



## CPQ&R: Cost of Preschool Quality and Revenue Calculator January 2018

### ***What's New in the CPQ&R***

The updated CPQ&R incorporates a number of design improvements based on new quality standards benchmarks and what we have learned as states used earlier versions of the CPQ. These changes increase the utility and flexibility of the CPQ&R in providing data on costs and revenue sources for high-quality preschool programs to inform policy decisions.

Improvements in CPQ&R include the following:

**HOME PAGE** - An introductory “home” page for navigating the CPQ&R.

- On the home page you can select a section of the CPQ&R and all other sections of Worksheet B are hidden to reduce complexity.
- Another button can be clicked to reveal all hidden sections of Worksheet B.
- A new button “add scenario” automates the creation of multiple scenarios and an indicator tells you how many scenarios have been created.

**TAB A: Summary Outputs** - Expanded summary output tables including a provider-level budget breakdown by delivery model.

**TAB B: Implementation Plan** - CPQ&R incorporates the [new NIEER quality standards benchmarks](#) announced in 2017, with expanded sections for Early Learning and Development Standards (ELDS), Professional Learning and Supports, and Continuous Quality Improvement Systems (CQIS); (2) Curriculum Supports has replaced Child Meals as a new quality standard benchmark (Child Meals remains as a provider-level cost within CPQ&R). Other improvements include:

- Separately specifying the teaching staff employment calendar (including holidays and in-service days) from child dosage, i.e., the number of days classes are offered,
- Allowing the standards for maximum class size and child: adult ratios to vary by implementation year,
- Separately specifying teaching capacities for Lead Teacher and Assistant Teachers, i.e., the number of classes a single staff member in each category teaches per day,
- Allowing external technical assistance and program evaluation costs to vary by implementation year,
- Enhancing the provider-level staffing models so that users can specify whether non-teaching staff positions are dedicated to preschool or shared with other (non-preschool) classrooms,

- Allowing users to vary the cost to replace ERS-related classroom items by delivery model within a single scenario.

**TAB C: Demographic Tables** - Updates to demographic tables with the most recent publicly available data (in most cases through 2016). For example, Head Start wages for development staff are based on average hourly rate data (from the 2016 PIR), rather than on annual reported salary data, to more accurately reflect annual wages by dosage.