

Pilot Studies to Large-Scale Dissemination

Gerry Bouwman
President, TFC Consultants, Inc.
Keller Strother
President of MST Services

April 9, 2010

From Good Idea to Blueprint Model Program

- Important criteria to consider when reviewing program effectiveness (in addition to others):
 - evidence of deterrent effect with a strong research design,
 - sustained effect, and
 - multiple site replication
- Promising Programs must meet only the first criterion

From Good Idea to Blueprint Model Program

- Blueprints Model Programs must meet all three of these criteria:
 - evidence of deterrent effect with a strong research design,
 - sustained effect, and
 - multiple site replication
- Blueprints Model Programs are considered ready for large-scale replication

From Good Idea to Blueprint Model Program

- Number of “good ideas” (programs) reviewed by Blueprints to date: 800+ programs
- Number of Blueprints Promising Programs: 19
- Number of Blueprints Model Programs: 11
- 1.4% of the “good ideas” have made the Blueprints Model Program list.... so far.....

The Usual Path to Dissemination

- Adaptation Pilot Studies
- Efficacy Trial(s)
- Effectiveness Trial(s)
- Transportability Pilots
- Mature Transport
- Proactive Dissemination

- Adaptation Pilot Studies
 - Purpose of stage
 - Demonstrate viability
 - Main question examined in this stage
 - Feasibility: Can the adaptation be specified and shown to be safe and viable?

- Efficacy Trial(s)
 - Purpose of stage
 - Scientific validation: “university/ideal” conditions
 - Main question examined in this stage
 - Can outcomes be achieved under “university/ideal” implementation conditions?

- Effectiveness Trial(s)
 - Purpose of stage
 - Scientific validation: “clinic/usual care” conditions
 - Main question examined in this stage
 - Can outcomes be achieved under “ clinic/usual care” implementation conditions?

- Transportability Pilots
 - Purpose of stage
 - Transition from “science” to “practice”
 - Main question examined in this stage
 - Can we develop/train a 2nd generation expert in the model/adaptation? *

* 2nd generation = experts trained directly by the model/adaptation developers

- Mature Transport 2nd Generation
 - Purpose of stage
 - Replicability: multi-site replication
 - Main question examined in this stage
 - Can we replicate more broadly 2nd generation transport with adherence to model/adaptation and high quality outcomes? *

* 2nd generation = experts trained directly by the model/adaptation developers

- Mature Transport 3rd Generation
 - Purpose of stage
 - Broad-scale use
 - Main question examined in this stage
 - Can 3rd generation experts also transport the model/ adaptation with model adherence and high quality outcomes? *

* 3rd generation = experts trained by 2nd generation experts and not directly associated with the model/adaptation developers

- Proactive Dissemination
 - Purpose of stage
 - Identify and address barriers to adoption
 - Main question examined in this stage
 - How do we get more organizations and service systems to adopt the model/adaptation?

From Good Idea to Blueprint Model Program

- Number of “good ideas” (programs) reviewed by Blueprints to date: 800+ programs
- Number of Blueprints Promising Programs: 19
- Number of Blueprints Model Programs: 11
- 1.4% of the “good ideas” have made the Blueprints Model Program list.... so far.....

Status of MST & Clinical Adaptations as of July 2009

<ul style="list-style-type: none"> • Adaptation Pilot Studies 		<ul style="list-style-type: none"> • Transportability Pilots
<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Building Stronger Families (MST-BSF) 		<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Contingency Management (MST-CM)
<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Emerging Adults (MST-EA) 		<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Psychiatric Problems (MST-Psychiatric)
<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Family Integrated Transition (MST-FIT) 		<ul style="list-style-type: none"> • Mature Transport 2nd Generation
<ul style="list-style-type: none"> • Efficacy Trial(s) 		<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Problem Sexual Behavior (MST-PSB)
<ul style="list-style-type: none"> <ul style="list-style-type: none"> –HIV/Health Care (MST-HIV) 		<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Child Abuse and Neglect (MST-CAN)
<ul style="list-style-type: none"> • Effectiveness Trial(s) 		<ul style="list-style-type: none"> • Mature Transport 3rd Generation
<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Health Care/Juvenile Diabetes (MST-HC) 		<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Serious Juvenile Offenders (MST)
<ul style="list-style-type: none"> <ul style="list-style-type: none"> –Juvenile Drug Court (MST-JDC) 		

Questions

