

The Pew-MacArthur Results First Initiative: INVESTING IN PROGRAMS THAT WORK

February 2015

The Policy Challenge

- Though policymakers want to make strategic choices, the process often relies on inertia and anecdote
- Limited data on:
 - What programs are funded
 - What each costs
 - What programs accomplish
 - How they compare
- Solution: bring systematic evidence into the system





Evidence-Based Policymaking



- Focuses on "What Works" target funds to programs shown to be effective by rigorous research
 - Uses lists of 'proven' and 'promising' programs identified by clearinghouses
- Outcome-oriented approach
- Asks whether programs' benefits justify their costs



The Results First Approach

Compare current programs to evidence

Conduct cost-benefit analysis to compare returns on investment

Target funds to evidence-based programs

Goal: Achieve dramatic improvements without increased spending



Inventory Programs



PROGRAM INFORMATION	BUDGET	
Program Name	Program Budget (FY13)	% of FY13 Program Budget
Thinking for a Change	\$50,000	2%
Vocational Education in Prison	\$300,000	16%
Transcendental Meditation	\$75,000	4%
Sober Living Environment	\$180,000	9%
Adult Boot Camps	\$250,000	13%
Veterans Courts	\$70,000	4%
All Others	\$1,000,000	52%

Compare Inventory to Database of Evidence-Based Programs



Program Area	Intervention	Blueprints for Healthy Youth Development	California Evidence- Based Clearinghouse for Child Welfare	CrimeSolutions.gov	Promising Practices Network	NREPP
Sexual/Dating Violence	4th R Curriculum			<u>Promising</u>		
Early Childhood Education	Abecedarian Project				<u>Proven</u>	
Mental Health: Adult	Acceptance and Commitment Therapy (ACT)		1: Well-Supported			<u>3.7</u>
General Prevention	All Stars			No Effects		2.2
Juvenile Justice	Functional Family Therapy (FFT)	<u>Model</u>	2: Supported	<u>Effective</u>		
Student Behavior/ Character Education	Good Behavior Game	<u>Promising</u>		<u>Effective</u>		<u>3.2</u>

Assess Level of Funding for Evidence-Based Programs



PROGRAM INFORMATION	BUDGET		EVIDENCE-BASED	
Program Name	Program Budget (FY13)	% of FY13 Program Budget	Ratings	
Thinking for a Change	\$50,000	2%	Evidence-based]
Vocational Education in Prison	\$300,000	16%	Evidence-based	22%: Highest-rated
Transcendental Meditation	\$75,000	4%	Strong beneficial: high rigor	
Sober Living Environment	\$180,000	9%	Promising	9%: Second-highest rate
Adult Boot Camps	\$250,000	13%	No Effects	13%: No Effects
Veterans Courts	\$70,000	4%	N/A	FC0/: No Fridays
All Others	\$1,000,000	52%	N/A	├ 56%: No Evidence



- Results First provides a national database of evidence on program effectiveness.
- The state adds and analyzes their own state-specific population and cost data.
- The model calculates long-term costs and benefits for each program.
- 4 The model ranks programs according to their return on investment.
- Policymakers consider the information during the budget process.

For further information, please visit:

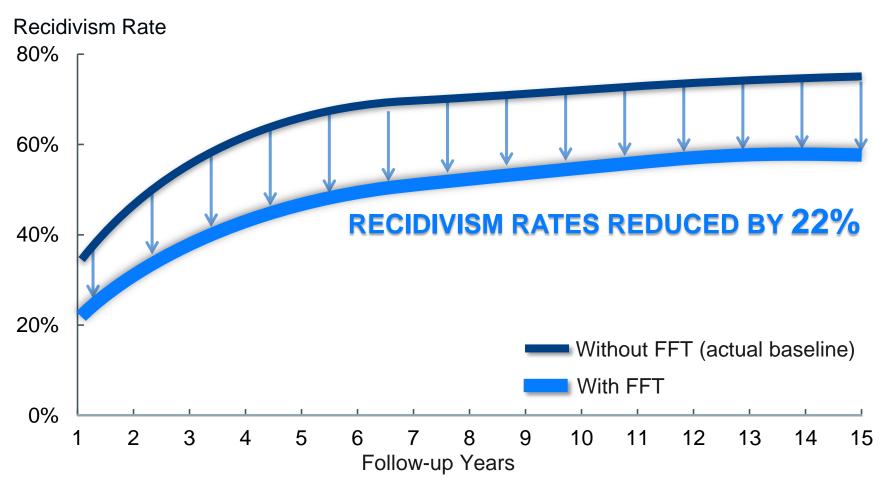
pewstates.org/resultsfirst



MacArthur Foundation

EXAMPLE: Meta-analysis of Functional Family Therapy





Community-Based Functional Family Therapy



OUTCOMES FROM PARTICIPATION		MAIN SOURCE OF BENEFITS			
Reduced crime	\$29,340	Lower state & victim costs			
Increased high school graduation	\$9,530	Increased earnings			
Reduced health care costs	\$398	Lower public costs			
Total Benefits	\$37,587				
Cost \$3,333					
Net Present Value	\$34,254				
Benefits per Dollar of Cost	\$11.28				

