HealthTech



Data Plan



Data Plan Example

Department -- Manager Name - Date

- 1. Short description of what you are trying to achieve / process you are trying to improve.
- 2. Who was involved in identifying the indicator / project?
- 3. How will staff be involved in the monitoring or improvement process?
- 4. Will other depts. be involved in the monitoring or improvement process? If so, which departments?
- 5. This indicator / project is aligned with: (choose one) Quality Control
 - product oriented focuses on defect identification monitoring only

Quality Assurance

 focused on improving a current process that is not meeting established targets

Performance Improvement

o focused on improvement of a current process or identification of new approaches to improve)

6. This indicator / project supports the following areas (choose at least one)

Hospital Quality Priority

High-Volume

High-Risk

Problem-Prone

Improved health outcomes

Prevention and reduction of medical errors

Prevention and reduction of adverse events

Prevention and reduction of Hospital Acquired

Conditions

Transitions of Care, including readmissions

STOP

TALK TO THE QUALITY DEPARTMENT ABOUT YOUR
ANSWERS 1-6 BEFORE YOU PROCEED WITH
DECIDING ON DATA COLLECTION



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Data Plan Example

- 7. What data will you collect?
- 8. Who will collect data?
- How often will data be collected?
 Daily
 Weekly
 Monthly
 Quarterly
 Other please list
- 10. Who will analyze data?
- 11. Who will report data?
- 12. How often will data be reported?

- 13. What is the sample size? (Sample size must be at least 30 for each reporting period. If less than 30 may use rolling average to obtain sample size of 30.)
- 100%
 Random sample (If random please indicate how random sample will be obtained)
- 14. What is the numerator and denominator including inclusions and exclusions? It is critical to be as clear as possible.

Numerator:

Denominator:

- 15. What is your baseline data if available?
- 16. What is the external benchmark if available?
- 17. What is your target?
- 18. What resources or support, if any will you need?





