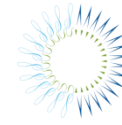


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*The Pew-MacArthur Results First Initiative:*  
**INVEST IN PROGRAMS THAT WORK**

March 17, 2015



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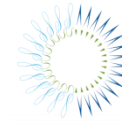
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# The Policy Challenge

- Though policymakers strive 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 budget process**



# The Results First Approach



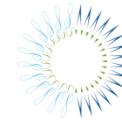
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Compare current programs to  
evidence



# Inventory Programs

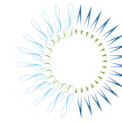


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PROGRAM INFORMATION	BUDGET	
Program Name	Program Budget (FY13)	% of FY13 Program Budget
Thinking for a Change	\$50,000	2%
Vocational Education in Prison	\$300,000	16%
Transcendental Meditation	\$75,000	4%
Sober Living Environment	\$180,000	9%
Adult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

# Compare Inventory to Database of Evidence-Based Programs

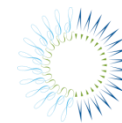


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Program Area	Intervention	Blueprints for Healthy Youth Development	California Evidence-Based Clearinghouse for Child Welfare	CrimeSolutions.gov	Promising Practices Network	NREPP
Sexual/Dating Violence	4th R Curriculum			Promising		
Early Childhood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

# Assess Level of Funding for Evidence-Based Programs



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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
Transcendental Meditation	\$75,000	4%	Strong beneficial: high rigor
Sober Living Environment	\$180,000	9%	Promising
Adult Boot Camps	\$250,000	13%	No Effects
Veterans Courts	\$70,000	4%	N/A
All Others	\$1,000,000	52%	N/A

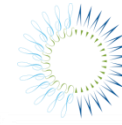
**22%: Highest-rated**

**9%: Second-highest rated**

**13%: No Effects**

**56%: No Evidence**

# The Results First Approach



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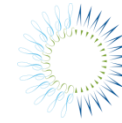
Compare current programs to evidence

Conduct benefit-cost analysis to compare returns on investment





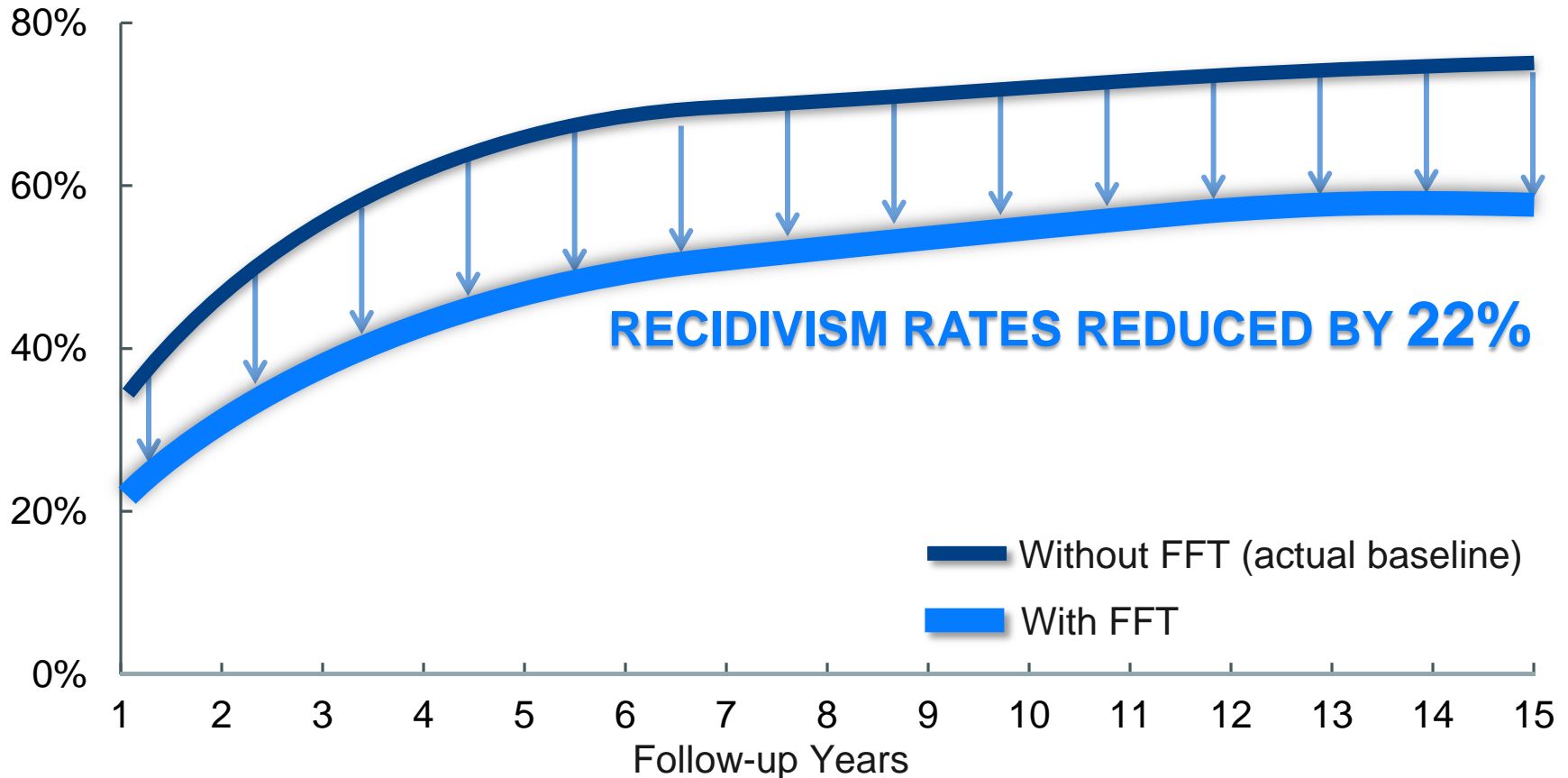
# EXAMPLE: Meta-analysis of Functional Family Therapy



