

Blair County SBIRT Project

Program Evaluation and Research Unit

with

Blair Department of Drug and Alcohol

Partnering for Health Services

Altoona Family Physicians

Jan Pringle, PhD

Sherry Rickard-Aasen

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Janice L. Pringle, PhD, Director©2015

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SBIRT Project Objectives

Reduce the impact of substance use disorders on the community and criminal justice system by implementing SBIRT in two local clinics to:

- 1 Improve early identification
- 2 Employ effective interventions

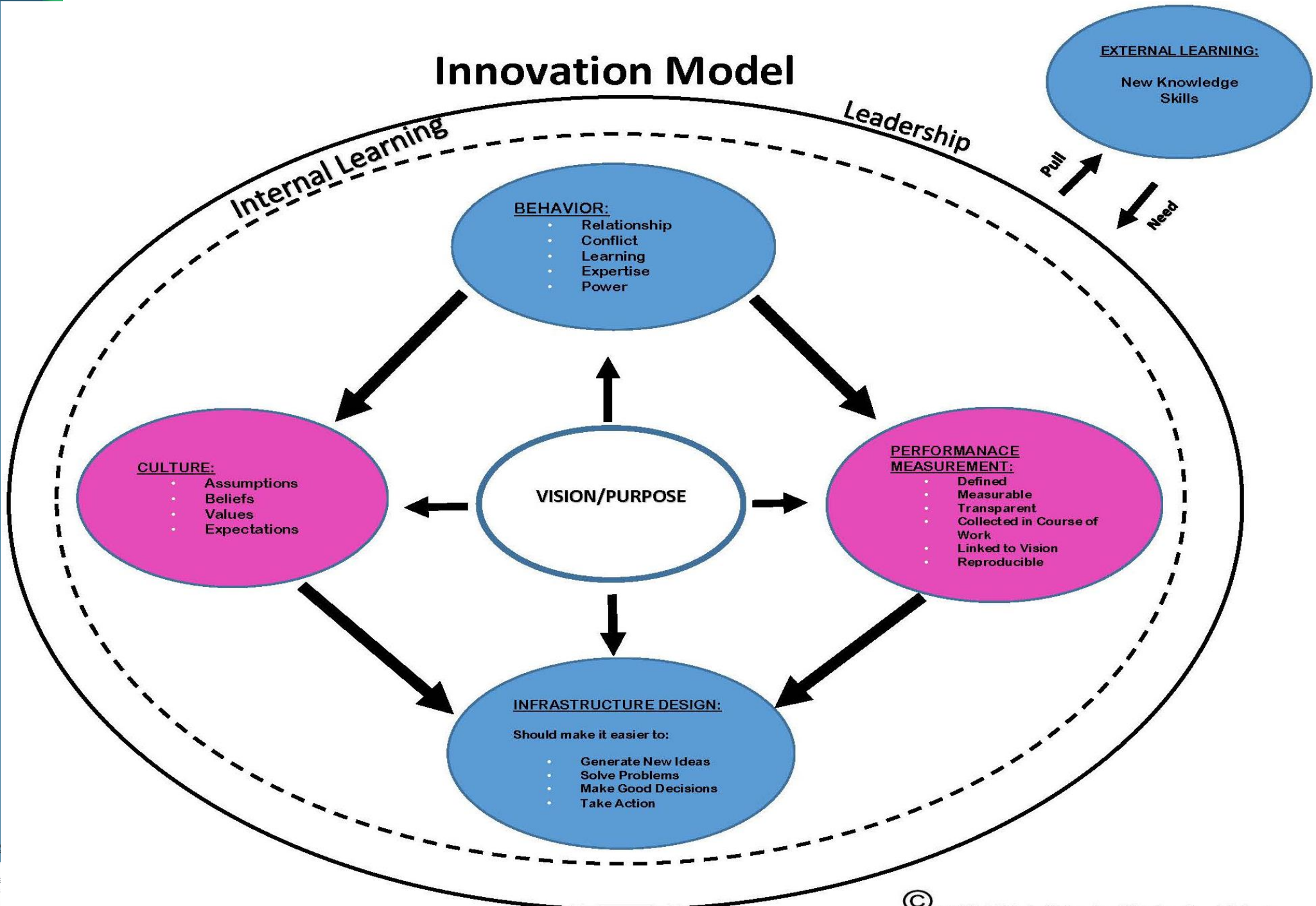


Innovation

LEADERSHIP

Cultural Readiness
Structural Readiness
Performance Measurement
Behavior Acclimation

