The Quality Metrics Project

Nick Merriman Manchester Museum

Measuring quality & reach in arts

- Western Australian example
- ACE invited consortium of Manchester organisations to work with Intelligence Agency to explore potential of an English metrics system
- Started from first principles: how do we measure quality & reach in a way that is useful and credible for the sector?
- Working group of 12 senior people from arts organisations in Greater Manchester
- Series of workshops scoping out what a framework might look like

2 main categories; range of dimensions

Quality

- Excellence: measured through a dashboard of 9 indicators, e.g.
 - Quality of product
 - Quality of experience
 - Quality & depth of engagement
 - Quality of creative process

Organisational Health

- Financial metrics
- Quality of cultural leadership
- Quality of relationships & partnerships

How do we measure?

- Triangulation of evaluation by self, peers and public
- Using a common app
- 9 dimensions evaluated by all 3 groups
- 5 extra dimensions evaluated by self and peers

Intrinsic dimensions (self, peer, public)

Dimension	Metric Statement
Rigour	'It was well thought through and put together'
Distinctiveness	'It was different from things I've experienced before'
Captivation	'It was absorbing and held my attention'
Relevance	'It has something to say about the world in which we live'
Meaning	'It meant something to me personally'
Challenge	'It was thought provoking'
Enthusiasm	'I would come to something like this again'
Presentation	'It was well produced and presented'
Local impact	'It is important that it's happening here'

Intrinsic dimensions (self & peer only)

Dimension	Metric Statement
Concept	'It was an interesting idea / programme'
Orginality	'It was ground-breaking'
Risk	'The artists / curators really challenged themselves with this work'
Excellence (global)	'It is amongst the best of its type in the world'
Excellence (national)	'It is amongst the best of its type in the UK'

Instrumental dimensions

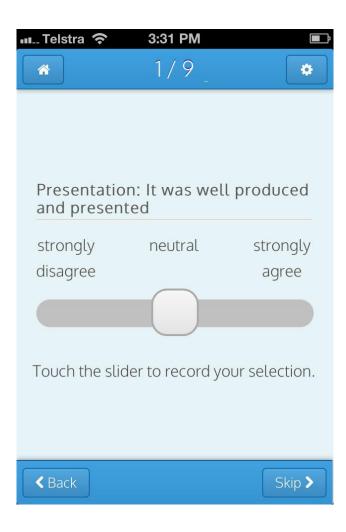
 Intrinsic impact data from artists, peers and the public to be combined with traditional instrumental data on attendances, box office, earned income (including sponsorship and philanthropic), funded income

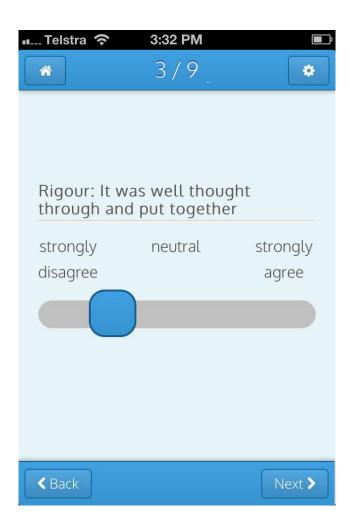
 Future plans to integrate secondary demographics of audiences and communities of interest

The Pilot

- Selected 8 events (ticketed and non-ticketed) in Manchester & Cumbria eg:
 - The Day We Sang (Royal Exchange)
 - Robin Hood (Octagon Bolton)
 - Advent Avenue (Contact Theatre)
 - Jeremy Deller (Manchester Art Gallery)
 - Verdi Bicentenary Concert (Halle orchestra)
- Each organisation selected 3-5 peers (local & national)
- Peers asked to evaluate before the show/exhibition & after
- Trained individuals in each of the venues to administer the test
- Administered on an app on tablet computers
- Analysed the results & draft report

