

# Protecting New Mexico's Children's Futures with the PAX Good Behavior Game: *Progress and Possibilities*



New Mexico Legislative Health & Human Services Committee:  
Taos, NM, August 23, 2016



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## Your Circles of Concern for the Future of Our Children, Youth and Young People

Please check  which circles are NOT your concern:

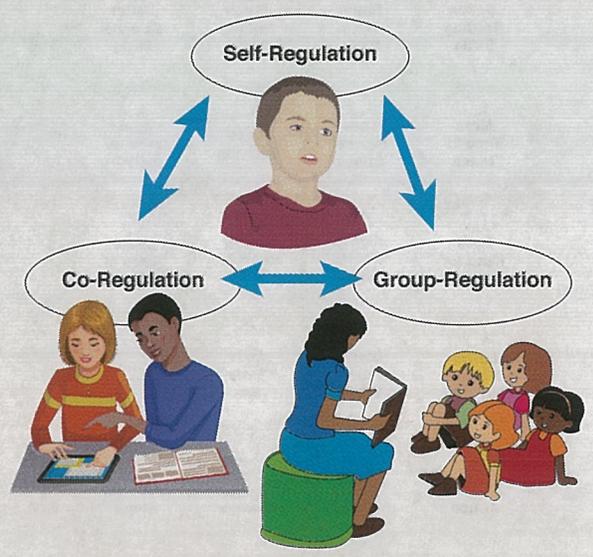
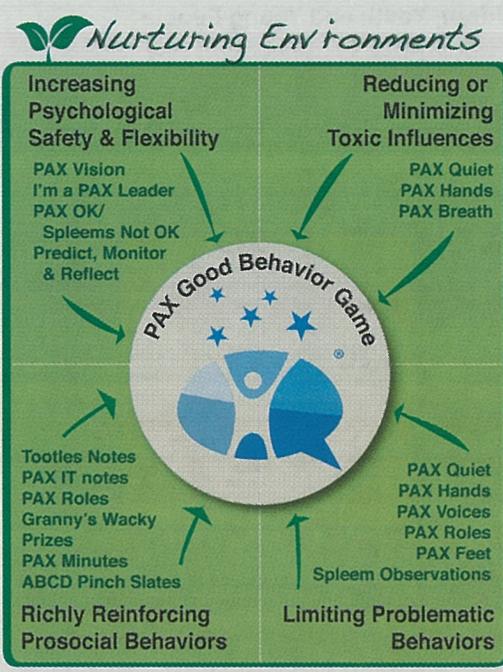
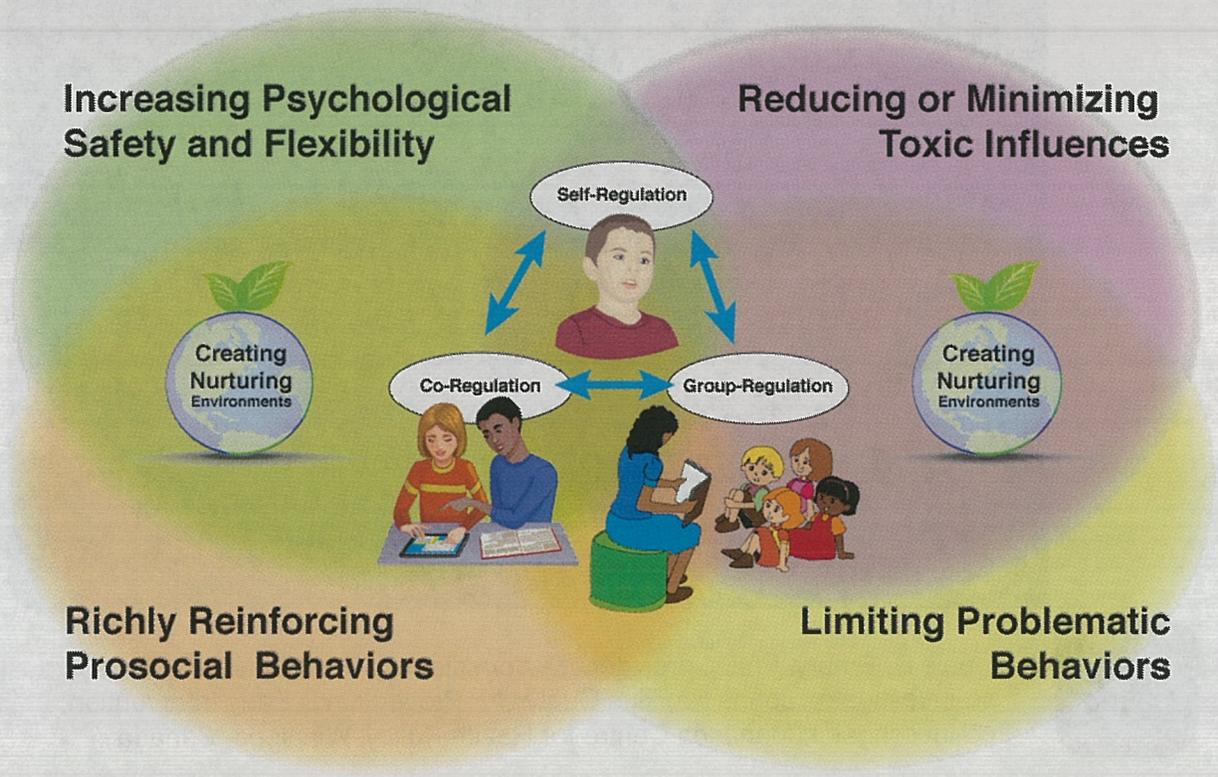
<input type="checkbox"/> Better Reading Skills	<input type="checkbox"/> Better Math Skills	<input type="checkbox"/> Better Writing Skills	<input type="checkbox"/> Better Science Skills	<input checked="" type="checkbox"/> Fewer Lifetime Disabilities	<input type="checkbox"/> Fewer Psychiatric Disorders	<input type="checkbox"/> Fewer Murders	<input type="checkbox"/> Fewer Suicides
<input type="checkbox"/> More Time to Teach	<input type="checkbox"/> Less Teacher Stress	<input type="checkbox"/> Less Bullying	<input type="checkbox"/> More Community Support	<input type="checkbox"/> Better Family Life	<input type="checkbox"/> Better Tax Base	<input type="checkbox"/> More Productive Adults	<input type="checkbox"/> Fewer Prison Inmates
