

ASQ Education Division

Initial Member Analysis Survey

1. In which of the following industries do you primarily work?

| | Number of Responses | Percent of Responses |
|-------------------|------------------------|-------------------------|
| Education | 220 | 71% |
| Manufacturing | 30 | 10% |
| Service | 18 | 6% |
| Government | 11 | 4% |
| Healthcare | 9 | 3% |
| Other (See below) | 21 | 7% |
| Total | 309 | 100% |

Other: Please describe.

multiple
 consulting
 Medical Devices
 Expanding to all of the above
 consulting
 Retired - some consulting
 School of management
 Real Estate
 IT
 Construction
 NGO
 Retired
 economic development
 non profit research
 student
 consulting
 All of them
 software
 Quality Management
 Airline

2. Which of the following areas best defines your work in education?

| | Number of Responses | Percent of Responses |
|---|--------------------------------|---------------------------------|
| K-12: Curriculum Development | 17 | 15% |
| K-12: Teaching | 24 | 21% |
| K-12: Administration | 65 | 57% |
| K-12: Support Staff | 9 | 8% |
| K-12 Total | 115 | 100% |
| Higher Education: Curriculum Development | 45 | 22% |
| Higher Education: Teaching | 77 | 38% |
| Higher Education: Administration | 70 | 34% |
| Higher Education: Support Staff | 12 | 6% |
| Higher Education Total | 204 | 100% |

3. Does your work primarily involve workforce development and training?

| | Response | Percent |
|--------------|-----------------|----------------|
| Yes | 45 | 52% |
| No | 41 | 48% |
| Total | 86 | 100% |

4. In which of the following areas are you interested more about quality in education? Please indicate all that apply

| | Number of Responses | Percent of Responses |
|--|--------------------------------|---------------------------------|
| K-12: Curriculum Development/ Instructional Design | 90 | 25% |
| K-12: Teaching/ Instruction | 99 | 27% |
| K-12: Administration | 88 | 24% |
| K-12: Support Staff | 61 | 17% |
| K-12: Other | 23 | 6% |
| K-12 Total | 361 | 100% |
| Higher Education: Curriculum Development/ Instructional Design | 121 | 27% |
| Higher Education: Teaching/ Instruction | 129 | 29% |
| Higher Education: Administration | 97 | 22% |
| Higher Education: Support Staff | 55 | 12% |
| Higher Education: Other | 41 | 9% |
| Higher Education Total | 443 | 100% |

| | Number of Responses | Percent of Responses |
|---|--------------------------------|---------------------------------|
| Workforce Development: Curriculum Development/ Instructional Design | 121 | 27% |
| Workforce Development: Teaching/ Instruction | 129 | 29% |
| Workforce Development: Administration | 97 | 22% |
| Workforce Development: Support Staff | 55 | 12% |
| Workforce Development: Other | 41 | 9% |
| Workforce Development Total | 443 | 100% |

5. Other K-12 Interest Areas: Please describe.

Strategic planning

quality tools for operational support areas

School based therapeutic services, Response to Intervention, Ed Tech, etc.

Quality Management System

All areas of operations within the K-12 arena.

Tecnology, quality and standards

I am interested in developing, testing, and teaching Lean, Six Sigma, TQM, and statistical procedures to students before they are too old to appreciate the power of quality in science, business, and life.

6. Other Higher Education Interest Areas: Please describe.

student services

School of Education Curriculum

Quality in higher education

Quality Assurance using the Baldrige criteria for performance excellence

Strategic use of Information Technology in higher education

Outcomes specification and mEASUREMENT; CO-OPERATIVE EDUCATION

The future of higher education

engineering

Interprofessional education

Utilizing Baldrige criteria in higher education. Quality in higher education

doctorial programs and consortia; consortia

Quality Management models and cross-functional based team/management

Development of internal quality facilitators and consultants.