Innovation Model

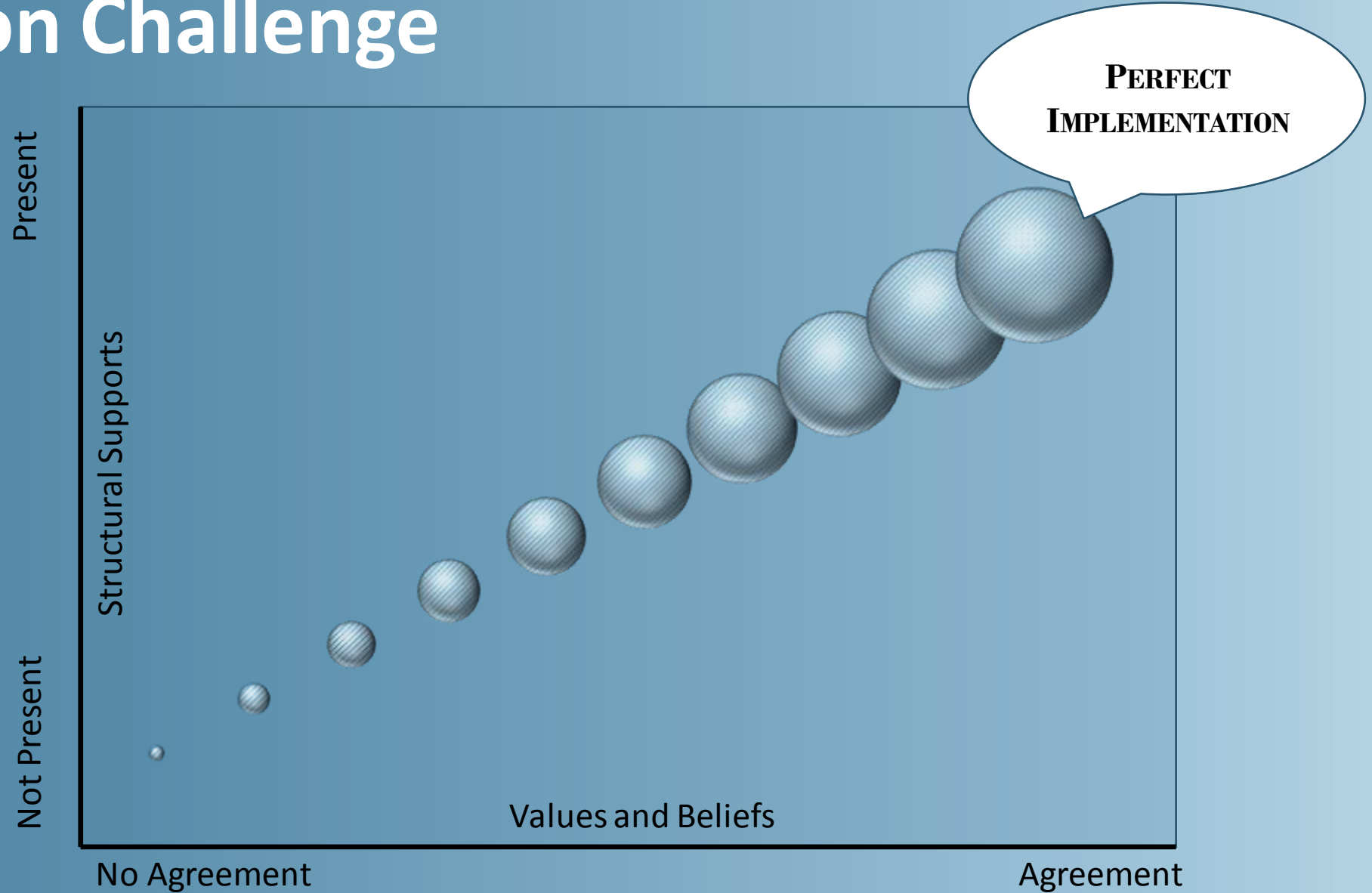


Project Vision

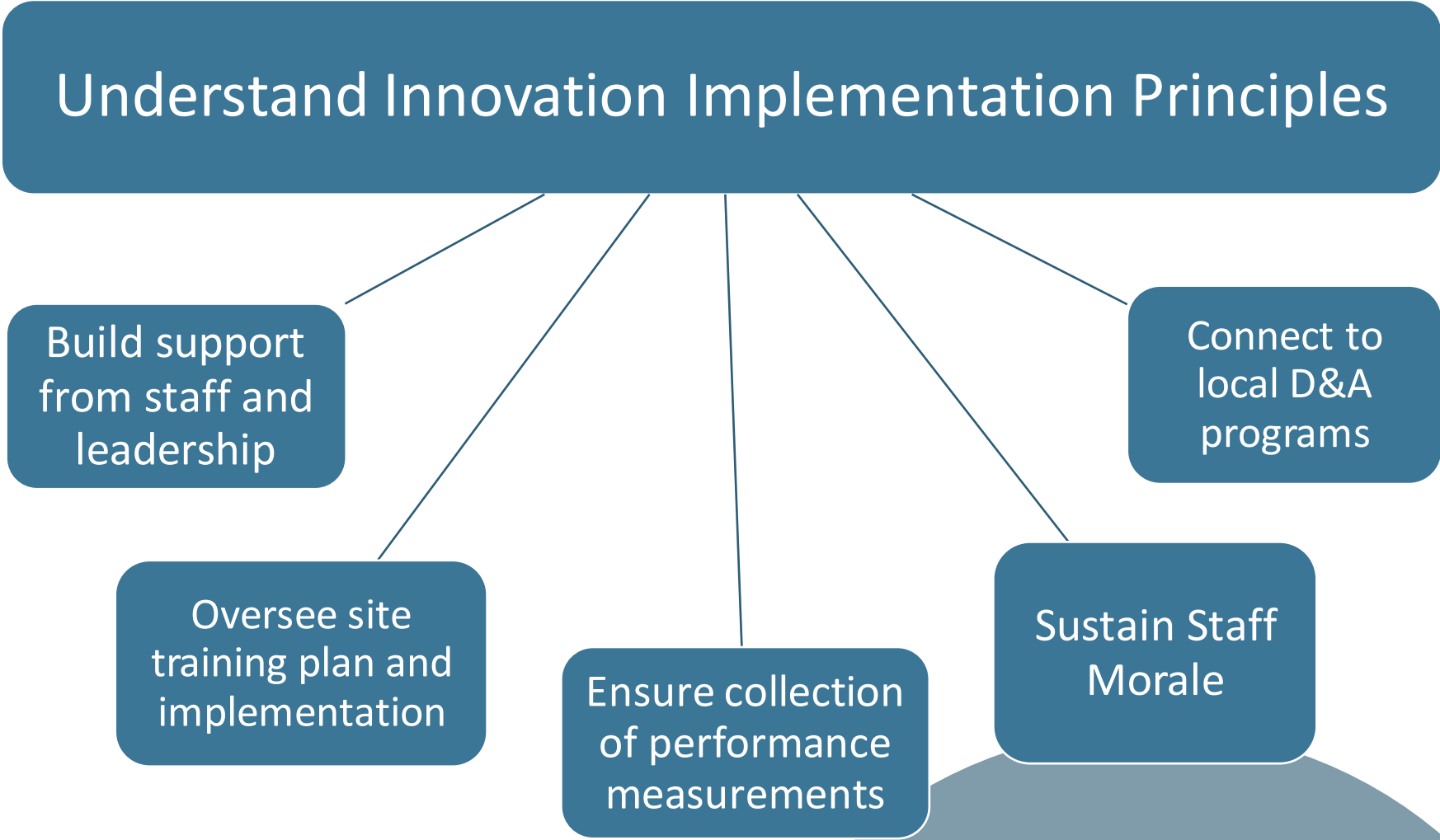
“Every Blair County provider ensures that each patient receives proper and timely alcohol and substance abuse prevention, screening and treatment service to attain the lowest rate of addiction in Pennsylvania.”

