Background

- What we know
 - Take-up rates are low
 - Families receiving subsidies are more likely to use centerbased care
 - Quality of care children with subsidies use vary by comparison groups
- Inconsistency in findings
 - Different study samples (e.g., welfare recipients, preschool children)
 - State policy context
 - Omitted variables (e.g., culture, languages, BE psychologies)
 - Varying comparison groups (e.g., low-income families in general, subsidy-eligible)

What needs to be done

- Research on subpopulations
 - Infant/toddler, pre-school, and school-age children
 - Two-parent families relative to subsidy use
 - New parents vs. parents with multiple children
- How to target subsidy \$\$
 - Subsidies targeted to care with higher ratings in QRIS
 - Which children need to be targeted
 - Who will benefit the most
- Mediators to link between subsidy receipt and child outcomes
 - Teacher education, salary or teacher well-being
 - (Observed) Quality
 - Other family or community factors??

What needs to be done (cont.)

- Research on the collaboration with other publicly funded ECE programs (e.g., public pre-k, Head Start, and home visiting)
 - How do families use them?
 - How to align subsidies with these programs
- Research focusing on "ghost outcomes"
 - Do subsidies free up family income?
 - How much do subsidies smooth bumps in employment?
 - How do subsidies affect other family disruptions and challenges?
- Constellations of subsidy policies and practices
 - Contract vs. vouchers
 - Implementation of policies
 - Reviewing clusters of policies (e.g., income eligibility, reimbursement rate, copayment rate)

What needs to be done (cont.)

- Measures of quality
 - Are we measuring it right?
 - What is missing in current definitions?
 - What is the "acceptable" threshold of quality? How much do we need to invest to produce high quality of care?
 - Which components of QRIS are more relevant to child outcomes?
- Cross-state analysis
 - What characteristics are important to consider when taking lessons from other states?
 - What are the commonality in policies that lead to positive outcomes?

What needs to be done (cont.)

- Consumer education on subsidies & quality
 - Effective outreach activities?
 - How to present information effectively to parents?
 - How to effectively evaluate consumer education strategies?
 - Applying behavioral economics psychologies
- Capitalizing upon existing data in research
 - Use planned variation in states using administrative data
 - Increase access to national- and state-level administrative data