

EPISCenter's Shared Measurement System for Improving the Impact of the Pennsylvania Commission on Crime and Delinquency's Prevention Initiative

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EPISCenter Structure & Initiatives

Multi-agency Steering Committee
(Justice, Welfare, Education, Health)

Intermediary and State-level Prevention Support System



Support to Community
Prevention Coalitions

Support to Evidence-
based Prevention &
Intervention Programs

Improve Quality of
Local Innovative
Programs and Practices

Broad-scale Dissemination

High-quality Implementation

Valid Impact Assessment

Long-term Sustainability

Annual Survey of Evidence-based Programs
Assesses Overall Health of EBP
Scale Up

EPISCenter
Processes Monitored
Via Technical Assistance Data Base

Aggregate Reports Used to Inform Policy Makers, Funders, Program Developers, and Providers

PCCD Funds New Providers to implement EBPs

EPISCenter Aggregates Data Across Providers by Program and Across Programs Using Common Indicators

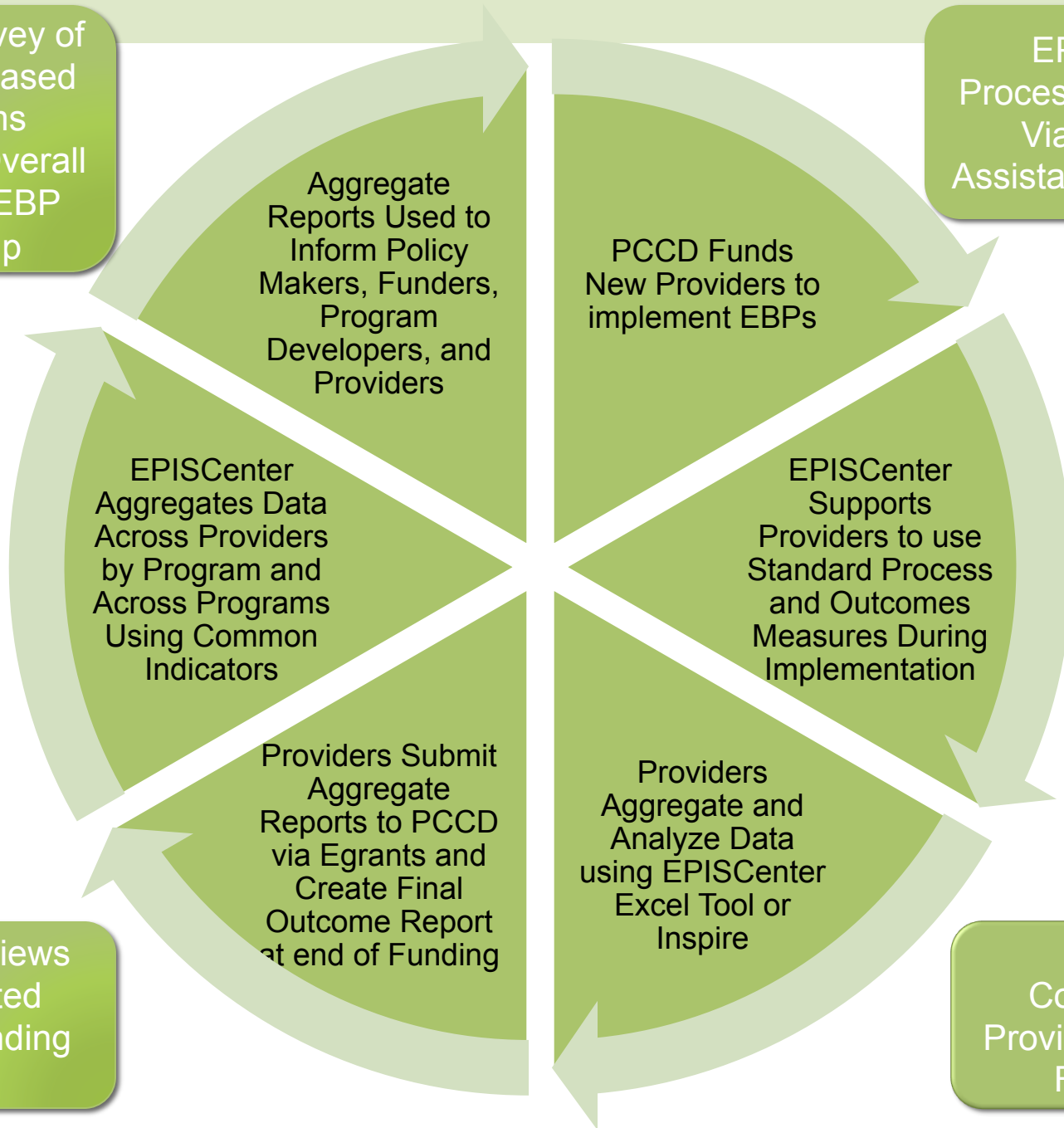
EPISCenter Supports Providers to use Standard Process and Outcomes Measures During Implementation

