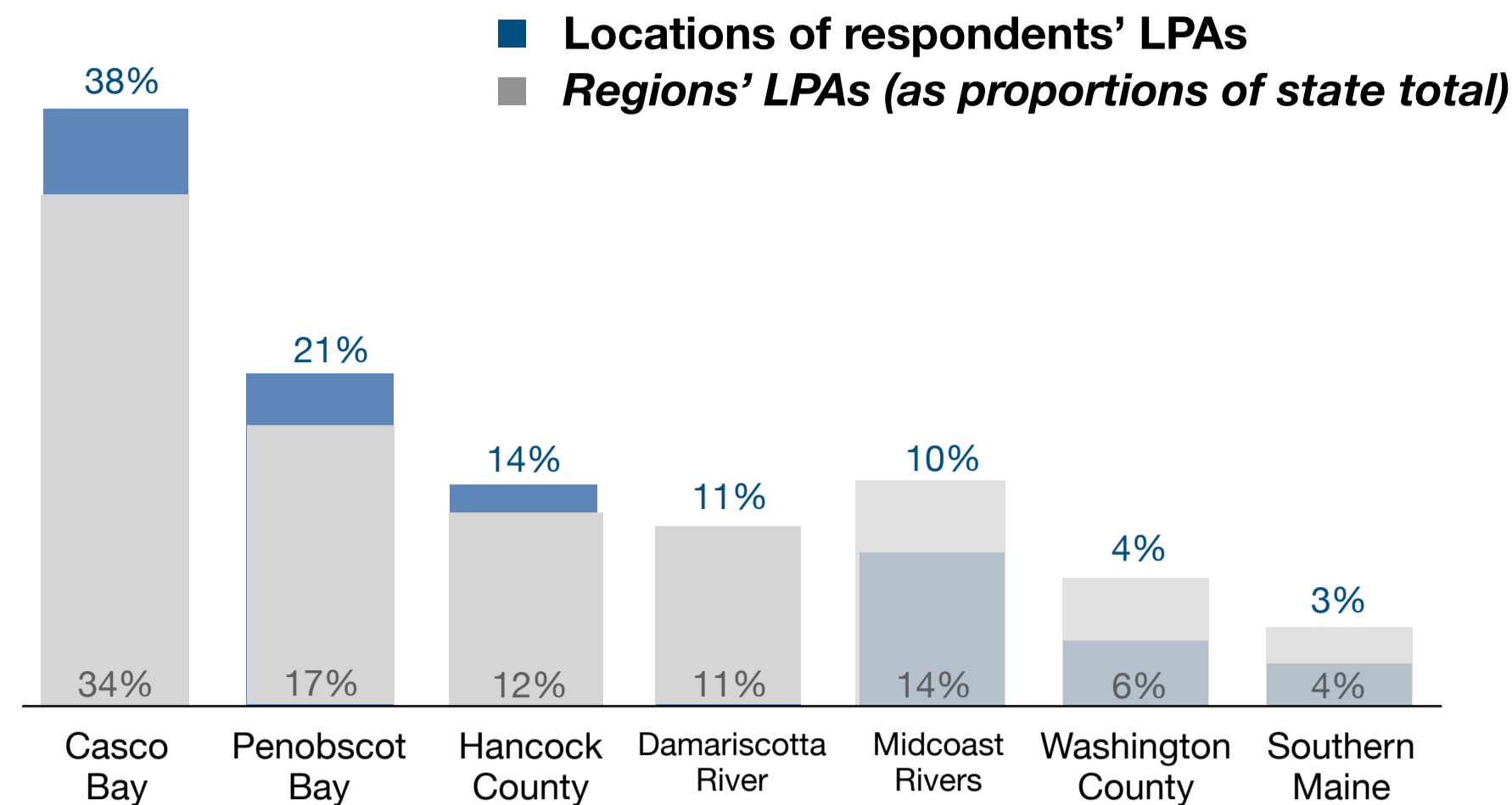
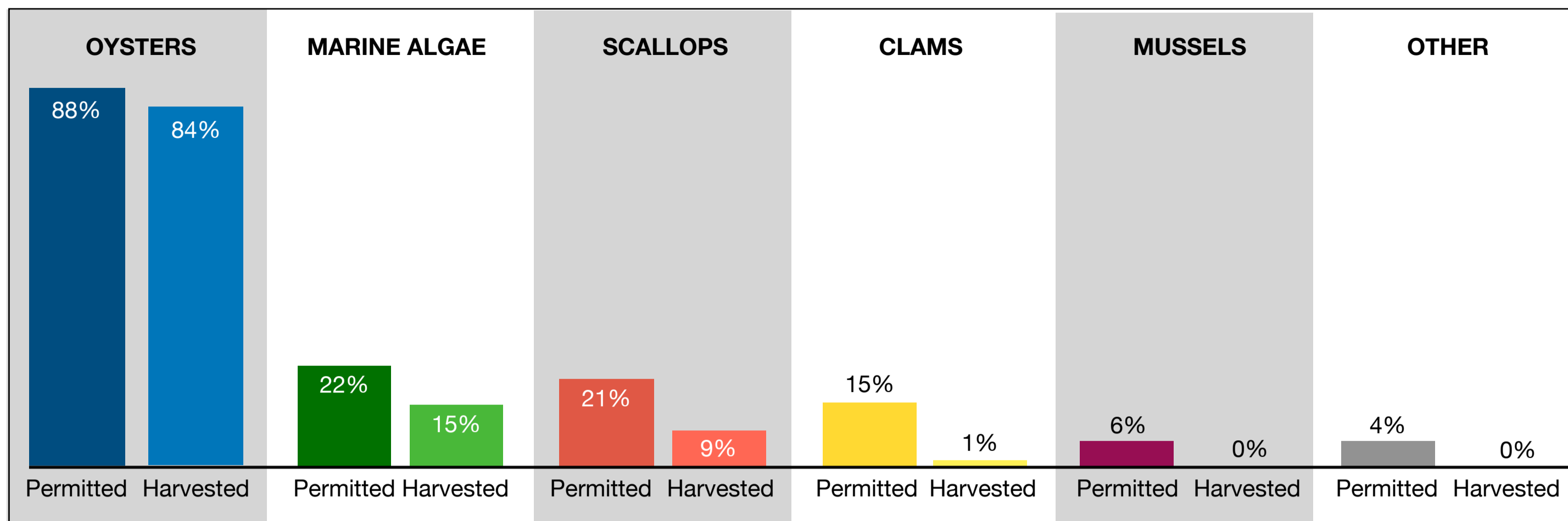


