	☆	Academic
	Current be	nefit of pa	artnership: 🕡	5	Potential	benefit of pa	rtnership:		

 $\varkappa$ 

## planetmassconect.org



#### Step 3: Assess partnership opportunities

Step 1: Frame the issue

Step 2: Find effective strategies

Step 3: Assess partnership opportunities

Step 4a: Choose an evidence-based program

Step 4b: Adapt an evidence-based program

Step 5: Plan the evaluation

Step 6: Prepare to implement

Now that you have the data you need and a sense of strategies that might work, think about the partnerships that might help you achieve your goals.

The tools and resources in this section can help you think through important questions to set your program up for success. For example, for the strategy that seems promising, what partners can help you execute that strategy?

#### **STEP 3 RESOURCES**

#### Assessing & Maximizing Your Organizational Partnerships (AMP) Tool

Strategic tool from the Institute for Community Health Program Planning (iCHPP) to help practitioners and community-based organizations collect information on current and potential partnerships that are consistent with internal goals and objectives **Read more...** 

#### Asset Wheel

The "Asset Wheel," is a method developed by the World Bank to visualize the range of assets/resources (and connections between them) to support planning health promotion efforts.

## Workshopping opportunity

- 1. Use the AMP Tool to create a partnership snapshot for your health issue of interest.
- 2. We will create a list highlighting the range of potential partners.