Providers Submit Aggregate Reports to PCCD via Egrants and Create Final Outcome Report at end of Funding

Providers Aggregate and Analyze Data using EPISCenter Excel Tool or Inspire

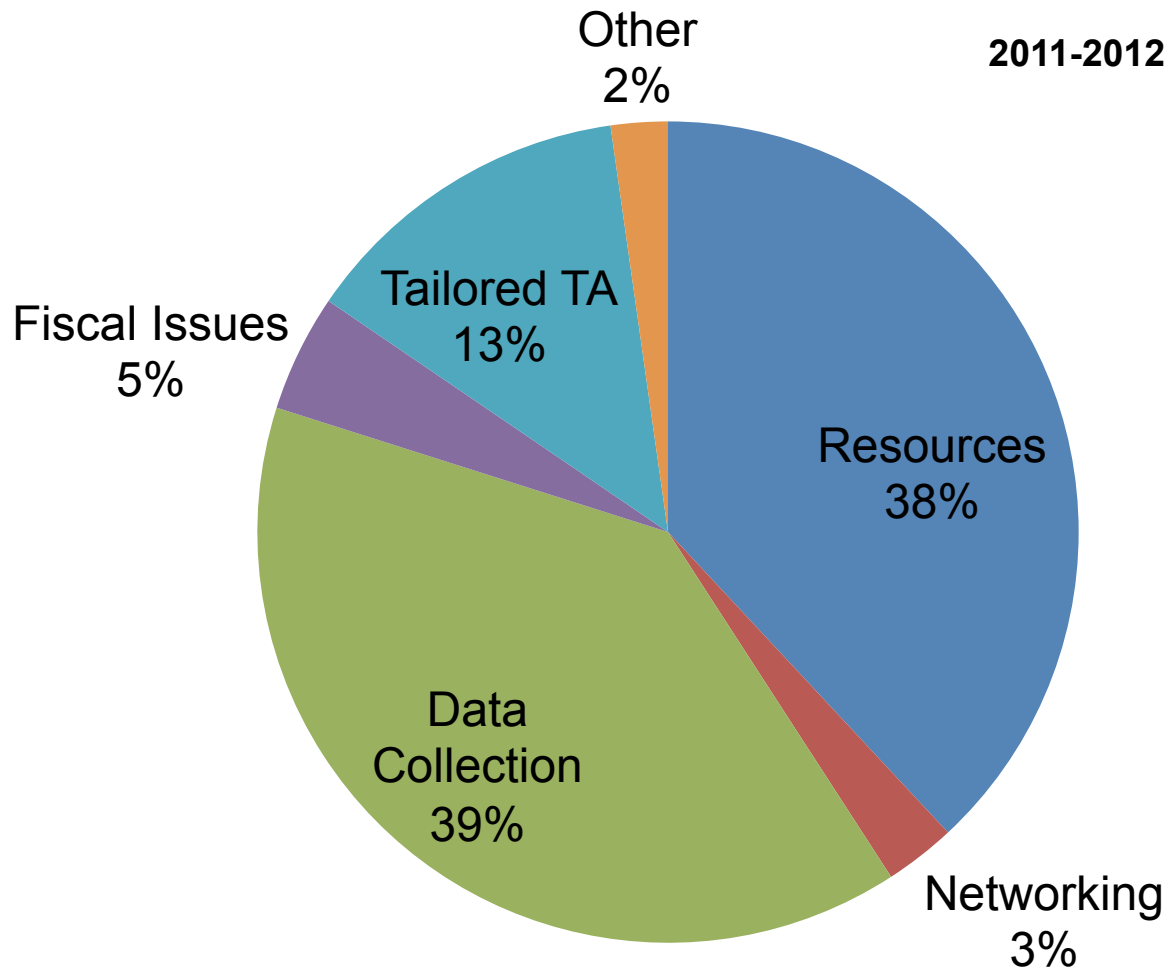
Exit Interviews Conducted When Funding Ends

