

Implementation of Assessment Software To Evaluate First-Year Health Science Students' Interprofessional Event Reflections

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Objective

- To evaluate Interprofessional Education (IPE) reflective assessment scores among first-year health science program students graded by interprofessional faculty utilizing a secure assessment software program.

Methods

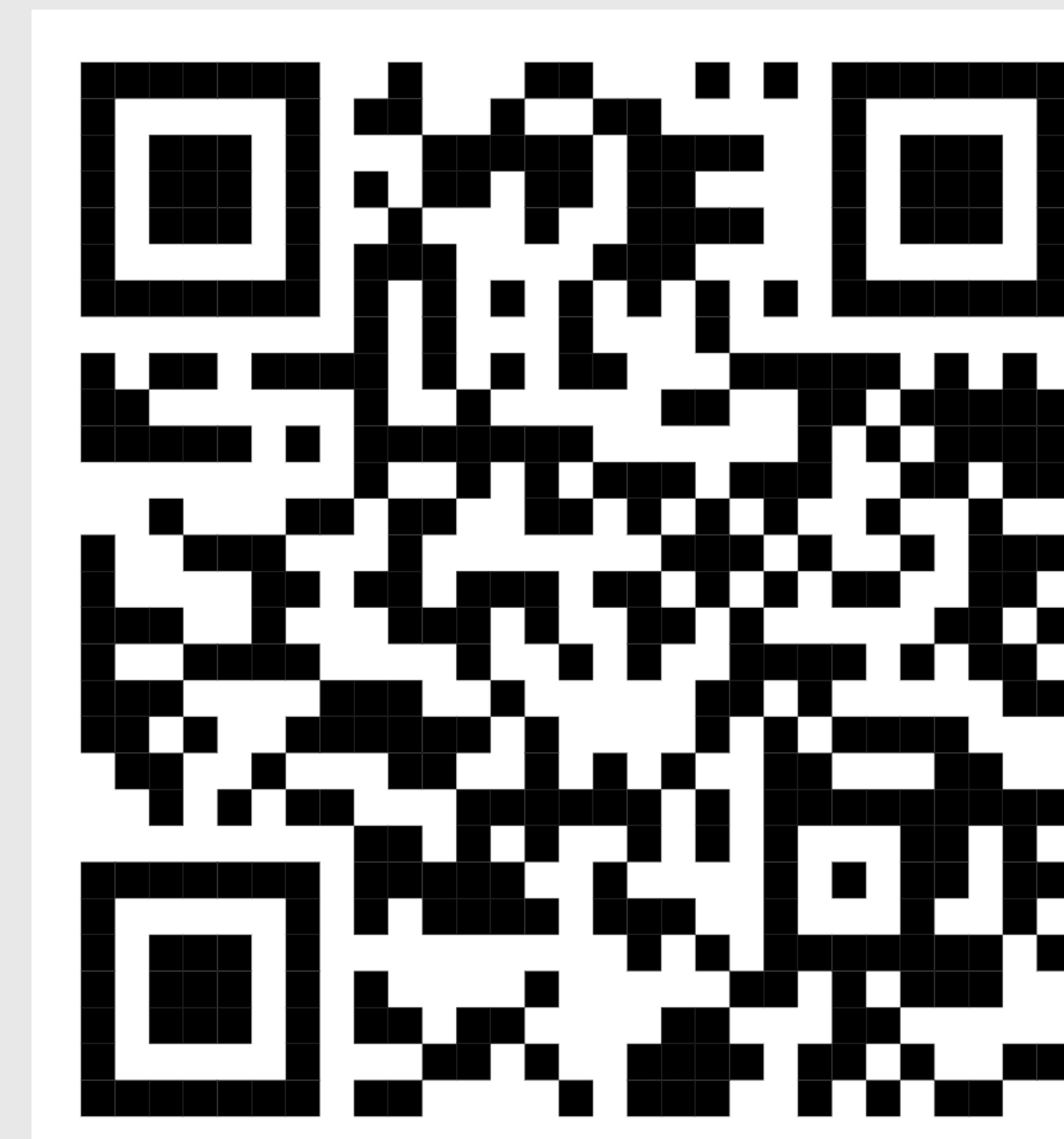
- Health science students participated in four IPE events each focused on one Interprofessional Education Collaborative Core Competency
- Students completed reflective assignments demonstrating knowledge, skills, or attitudes gained from each event
- An assessment software program yielding numeric scores via rubrics was implemented for IPE beginning academic year 2023-2024
- Eight interprofessional faculty anonymously graded randomized student reflections

Conclusions

- Faculty gained new insights related to other health science professions through randomized anonymous grading of rubrics using assessment software. These insights may inform interprofessional content for future IPE events.

