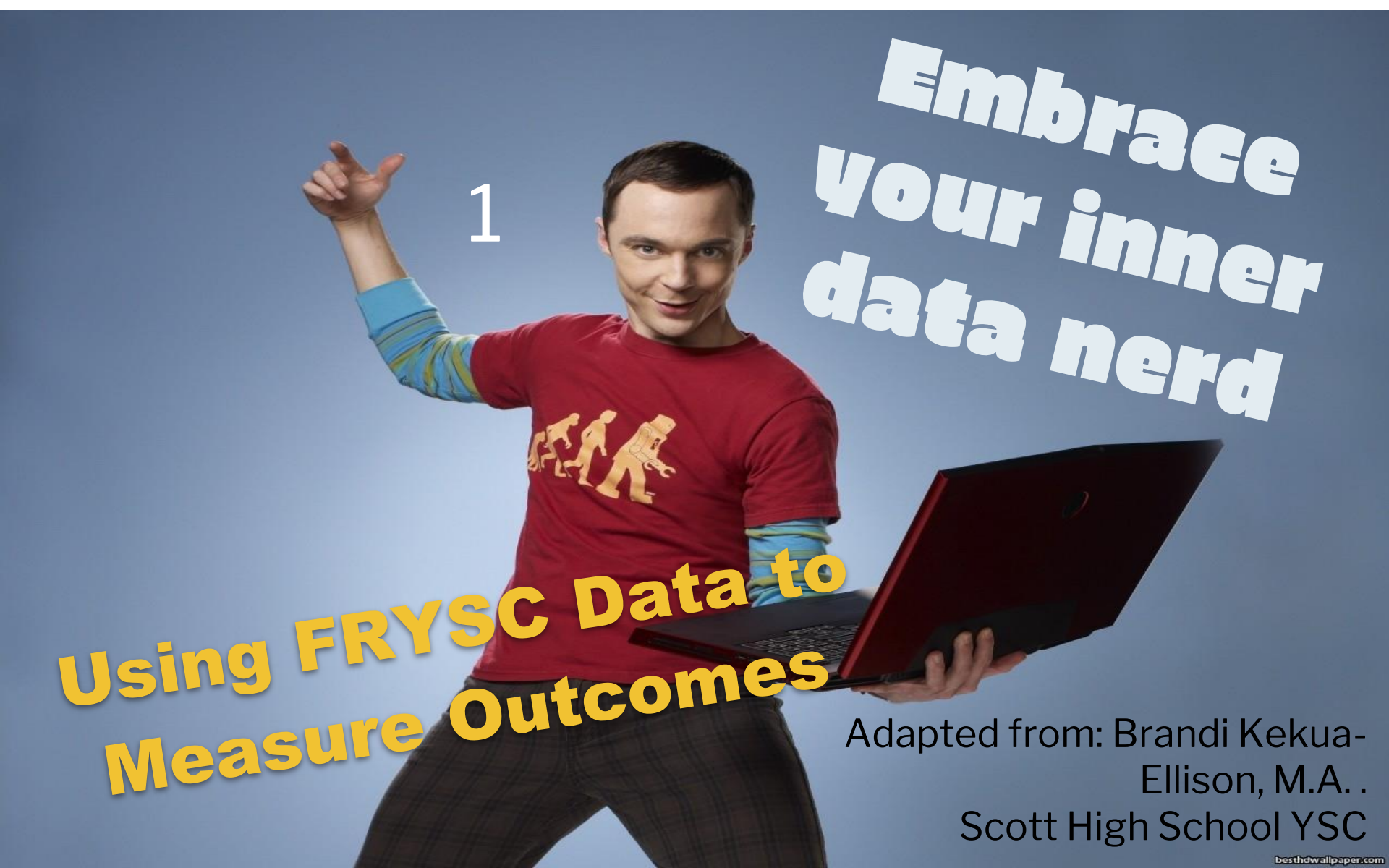
1
Embrace your inner data nerd
Using FRYSC Data to Measure Outcomes
Adapted from: Brandi Kekua-Ellison, M.A. .
Scott High School YSC
besthdwallpaper.com

Presentation by: Brandi Kekua Ellison, M.A.

What is Data?

Facts and statistics collected together for reference or analysis.

Three types of RESULTS DATA:

- Process Data (Good)
- Perception Data (Better)
- Outcome Data (Best)

American School Counselor Association (2012). The ASCA National Model: A Framework for School Counseling Programs, Third Edition. Alexandr
Author.

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Process Data

“What did you do for whom?” and provides evidence that an event occurred.

3

American School Counselor Association (2012). The ASCA National Model: A Framework for School Counseling Programs, Third Edition. Alexandri

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Process Data

Example:

267 students participated in the college and career fair.

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Perception Data

“ What do people think they know, believe or can do?”

Collected through:

- Surveys
- Pre-post Surveys
- Program Evaluations
- Feedback Surveys

American School Counselor Association (2012). The ASCA National Model: A Framework for School Counseling Programs, Third Edition. Alexandria, VA:

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Perception Data

Example:

53% of high school girls are confident they have the skills to pursue a STEM career.

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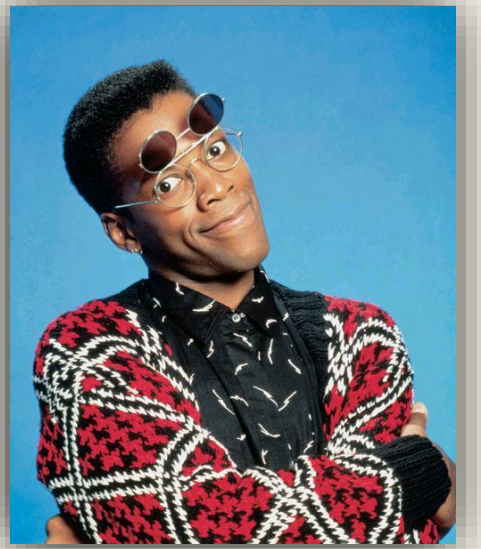
Outcome Data

Shows the impact of an activity or program and answers the question, **“So what?”**

5



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Outcome Data

Example:

Before: 30% of homeless students completed the FAFSA.

After: Following 3 college readiness workshops for the targeted students…

79% of identified homeless students completed the FAFSA, and
65% of McKinney-Vento identified students applied and were accepted to a college or career training program

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What data to report and why

Process and Perception Data

Collected and analyzed so the intervention can be replicated and improved. BUT . . . <u>not sufficient to measure the effectiveness of interventions</u>

American School Counselor Association (2012). The ASCA National Model: A Framework for School Counseling Programs, Third Edition. Alexandria, VA: Author.

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What to report and why

Outcome Data gives us:

- Factual information
- Documentation of measurable change
- The amount of change

Pair & Share (2 min.)

Activity

With a partner, review the following data and determine if it is process, perception, or outcome data.

1. Graduation rate improved from 79% (2016) to 86% (2017)
2. 38 parents attended the middle school orientation meeting.
3. 59% of 7th graders feel they know more about managing money after participating in Reality Store.

Impact Reports

Things to consider:

➔ Focus on OUTCOME data

➔ Include BASELINE data

➔ Show that the intervention “MOVED THE NEEDLE”

➔ Ensure you have VERIFIABLE data

➔ CONCISE reporting of the before and after

Impact Highlights and Deciding What to Measure

View handouts


With DATA, the
invisible
becomes
VISIBLE

Presentation by: Brandi Kekua Ellison, M.A.

And now you're ready to be a DATA NERD, too! Go forth, and calculate!