

QUALITY IMPROVEMENT DATA

QI PROJECT TITLE:	Chlamydia & Texting QI Project
QI TEAM:	Jill E, Stefanie, Daniela, and Cindi
PROGRAM:	Communicable Disease
DESIRED OUTCOME:	Determine the most effective way to interview STD cases.

Below is a summary of the data collected during the Chlamydia & Texting QI Project:

	Control Group	Intervention Group
<i>Process</i>	<i>Call, call, call, letter</i>	<i>Call, text, call, letter</i>
Total # Cases	26	25
# Cases completed after call #1	16	9
# Cases completed after call #2 (control) or text (intervention)	6	12
# Cases completed after call #3 (control) or call #2 (intervention)	1	1
# Cases completed after letter	1	1
# Cases LTFU	2	2

% of Interviews completed after call #1	
Control Group	16
Intervention Group	9
$(16+9)/52 \times 100\% = 48\%$	

Completion rate after call #2 vs. text	
Control Group	$6/(26-16) = 60\%$
Intervention Group	$12/(15-9) = 80\%$

Average Days to Completion/Efficiency:	
Control Group	1.625
Intervention Group	0.608