Learning Communities Provide Qualitative Feedback



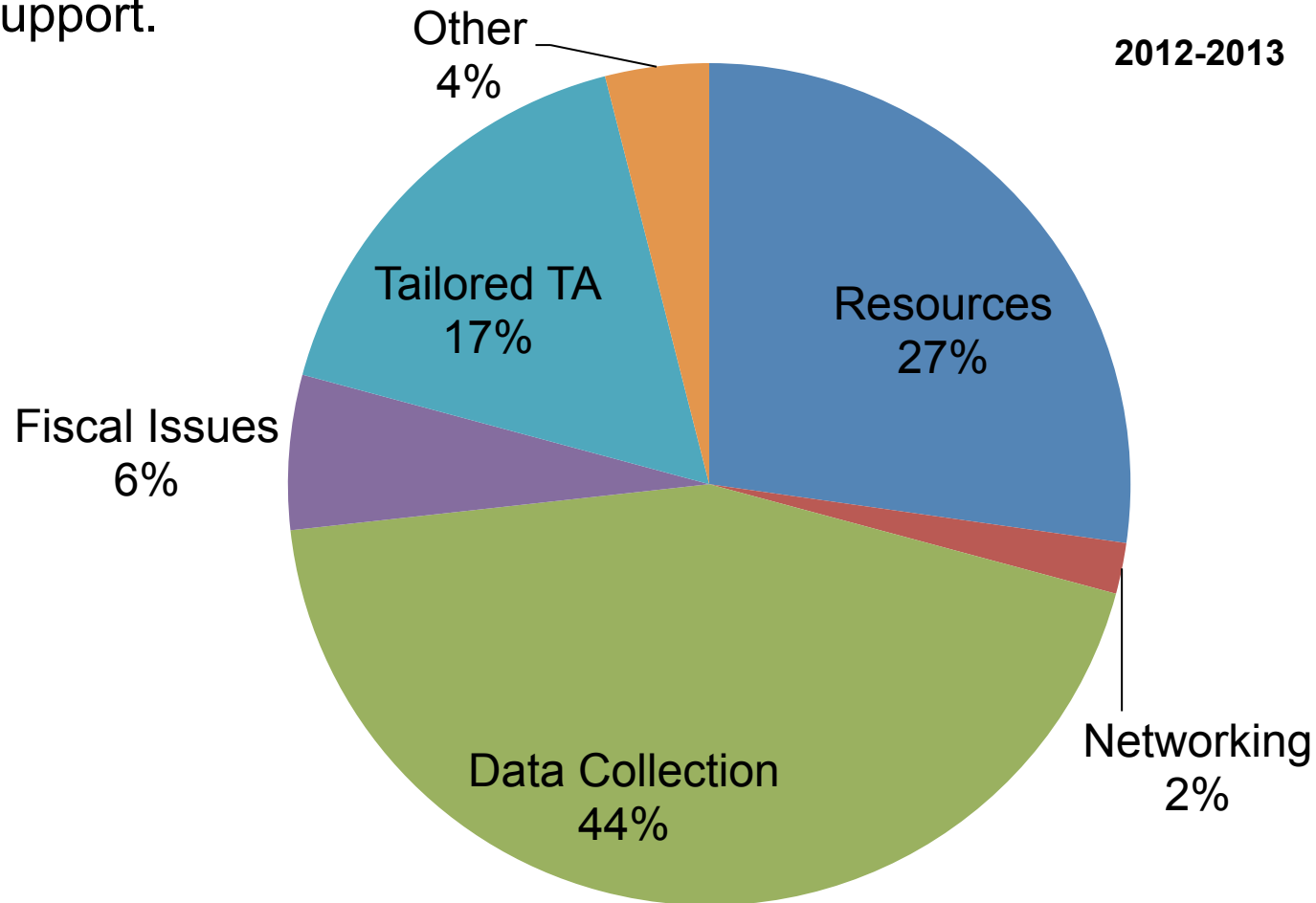
EPISCenter's Impact: Increasing EBP sustainability and embedding data driven program monitoring

