

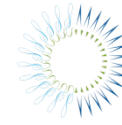
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*The Pew-MacArthur Results First Initiative:*  
**INVESTING IN PROGRAMS THAT WORK**

**Gary VanLandingham**

**January 21, 2016**



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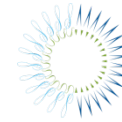
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# The Policy Challenge

- Though policymakers strive to make strategic choices, the process often relies on inertia and anecdote
- Governments have very limited data on:
  - What programs they fund
  - What they accomplish
  - How they compare
- **Results First Solution: bring more systematic evidence into the process**



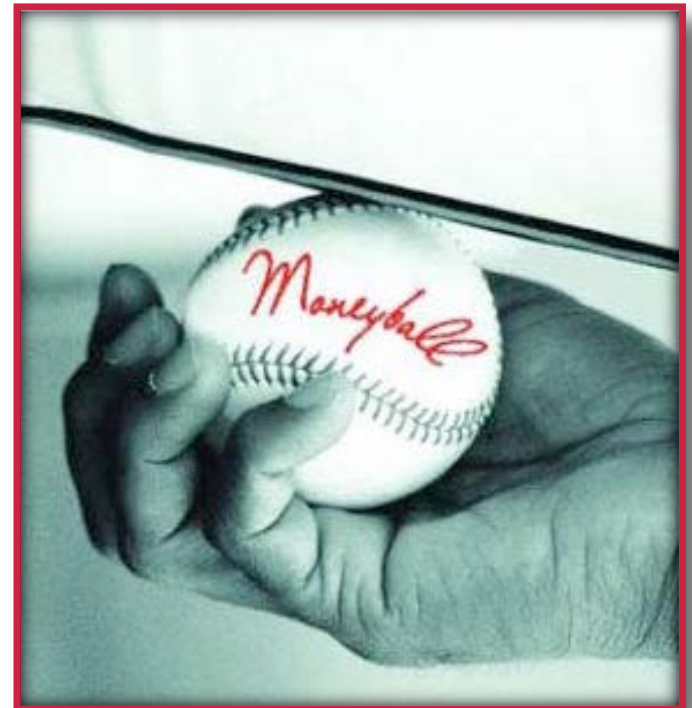
# Results First



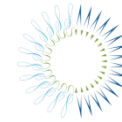
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- Focuses on **“What Works”** – programs shown to be effective by rigorous research
- Enables policymakers to determine whether current programs are evidence-based and if benefits justify their costs
- Built on approach pioneered by WSIPP



# The Results First Approach



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Identify currently funded programs and assess evidence of effectiveness

Conduct cost-benefit analysis to compare returns on investment

Help policymakers target funds to evidence-based programs

Goal: Achieve dramatic improvements without increased spending



# Aggregate Program Outcome Evidence: RF Clearinghouse Database



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Policy area	Intervention	Blueprints	CEBC	Coalition	Crime Solutions	NREPP	PPN	WWC	WWR
Substance abuse	Active Parenting of Teens: Families in Action		●		●	●			
Substance abuse	Adolescent Community Reinforcement Approach		●		●	●			
Juvenile justice	Adolescent Diversion Program (NY)				●				
Juvenile justice	Adolescent Diversion Project				●				
Child welfare	Adolescent Parenting Program								
Mental health	Adolescents Coping with Depression								
Adult criminal justice	Adult boot camps				●				
Adult criminal justice	Adult drug court (Guam)				●				
Adult criminal justice	Adult drug courts				●				
Adult criminal justice	Adult drug courts (OR)				●				
Adult criminal justice	Adult mental health courts				●				

Clearinghouse: CrimeSolutions.gov  
Intervention: Adult boot camps  
Evidence Rating: No effects practice

Learn more | ➡

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# Develop Program inventories and Assess Evidence of Effectiveness