Environment Sustainig program

I am interested in developing, testing, and teaching Lean, Six Sigma, TQM, and statistical procedures to students in order to develop an appreciation of the power of quality in science, business, and life.

what ever

7. Other Workforce Development and Training Interest Areas: Please describe.

Adult learning

Continuous improvement from board room down to the classroom level

quality tools for schools

available funding from ASQ for workforce training grants - money that does NOT have to be paid back by the company

ISO Training

School based therapeutic services, Response to Intervention, Ed Tech, etc.

Quality Management System

implementing PDCA in a higher education environment in all areas, not just academic areas

Technical and Manufacturing

developing integrated systems models with workforce not solely resting on academia

Problem solving and analytical tools

Professional Certification, coaching & mentoring, and strategic planning.

education and awareness approaches to training employees on security

Quality Culture

Develop a process that educates the scientific, educational, governmental and business world in the benefits that Quality techniques can bring.

Management and Quality

Educational Supportive Services (i.e., procurement, facilities, transportation, budgeting, etc...)

8A. In which of the following geographic locations is your work primarily located?

| | Number of Responses | Percent of Responses |
|---------------|----------------------------|-----------------------------|
| United States | 212 | 63% |
| Canada | 33 | 10% |
| Mexico | 17 | 5% |
| South America | 14 | 4% |
| Europe | 21 | 6% |
| Asia | 26 | 8% |
| Africa | 7 | 2% |
| Australia | 7 | 2% |
| Total | 337 | 100% |

8B. In which of the following geographic locations are you interested in learning more about quality in education?

| | Number of Responses | Percent of Responses |
|---------------|----------------------------|-----------------------------|
| United States | 241 | 43% |
| Canada | 71 | 13% |
| Mexico | 37 | 7% |
| South America | 35 | 6% |
| Europe | 66 | 12% |
| Asia | 48 | 9% |
| Africa | 23 | 4% |
| Australia | 39 | 7% |
| Total | 560 | 100% |

9. Please indicate the likelihood that you would access each of the following products and services from the Education Division.

| | Definitely will | | Probably will | | Don't know | |
|-------------------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|
| | Number of Responses | Percent of Responses | Number of Responses | Percent of Responses | Number of Responses | Percent of Responses |
| Books | 96 | 18% | 111 | 13% | 50 | 5% |
| Articles/Case Studies | 133 | 26% | 107 | 12% | 30 | 3% |
| Podcasts | 33 | 6% | 63 | 7% | 105 | 11% |
| Webinars | 44 | 8% | 102 | 12% | 87 | 9% |
| Workshops | 35 | 7% | 88 | 10% | 97 | 10% |
| Conferences | 44 | 8% | 91 | 10% | 82 | 8% |
| Discussion Boards | 37 | 7% | 73 | 8% | 95 | 10% |
| Mentoring | 27 | 5% | 53 | 6% | 100 | 10% |
| Networking Sessions | 26 | 5% | 86 | 10% | 98 | 10% |
| Speakers Bureau | 21 | 4% | 45 | 5% | 121 | 12% |
| Volunteering in Division Activities | 24 | 5% | 64 | 7% | 115 | 12% |
| Total | 520 | 100% | 883 | 100% | 980 | 100% |

9. Please indicate the likelihood that you would access each of the following products and services from the Education Division.

| | Probably will not | | Definitely will not | |
|-------------------------------------|---------------------|----------------------|---------------------|----------------------|
| | Number of Responses | Percent of Responses | Number of Responses | Percent of Responses |
| Books | 15 | 3% | 2 | 2% |
| Articles/Case Studies | 4 | 1% | 0 | 0% |
| Podcasts | 61 | 11% | 12 | 13% |
| Webinars | 36 | 7% | 6 | 7% |
| Workshops | 51 | 9% | 4 | 4% |
| Conferences | 57 | 10% | 1 | 1% |
| Discussion Boards | 61 | 11% | 10 | 11% |
| Mentoring | 77 | 14% | 18 | 20% |
| Networking Sessions | 57 | 10% | 9 | 10% |
| Speakers Bureau | 70 | 13% | 17 | 19% |
| Volunteering in Division Activities | 63 | 11% | 10 | 11% |
| Total | 552 | 100% | 89 | 100% |

10. What other products and services are you interested in having the Education Division provide?

internet resources

Training on school climate,positive behavior, school community outreach

professional development to enhance my current job Data Evaluation/Data Manager

Instructional materials to provide training with.