<input type="checkbox"/> Less Need for Special ED	<input type="checkbox"/> Higher % of HS Grads	<input type="checkbox"/> Higher University Entry	<input type="checkbox"/> Lower Rates of Disparities	<input type="checkbox"/> Fewer Abused Children	<input type="checkbox"/> Fewer Kids w/ Disabilities	<input type="checkbox"/> Lower Community Crime	<input type="checkbox"/> Lower Taxes
<input type="checkbox"/> Lower Income Disparities	<input type="checkbox"/> Lower Violent Crime	<input type="checkbox"/> Less Early Sex	<input type="checkbox"/> Lower STD's	<input type="checkbox"/> Fewer Adverse Childhood Experiences (ACEs)	<input type="checkbox"/> Having More Hope for the Future	<input type="checkbox"/> Safer Retirement Incomes	<input type="checkbox"/> Safer Neighborhoods & Communities
<input type="checkbox"/> Lower Alcohol Abuse	<input type="checkbox"/> Lower Tobacco Addiction	<input type="checkbox"/> Less Opiate Addictions	<input type="checkbox"/> Less Stimulant Abuse	<input type="checkbox"/> Better Economy	<input type="checkbox"/> Better National Security	<input type="checkbox"/> More Civil Society	<input type="checkbox"/> Better Health & Wellness

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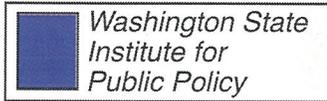
# What don't you care about?

