

# Using Postsecondary Data

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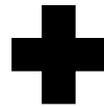
# High leverage but not high tech

- School-level use of postsecondary data does not require high levels of statistical analysis but has the greatest power to change practice and improve outcomes.
- To be powerful, school level data use needs to be guided by what we've learned about key leverage points from highly sophisticated analyses of postsecondary data.

# Key leverage points on the pathway to postsecondary success

## Postsecondary Readiness

- Take the core curriculum
- Maintain a high GPA
- Take higher level classes
- Score well on ACT or SAT



## Postsecondary Access

- Aspire to postsecondary education or training (PSE/T)
- Plan to apply to PSE/T
- Complete Application
  - Apply to right type of PSE/T
  - Apply for financial aid (FAFSA)
- Enroll in PSE/T

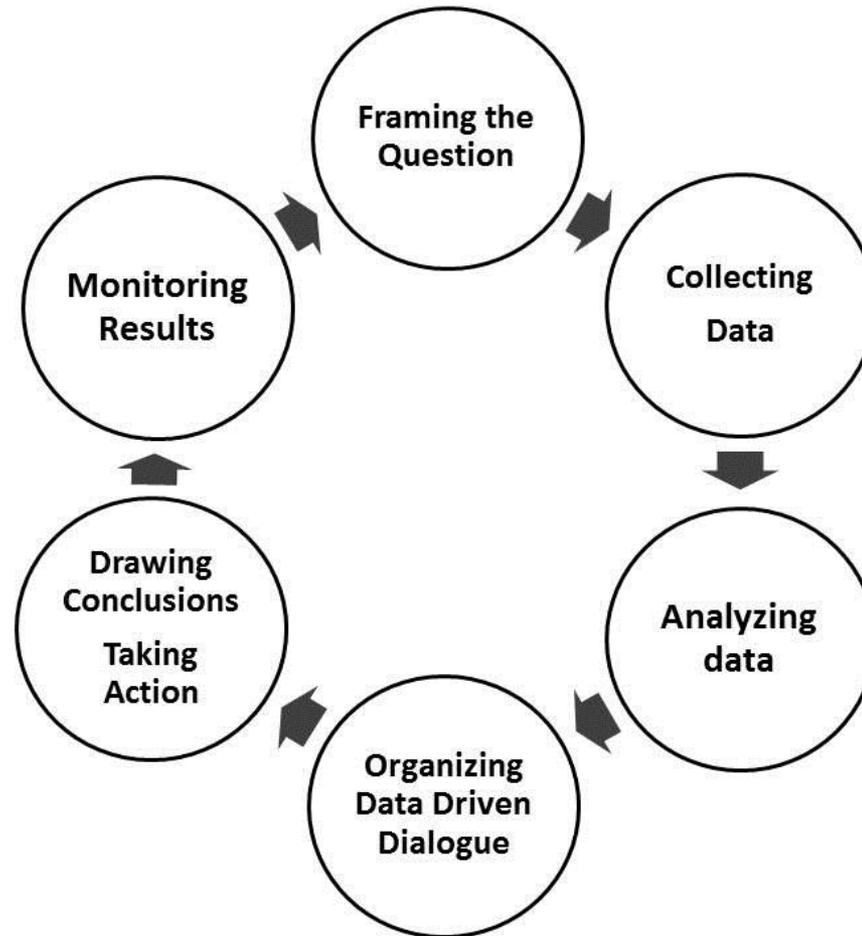
## Postsecondary success

- Take credit-bearing classes
- Accumulate 20 credits
- Complete program

# What we know about effective data use

- Regular and frequent, rather than once or twice a year
- Involves collaborative inquiry among teachers and administrators rather than principals telling teachers what the data says
- Uses multiple sources of data to identify areas of concern, inquire into their causes, and to assess results of interventions

# The collaborative inquiry cycle



Based on N. Love, *Using Data/Getting Results: A Practical Guide for School Improvement in Mathematics and Science* (Norwood, MA: Christopher-Gordon Publishers, Inc, 2002), p. 32.