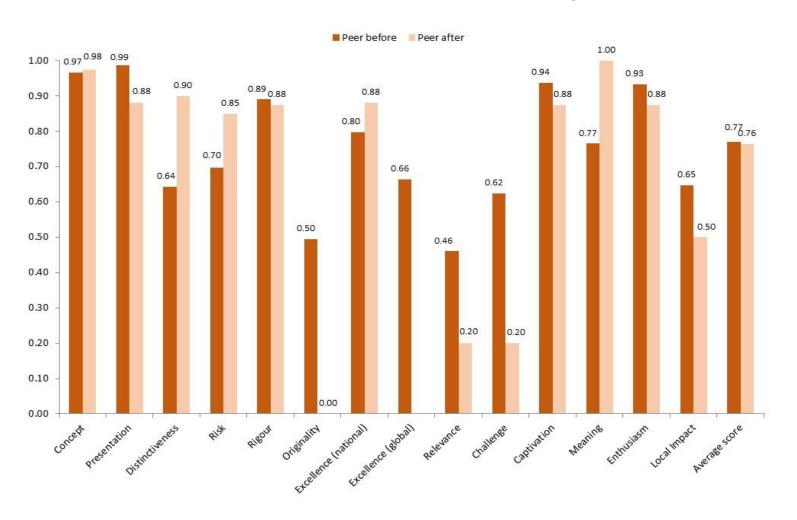
The app



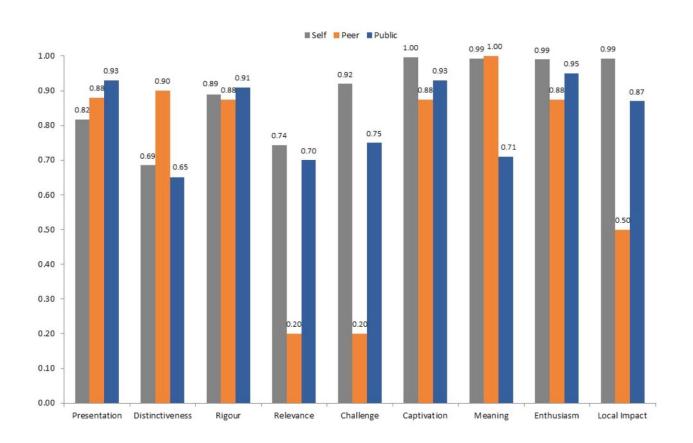




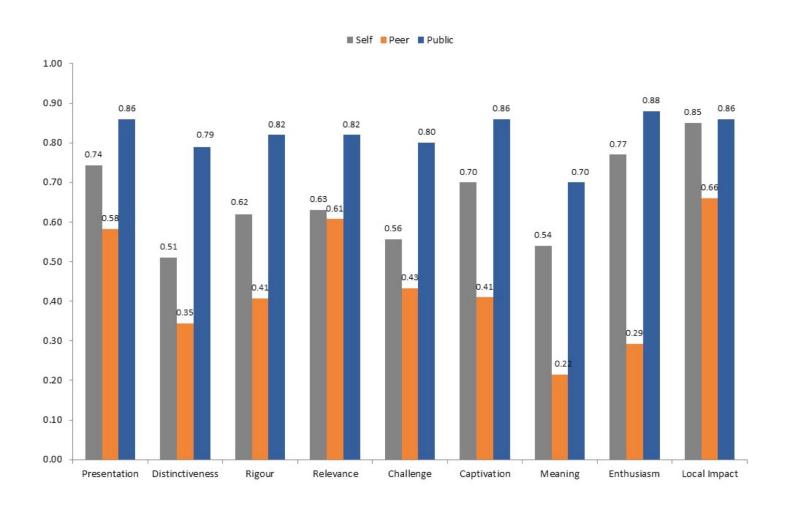
Average peer before & after scores: Halle Verdi bicentenary concert