Exchange of best practices

Improvement in Financial Aid processes

I am new to the division so I'm not sure yet what I require from or what I can add to the division. I am beginning a PhD program in

Engineerng Education so I felt joining this division made sense.

avenue for publication of articles

Information regarding classrooms with multiage - I am the teaching principal of a K-6 school currently with 8 students.

Conferences/Workshops specific to Higher Education and Workforce Development

how to develop trainin curriculum from scratch, how to evaluate pre & post knowledge transfer/training effectiveness.

Baldrige-based materials for students in high school

Exchange program for teachers in Accra Ghana, West Africa

Implementation of continuous quailtiy improvement in edcuational settings

general systematic philosophical approach to education and instruction

on line conferences + case studies

Information on various standards, QMS etc being used in Education and tools to be used

10. Continued

Benchmarking / Quality in the 21st Century Education Model

quality tools

Defining and assessing learning outcomes

The ASQ Education conference should have more sessions for leaders to use quality tools and thinking. I'm not attending because the sessions seem for either building Administrators, or teachers. Central needs improvements too. Without the reform on Central Administration, non of the quality tools and thinking are sustainable.

White papers

Strategies around expanding Quality Management Training in post secondary

"how to" templates

Anything in higher ed. ASQ has a reputation of ONLY focusing on K-12. Get Higher ed back into NQEC. Focus on administration, not just faculty!!!

case studies

Material on assessment of student learning outcomes

articles/case studies

Workforce expansion (professional status for assistants, aka, paralegal)

Mentoring, Books, Discussion Boards, Networking Sessions, resources

info on problems in multi-lingual K-12 schools -

Adult Education (GED and ESL for adults)

Guidelines for development of a new department in university

Industry organization should focus on areas other than education, other enterprises can do it better and cheaper.

Any information on the application of quality to higher education.

More concrete examples of how K-12 and Higher Learning organizations have implemented Quality programs. What tools were used and how they utilized them.

eLearning

"Don't know" answers above mean "depends on whether funds are available!"

Mentoring

Adult learning methods and case studies

training in school system development case studies regarding school system and books

anything related to teaching/instructing in the workforce as well as mentoring.

Tools to use and Case studies

Educational processes from schools/districts that are aligned to the Baldrige Criteria.

Where I can to find The last news about to improve the higher Education

counseling for degree programs

Writing courses, and/or literature dealing with the process of producing profits from quality.

lean in education

Webinars are made available as per our working hours i.e. according to Pakistan Standard Time (when it is day time).

10. Continued

Always looking for resources that take the business jargon and processes and translate to education and non-profit. Really need help on data management and analysis as well as process development.

news

Information, case studies on applying Baldrige criteria to K-12 schools; information on teaching techniques for adults

Assessment and Testing

Best practices and performance improvement and evaluation

Actually I have just joined the division and needs some time to see the current to find what to add.

Baldrige in Higher Ed case studies

Seminars

Deploying and embedding Quality Proceedings & Tools in all K12 as standard operating procedures
more support on workforce development

11. How do you primarily connect with the Education Division?

| | Number of Responses | Percent of Responses |
|-------------------------------------|--------------------------------|---------------------------------|
| Website | 153 | 34% |
| E-mail | 202 | 45% |
| Mail | 27 | 6% |
| World Conference on Quality and Imp | 24 | 5% |
| NQEC | 38 | 9% |
| Total | 444 | 100% |