



# Symposium on Educational Excellence 2023

## Using the GME heatmaps for programmatic improvement

Christine Flores, MPH; Karen Brasel, MD, MPH; Emily Bloom, B.A.

School of Medicine, Oregon Health & Science University, Portland, OR., United States

### Active Learning Connection

The intent of this session is to have the attendees self-direct the learning to best fit their program's specific needs. If the group is small, that will be easy to accomplish with the three presenters. If the group is larger, we will break the attendees into groupings that make sense—small programs together and larger programs together. Each presenter will work with one of the groups to ensure that program leaders can query the data in a way useful to them. We will also lead these groups in developing SMART goals that aim to address one or more areas of the survey that they choose to target for improvement.

### Abstract

In 2020, GME launched heatmaps of ACGME resident and faculty survey data. Since then, we've expanded the heatmaps to include year over year data and a dynamic interface that allows the programs to drill into specific data (1). These heatmaps are a treasure trove of data about where the program should be focusing their programmatic improvements. Although we launched these dynamic heatmaps to all programs last spring, most program leaders (directors and coordinators) could benefit from an in-depth session that reviews the heatmap functionality and how to apply it to program improvement as part of the ACGME required annual program evaluation (2). This session would include a short didactic overview and presentation of the heatmap data, how it is sourced and displayed. We would then break the attendees into groups and go through their individual heatmap data with them. We would lead them through the exercise of using the heatmap data (either resident, faculty or the well-being data) to design a few SMART goals for their program that could be incorporated into their annual program review. This would largely be a working session with specific expert guidance to best utilize the gold mine of data available. We will also encourage scholarship surrounding the goals they set using the heatmap data—by providing a supportive structure for them to measure their changes to specific questions and competencies addressed.

## Learning Objectives

1. Show other program leaders how to produce reports meaningful to their program from the heatmap.
2. Create one or more SMART goals based on the reports from the heatmaps.
3. Identify colleagues that use the heatmaps in similar ways to start building their program leadership network.

## References

Where Should We Bring the Heat? <https://now.ohsu.edu/member/post/should-we-bring-heat/13b46902-cb55-4d9e-aa80-1d11c224fd6d>

ACGME Program Requirements [https://www.acgme.org/globalassets/pfassets/programrequirements/cprresidency\\_2022v3.pdf](https://www.acgme.org/globalassets/pfassets/programrequirements/cprresidency_2022v3.pdf)