



## Subscription Outline

July 1, 2022 --  
June 30, 2023

**The Q.I. Network is a community of early childhood leaders** using common data and improvement tools and committed to sharing and learning with each other via:

- Visualized analytics
- Linked data sets – child, family, classroom, etc.
- Benchmarked performance data
- Expert faculty in continuous quality improvement (CQI)
- Coaching for CQI
- Knowledge sharing of local improvement work

### **Benefits of Participation:**

- Meet Federal Performance Standards – Be ready for your next review
- Equity – Data and CQI tools enable programs to measure and reduce or eliminate achievement gaps
- New Efficiencies – Programs work smarter not harder, by solving systemic issues
- Workplace Culture – CQI empowers front line staff in problem solving

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*“The Q.I. Network has helped us to look at program systems with a different perspective. We now have the tools to dive deep into our data, examine what is working and what we can adjust for improvement....”*

- Jill Brenner, Head Start Director, Member of Q.I. Network

**Data Visualization & Analytics** - Interactive dashboards connect data exported from your MIS (ChildPlus, COPA, etc.) and other sources. Linking child, family and classroom data enable new analysis and insight. Heat maps, interactive filters and other analytics leverage the following:

- *Child Assessments* – TS Gold, DRDP, etc.
- *Teacher Assessments* – CLASS
- *Family Needs* -- Housing, employment, food, parental education, etc.
- *Family Outcomes* -- CCR's Family Outcome Survey, Parent Gauge, etc.
- *Attendance and Chronic Absence* -- Exploring reasons, with run charts
- *Health and Disability Characteristics* -- Asthma, obesity, IEP/IFSP type, etc.
- *Demographics* -- Income, foster status, homeless, parental age and more

*Program data is benchmarked across the entire Network*, enabling programs to see how their performance ranks against peers. Dashboards are updated several times during the year and also enable longitudinal, year over year comparisons.

**Continuous Quality Improvement (CQI)** – Once program data is connected and visualized, the next step is quality improvement to advance child outcomes. Support comes through:

- *Immersion Training* – New members receive a CQI simulation experience to learn the basic tools (e.g. causal mapping, empathy interviews, process mapping, driver diagrams, fast trial testing, etc.) of improvement science.
- *Ongoing Content* -- Regular Network sessions tackle common problems of practice with case studies, translating improvement science methods to early childhood.
- *Coaching* – Member programs form improvement teams which are coached to develop proficiency in the application of CQI tools and methods.

**Knowledge Capture and Sharing** – The Q.I. Network builds knowledge as members use common metrics and a shared set of CQI tools. Their discoveries are shared through exemplar sessions, dashboard analytics, cohort sessions and communities of practice. Local improvement topics addressed by faculty and coaches, include:

- Chronic Absence
- Family Engagement
- Internal Data Practices
- Racial Equity
- Special Ed Referrals
- Enrollment
- Staff Recruitment and Retention

**Member Platform** - The member website hosts hundreds of participants in the Network, enabling them to find CQI tools, find improvement projects of interest, participate in forums by topic, access recordings of prior trainings, find colleagues with shared interests and track future events.

### **Timetable for New Members (2022-23):**

Jan – April	Submit application to reserve a spot
Feb – May	Complete subscription agreement
June	Upload prior year data for first dashboard
July	Onboard with coach, receive first dashboard, orientation
August	Pause (for local pre-session and start of school)
Sept – June	Regular coaching sessions, group training, communities of practice, dashboard updates and sharing across cohort

**Faculty** - The Q.I. Network faculty is comprised of leading experts in the translation of improvement science to early childhood program management. This cross disciplinary team collaborates on the application of CQI to Head Start and conveys insights from local programs to the broader Network:

#### *Improvement Science Team:*

- Dr. Maritza Lozano – CQI Curriculum Lead
- Dr. Rebecca Colina Neri – CQI Advisor and Coach
- Dr. John Hall - Coaching Team Lead
- Vickey Cordano – CQI Coach and Facilitator

#### *Subject Matter Experts:*

- Kristen Hayes – Head Start Management Requirements
- Peter Huffaker and April Morris – Data Visualization and Analytics
- Pamm Shaw – Head Start Veteran Director and Content Lead
- Cathe Kuker – Data Systems Trainer and Coach
- Dr. Marilyn Hosea – Organizational Behavior Lead

**Pricing** – Pricing is on a sliding scale based on the number of children served: <https://earlyintel.com/pricing/>. Sole source documentation available upon request.

**Co-Hosts** – The Q.I. Network is co-hosted by several Head Start Associations: the Region 4, 7, 9 and 10 Associations, and the State Associations of Michigan, New Jersey, Pennsylvania and Washington.

**Hosts and Content Providers** -- Training content, data visualizations, coaching and facilitations are provided by Early Intel and CCR Analytics.

**How to Apply** -- A brief application form on [earlyintel.com/](https://earlyintel.com/) enables you to reserve a space. After approval, programs receive a formal subscription agreement. *Deadline for applications: April 29, 2022.*