

Identifying and Characterizing Clinician Educator Tracks at Academic Residency Programs

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BACKGROUND

- Many residency programs offer **Clinician Educator Tracks (CETs)** to trainees.¹
- CETs provide training in professional development for **medical education**.²⁻⁵
- Since pandemic, application process now **virtual** with programs relying on websites to showcase opportunities to applicants.⁶⁻¹¹
- **No comprehensive list** available detailing all CETs offered.

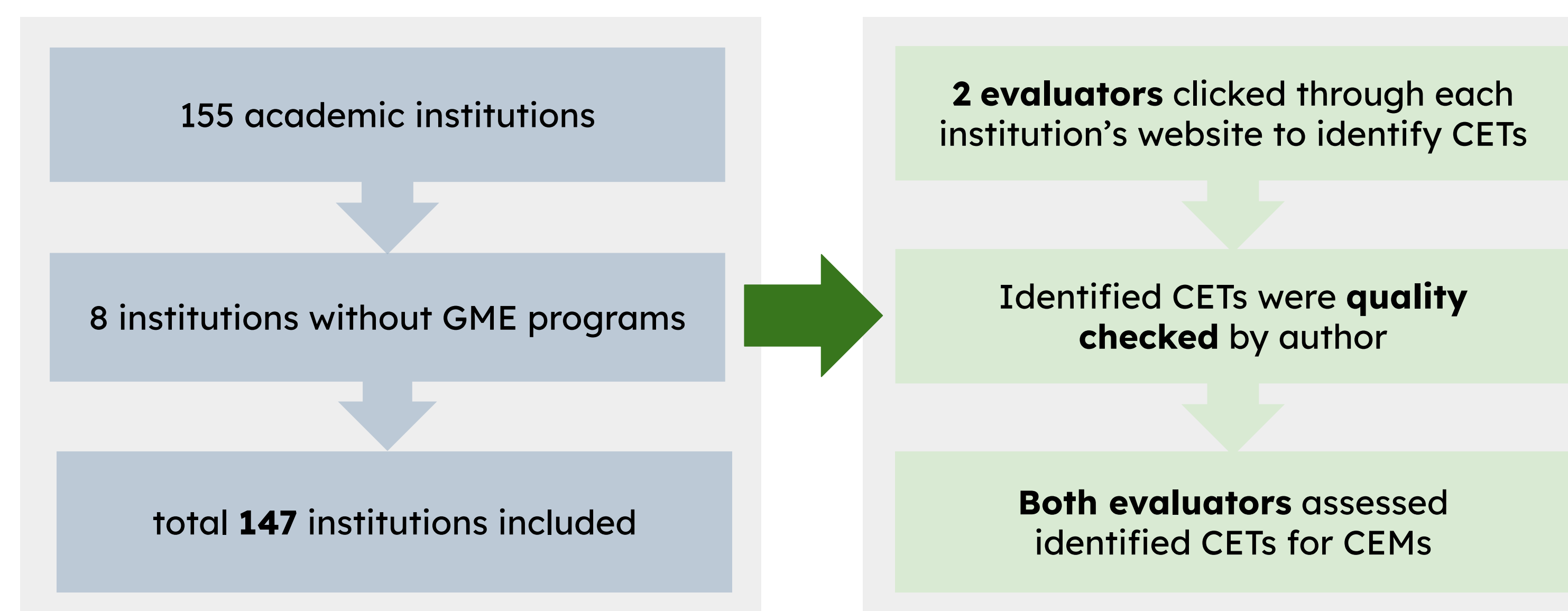
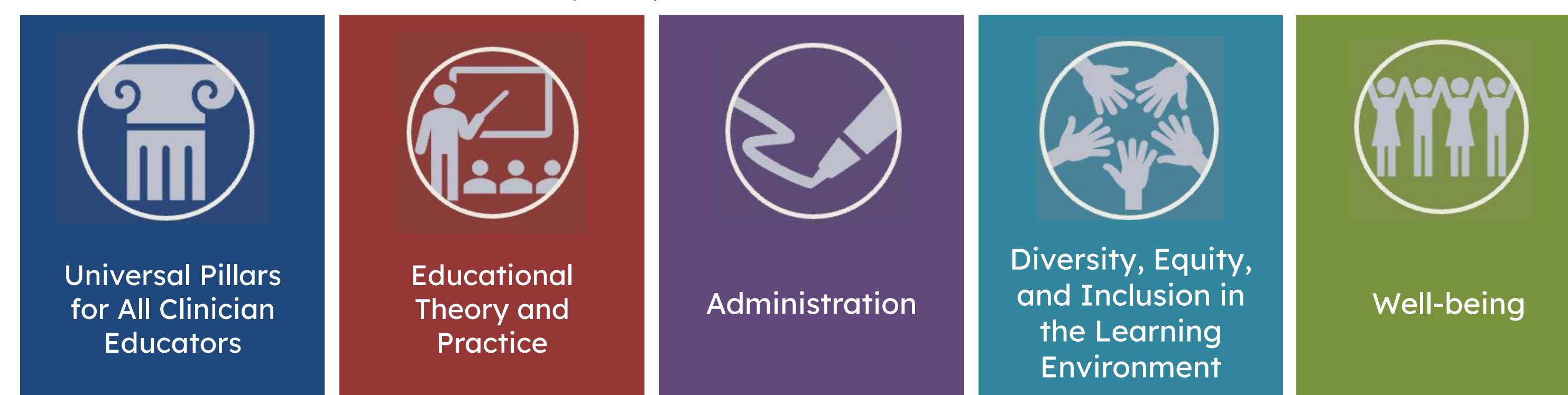
OBJECTIVES

