

Science Week Community Science and Sustainability Expo Surveys

1. Attendance Tallies

An attendance tally is taken by volunteers at the expo 'welcome and information' tables. Individual stall holders also maintain records of attendance at their stalls to determine which activities are most popular.

2. Participant Feedback Surveys

All attendees are provided with a feedback survey (on the back of the expo program) and encouraged to complete it. Typical questions include: demographic information, rating of overall enjoyment of the event, most/least enjoyed activities, attendance at previous Science Week events and intention to attend future science expos.

3. Sustainability Assessment Rubric

The sustainability assessment rubric was adapted from the National Action Plan for Education for Sustainability (Department of the Environment Water Heritage and the Arts, 2009). This National Action Plan identified seven Principles of Education for Sustainability:

- Transformation and change
- Education for all and life-long learning
- Systems thinking
- Envisioning a better future
- Critical thinking and reflection
- Participation
- Partnerships for change

After the event, organisers, presenters, partners and volunteers are invited to complete an assessment rubric based on these Principles. Respondents indicate whether they think, for example, the expo was Starting, Establishing, Achieving or Excelling in terms of demonstrating Systems Thinking. The rubric has been shown to be an effective tool for collaborative assessment.

For further information about the rubric please email Elaine.Lewis@education.wa.edu.au