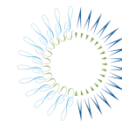


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PROGRAM INFORMATION		BUDGET		EVIDENCE-BASED
Program Name	Program Budget	% of Program Budget	Ratings	
Correctional industries	\$125,000	6%	High level of effectiveness evidence	9%
Cognitive behavioral therapy	\$50,000	3%	High level of effectiveness evidence	
Vocational education	\$300,000	15%	Moderate level of effectiveness evidence	24%
Drug courts	\$180,000	9%	Moderate level of effectiveness evidence	
Intensive supervision	\$250,000	13%	Evidence indicates program is ineffective	13%
Veterans courts	\$100,000	5%	Lacks evidence	54%
All others	\$950,000	49%	Lacks evidence	

# Rank Programs by Return on Investment



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ADULT CRIMINAL JUSTICE PROGRAMS	COSTS	BENEFITS	BENEFIT TO COST RATIO
Cognitive behavioral therapy	\$431	\$10,095	<b>\$23.42</b>
Vocational education	\$1,645	\$19,594	<b>\$11.91</b>
Correctional industries	\$1,485	\$6,818	<b>\$4.59</b>
Drug courts	\$4,951	\$15,361	<b>\$3.10</b>
Intensive supervision (surveillance only)	\$4,305	-\$1,139	<b>-\$0.26</b>
JUVENILE JUSTICE PROGRAMS			
Aggression Replacement Training (state institutions)	\$1,575	\$16,827	<b>\$10.68</b>
Functional Family Therapy (probation)	\$3,406	\$29,026	<b>\$8.52</b>
Drug courts	\$3,275	\$8,110	<b>\$2.48</b>
Multidimensional Treatment Foster Care	\$8,232	\$20,065	<b>\$2.44</b>
Scared Straight	\$67	-\$12,319	<b>-\$183.87</b>

Source: Based on WA State data

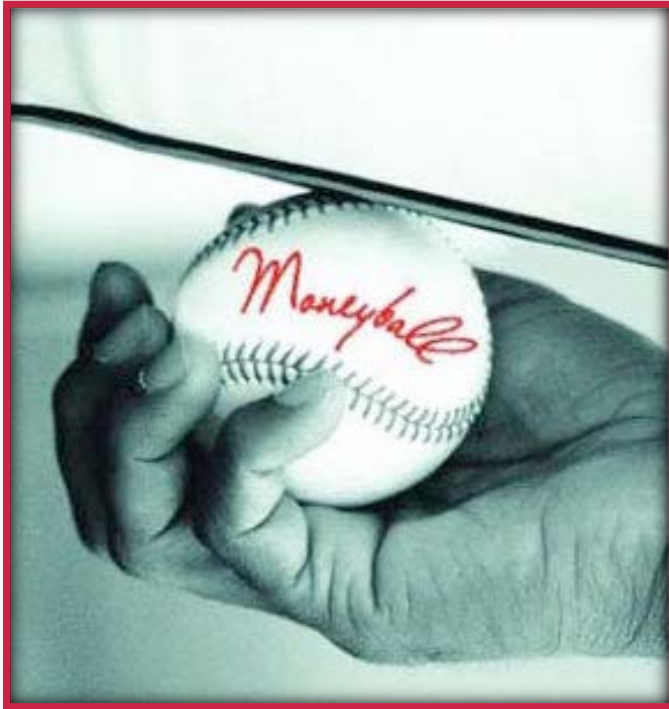


# Use Policy Levers to Target Funds to High ROI Programs



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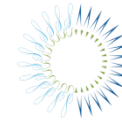
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- **Establish evidence definitions**
- **Mandate program inventory and evidence assessment**
- **Require funding requests to pass evidence screen**
- **Create preferences for evidence-based, high ROI programs**

