



MODULE 1A

# FRAME THE PROBLEM

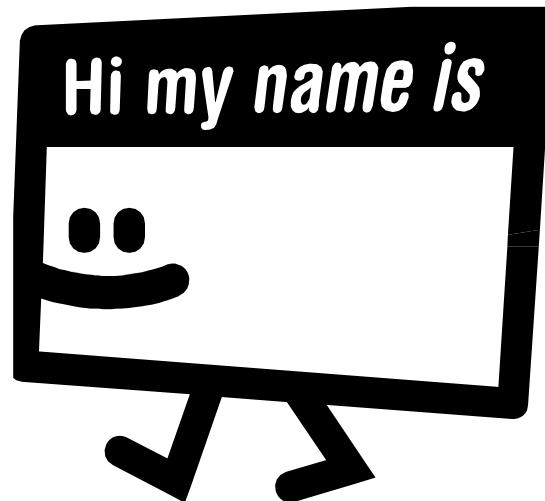
# Our Agenda

Introductions, Curriculum Overview	5 min
Forming Measureable Questions	30 min
Group Work: Forming Measurable Questions	30 min
Take a Break	10 min
Goals, Outcomes, Outputs	15 min
Group Work: Developing Goals, Outcomes, Outputs	30 min

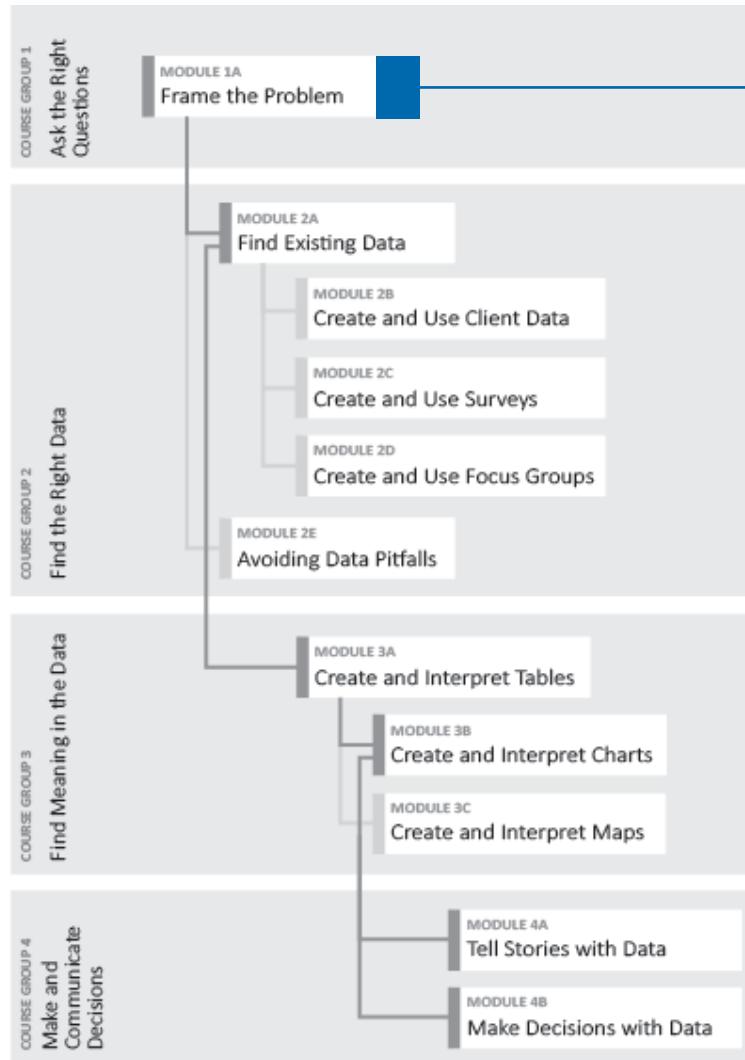


# Introductions

Let's share our name, organization, and experience with SAVI.



# Where We Are in the Training Curriculum



We are here, learning to ask the right questions.

Before we find data and analyze it, we need to learn some fundamentals.

# What We Will Learn

- Determine your goal
- Determine how you will use data
- Form measureable questions





# Forming Measurable Questions

# **What makes a question measurable?**



# What makes a question measurable?

A measurable question should have each component clarified with enough detail that data sources can be located to answer it.

Concepts, like financial stability or quality of life, should be specified in terms of variables, like household income or acres of park per capita.

Each concept can have countless ways to measure it, and sometimes the most precise or insightful are not the most feasible.