Compare Return on Investment of Programs - "Consumer Reports" MacArthur Foundation

ADULT PROGRAMS	COST	LONG-TERM BENEFITS	BENEFIT/COST RATIO
Cognitive behavioral therapy	\$419	\$9,954	\$24.72
Electronic monitoring	\$1,093	\$24,840	\$22.72
Correctional education in prison	\$1,149	\$21,390	\$19.62
Vocational education in prison	\$1,599	\$19,531	\$13.21
Drug court	\$4,276	\$10,183	\$3.38
Domestic Violence treatment	\$1,390	-\$7,527	-\$4.41
JUVENILE PROGRAMS			
Aggression replacement training	\$1,543	\$55,821	\$37.19
Coordination of services	\$403	\$6,043	\$16.01
Drug court	\$3,154	\$11,539	\$4.66
Scared Straight	\$66	-\$12,988	-\$195.61

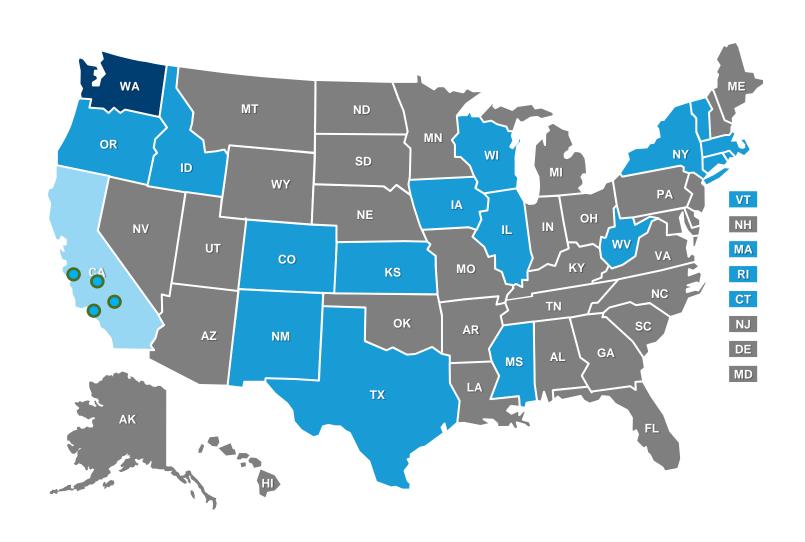
Source: Washington State Institute for Public Policy



Results First Work in States

Participation in Results First





Mississippi



- Developed comprehensive inventory of all correctional programs at state institutions
- Eliminating and replacing programs in adult corrections
- Implementing data-driven efforts to standardize and increase accountability in drug courts
- Passed legislation that:
 - Requires data reporting by local courts and law enforcement agencies
 - Requires comprehensive program inventories in 4 agencies
 - Defines evidence-based, research based, and promising programs



New Mexico



- Implemented in all available policy areas
- Produced Innovative Reports including a report on the impact of state budget cuts and
 - "Cost of Doing Nothing" report: offenders released in 2011 will cost state additional \$360 M over 15 years under current policies and programs
- Used Results First approach to target \$57M for evidence-based programming in early education, child welfare, and criminal justice





Results First and Justice Reinvestment

Complementary Initiatives



Results First

- Informs the budgetary process and increases investment in evidence-based programs across many policy areas
- Not designed to address sentencing policies and practices

Justice Reinvestment

- Generates policy recommendations to promote system-wide reform in criminal justice
- Identifies policy options to manage the growth in corrections costs and increase public safety

The Initiatives have worked together in states

—both consecutively and concurrently—
to achieve complementary and successful outcomes



What Does It Take to Become a Results First State?





- Commitment to evidence-based decision making
 - 2 Ability to provide necessary data
- 3 Willingness to dedicate resources



The Role of Partner States



- Secure leadership support
- Appoint a policy work group
- Establish a staff work group with project manager
- Collaborate with Results
 First to strengthen the
 model and build a learning
 community of states



Services Provided by Results First



- Provide software
- Train staff in the approach
- Provide ongoing technical assistance
- Help interpret results for policymakers
- Compile and share lessons learned with other participating states
- Expand and update model





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