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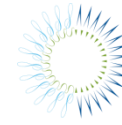
Recidivism Rate



Source: Washington State Institute for Public Policy



# Community-Based Functional Family Therapy



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OUTCOMES FROM PARTICIPATION		MAIN SOURCE OF BENEFITS
Reduced crime	<b>\$29,340</b>	Lower state & victim costs
Increased high school graduation	<b>\$9,530</b>	Increased earnings
Reduced health care costs	<b>\$398</b>	Lower public costs
<b>Total Benefits</b>	<b>\$37,587</b>	

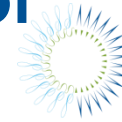
**Cost**

**\$3,333**

<b>Net Present Value</b>	<b>\$34,254</b>	
<b>Benefits per Dollar of Cost</b>	<b>\$11.28</b>	

Source: Washington State Institute for Public Policy

# Compare Return on Investment of Programs - “Consumer Reports”



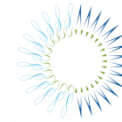
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PUBLIC HEALTH AND PREVENTION	COST	LONG-TERM BENEFITS	BENEFIT/COST RATIO
D.A.R.E. (Drug Abuse Resistance Ed.)	\$53	<b>\$1,941</b>	\$36.44
All Stars	\$101	<b>\$2,389</b>	\$23.59
Mentoring for Students (School Based)	\$1,786	<b>\$33,515</b>	\$18.77
Life skills training	\$97	<b>\$1,125</b>	\$11.58
Nurse Family Partnership	\$9,842	<b>\$27,174</b>	\$2.77
Parents as Teachers	\$2,684	<b>\$2,875</b>	\$1.07
JUVENILE PROGRAMS			
Aggression replacement training	\$1,543	<b>\$55,821</b>	\$37.19
Coordination of services	\$403	<b>\$6,043</b>	\$16.01
Drug court	\$3,154	<b>\$11,539</b>	\$4.66
Scared Straight	\$66	<b>-\$12,988</b>	<b>-\$195.61</b>

Source: Washington State Institute for Public Policy

# The Results First Approach



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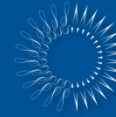
Compare current programs to evidence