- Over one third of EPISCenter's work has focused on data collection support.



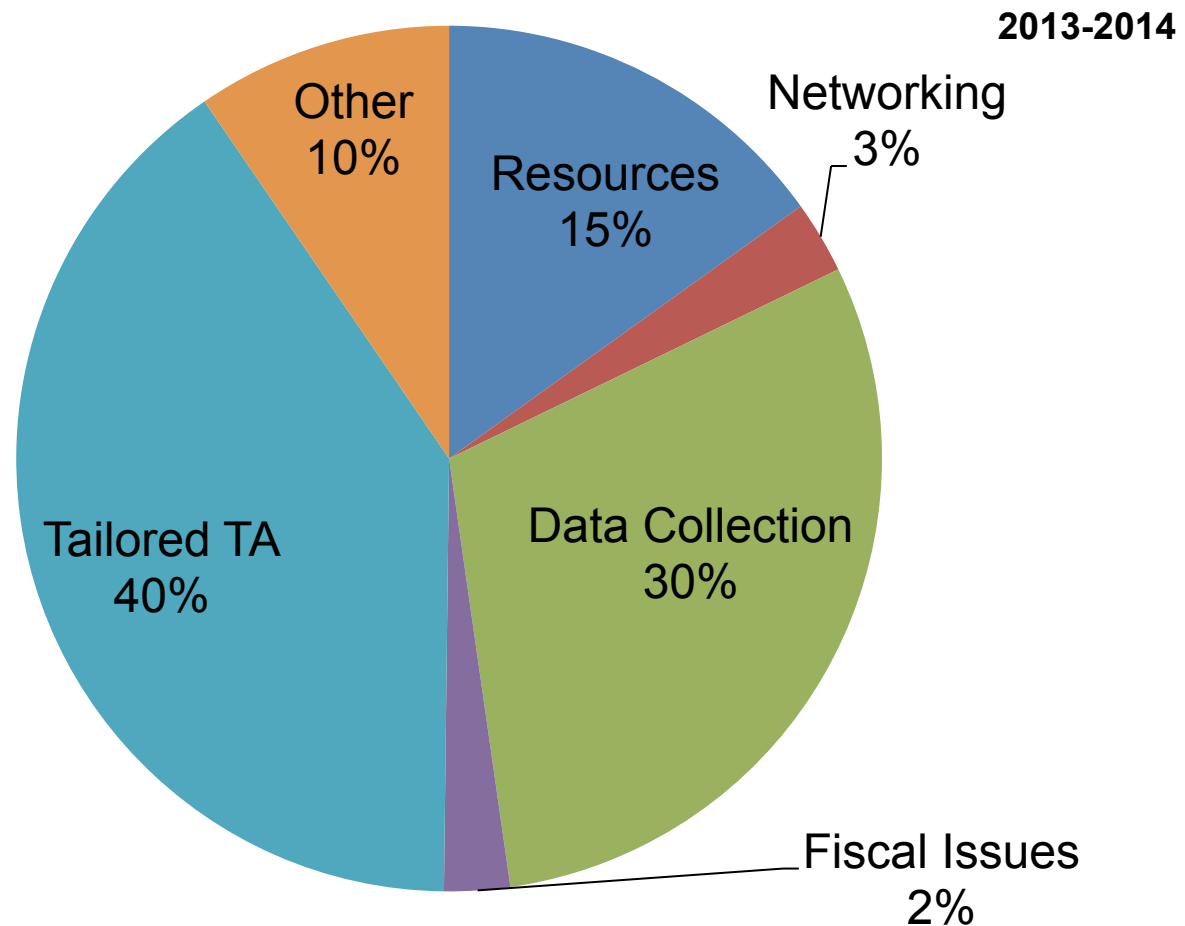
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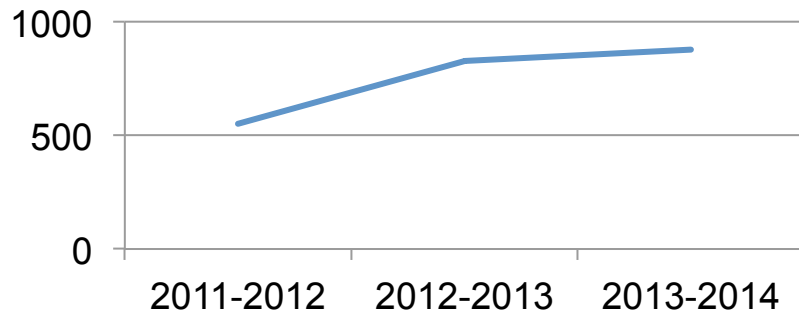


