# THE PROVIDENCE PLAN:

# NEXT FRONTIERS IN MOVING FROM DATA TO ACTION

Wednesday afternoon, 2:15 p.m. – 4:30 p.m.

The Providence Plan has been one of NNIP’s leading partners in finding innovative ways to use data to drive policy change. Applications of its new Integrated Data System (IDS) are already beginning to have impacts. This session will showcase the public officials who are taking advantage of these new information tools in their work in two areas: education and housing/health.

**Pat McGuigan**, Executive Director of The Providence Plan, will begin by summarizing the evolution of his organization’s program of “Information for Change” over the years and introducing this session and the speakers (10 minutes)

**Linking Data for Education Policy: Two RI DataHUB Examples**

This part will begin with a quick overview of programmatic work using the Rhode Island Department of Education’s (RIDE) Statewide Longitudinal Data System (LDS) for Education and where ProvPlan’s IDS (DataHUB) fits in, and the vision for the Hub as the Statewide LDS for Birth to Career. This is possible through planned integration of the RIDE early childhood database, wage/workforce/adult education through DLT, human services through DHS, Department of Corrections, and child welfare through Casey-funded Department of Children, Youth and Families (DCYF) work.

This will be illustrated by a description of work by the **Mayor’s Children and Youth Cabinet** (MCYC), which injected data into the conversation around absenteeism by working with cabinet subcommittees to create elementary and middle school Data Stories,. which shift focus from attendance rate to measuring chronic absenteeism.

At the State level through the **Board of Governors of Higher Education (RIBGHE)** and **RIDE**, are using data to explore key policy questions around college access, persistence, and success by linking K-12 attributes to data from the three State colleges and universities. This is groundbreaking work not only because of the K-12 linkage, but also because of the cultural change around data sharing among the three State institutions.

* **Rebecca Boxx**, Director, Mayor’s Children and Youth Cabinet (15 minutes)
* **Janet Durfee-Hildago**, Board of Governors of Higher Education (15 minutes)
* Questions and Discussion (30 minutes)

**Health Partnerships for Healthy Housing**

This session will showcase several ongoing projects with the RI Department of Health that involve analysis of both state administrative and private insurer records to inform both policy and operational decisions.

**Lead and Ed, Making the connection through a Healthy Housing Data Story**: By linking individual education and blood lead test records in the Data HUB, the Healthy Homes and Environment Team is able to explore relationships between lead exposure and school achievement and absenteeism. Moving from case-making to operational data, we will also briefly touch on the Healthy Housing Mapper, a web mapping system that combines property records with lead exposure and compliance data.

**Asthma in Neighborhoods and Schools**: By linking private insurance data to state education data, the RI Department of Health is able to explore neighborhood asthma hot spots and disproportionate occurrence in schools. In addition, the availability of address-level data allows us to combine asthma and lead hotspots to locate areas with the least healthy housing in four core urban areas.

* **Dr. Robert Vanderslice**, Healthy Homes and Environment Team Leader, and **Dr. Peter Simon**, Medical Director, Rhode Island Department of Health (15 minutes)
* **Nancy Sutton**, Asthma Program Director, Rhode Island Department of Health (15 minutes)
* Questions and Discussion (30 minutes)