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Transformative Experience as a Construct for Understanding Attitudinal Changes in Introductory Physics Classes DAVID DONNELLY, HUNTER CLOSE, ELEANOR CLOSE, Texas State University — Recent results assessing changes in students' attitudes in a general education Physics class have suggested that students have undergone at transformative experience. We will discuss the Transformative Experience construct, and how we feel it is applicable to the attitudinal data we have. We will also discuss ongoing efforts to assess transformative experiences in other intro courses, and future work to foster transformative experience.

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