Our Circles of Hope for the Future of Our Children, Youth and Young People Depend on:



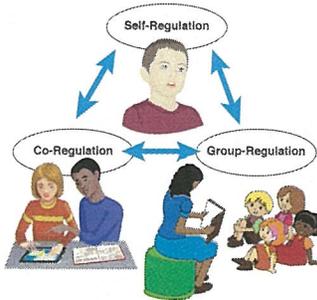
**PAX Good Behavior Enables Good Futures in New Mexico**

# An Evidence-Based Practice Identified by:



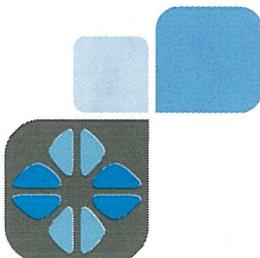
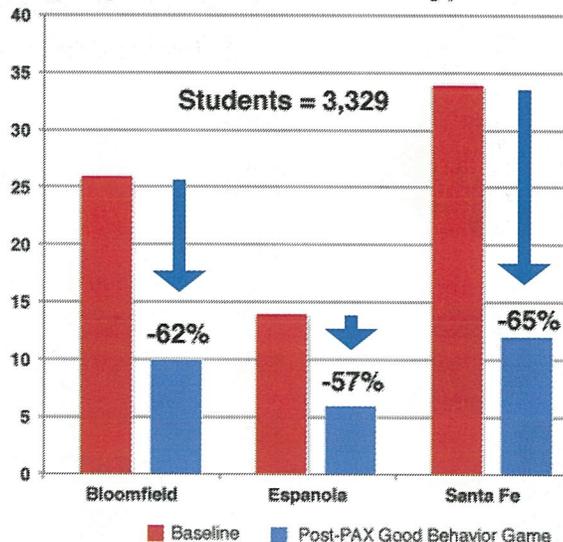
*But why is PAX GBG so prominent as an evidence-based practice?*

What did PAX GBG do in 75 days in New Mexico for 3,300 students?



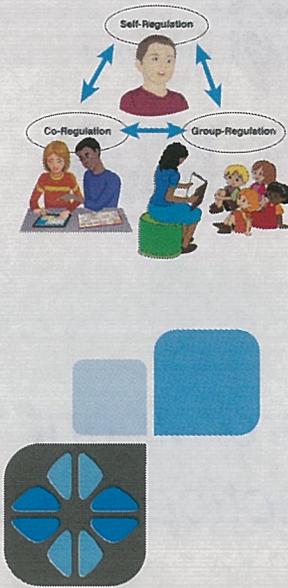
**Changes In Observed Student Behaviors in 75 Days (Mid-March thru May)**

