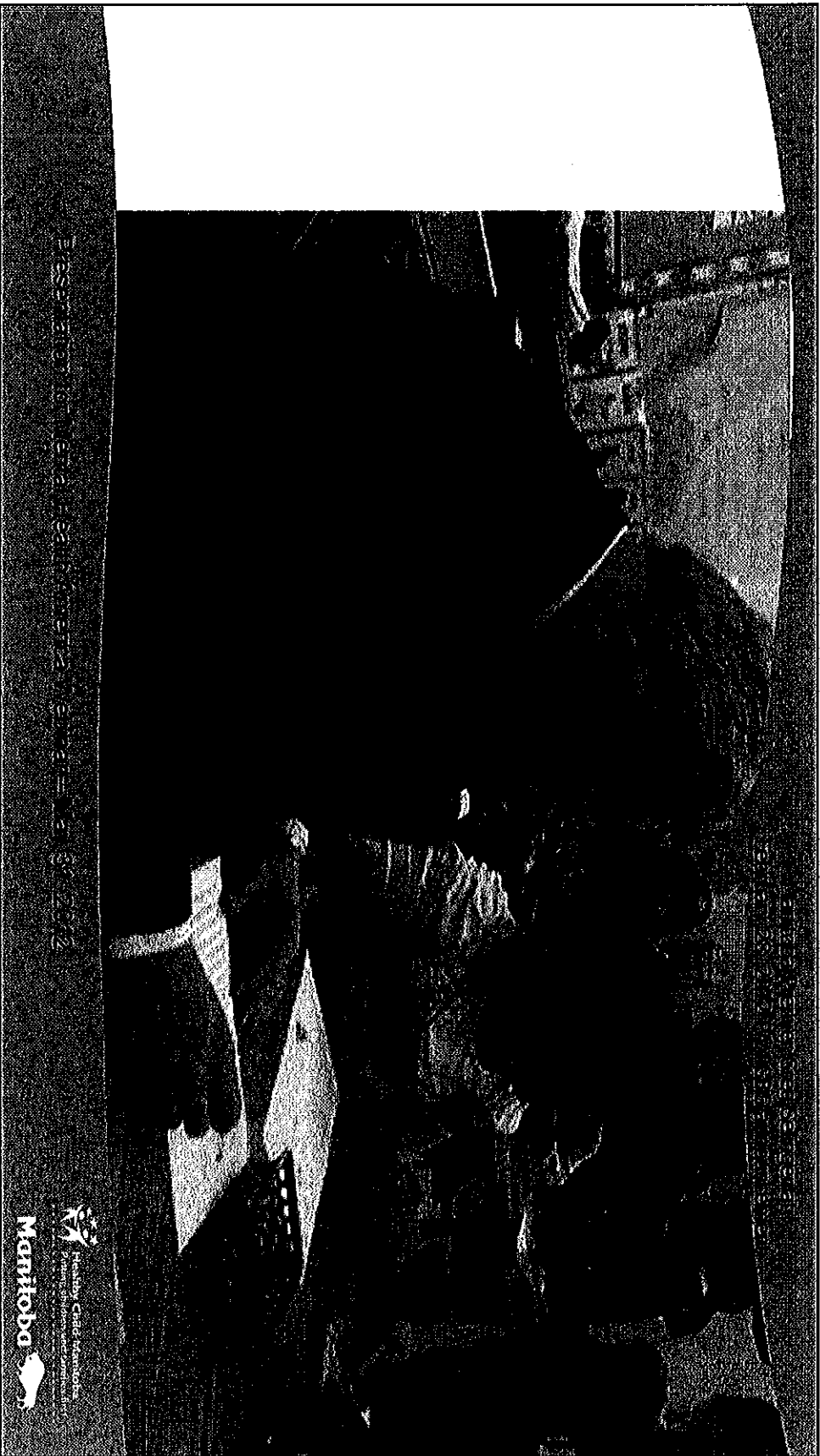


PART III:

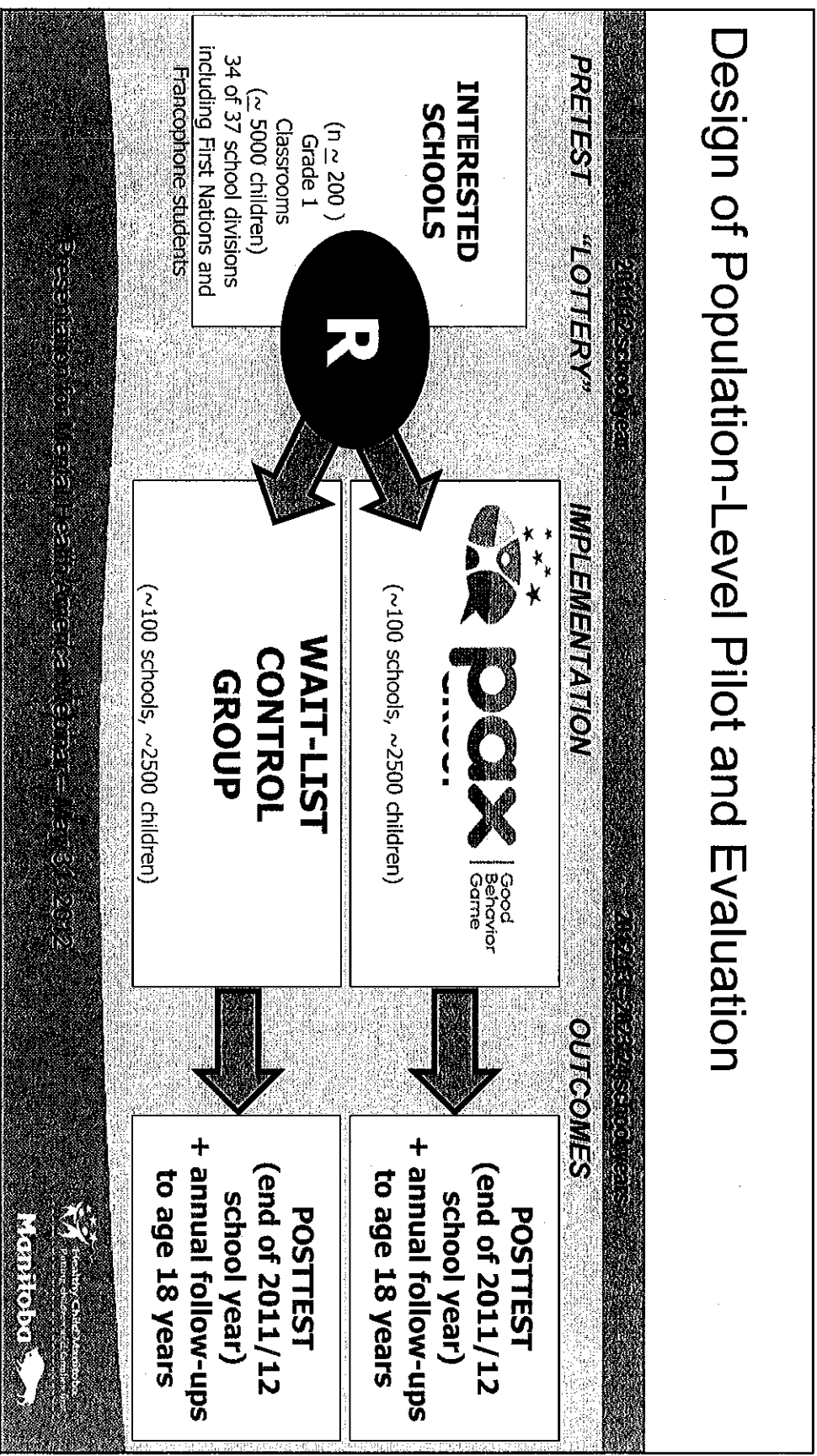


Provincial Pilot and Evaluation of PAX in Manitoba

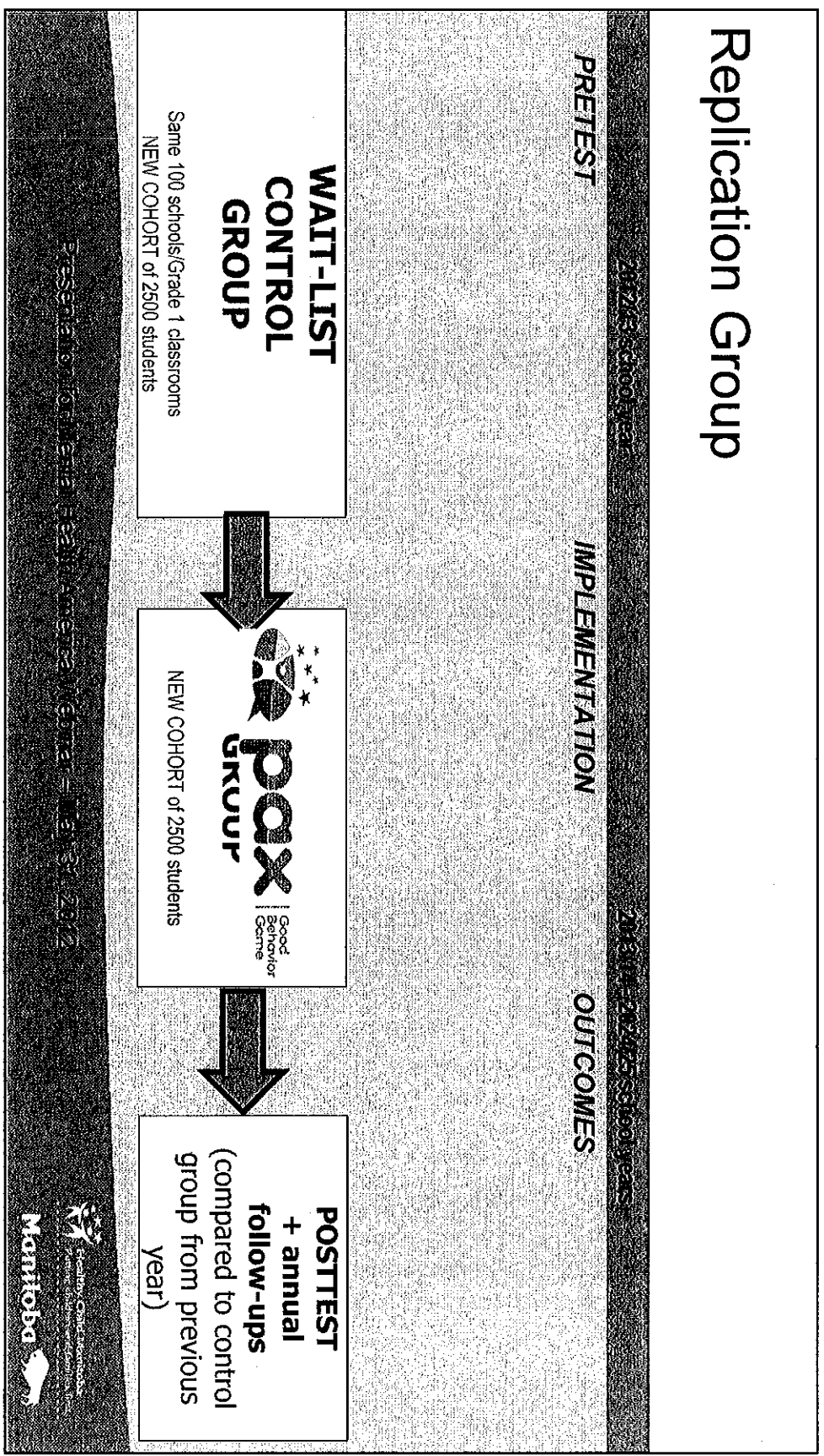
Presentation for Mental Health America Webinar – May 31, 2012



Design of Population-Level Pilot and Evaluation



Replication Group



Outcome Measures

IMMEDIATE (beginning to end of Grade 1):

- Classroom-level Spleems – collected by teams of trained, independent observers
- Strengths and Difficulties Questionnaire (SDQ) – completed by teachers
- (Early Development Instrument data from Kindergarten as baseline)

INTERMEDIATE AND LONG-TERM (annual: Grade 2 through Grade 12+):

- Grade 3, 7, 8, 9 assessments (language and math) – from school divisions
- Use of special education services – from Department of Education
- High school graduation – from school divisions and Department of Education
- Physical and mental health – from Department of Health (and Youth Health Survey)
- Health service utilization (including physician visits, medication use, hospitalization) – from Department of Health
- Addictions (smoking, alcohol, drugs) – from Department of Health (and YHS)
- Crime (violent crime, property crime) – from Department of Justice

(The Healthy Child Manitoba Act authorizes longitudinal, population-level, person-specific data collection and data linkage across sectors and over time; additional linkage and secondary data analyses through long-term research partnership with Manitoba Centre for Health Policy, University of Manitoba)

