DC HEALTH

The Banana Measure Simulation

HAHSTA Ryan White Annual Quality Summit



MEASUREMENT

Critical component in quality improvement



Tells team whether a change made has lead to improvement





SOME OF THE THINGS WE ALREADY MEASURE...

- Viral load suppression
- Retention in care
- Consumer satisfaction
- Wait times
- Follow-up gaps
- Number of HIV tests
- BANANAS?!





OBJECTIVES

- Practice developing your very own measure
- Create a clear and replicable measure
- Understand the importance of documentation

Adapted from IHI:

http://www.ihi.org/education/IHIOpenSchool/resources/Pages/AudioandVideo/QI-Games-How-Do-You-Measure-the-Banana.aspx



MATERIALS/TOOLS:

Ruler or tape

Banana

Paper clip

Sticky notes

String

Pen/sharpies



INSTRUCTIONS

- Create groups of 4-5 members
- Pick a recorder
- Pick a team name and write it in the yellow sticky note on the table
- Define how your team will measure the banana
- Spell out <u>clearly and specifically</u> on the note pad how your team measures bananas
- Measure your team's banana and fill out blue sticky note
- Give filled blue sticky note to Khalil
- Leave your banana, measure definition, ruler/tape/string/paper clip, and orange sticky notes on the table



INSTRUCTIONS...CONTINUED

- Read the other team's measure with your team (<u>Not allowed to ask the</u> <u>other team for clarifications!</u>)
- Follow their definition on how to measure bananas and measure their banana
- Fill-out orange sticky note
- Give filled orange sticky note to Khalil
- Leave the other team's banana, ruler/tape/string/paper clip, and orange stick notes on the table
- Each team will rotate clockwise to the next table



INSTRUCTIONS...CONTINUED (ROTATE AT LEAST 2X)

- Read the other team's measure with your team (<u>Not allowed to ask the</u> <u>other team for clarifications!</u>)
- Follow their definition of how to measure bananas and measure their banana
- Fill-out orange sticky note
- Give filled orange sticky note to Khalil
- Leave the other team's banana, ruler/tape/string/paper clip, and orange stick notes on the table
- Each team will rotate clockwise to the next table



LET'S REVIEW HOW WE ALL MEASURE BANANAS...





THINGS WE LEARNED

- There are different ways to measure something
- However,...
- Being specific is key
- Clearly defining a measure reduces mistakes
- Documenting details is important to be replicable



DEBRIEF QUESTIONS

- Is it important to have a team of persons when planning out data collection?
- How can we apply what we learned today to improve our ability to measure our services, customer satisfaction, and program outcomes?
- How do we assess whether we are measuring the right thing without having to wait until the end of a project?
- Will the results of this game help you in planning measurement for your project...why or why not?



THANK YOU!!!



