

Presentation Title	Place in Schedule
Continuous Quality Improvement of the American Heart Association's Workplace Health Achievement Index	Poster Session <i>Day 2 – Wednesday – May 9th, 2018 8:30am-9:30am</i>
Description of Presentation	Presenter Name(s) And Credentials
<p>The American Heart Association (AHA) launched the Workplace Health Achievement Index (Index) in 2016 to help companies assess and improve the quality and comprehensiveness of their workplace health policies, programs and environmental supports that promote a culture of healthy living in the workplace. The Index is a voluntary, online assessment that is underpinned by a data-driven, quality improvement framework. Companies are scored on 55 culture of health questions and three performance metrics based on employee health data based on Life's Simple 7 metrics, AHA's definition of ideal cardiovascular health.</p> <p>The objective of the process evaluation study was to gather feedback from Index companies to inform improvements to the process and tool. Evaluation results were used to inform the Index improvements between 2016 (Year 1) and 2017 (Year 2). A longitudinal mixed methods design was utilized to assess satisfaction, barriers and facilitators to use and perceived utility of the Index in Year 1 and Year 2. Data collection methods included an online survey (Year 1: n=130; Year 2: n=70) and key informant interviews (Year 2: n=15). Quantitative data were analyzed using descriptive statistics and chi-square tests. Qualitative data were transcribed and thematically coded. In both years, participants indicated they were likely to recommend the Index to another company (Year 1: 77%; Year 2: 84%). The top reasons for participating were to assess the quality of their organization's workplace health program (Year 1: 74%; Year 2: 83%) and to receive recognition from AHA (Year 1: 63%; Year 2: 75%). Top most common barriers to completion reported in Year 1 included not having enough time (45%) and difficulty gathering needed information (52%). This feedback was incorporated in Year 2 and additional resources were offered to companies, including</p>	Adela Santana, MPH, MEd, CHES <i>American Heart Association</i>
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trainings, customized technical assistance provided by a third-party vendor and an added method companies could use to submit employee aggregate health data from wellness vendor data. Qualitative data in Year 2 corroborated the quantitative findings. For example, companies reported high and moderate levels of satisfaction on viewing company results on the online dashboard (67%) and receiving help completing the Index (67%). Qualitative data provided further information on the specific features companies found most satisfactory, including help received from AHA's workplace health customer service support staff. Respondents indicated in Year 2 the most common barrier to completing the Index was submitting employee health data (18%) to be eligible for points on measures that assess the heart health of the workforce. Technical difficulties with the tool (11%) were also reported suggesting that further refinement of the online tool may help to facilitate participation and completion. Regarding the usefulness of the Index, 41% indicated the Index results presented on the company dashboard were useful in improving workplace health programs and practices. The utilization of process evaluation, in a swiftly changing workplace health landscape is important to ensure that the Index remains relevant and useful to companies.