Excel Tools and INSPIRE empower providers to aggregate and analyze their own data quickly

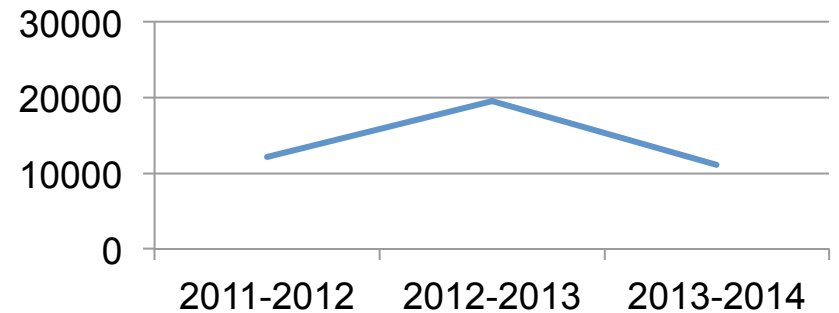
- In the last fiscal year, 64 prevention providers generated 374 quarterly reports which allowed them to immediately analyze data regarding their impact and quality
- Exit Interviews
 - 76% (n=50) of providers report an intention to continue evaluation activities after PCCD seed funding ends.
- Annual Survey of Evidence-based Programs
 - 83% of providers presented or planed to present outcome data to community stakeholders as part of a sustainability plan.
- **With 99% of providers utilizing standard process and outcome measures, the EPISCenter can aggregate data across providers and programs**