Rubric assessment software enabled interprofessional faculty to model collaborative practice for IPE reflection evaluation

Scan QR code to access IPE event reflection prompts and rubric



Results

Figure 1. Participants per program

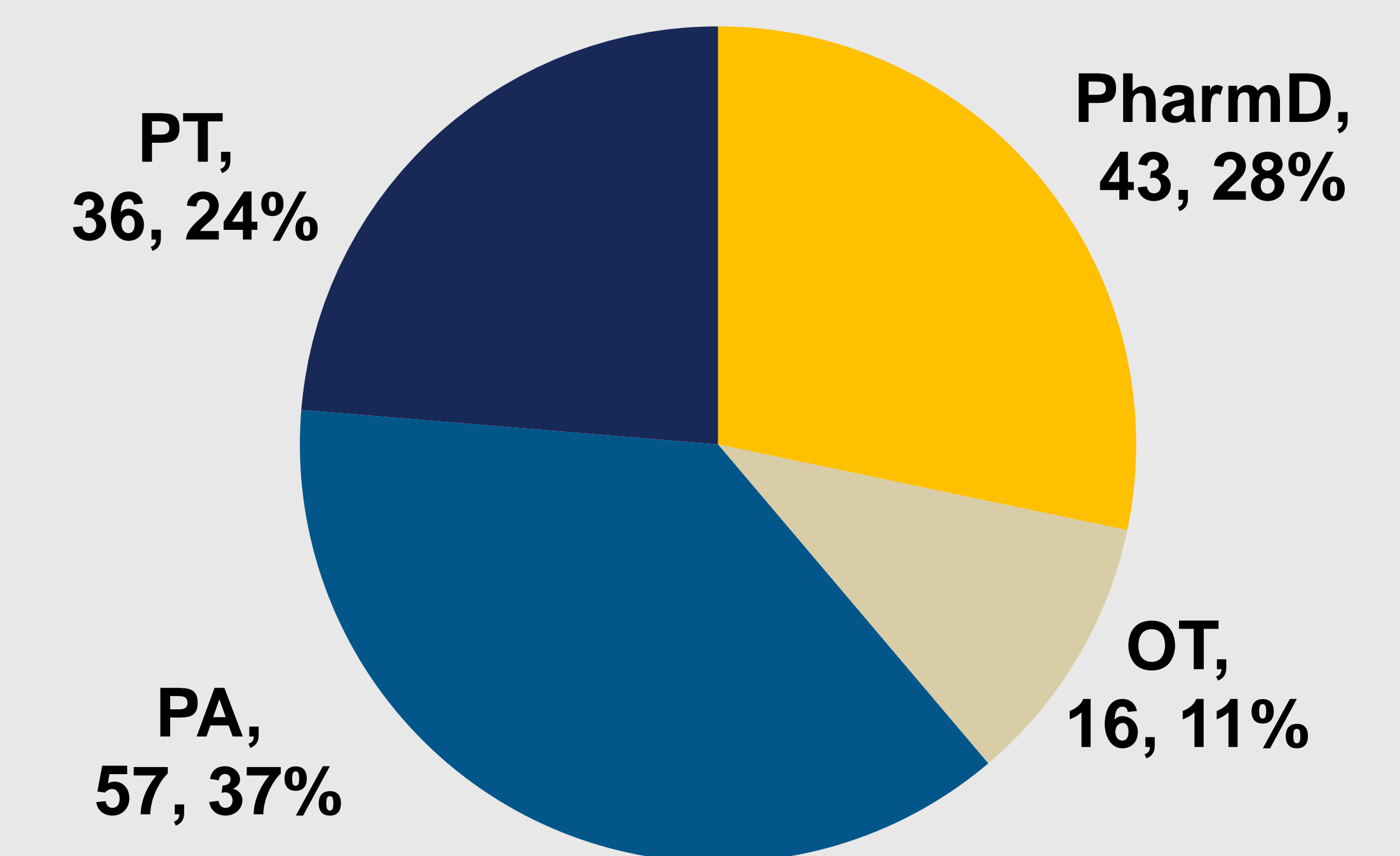


Figure 2. Reflection score means per IPE event

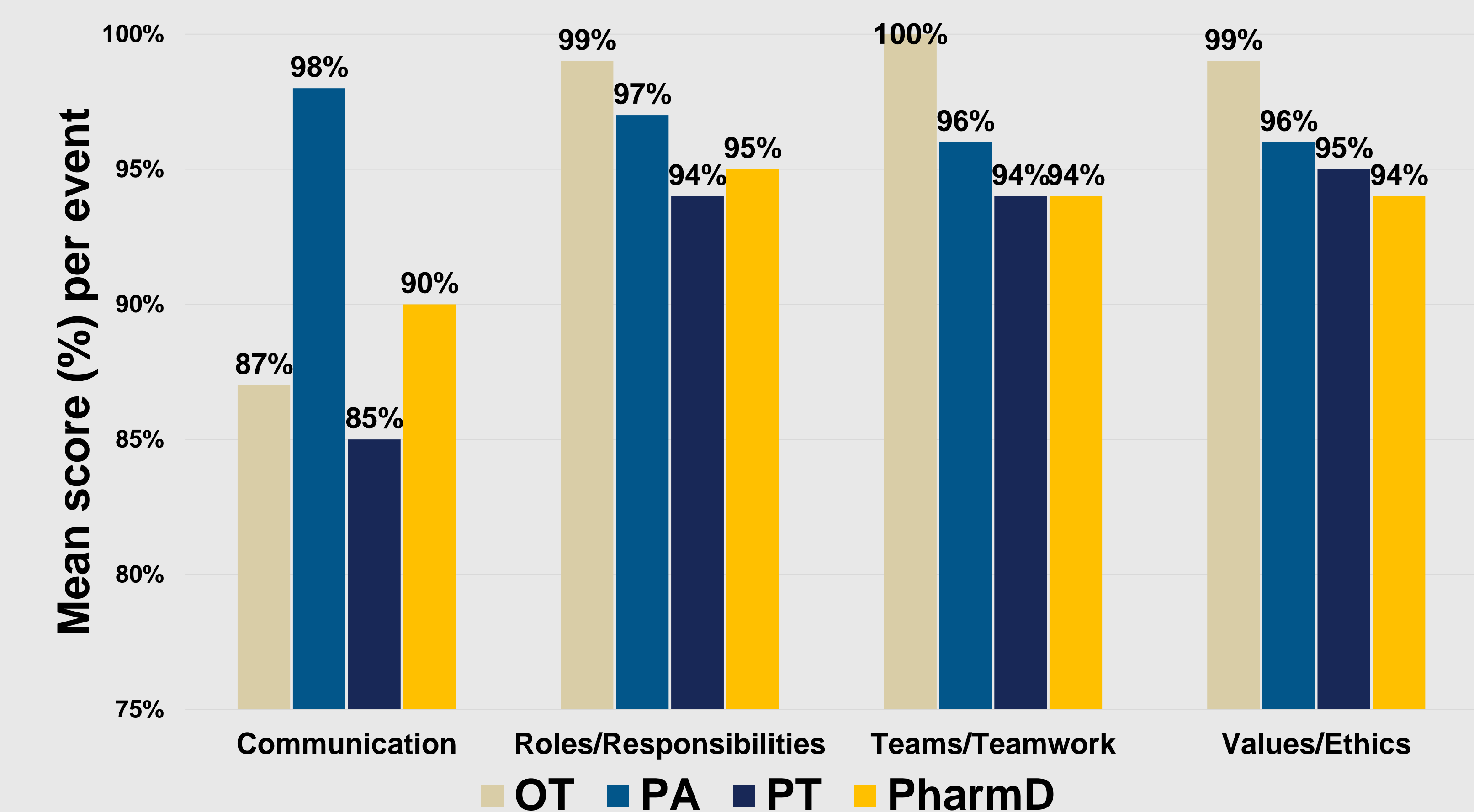


Figure 3. Range of reflection means after 4 events

