

Science, Technology, Engineering, & Math (STEM)

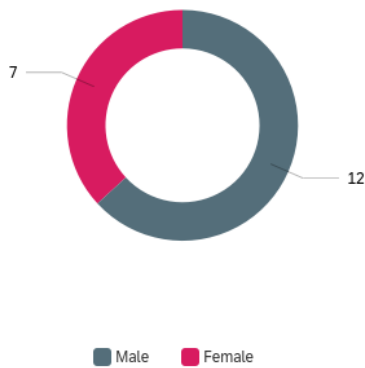
Professional Development Needs Assessment - Faculty - Spring 2021

April 14, 2021

n=19, approximately 48% response rate of (13 of 27) full-time faculty and 8% of adjunct faculty (6 of 75)



What is your gender?



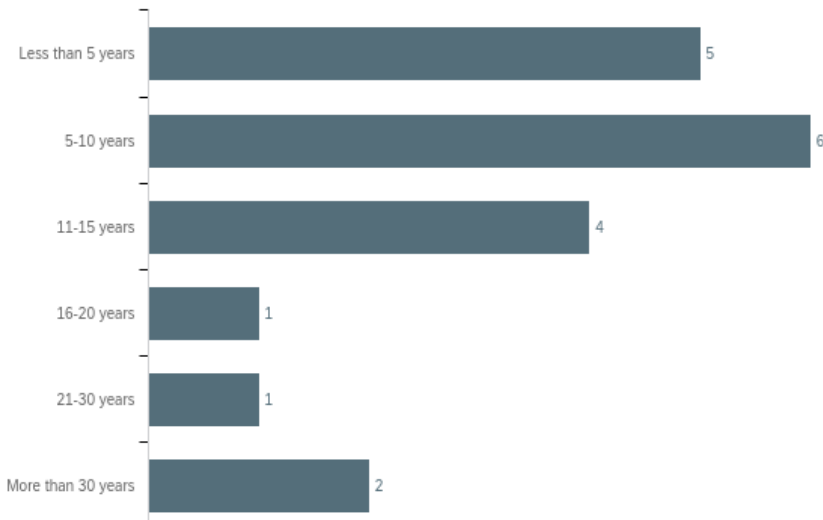
What is your ethnicity?

Answer	%	Count
Black/African American	36.84%	7
White	15.79%	3
Asian	15.79%	3
Latinx	10.53%	2
Other	10.53%	2
Do not wish to answer	10.53%	2
Total	100%	19

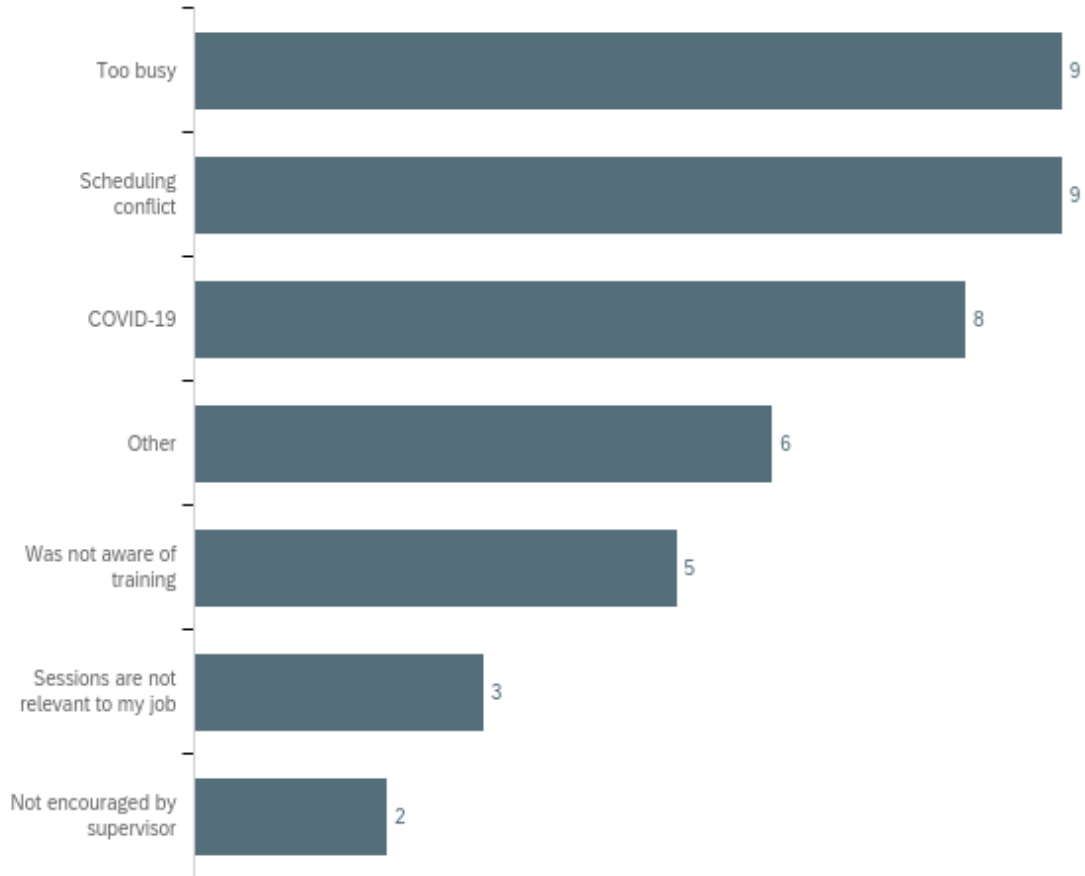
What is your area?

- Academic Affairs – 15
- Student Services – 1
- Other- 3

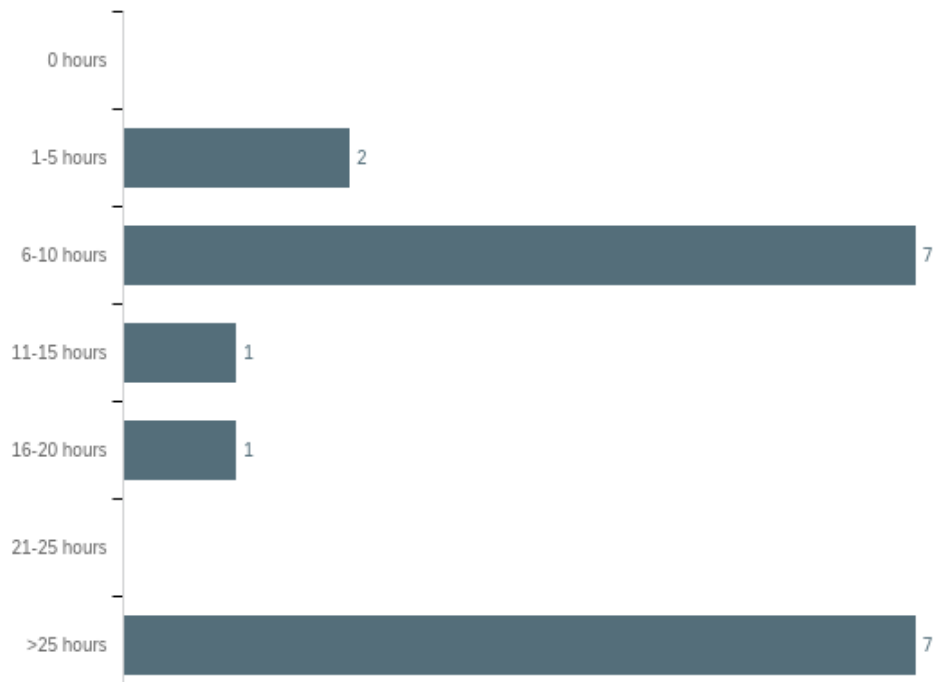
How long have you worked at Compton College?