Identify and characterize CETs offered at academic residency programs in the United States through a website review.

METHODS

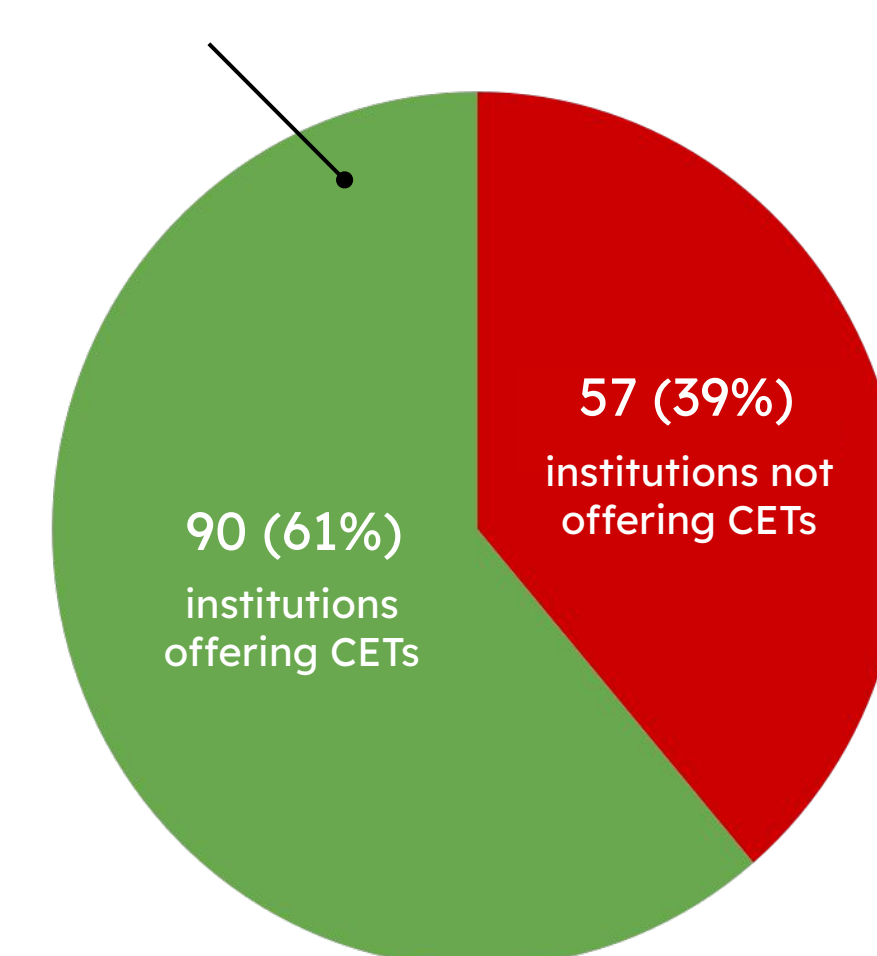
- Algorithm developed to **search for CETs** on websites of academic MD-granting U.S. GME programs from AAMC database.
- Multiple evaluators evaluated identified CETs for characteristics aligning with ACGME **Clinician Educator Milestones (CEMs)** subcompetencies.
- CEMs provide framework for CETs to address key components in training successful faculty-level educators.
- Cohen's kappa statistics performed to ensure inter-rater reliability.