Standard process measures demonstrate reach and quality in Pennsylvania

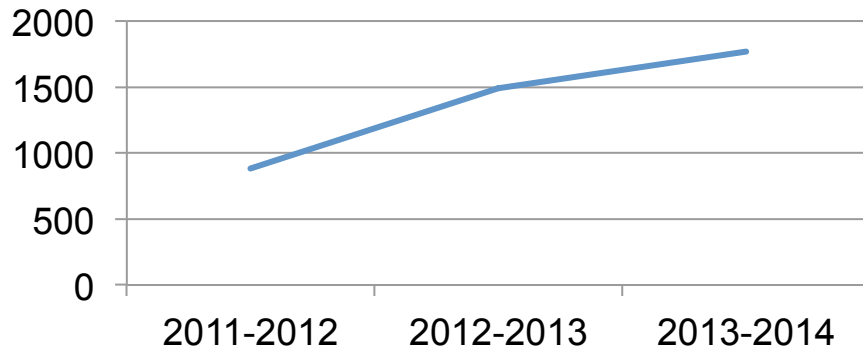
Number of Parents Served



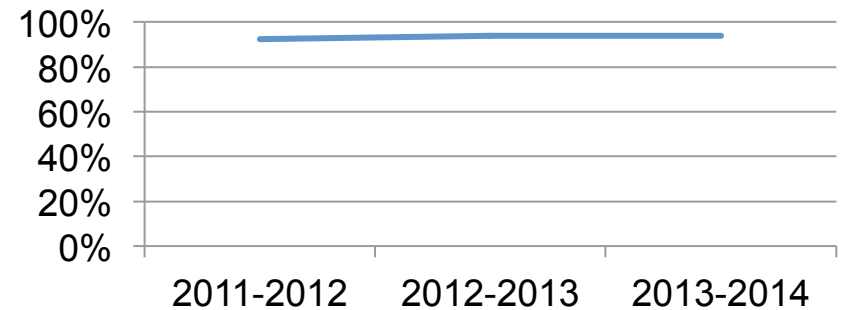
Number of Youth Served



Number of Sessions, Lessons, or Relationships Assessed for Fidelity

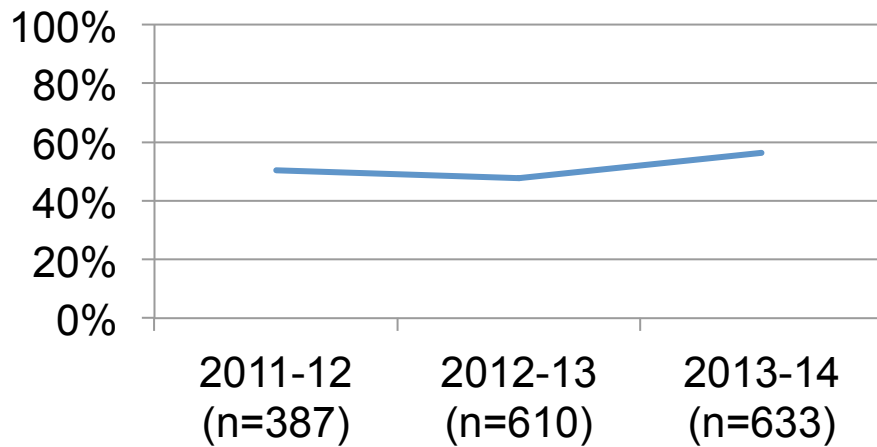


Percent Meeting Minimum Fidelity Requirements

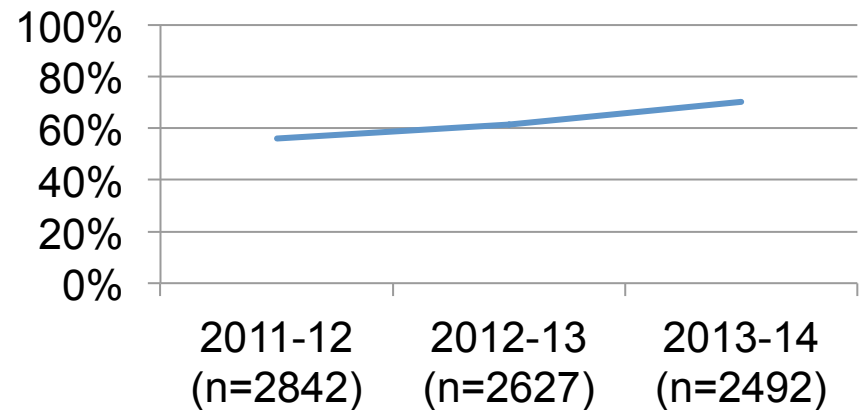


Simple outcome measures serve as sign posts that change is happening in the right direction