Dysregulated, Disruptive, Disturbing, Inattentive Behaviors per Student per Hour

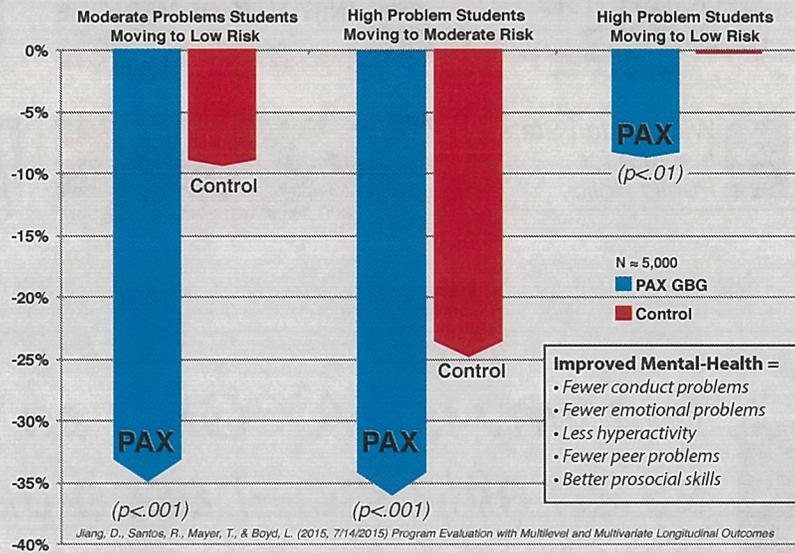


# What Does Reduced Dysregulated Behavior Predict over the next 6 -12 Months?

*Consider Manitoba's Protection of all Grade 1 Students*



## One-Semester Benefits of Province-Wide Mental-Health Benefits of PAX GBG v. Control

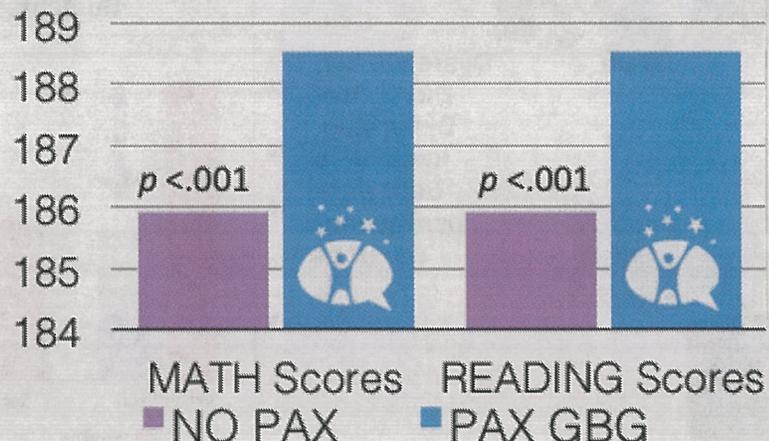


# What Does Increased Self-, Co-, and Group Regulated Behaviors Predict Over Time? Increased Standard Measures of Academic Progress...

*Consider an Ohio County-Wide Effort*



## LOW SES = More than 50% Free & Reduced Lunch Schools



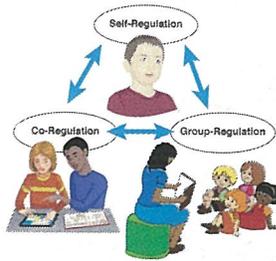
What does this change predict when the 3,300 New Mexico Students reach ages 19-21?



**Predicted Benefits of PAX GBG in Your School, District, Tribe or Community When First Grade Students Reach Adulthood After 1-2 Years of PAX GBG Exposure\***

Site Estimate for: **New Mexico Pilot Project Spring 2016**

Enter number of First Graders at school, district, Tribe or community >>>>>> **3,300** <<< Enter number of First Graders



284	Fewer young people will need any form of special education services
184	More boys will likely graduate from high school.
220	More boys will likely enter university
293	More girls will likely graduate from high school (less teen pregnancy)
229	More girls will likely enter university
32	Fewer young people will commit and be convicted of serious violent crimes
317	Fewer young people will likely develop serious drug addictions
217	Fewer young people will likely become regular smokers
117	Fewer young people will likely develop serious alcohol addictions
160	Fewer young women will likely contemplate suicide
217	Fewer young men will likely attempt suicide