Vision

Innovation Challenge



Role of the Champion



Cultural Readiness

“SBIRT is relevant to my responsibilities and will benefit patients.”

“Empowered through knowledge and skill practice.”

“Competency will improve with implementation and experience and additional education will further knowledge and skill with.”

“Will use SBIRT practices and leadership will support.”

“Generally – prepared and willing.”

Staff Training

2 Champions

20 Providers

13 Clinical Staff

22 Residents

Structural Readiness

- Highly specified protocol
- Clearly defined linkages between systems
- Starting small with Big plans
- Workforce engagement

Protocol Development

Environmental “Fit”

Comprehensive

Clear, Precise

Communicated

Performance Measurement

- Define quality metrics
- Establish Thresholds
- Continuous Review
- Share results



Performance Measurement for Partnering for Health Services (PHS) and Altoona Family Physicians (AFP)

Total Patients Screened

PHS

SCREENING	PHS
Total # Screened	118
New patients this period	119
New patients NOT Screened	1
Established Patients	0

AFP

SCREENING	AFP
Total # Triage Screened	266
New patients this period	282
New patients NOT Screened	16
Established Patients	0

PHS and AFP SBIRT Screening Results

SCREENING RESULTS	PHS	AFP
ALCOHOL	48	26
Need Low Intensity Interventions	38	20
Need Moderate Intensity Interventions	8	3
Need High Intensity Interventions	2	3
DRUG	16	25
Need Low Intensity Interventions	3	17
Need Moderate Intensity Interventions	10	5
Need High Intensity Interventions	3	3
IN TREATMENT/RECOVERY	4	2

SBIRT exposed problematic substance use that might previously have gone unnoticed. Opportunities presented to improve patient care.

Referral to Treatment

REFERRAL TO TREATMENT	PHS	AFP
# Scheduled at BDAP	5	0
# Assessments completed	4	0
# Admitted to Treatment	2	0
# in Tx >3 Days/Visits	2	0
# Engaged 90+ Days	0*	0

***At the time of this report, 90 days have not elapsed.**

Continuous communication kept patients engaged in the process even when confronted with obstacles (incarceration, social issues, treatment gaps)

PHS and AFP Threshold Analysis

THRESHOLD ANALYSIS	Target	PHS	AFP
Screening Threshold	>80%	99%	94%
Brief Intervention Threshold	>80%	111%*	67%
Brief Intervention Expectation	>15%	17%	12%
Patient Accepts Referral	10%	71%	N/A
PHS Referred/BDAP Scheduled	100%	100%	N/A
Referred by Clinic/BDAP Assessed	50%	80%	N/A
Assessed BDAP/Admitted to Tx	50%	50%	N/A
% in Tx (LOC ≥ 3 Days or Visits)	50%	100%	N/A
% Engaged in Tx (90+ Days or Visits)	50%	0% [†]	N/A

*Exceeds 100% due to patients who received a “Low Risk” ASSIST score but deemed appropriate by the provider to receive a Brief Intervention

[†]At the time of this report, 90 days have not elapsed.

Continuous tracking of SBIRT activities and weekly reporting of Quality Metrics helped target areas for improving patient care

Project Evaluation

- Training evaluations
- Satisfaction with implementation
- Continuous examination and deliberation of protocol and implementation

Did we meet
objectives?
Did we
innovate well?

Behavioral Indicators

Culture shift

Community connections

Champions alert

Stories of disappointment and hope



Collaborator Learnings

SBIRT is a preventative measure

Opportunities exist to improve patient care

Mutual increases in understanding between two systems

Outcomes benefited from staff preparation and involvement

Documentation of activity necessary to gauge progress toward vision

Celebrate success!

Project Lessons

- Increasing complexity of systems increases innovation difficulty
- Imperfect implementation can still produce significant benefits
- Ease of implementation is directly correlated to effort expended prior to implementation and follow-up
- Champions are grown, not made