

Supplemental Digital Appendix 3. Bivariate cumulative logistic regression models to assess effect of domain completeness on the directional change in response between pre- and post- assessment questions (outcome), adjusting for the number of previous NIs.

Question	Predictor	p	p (Number of Previous NIs)
1. To what extent does your institution gather and disseminate data on race, ethnicity and language preference of the population you serve?	Pre-work/Background	0.9333	0.1188
	Measurement	0.2896	0.1714
	Methods	0.0146	0.0629
	Implement-Measure-Adjust-Sustain	0.4912	0.1318
2. How proficient is your institution at engaging residents in the use of data as research tool to reduce health care disparities?	Pre-work/Background	0.9250	0.3865
	Measurement	0.8509	0.3774
	Methods	0.3255	0.3814
	Implement-Measure-Adjust-Sustain	0.1968	0.5159
3. How proficient is your institution at engaging residents in community research regarding health care disparities as a scholarly activity?	Pre-work/Background	0.9300	0.1347
	Measurement	0.8646	0.1433
	Methods	0.4300	0.1403
	Implement-Measure-Adjust-Sustain	0.0870	0.1358
4. To what extent do your residents receive cultural competency education on identifying and reducing health care disparities relevant to the patient population you serve?	Pre-work/Background	0.3621	0.3971
	Measurement	0.2844	0.5162
	Methods	0.3507	0.4398
	Implement-Measure-Adjust-Sustain	0.2051	0.4928
5. To what extent do your residents understand principles of cultural competency and delivery of linguistically appropriate services?	Pre-work/Background	0.8406	0.1479
	Measurement	0.1389	0.2048
	Methods	0.0307	0.0855
	Implement-Measure-Adjust-Sustain	0.2943	0.1615
6. At what level is your average resident trained and given the opportunity to understand the community health needs of the population you serve?	Pre-work/Background	0.8416	0.3905
	Measurement	0.2622	0.4853
	Methods	0.0680	0.3401
	Implement-Measure-Adjust-Sustain	-	-
7. To what extent do your residents and faculty members know your institution's priorities for addressing health care disparities?	Pre-work/Background	0.3908	0.5187
	Measurement	0.6258	0.5880
	Methods	0.1094	0.6026
	Implement-Measure-Adjust-Sustain	0.1925	0.6150
8. How active are your residents in participating in community health improvement strategies?	Pre-work/Background	0.1935	0.1231
	Measurement	0.9953	0.1909
	Methods	0.9654	0.1847
	Implement-Measure-Adjust-Sustain	0.5613	0.2186
9. How active is your institution in engaging the various communities it serves in health improvement?	Pre-work/Background	0.2294	0.6017
	Measurement	0.3035	0.4286
	Methods	0.4966	0.5225
	Implement-Measure-Adjust-Sustain	0.6631	0.4970
Readiness Check one, regarding your institution's overall readiness [or current state of activities] in Community and Health Disparities.	Pre-work/Background	0.5200	0.0227
	Measurement	0.4423	0.0213
	Methods	0.7957	0.0222
	Implement-Measure-Adjust-Sustain	0.8221	0.0226