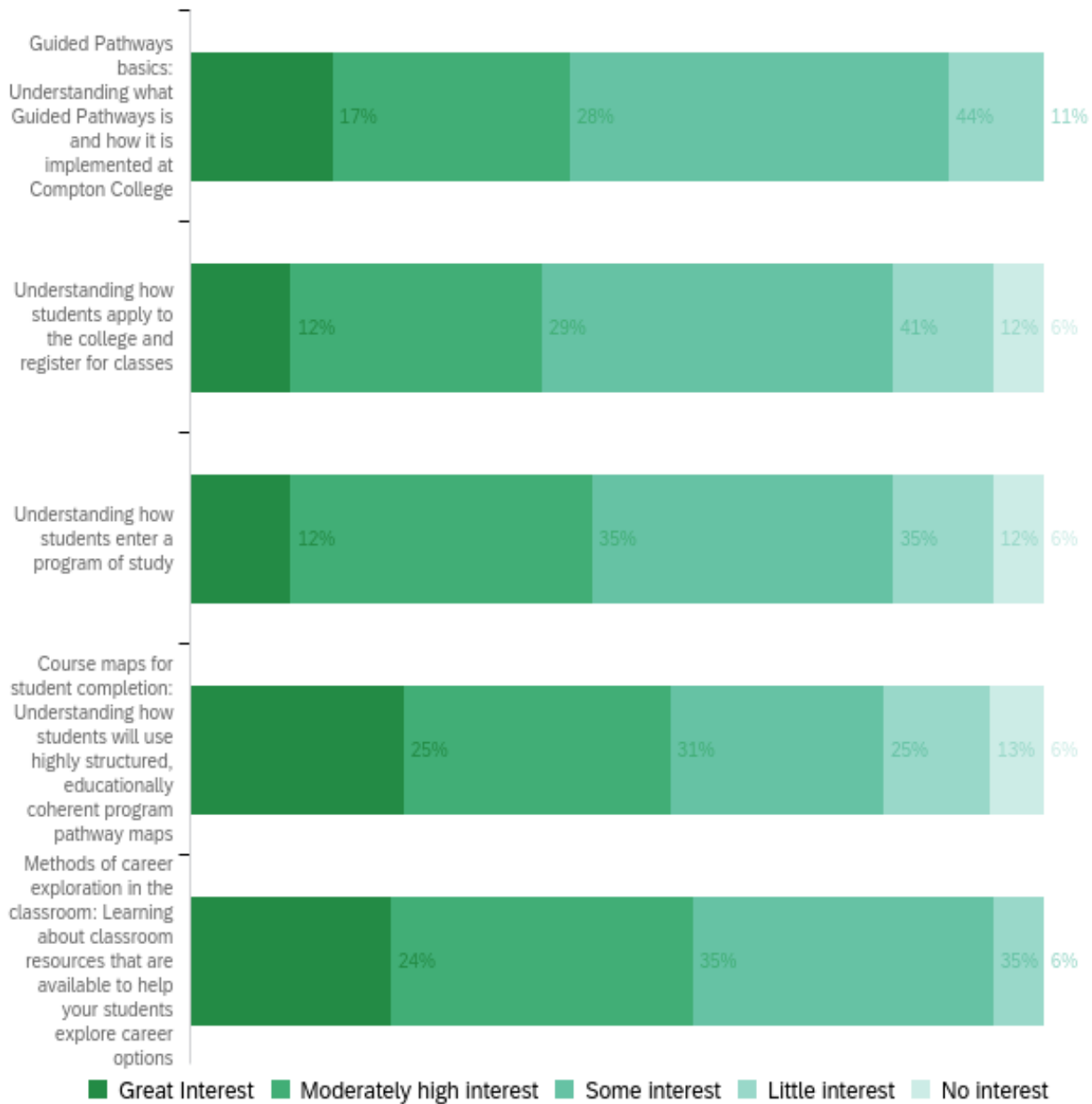
In 2020-2021, what kept you from participating in professional development activities?



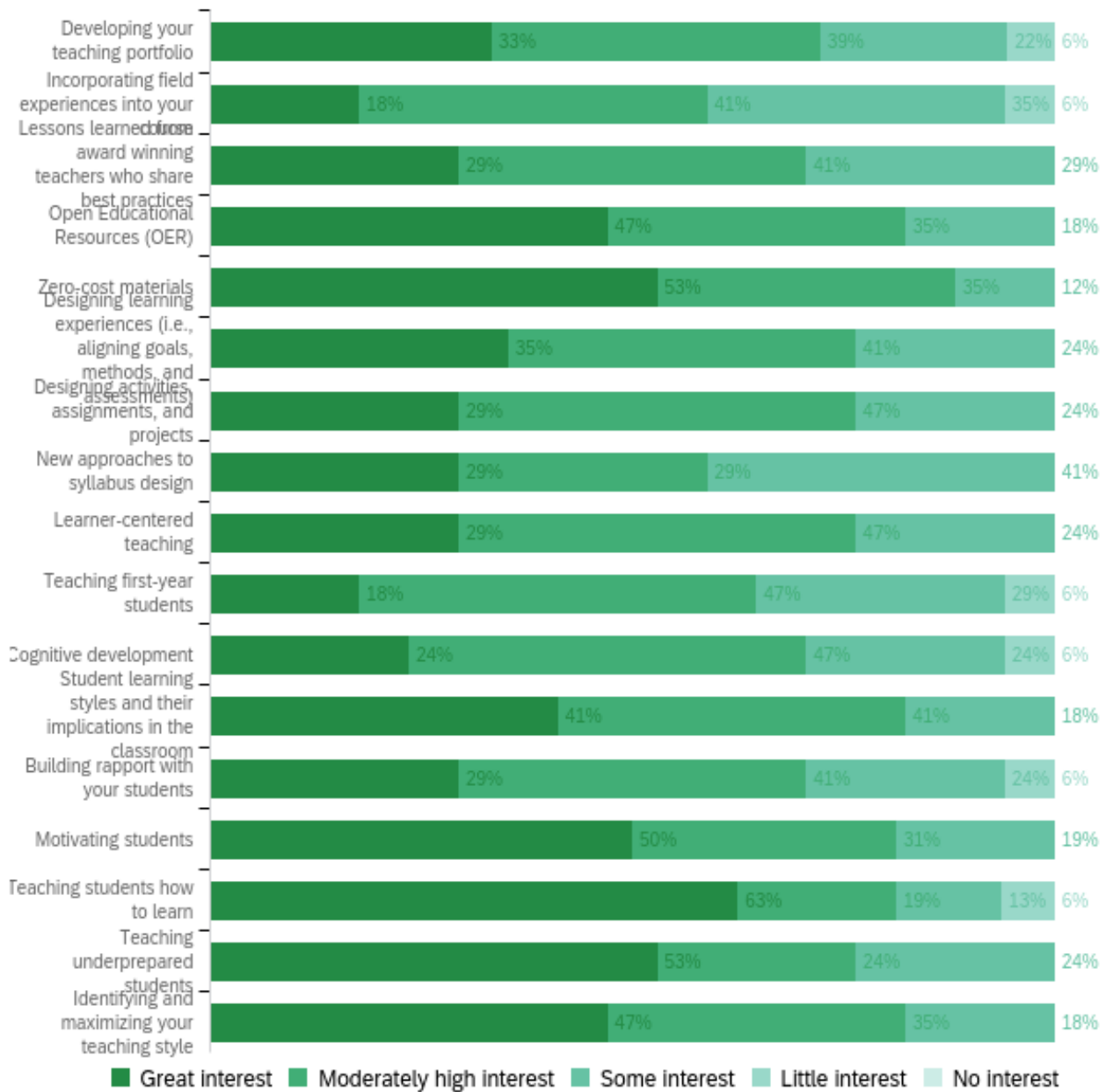
How many professional development hours did you attend in the last year (2020-2021)?