# Narrowing Measurable Questions

How many crimes have taken place in Indianapolis?

How many violent crimes have taken place in Indianapolis?

How many violent crimes have taken place in the Near Eastside?

How many violent crimes per 1,000 people have taken place in the Near Eastside?

How many violent crimes per 1,000 people took place in the Near Eastside in 2016?





# Types of Questions

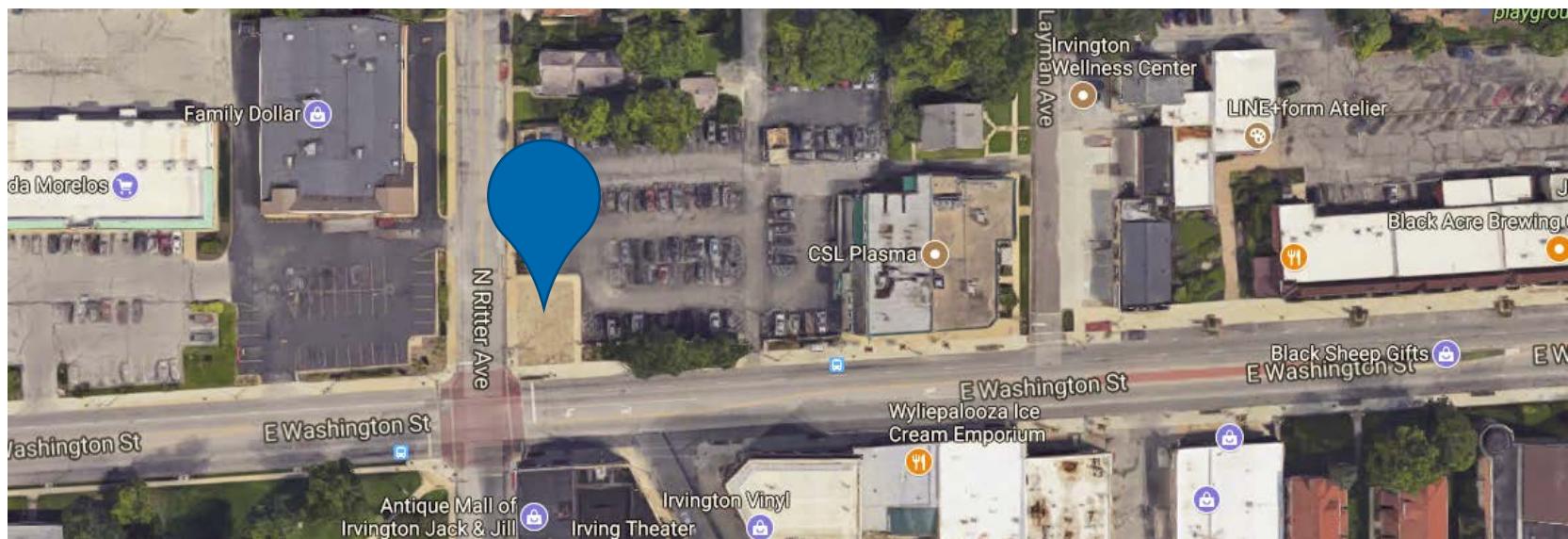
Most important thinking requires one of the following categories of questions.

<b>Who</b>	<b>Where</b>	<b>Why</b>	<b>How</b>	<b>Which</b>
Who is impacted by crimes? Who is committing crimes?	Where are crimes occurring?	Why is crime increasing in certain areas?	How can we address crime?	Given the available solution, which offers the best option for addressing crime?