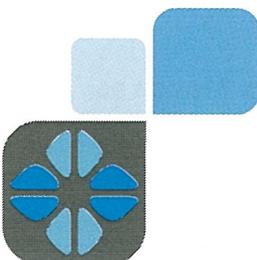
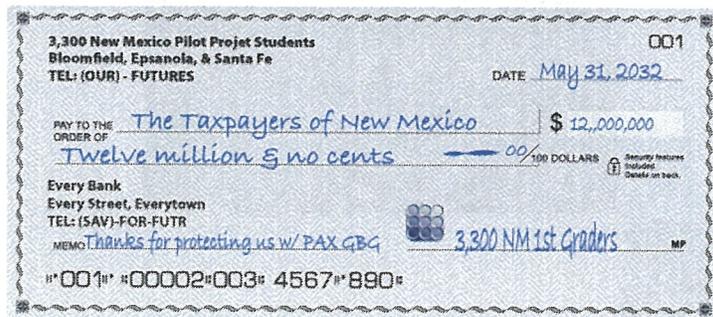
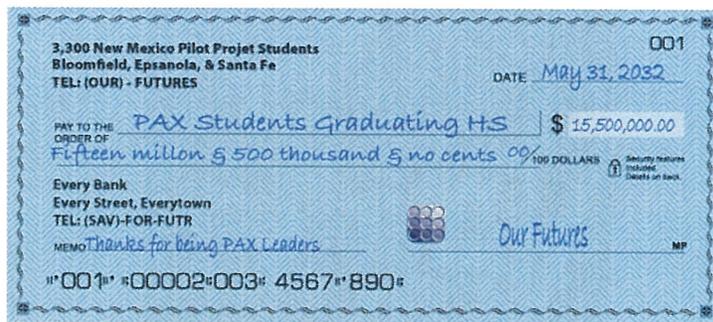
**What is the ROI?**

**80 to 1**

\$42,966,000	Predicted financial net savings to students, families, schools, communities, state/federal governments
\$23.67	Estimated Cost of PAX GBG Materials Per Child for Lifetime Protection
\$22.00	Estimated Cost of External Training & Technical Supports Per Teacher Prorated per Child's Lifetime
\$26.80	Estimated Cost of Internal Supports for Implementation and Maintenance by Teachers Prorated per Child's Lifetime

**Payback to "investors" for Our Futures?**

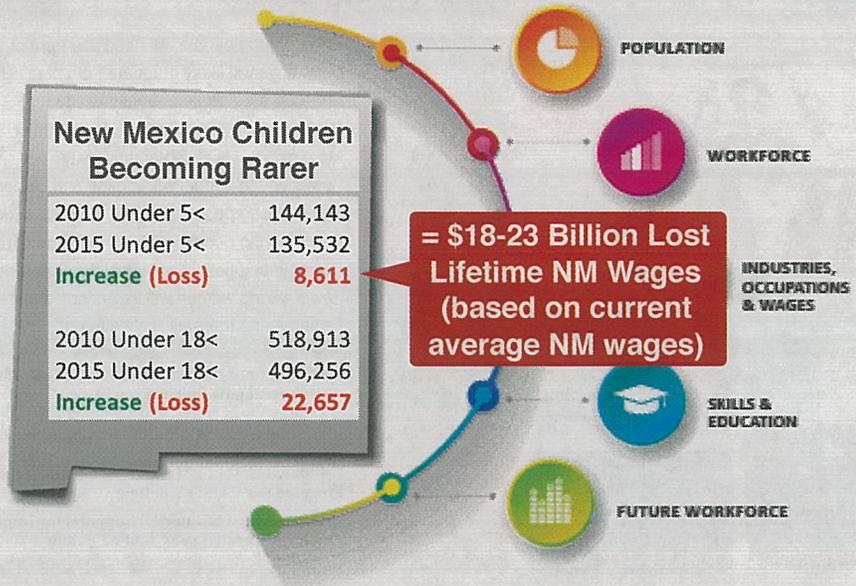
What are some of the direct "pay backs" for the 3,300 New Mexico students with PAX when they reach ages 19-21?



# NEW MEXICO 2015 STATE OF THE WORKFORCE REPORT

A REPORT HIGHLIGHTING NEW MEXICO'S CURRENT AND FUTURE WORKFORCE

What is the meaning of PAX for the state in terms of demographics and economics for the future?



## Where to go now?

- Supporting the existing sites?
- Expanding to all first graders?
- Integrating with other initiatives?
- Linking to healthcare reimbursement?
- Developing New Mexico as a "Carbon Valley"