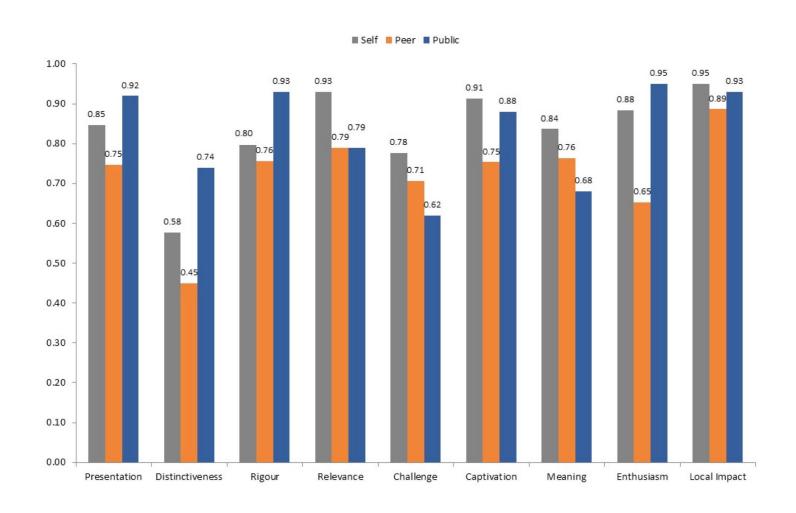
Halle: Average self, peer and public scores for Verdi Bicentenary Concert



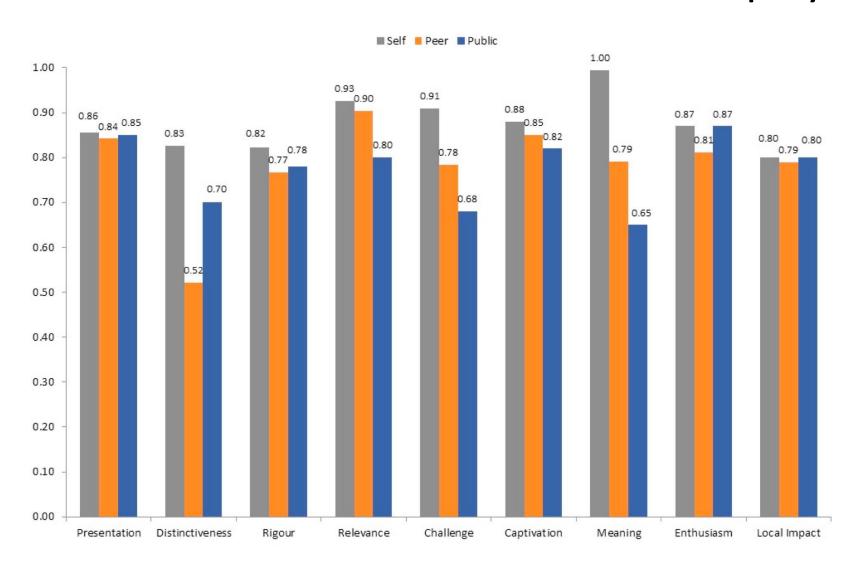
Contact: Average self, peer and public scores for CYAC: Advent Avenue



Octogon Bolton: Average self, peer and public scores for Robin Hood



Average self, peer & public scores for Manchester Museum vivarium redisplay



Lessons learned

- Not all of the dimensions work well: Presentation, Rigour, Captivation & Enthusiasm seems to be measuring same thing: 'was it a good night out?'
- Need to add context: e.g. a free text box
- Organisations should say what kind of scores they would be aiming for (e.g. international excellence?)
- Time series data essential: aim for balance across year
- Issues around training & administration of app
- People really liked to engage with it: wanted to talk
- Questions need refinement

Potential: What it is and what it isn't

- It is NOT
 - A replacement for KPIs
 - A replacement for qualitative evaluation
- It <u>could</u> offer potential of a framework for measuring public value that:
 - Has the support of the sector
 - Measures what we want to measure
 - Provides time-series data for individual organisations
 - Can be aggregated at different scales, including nationally
 - Is credible with funders and other stakeholders

Next steps

- Refine the questions
- Add in instrumental/organisational health aspects
- Need to develop time-series data: look at a balanced artistic portfolio
- Expand the range of art forms and localities
- Examine what the back office, big data implications are
- Waiting for outcome of NESTA Digital R&D Fund bid