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# Results First – a new approach to Evidence-Based Policymaking

Gary VanLandingham, Director, Results First

#### The fundamental challenge

- Governments face incredible fiscal pressures
  - Trillion-dollar federal deficits
  - Over \$500 billion in state budget shortfalls since Great Recession
  - Local governments face ongoing property value reductions
- We need better ways to make decisions about what to fund



# We have better knowledge and tools

- The ongoing fiscal crisis has spurred interest in evidence-based policymaking
  - Major advances in policy analysis
    - Much work is being done to meta-analyze research to identify what works
    - Better methodologies allow us to use this evidence to inform policy and budget choices



#### **Results First builds on these advances**

- 1. Aggregate best research on 'what works'
- 2. Use research base to estimate program outcomes based on jurisdiction's unique characteristics
- 3. Monetize outcomes and compare costs and benefits for each program

Predict and compare programs' return on investment



### **Example: Functional Family Therapy** (Washington State 2010 dollars)

Benefits Per Family		Main Source of Benefits		
Reduced crime	\$31,745	Lower state & victim costs		
Increased high school graduation	n <b>\$5,686</b>	Increased earnings		
Reduced health care costs	\$307	Lower public costs		
Total Benefits Per Family	\$37,739	)		
Cost Per Family \$3,190				
Net Present Value	\$34,549			

#### Addendum (distribution of benefits)

- \$3,599 = Benefits to participant
- \$8,336 = Benefits to taxpayers
- \$21,636 = Benefits to others (crime victims) \$4,167
  - = Other benefits

## Rank programs in "Consumer Reports" lists

Policy/Program	Cost	Net Long-term Benefits	Cost/Benefit Ratio
Alternative drug sentencing	\$1,511	\$26,502	\$18.57
Correctional education in prison	\$1,102	\$18,821	\$18.11
Vocational education in prison	\$1,537	\$17,547	\$12.43
Community drug treatment	\$2,102	\$13,317	\$7.35
Mental health court	\$2,878	\$11,352	\$4.95
Cognitive behavioral therapy	\$217	\$10,524	\$49.55
Work release	\$649	\$5,817	\$9.97
JUVENILE PROGRAMS			
Aggression replacement training	\$1,473	\$66,481	\$45.50
Drug court	\$3,024	\$9,713	\$4.22
Coordination of services	\$386	\$4,884	\$13.63
Scared Straight	\$63	-\$6,095	<b>O</b>

Source: Washington State Institute for Public Policy



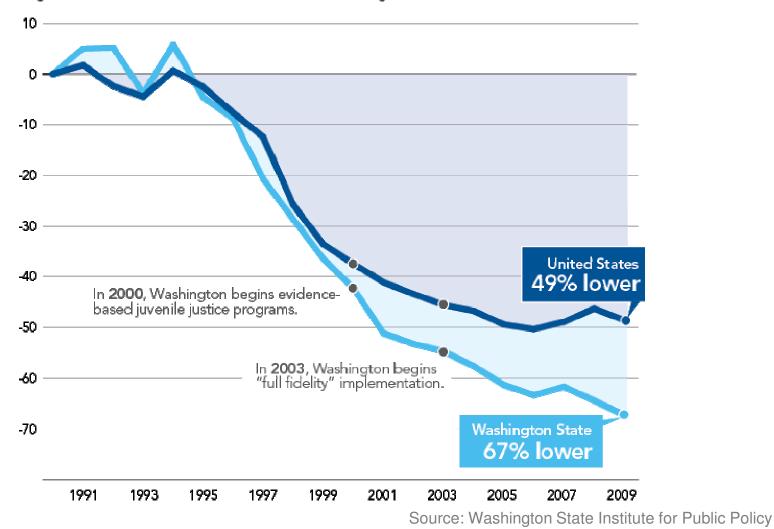
#### Long-term success in Washington State

- Developed by Washington State Institute for Public Policy
- Model used for 15+ years to inform budget decisions and achieve better outcomes at lower costs
  - Washington has been able to lower its crime rate AND avoid \$1.3 billion per biennium



#### Keeping track of results: juvenile arrest rates

Change since 1990 in the United States and in Washington State





#### **Results First**

- Providing software and providing technical assistance in customizing model
- Helping link results to policy/budget process
- Building learning community
- Expanding model to new programs and policy areas
- All services free of charge



### **Exploring potential for county model**

- To date, Results First has focused on states; 12 now participating
- Exploring potential to customize model to help counties examine programs under Realignment
- Potentially could work with 2-4 counties over next year
- Criteria would include data availability, capacity, and commitment to evidence-based policymaking



#### For more information

Gary VanLandingham Director, Results First gvanlandingham@pewtrusts.org

Fact sheets and case studies available at <u>www.pewstates.org/projects/results-first-</u> 328069





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