Conduct benefit-cost analysis to compare returns on investment

Target funds to evidence-based programs

Goal: Achieve dramatic improvements without increased spending



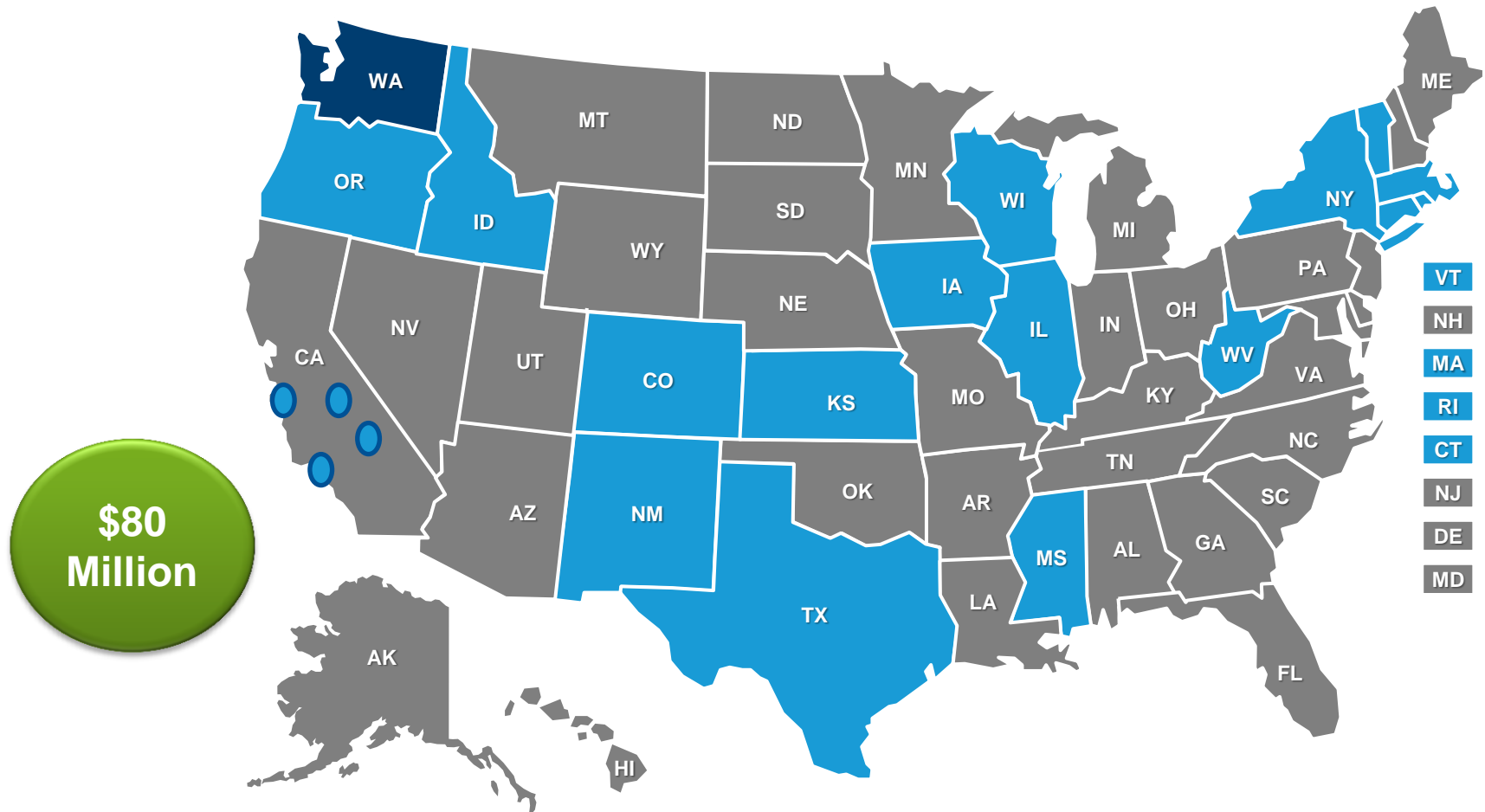


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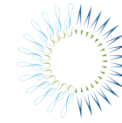
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# Results First Work in States

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# New Mexico



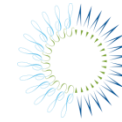
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- Implemented in all available policy areas
- Produced Innovative Reports:
  - “Cost of Doing Nothing”
  - Report on Impact of State Budget Cuts
- Used Results First approach to target \$49.6M for evidence-based programming in early education, child welfare, and criminal justice



# Iowa



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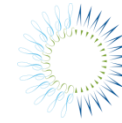
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- Replaced ineffective domestic violence treatment program with new pilot program
- Expanding *Cognitive Behavioral Therapy* (CBT) and vocational education programs
  - Received federal grant funding to train staff on new CBT programs





# Mississippi

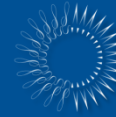


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- Recently completed analysis of adult criminal justice programs
- Program inventory underway for juvenile justice and K-12 education
- Passed 3 bills in 2014 session to build data infrastructure:
  - Requires data reporting by local courts and enforcement agencies
  - Authorizes access to certain juvenile justice records the purpose of data collection and reporting
  - Requires comprehensive program inventories for 4 pilot agencies
  - Defines evidence-based, research based, and promising programs



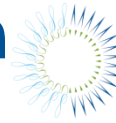


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# Implementation and Roles

# Suggested Model Implementation



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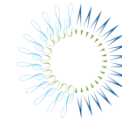
Adult Criminal Justice



Juvenile Justice    Child Welfare    Early Education



Mental Health    Substance Abuse    K-12 Education



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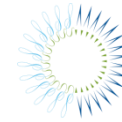
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# The Role of Partner States

- 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

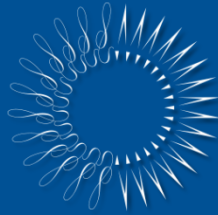


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- Provide software
- Train staff in the approach
- Provide ongoing technical assistance
- Help interpret results for policymakers
- Compile and share lessons learned with other participating states
- Expand and update model





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