Summary: Why Manitoba is Doing PAX

1. EVIDENCE:

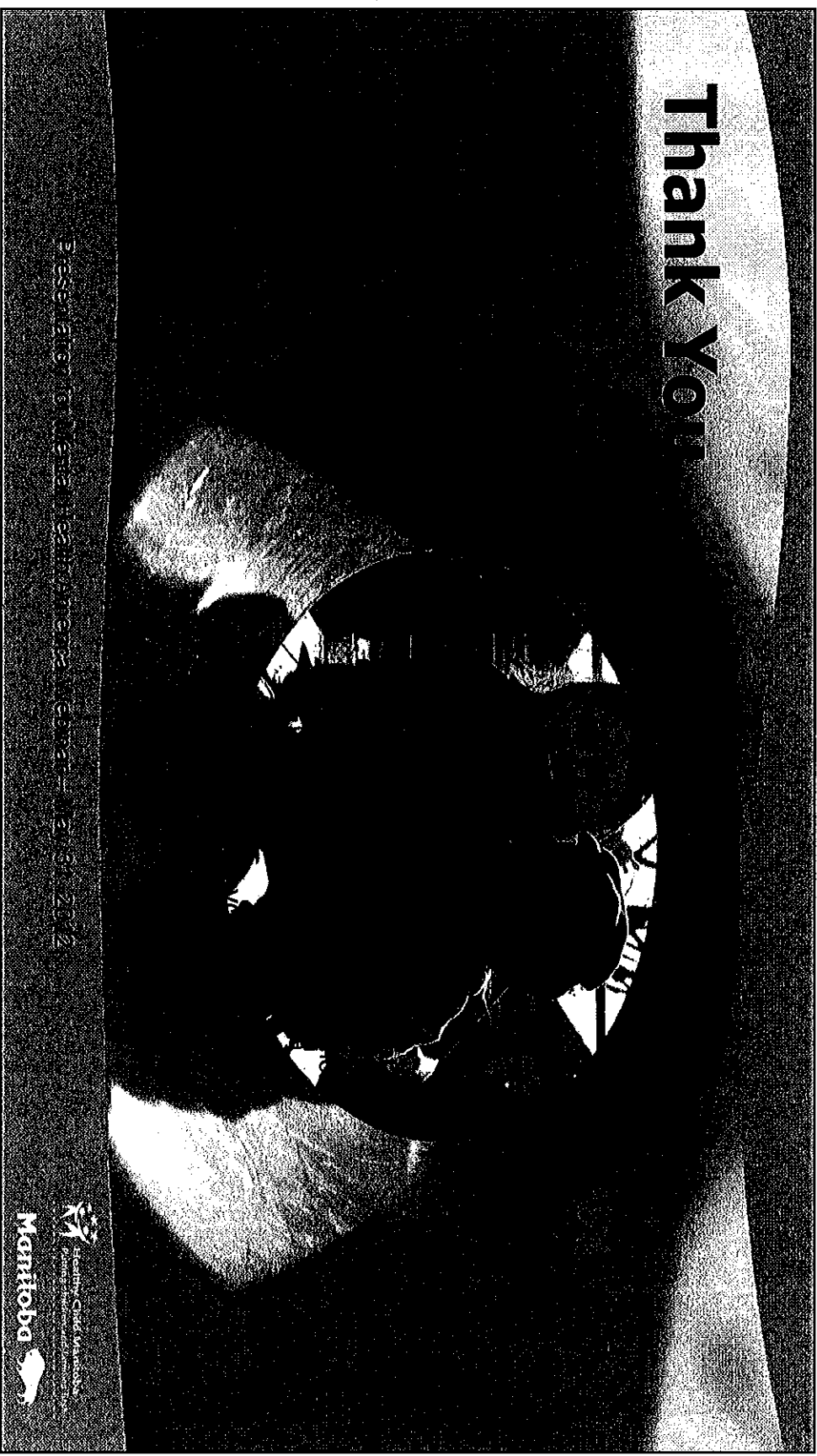
- Epidemiological evidence: Rising prevalence of children's mental health problems
- Evaluation evidence: Longitudinal results from randomized trials of GBG
- Economic evidence: Benefit-cost analyses of GBG evaluation evidence

2. EXPERIENCES:

- School trustees, school superintendents, and teachers have asked for help with rapidly rising (and earlier onset of) mental health problems of students (K-12)
- Lessons learned re: limitations of current approaches, including overemphasis on targeted programs, and urgent need for population-level, public health approach

3. EXCITEMENT:

- Tremendous public policy potential of population-level prevention for children and youth in improving life course outcomes across sectors



Thank You

Presented by the Manitoba Health Services Foundation

 **Healthy Child Manitoba**
A COMMITMENT TO EXCELLENCE
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Recording, power point, and videos

<http://www.mentalhealthamerica.net/go/action/policy-issues-a-z/recorded-presentations/webinars-and-presentations>

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