ACGME Clinician Educator Milestones (CEMs)



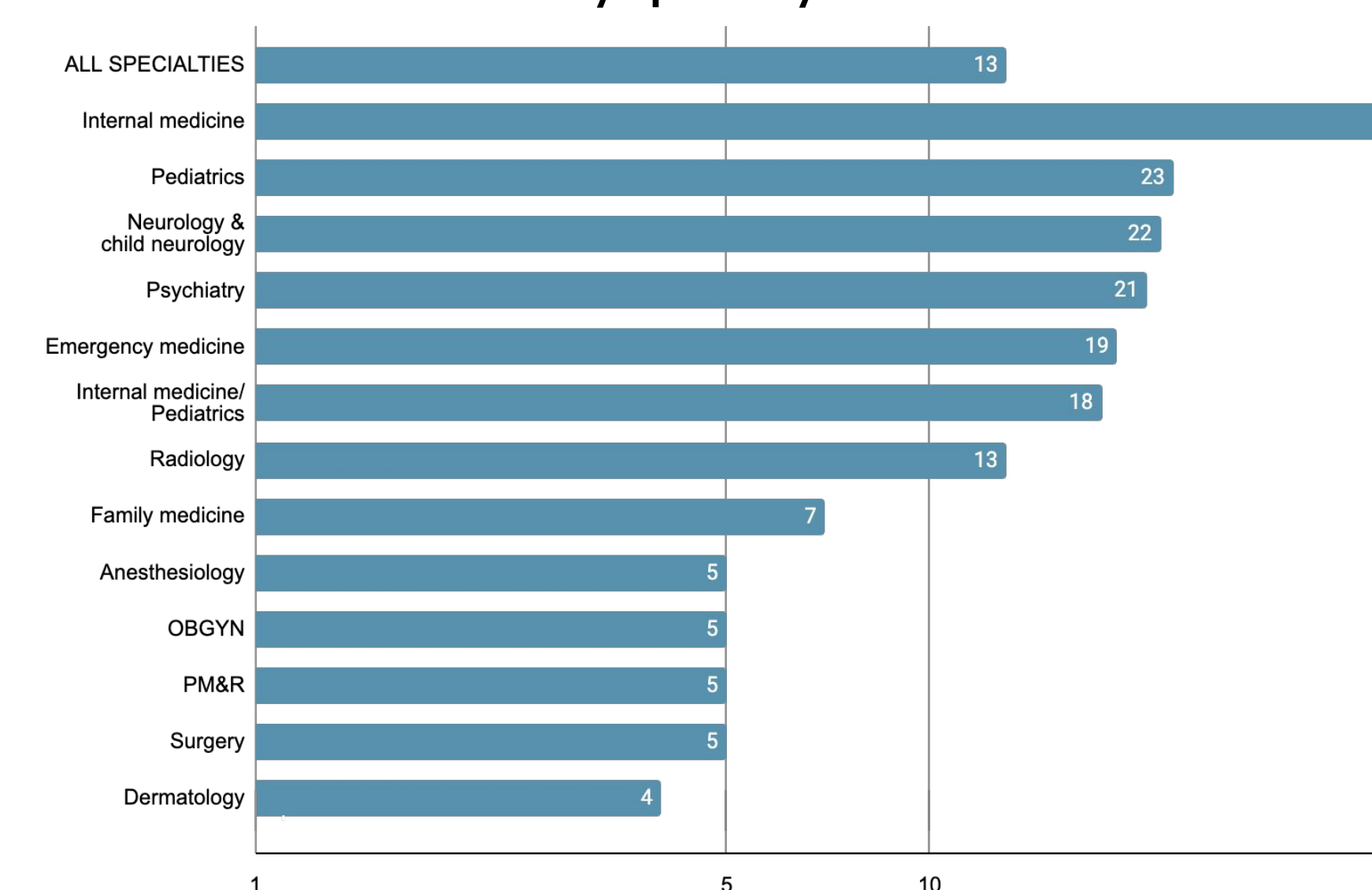
RESULTS

total 181 CETs identified

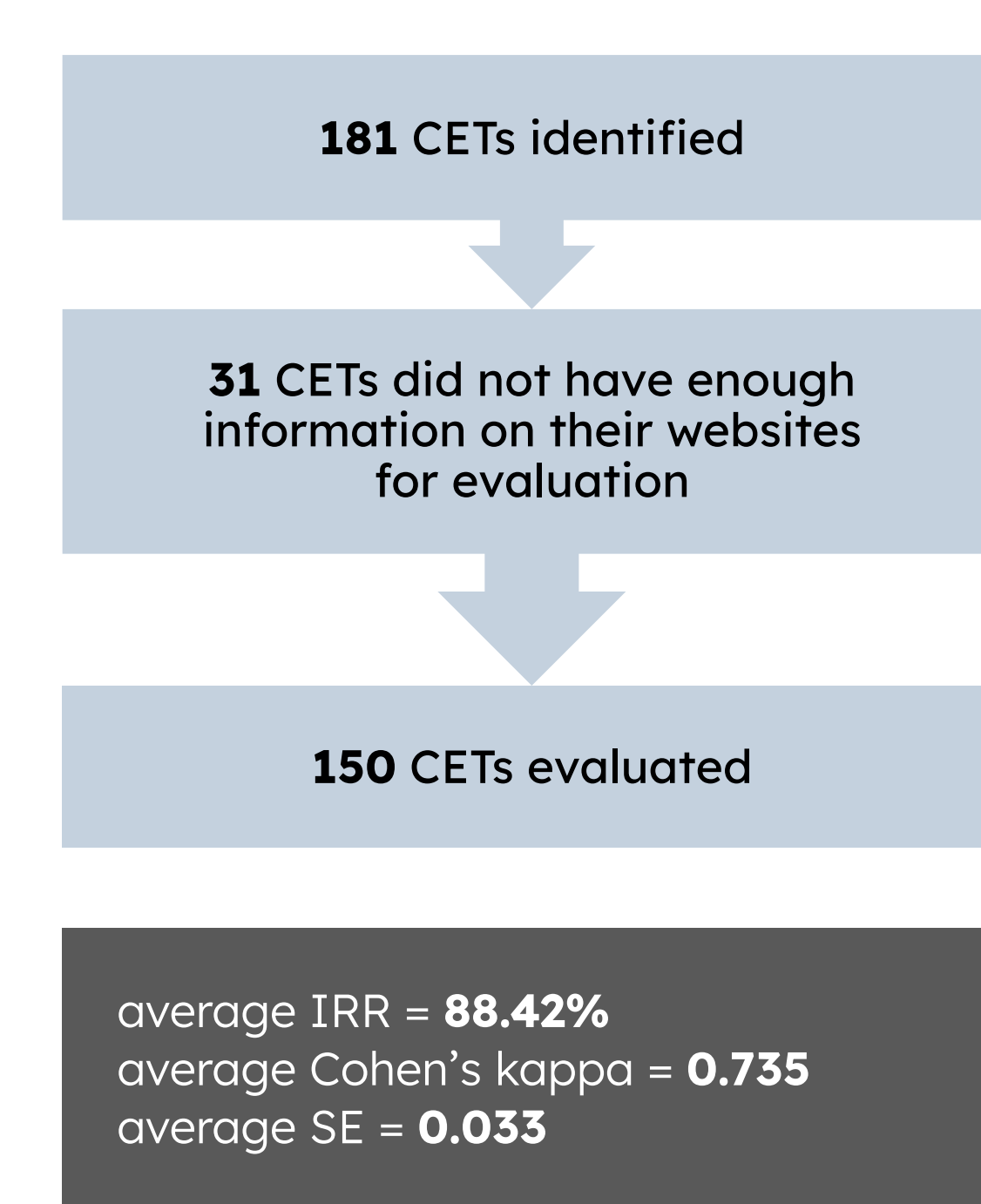
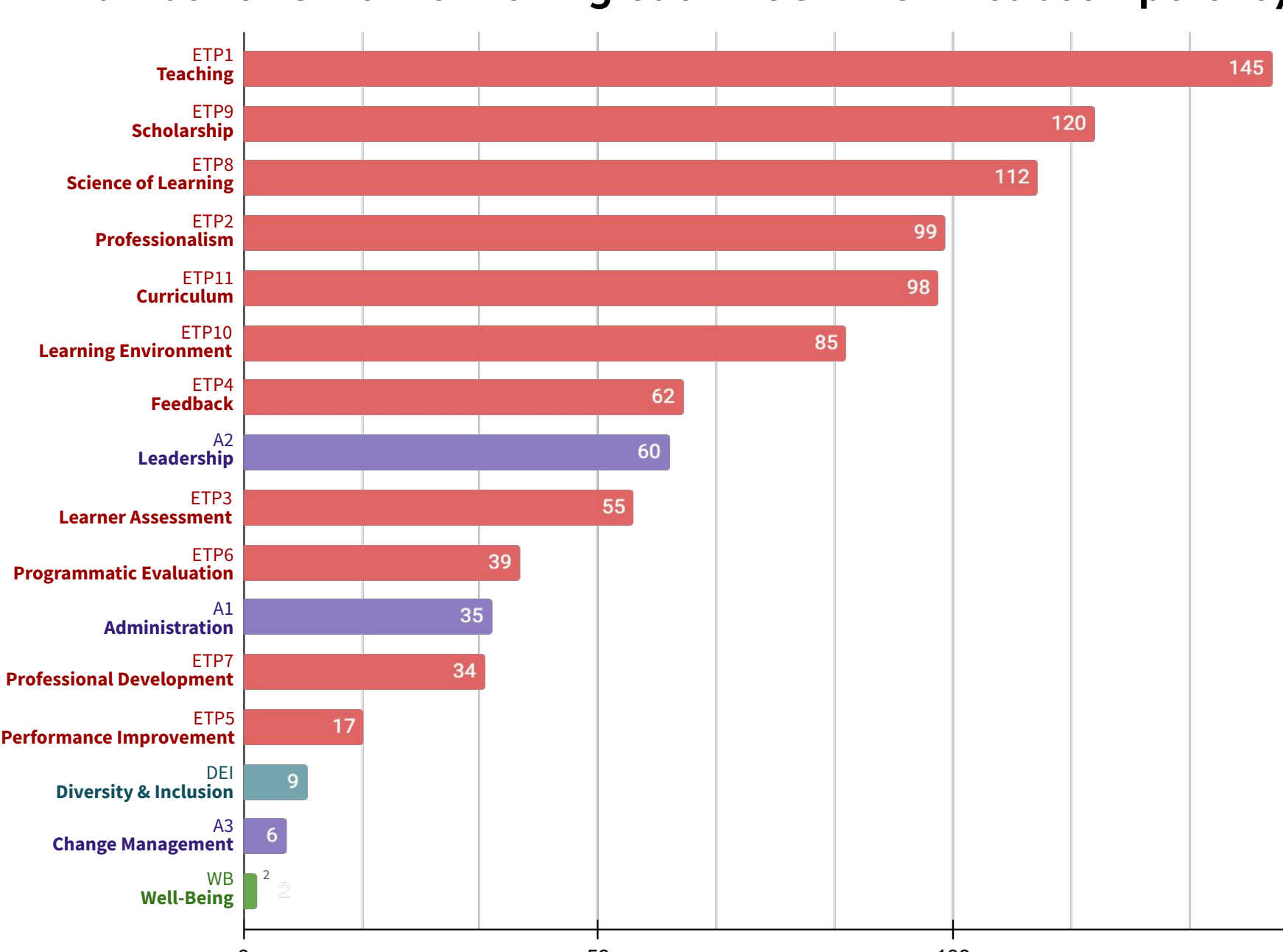


average length **26 mos**
most start in **PGY2**

Number of CETs offered by specialty



Number of CETs mentioning each ACGME CEM subcompetency



CONCLUSIONS

To adequately prepare future clinician-educators, GME programs should **align CETs with ACGME CEM subcompetencies**. Programs should display this information **accurately on their websites** to help motivated applicants learn more about these opportunities.

FUTURE DIRECTIONS

- Future research should **continue to characterize CETs** by investigating existing curricula obtained directly from program administration to better evaluate for CEMs.
- Common trends found should be considered for **standardization of GME CETs** using a clear framework of requirements for formal certification.
- Studies should also be done to explore **how users best interact with program websites** to provide institutions with evidence-based recommendations for improving their online presence.

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