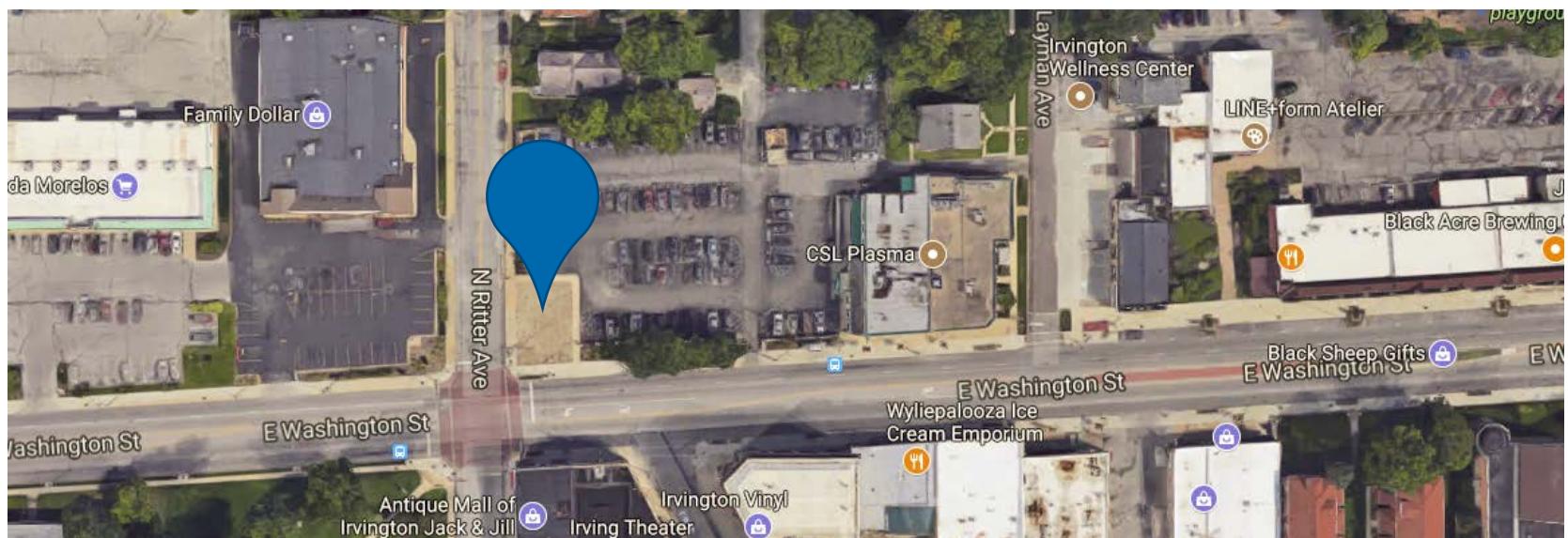


# Let's Form Some Questions!

Imagine you are a neighborhood group in Irvington, and you want to apply for a grant to turn this lot into a pocket/lunch park.

