Based on the Data Elements Analysis, as well as best practice, below is a list of other data needed to have a global view of early childhood education in New York State.

**PROVIDER**
To get a fuller picture of all providers in NYS:
- A process would need to be developed to collect data on legally exempt center providers outside of NYC (e.g., nursery schools, preschools operating less than 3 hours per day) and all legally exempt non-subsidized family providers
- NYSED should start tracking at the state level which providers are contracted with local districts to serve UPK students
- Full implementation of QUALITYstarsNY
To make it easier to combine providers in a data system:
- CCATS & UPK should start tracking the Owner/Operator Tax ID of Centers and Homes
Which program/curriculum are being offered at providers, which teacher is in which classroom and the fee of each classroom:
- It is the hope that the Workforce Registry will have to ability to track this information on a class by class basis

**CHILD & FAMILY**
To get a more complete picture of all children participating in early childhood education:
- A new data system will need to be created or a current system will need to be significantly modified to collect demographic, geographic and attendance information on those children and families who are not receiving state subsidized early childhood education services at OCFS and NYC DOH licensed facilities, including Head Start
- Collect assessment and screening information on all children receiving early childhood education (ages 0-kindergarten entry?)
To make it easier to combine children in a data system:
- All data systems should collect (where possible) the last 5 digits of the child Social Security Number

**WORKFORCE**
In order to get a complete view of workforce at licensed centers and homes:
- Full implementation of the Workforce Registry, which includes making it required for staff to use the Workforce Registry
To get information on other workforce:
- A system of collecting information, possibly the Workforce Registry, on the workforce who provide Preschool Special Education Services and legally exempt providers
To make it easier to combine workforce staff in a data system:
- All data systems should collect (where possible) the last 5 digits of the Social Security Number
- All data systems should attempt to collect a state or federal ID number, such as, DMV issued ID number or passport number