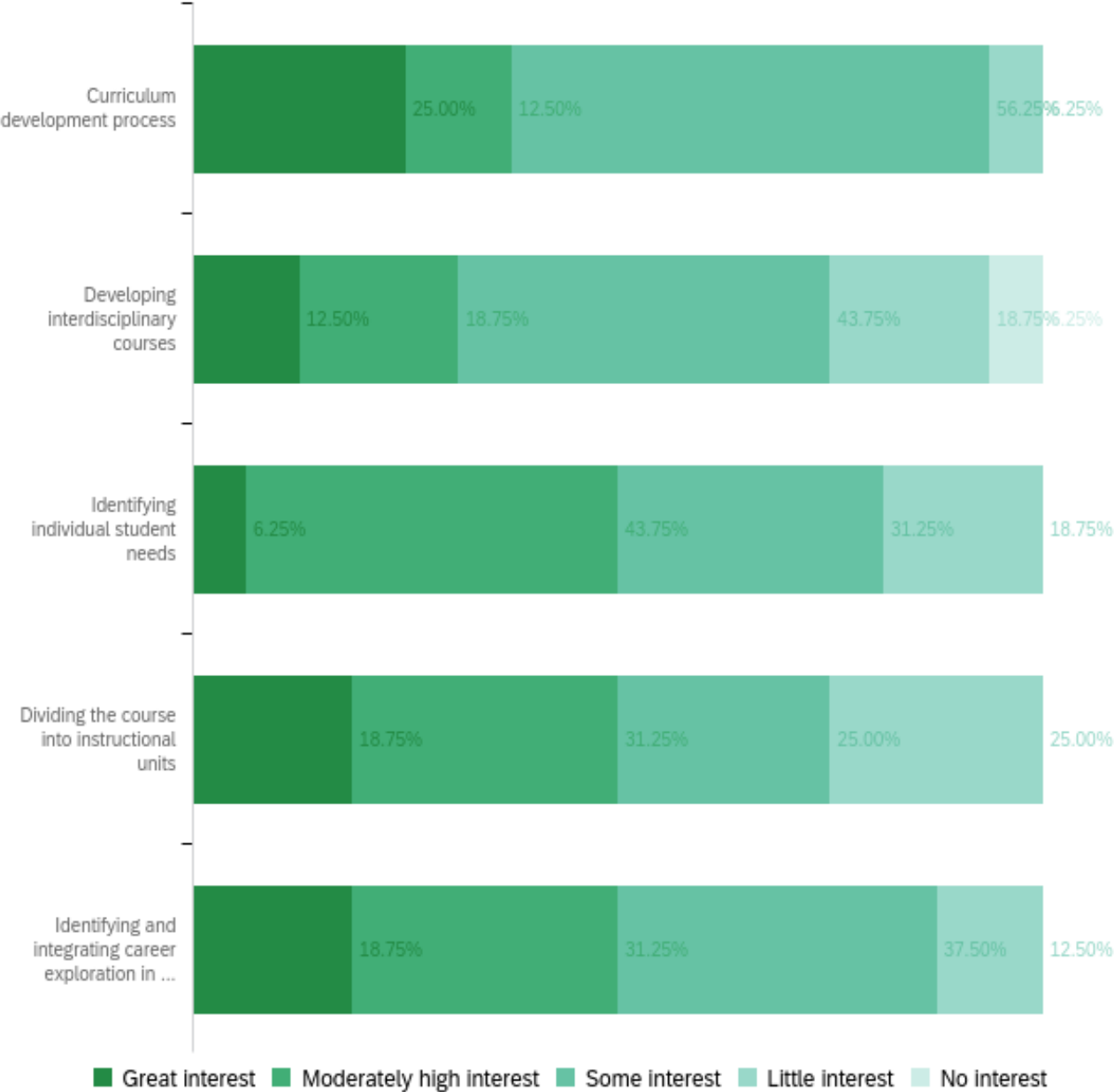
Please rate your level of interest in the professional development topics to implement Guided Pathways:



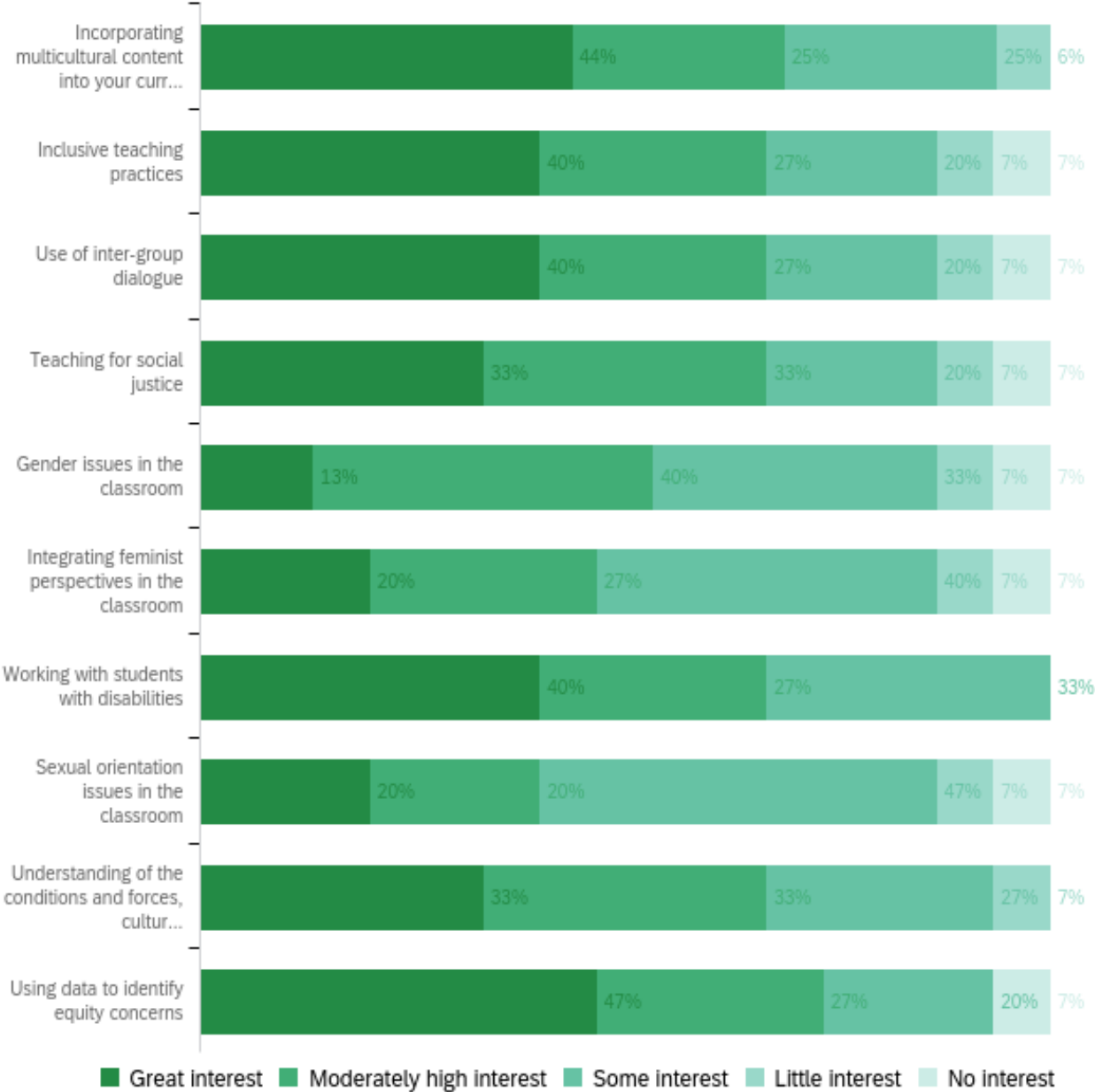
Please rate your level of interest in the professional development topics to enhance your teaching:



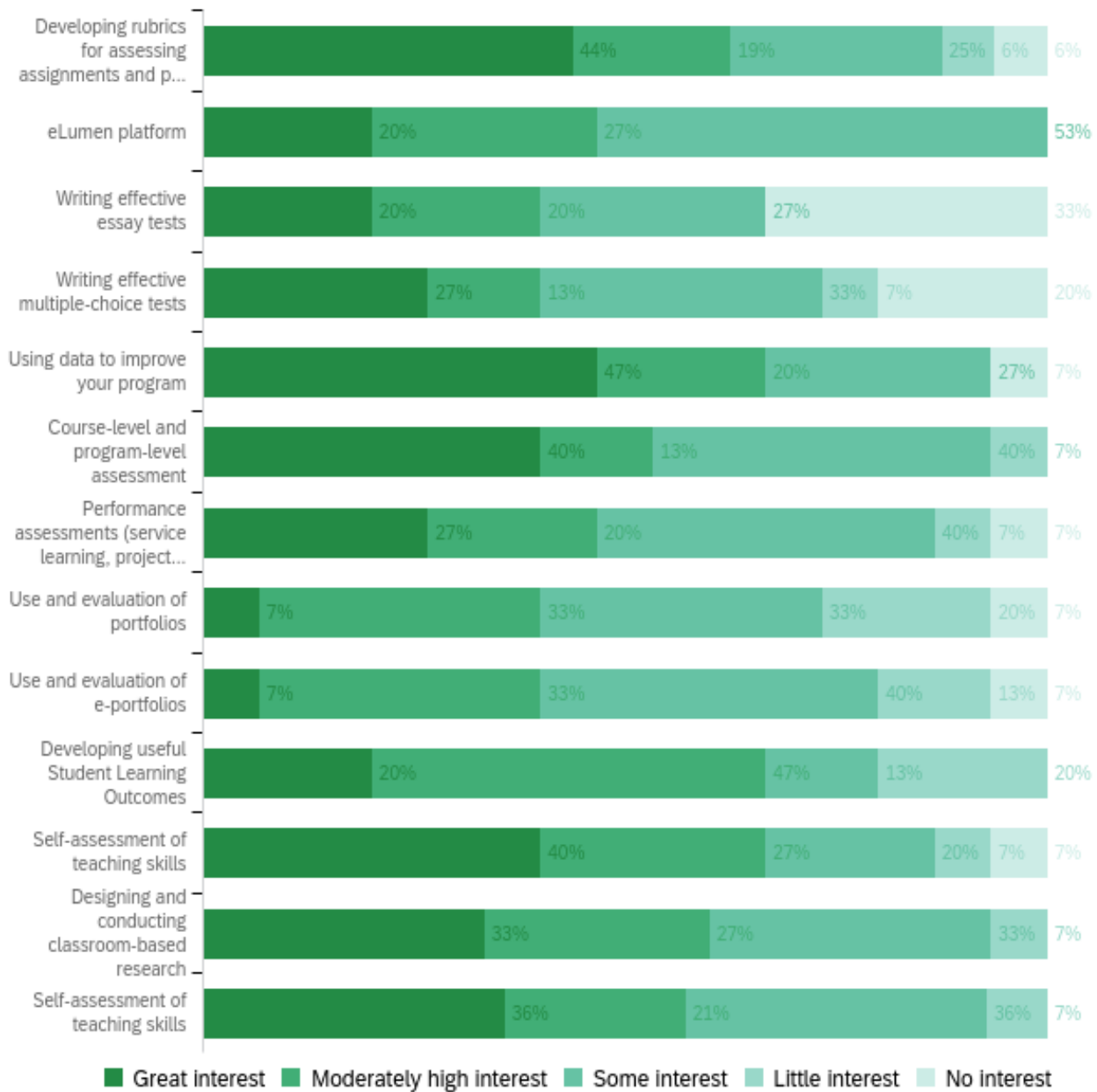
Please rate your level of interest in the professional development topics to engage in curriculum development:



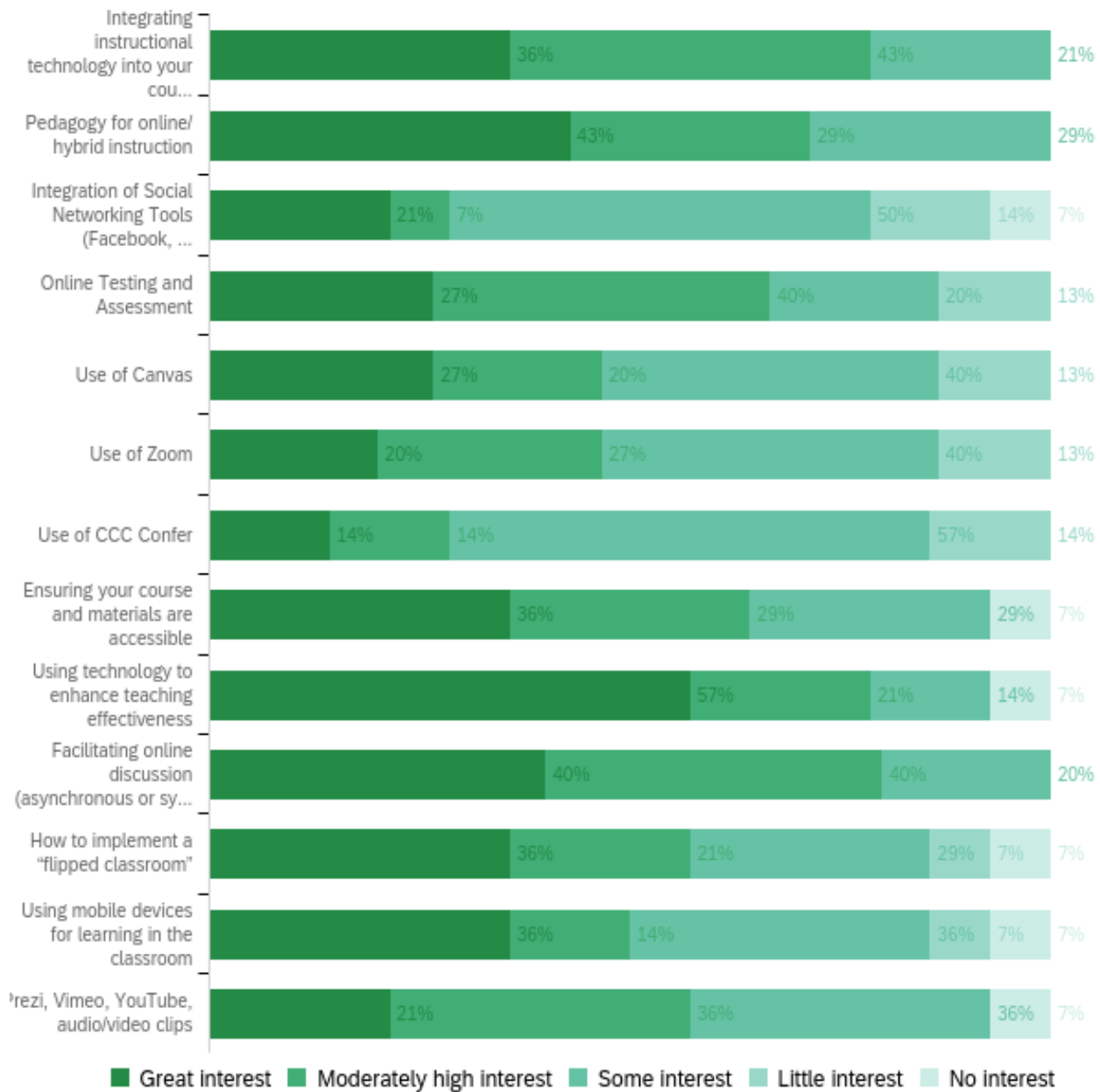
Please rate your level of interest in the professional development topics to enhance diversity and inclusion in your classroom:



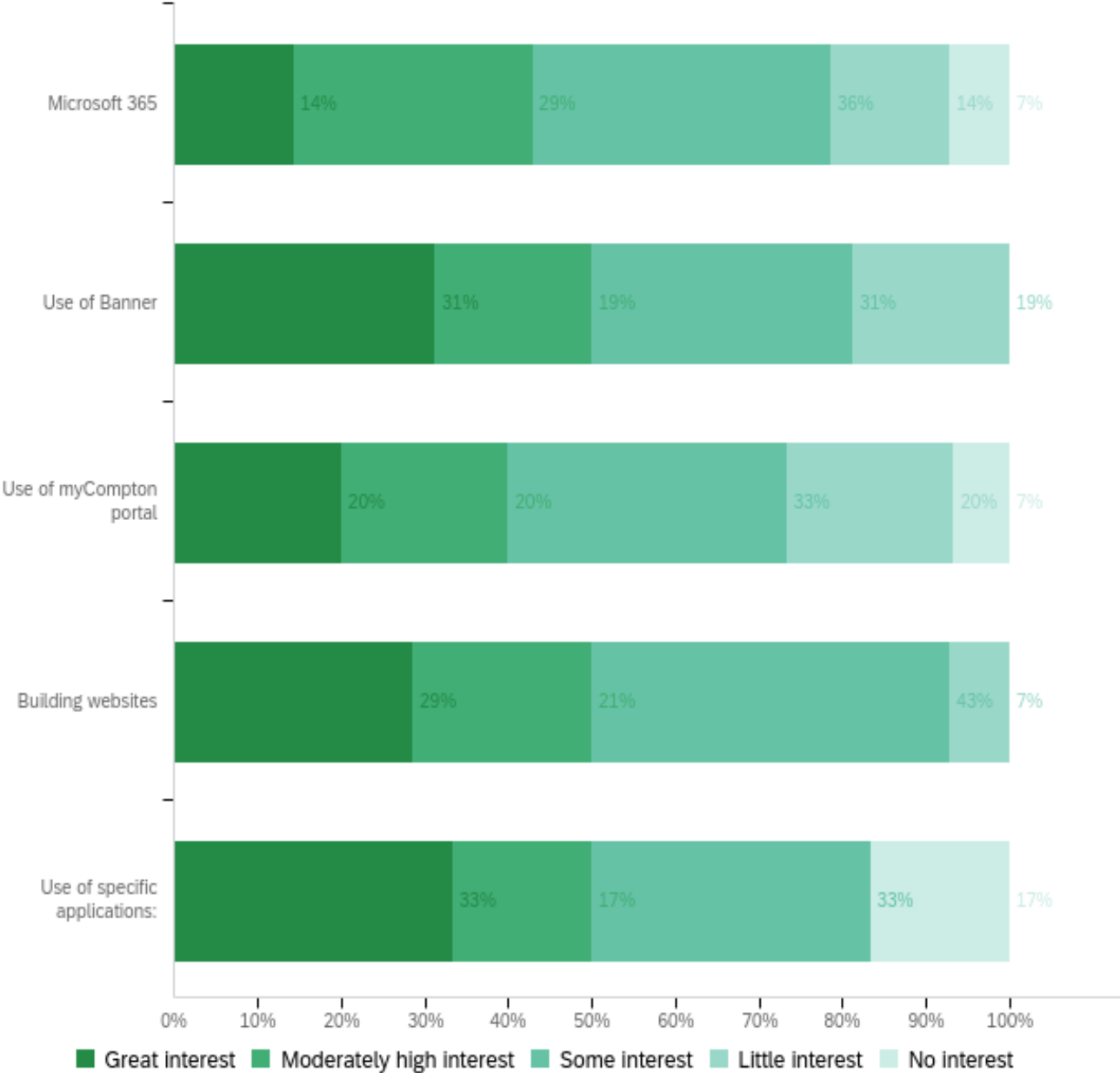
Please rate your level of interest in the professional development topics to improve assessment:



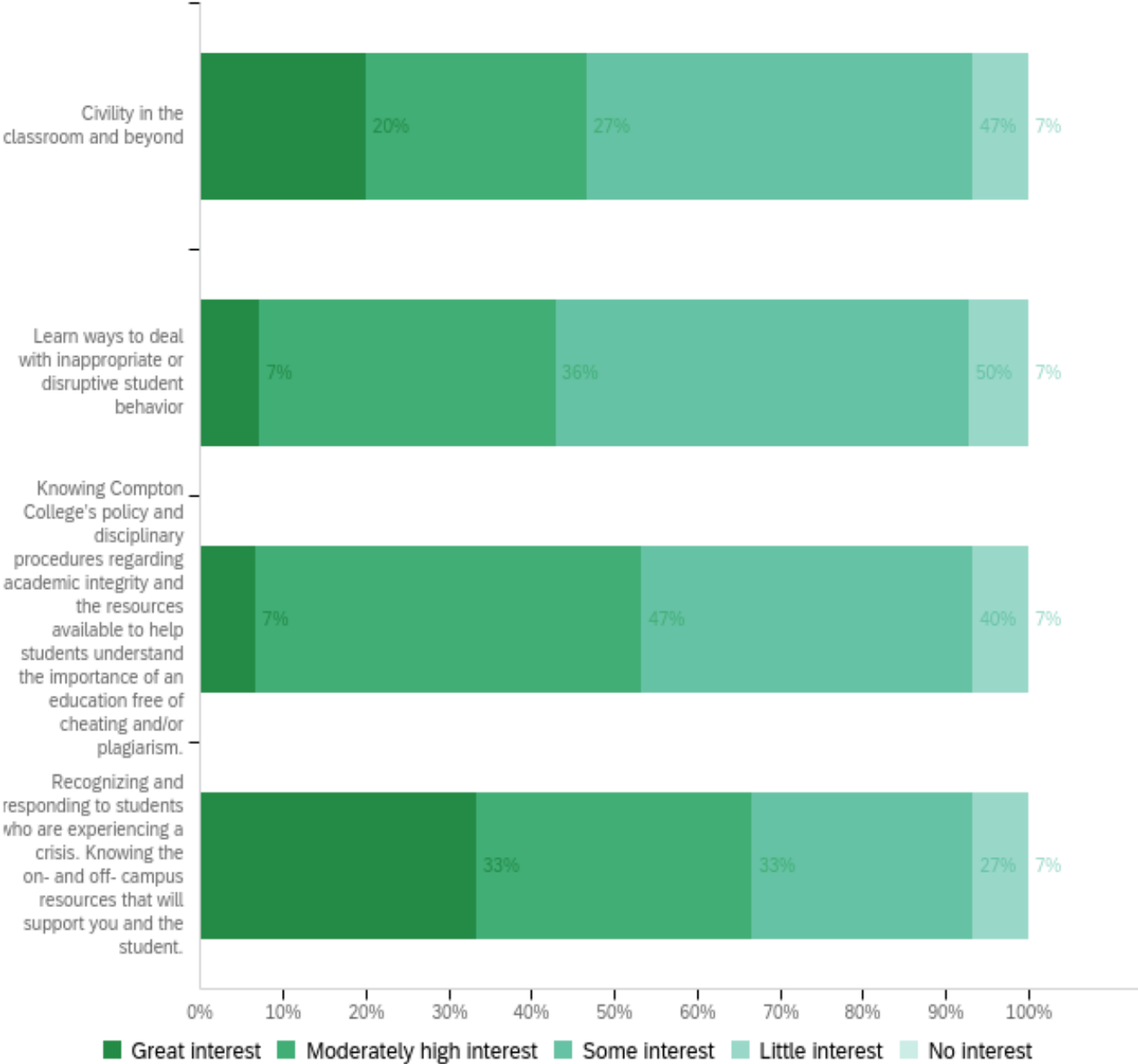
Please rate your level of interest in the professional development topics to improve your use of technology:



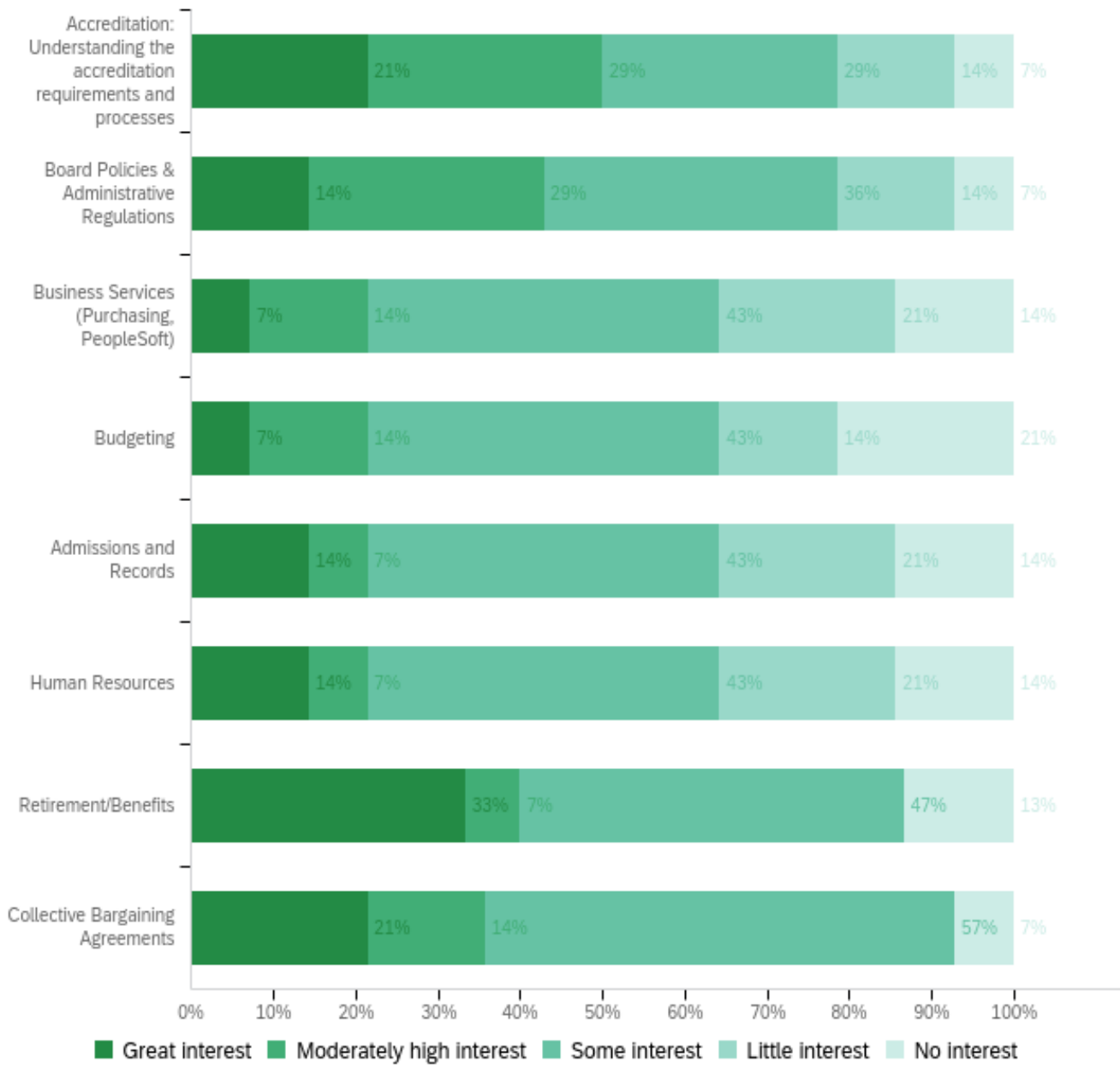
Please rate your level of interest in the professional development topics to improve your general use of technology:



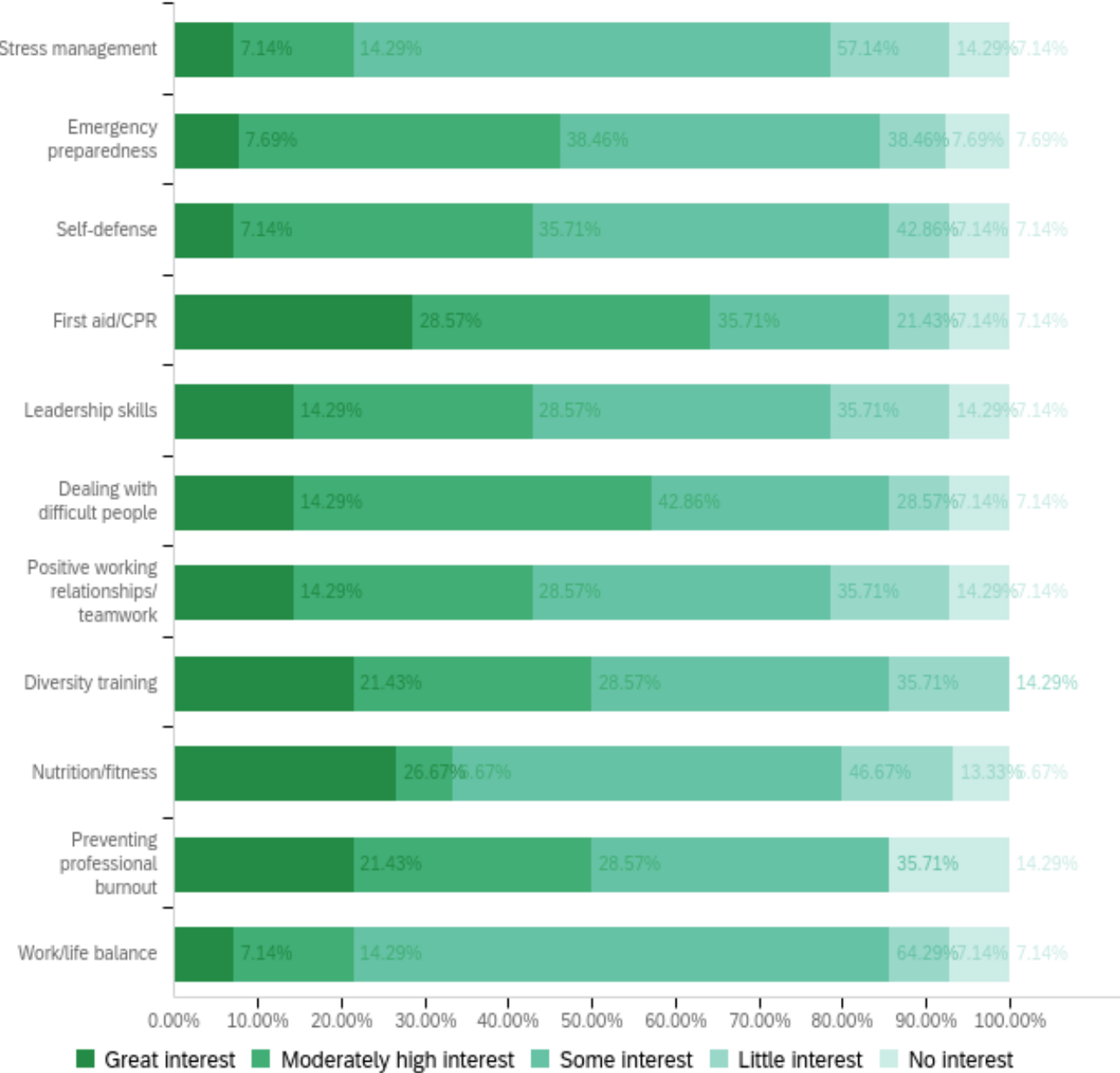
Please rate your level of interest in the professional development topics to improve your classroom management:



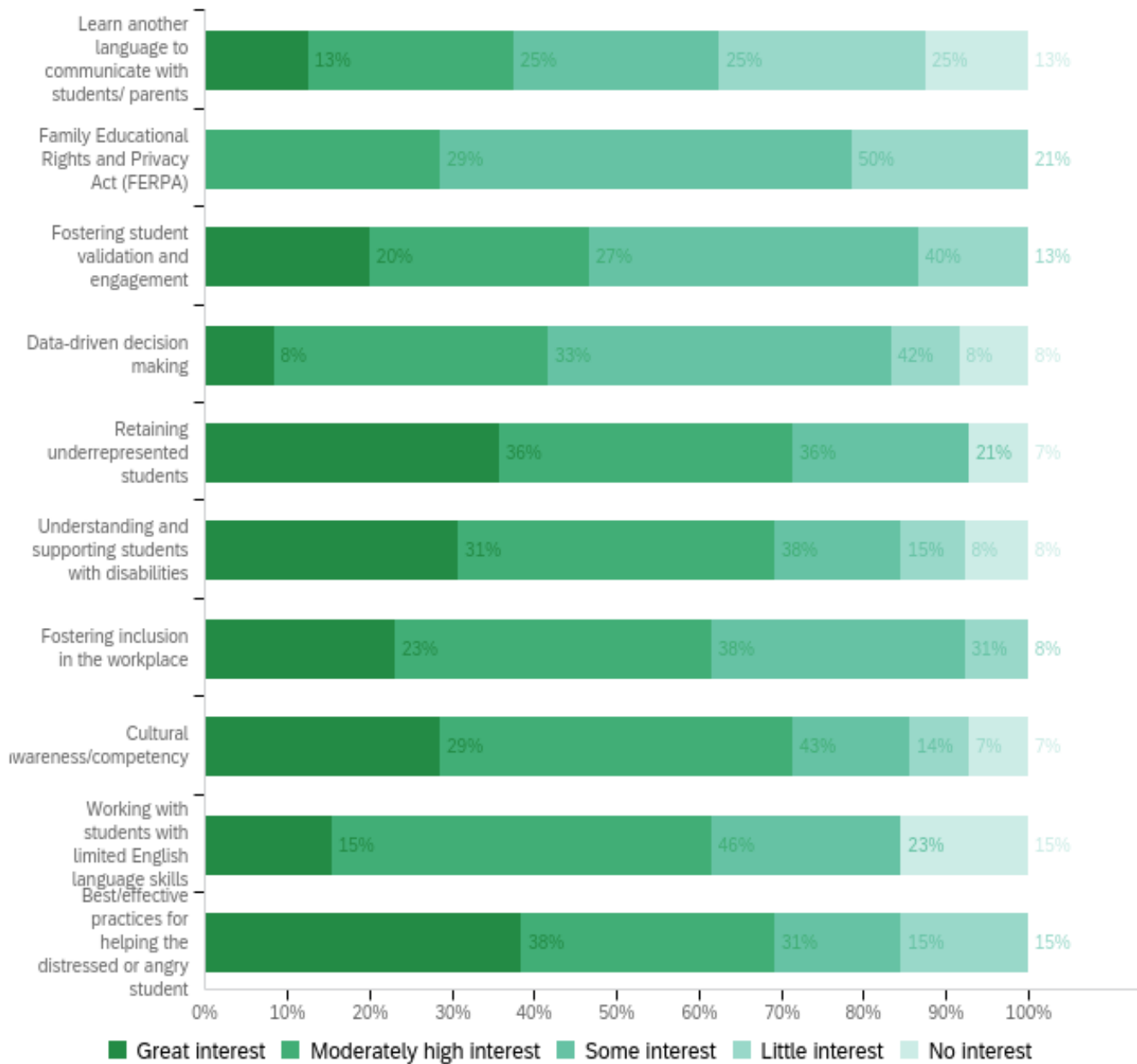
Please rate your level of interest in the professional development topics to increase your understanding of Compton College policy or procedures:



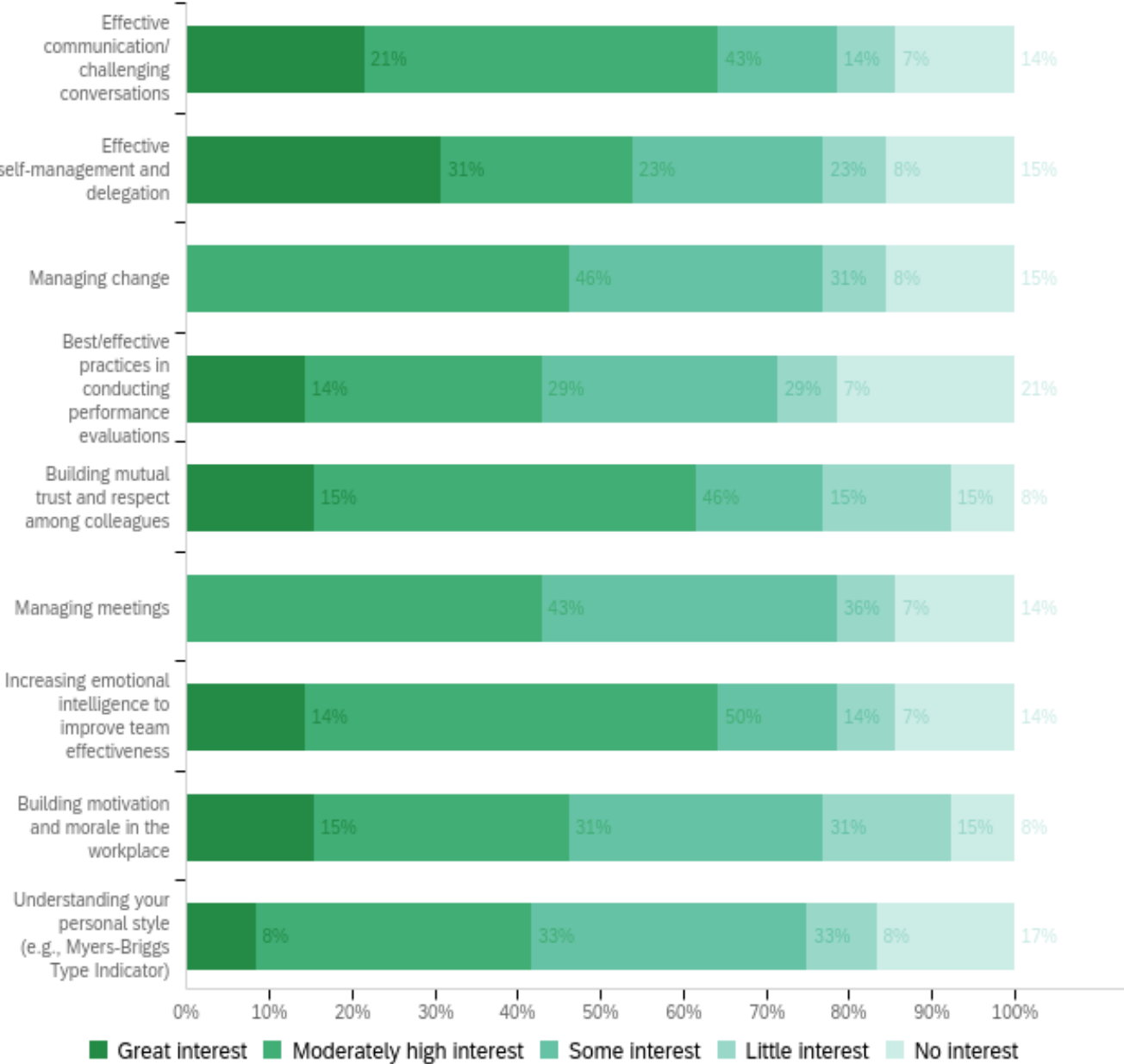
Please rate your level of interest in the professional development topics related to improving your health and wellness:



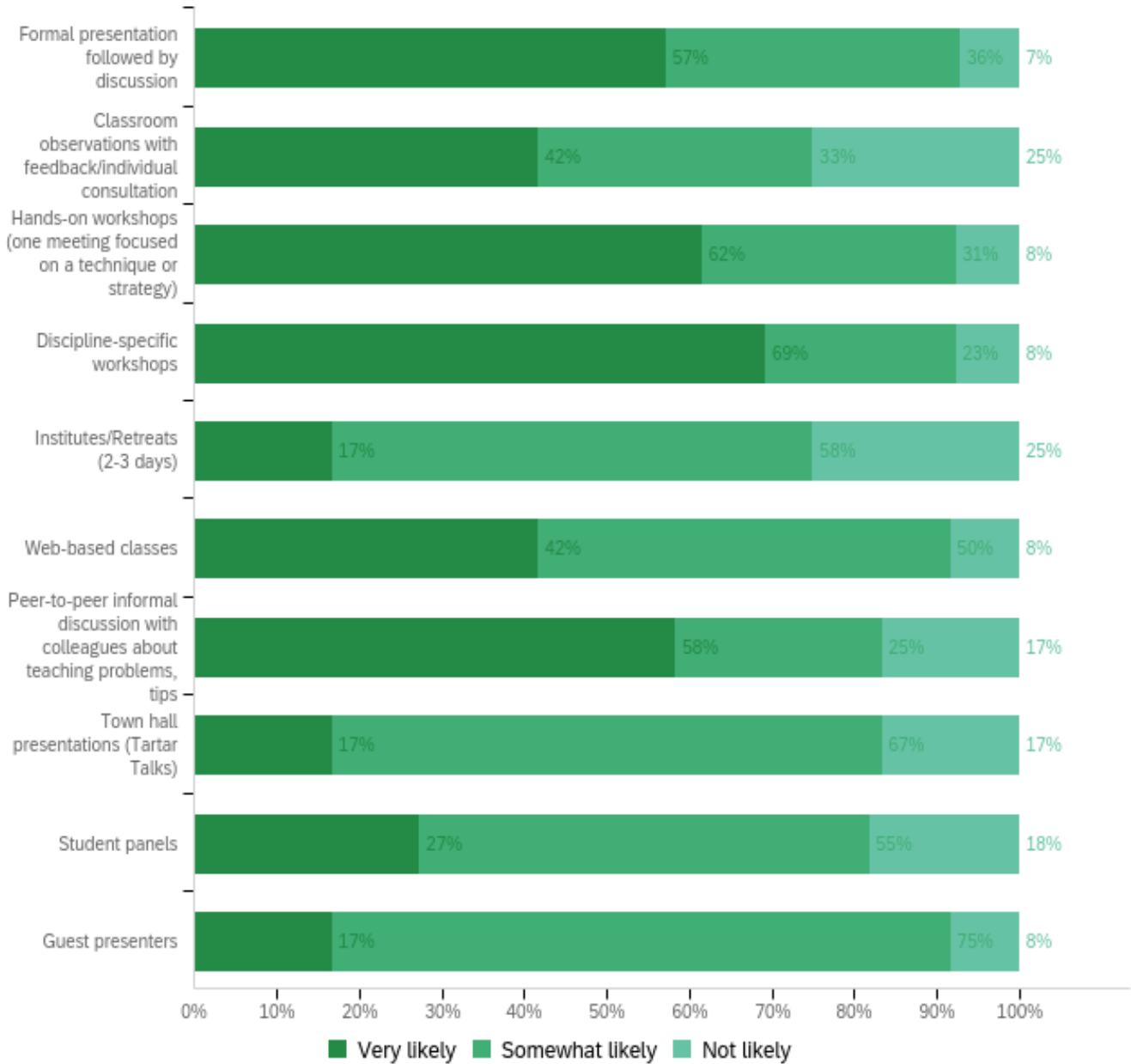
Please rate your level of interest in the professional development topics to enhance your work?



Please rate your level of interest in the professional development topics to enhance your leadership skills:



In which of the following types of activities would you be most likely to participate?



Rank the types of trainings you prefer:

Field	Mean
1-2 hour segments	1.88
Half day	2.50
Brown bag lunches	2.63
Full day	3.38
Other	4.63

What days do you prefer for trainings:

Answer	%	Count
Friday	24.32%	9
Tuesday	18.92%	7
Monday	16.22%	6
Thursday	13.51%	5
Saturday	13.51%	5
Wednesday	8.11%	3
Sunday	5.41%	2

What do you need to enhance your career?

What do you need to enhance your career?

So far so good. No further enhancement is needed.

I do not need anything.

PD

More support from the department.

More training on the whole process of the Conferzoom

Best practices by expert teachers in my discipline

I need more training on leadership skills and developing those skills in others, to learn how to manage multiple projects at one time, training on how to write grants, hands-on workshops for developing and refining course materials, and knowledge about how the different departments on campus work together when a faculty member would like to create a new program for students.

Time

Stamina

Understanding students

More time to be able to put new ideas into practice. Going to training and learning new ideas is great, but I don't have the time to build/design new ideas and put them into my courses.

What support or learning opportunity would help you do your job better?

What support or learning opportunity would help you do your job better?

So far so good.

Dedicated tutors help

PD

Having the resources such as microscopes with pointers, working equipment and more models in classrooms.

Need the how-to-tools

First, hands-on training for developing and refining course materials and learning a better way to stay organized as a faculty member.

Secretarial help

Perks

Allowing more time during training to actually create/design new ideas for implementation.

Is there anything else we should know to help build a robust, useful professional development offering?

Is there anything else we should know to help build a robust, useful professional development offering?

So far so good.

I didn't save flex hours done in 2020-2021. Flex reporter is not in use any more and there is nothing in its place where faculty can know how much flex hours done and plan future activities. This is a big problem.

People attending more than the required PD should be compensated appropriately

The Vision Resource Center is great! I would appreciate having more time to work within the VRC and learn more about what it has to offer in terms of content. If some of these trainings are already offered through the VRC, I'd be willing to complete the trainings there, but I'd appreciate being pushed or encouraged to complete them by being given a deadline with consequences. Also, it would be nice if someone took the guesswork out of it for me and created playlists in the VRC that I could use to train in a particular area or topic on my own.