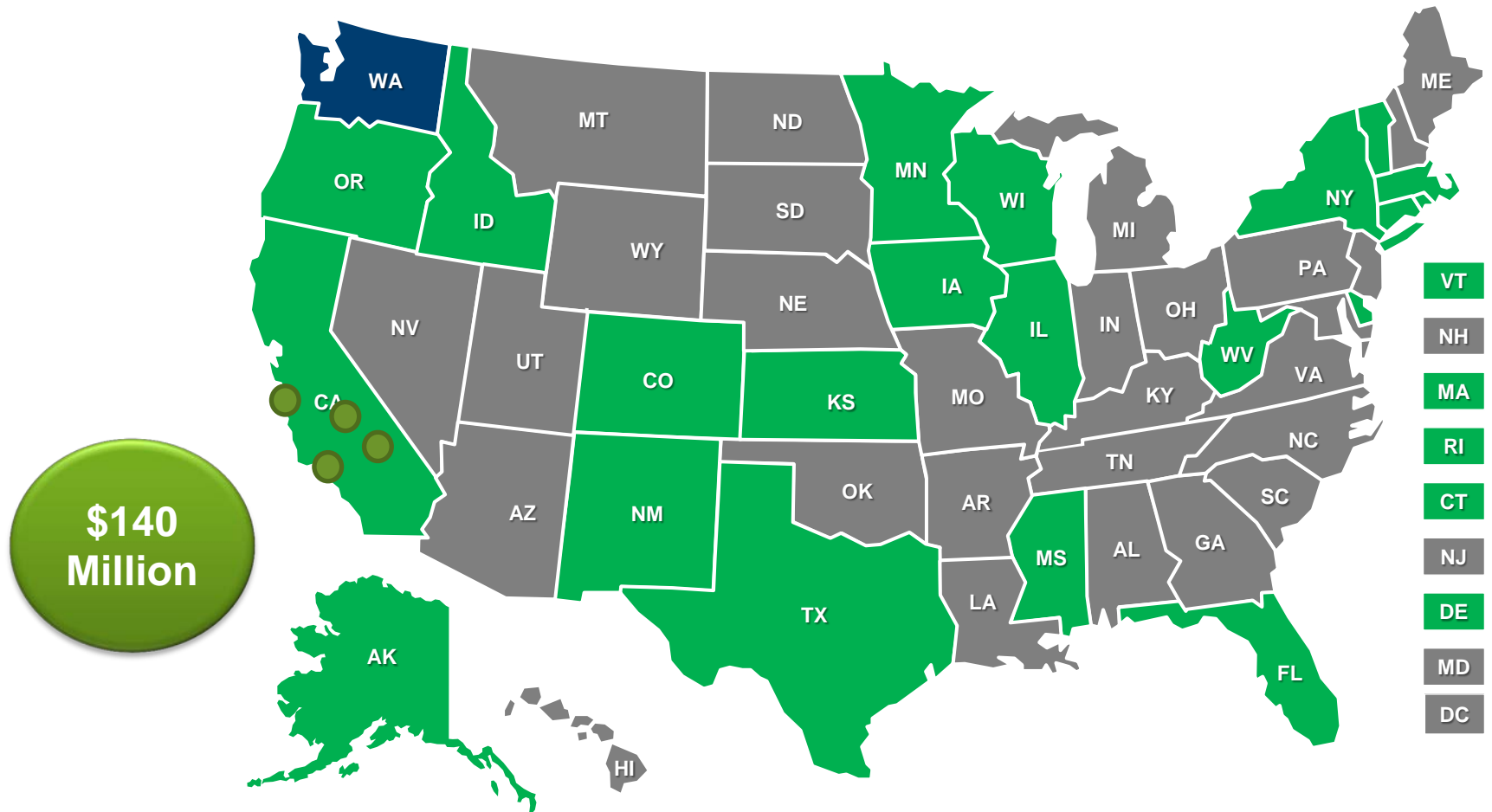


# Participation in Results First

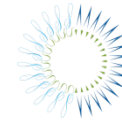


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# Lessons Learned:

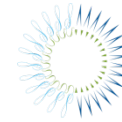


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- It must be easy for policymakers to access and use evidence
  - Evidence must be curated and aggregated
  - Tools need to utilize curated evidence on portfolio-wide basis
  - Budget/policy offices must incorporate evidence tools into their routine work
  - Policy levers should create preferences for evidence-based solutions (but allow for tested experimentation)

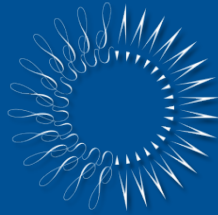
# Lessons Learned:



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- **Leaks in evidence pipeline must be plugged**
  - **More evaluations are needed**
  - **Evaluation standards should be tightened (rigor, disclosure)**
  - **“Open evaluation portals” should be created**
  - **Clearinghouses should adopt more standardized terminology & protocols**



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