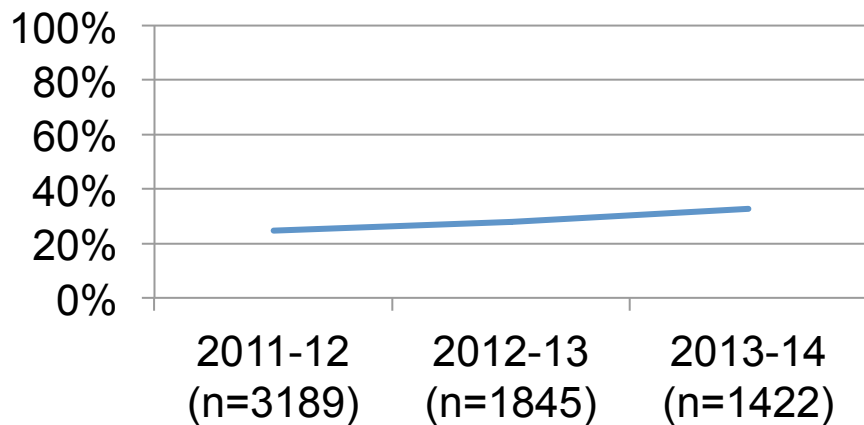
Improved Parental Discipline



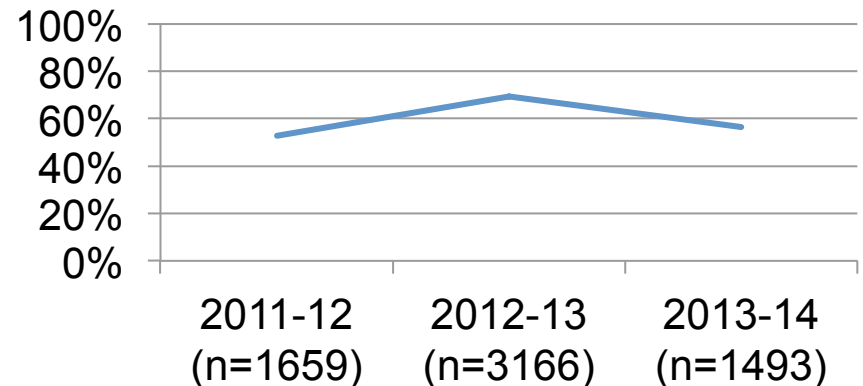
Improved Knowledge of Alcohol, Tobacco, and Other Drugs



Peer Pressure Resistance



Improved Academic Performance and/or Related Skills



2013-2014 Cost-Benefit Estimate

Informed 2015 PCCD Plan to The Governor

Program	Cost per Participant	Benefit per Participant (WSIPP as of Oct. 2014)	Benefit Minus Cost	Number of Participants	Total Cost-Benefit (Number of Participants multiplied by Benefit Minus Cost)
ART (Probation)	\$1,223	\$13,272	\$12,049	369	\$4,446,081
BBBS	\$1,690	\$10,694	\$9,004	953	\$8,580,812
IYS (Parent Only)	\$953	\$1,535	\$582	463	\$269,466
LST	\$227	\$3,461	\$3,234	1,584	\$5,122,656
SFP 10-14	\$2,127	\$4,259	\$2,132	428	\$912,496
TND	\$63	\$174	\$111	1,914	\$212,454
FFT	\$3,883	\$29,944	\$26,061	813	\$21,187,593
MTFC	\$60,888	\$17,286	-\$43,602	2	-\$87,204
MST	\$10,661	\$23,082	\$12,421	1,222	\$15,178,462
TOTAL				7,748	\$55,822,816

What's Next?

- New database will link EPISCenter's technical assistance process data with community level indicators and data from EBP implementations
- Why?
 - Build additional Evidence of Public Health Impact
 - Determine what kind of technical assistance has the greatest impact
 - Increase the efficiency of the EPISCenter and inform the translational science knowledge base

THANK YOU!

The EPISCenter is a collaborative partnership between the Pennsylvania Commission on Crime and Delinquency (PCCD), the Pennsylvania Department of Human Services (DHS), and the Bennett Pierce Prevention Research Center, College of Health and Human Development, Penn State University. The EPISCenter is funded by DHS and PCCD. This resource was developed by the EPISCenter through PCCD grant VP-ST-24368.



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