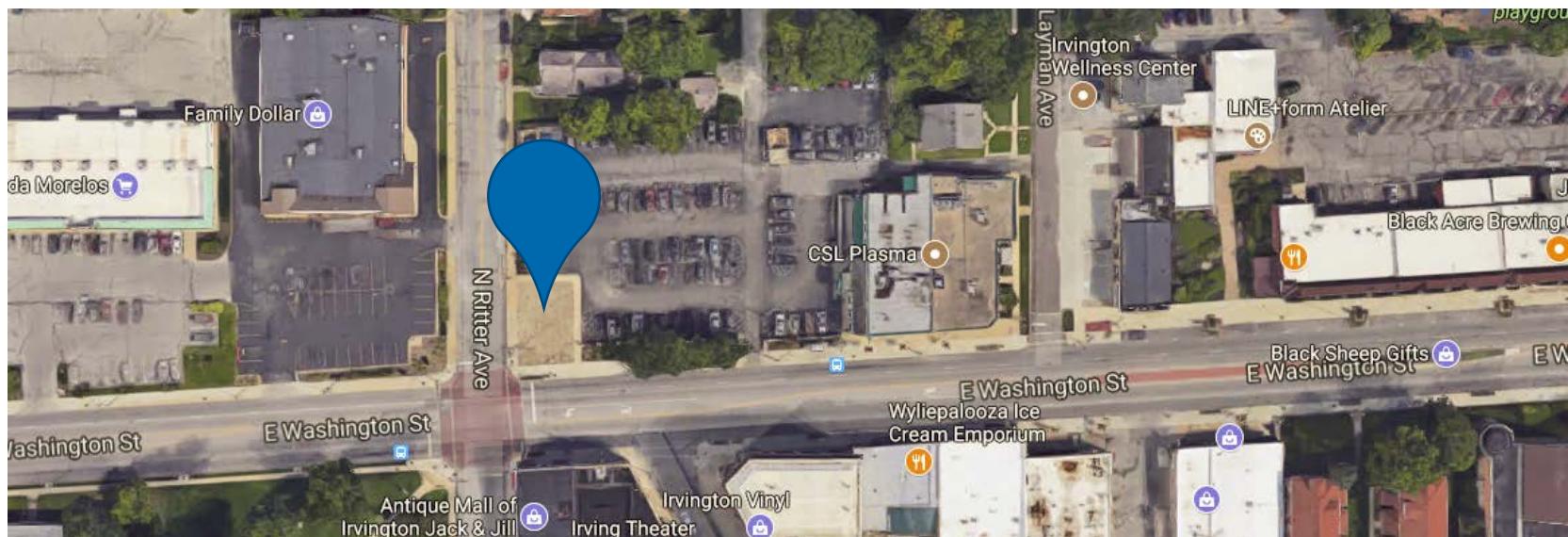


# What questions would you ask to justify this idea?

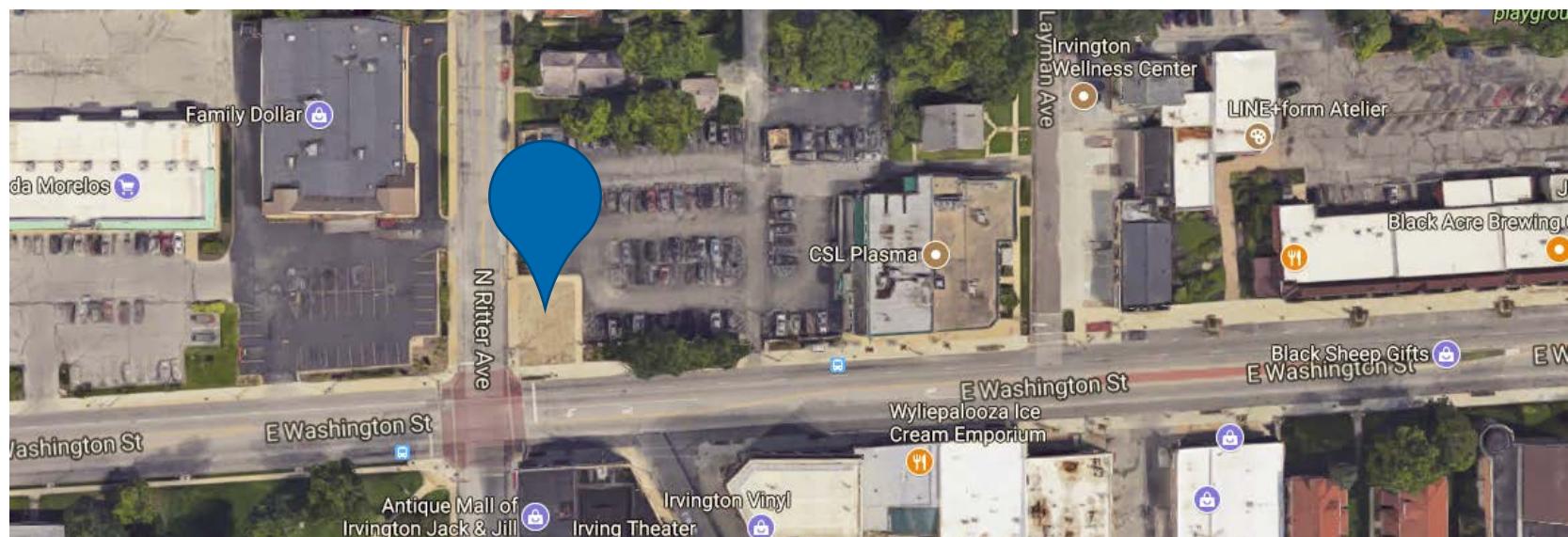


# Role Reversal

Now imagine you are a funder hearing about this idea from the Irvington group.



# What questions would you ask to ensure this is the right investment?



# Group Work

Try to form a measureable question related to your organization's goals.

**3 groups**

**15 minutes  
to work**

**5 minutes  
each to  
present**



# **Take a break!**





# Goals, Outcomes & Outputs

**Goal**

General statement of purpose

**Outcomes**

Benefits or changes for individuals or populations during or after participating in program activities

**Outputs**

Direct products of program activities, measured in terms of volume of work accomplished

Source: Measuring Program Outcomes, United Way of America



**Goal**

We're increasing the academic success of our youth by making quality child care accessible, fostering early reading skills and supporting students through graduation.

**Outcomes**

ReadUP students receiving 2-3 sessions per week achieved an 80% ISTEP pass rate compared to their school average of 68%

**Outputs**

500 students received tutoring at 31 locations

Source: 2014 Annual Report, United Way of Central Indiana



**What examples can you  
think of?**



# Group Work

Using a real example of from your work, develop goal, outcomes, and outputs.

**3 groups**

**15 minutes  
to work**

**5 minutes  
each to  
present**



# **Any Questions?**