Small-scale Aquaculture Recruitment in Maine: The LPA System

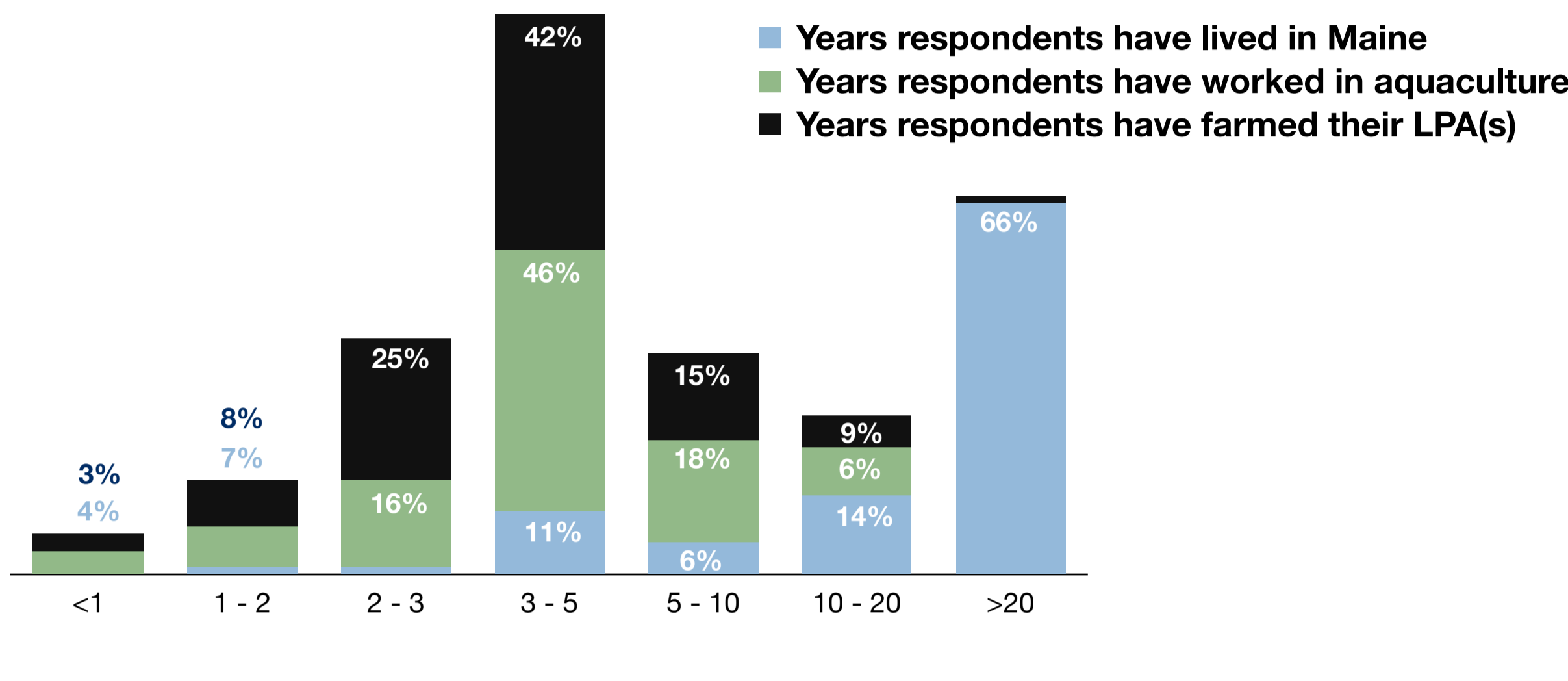
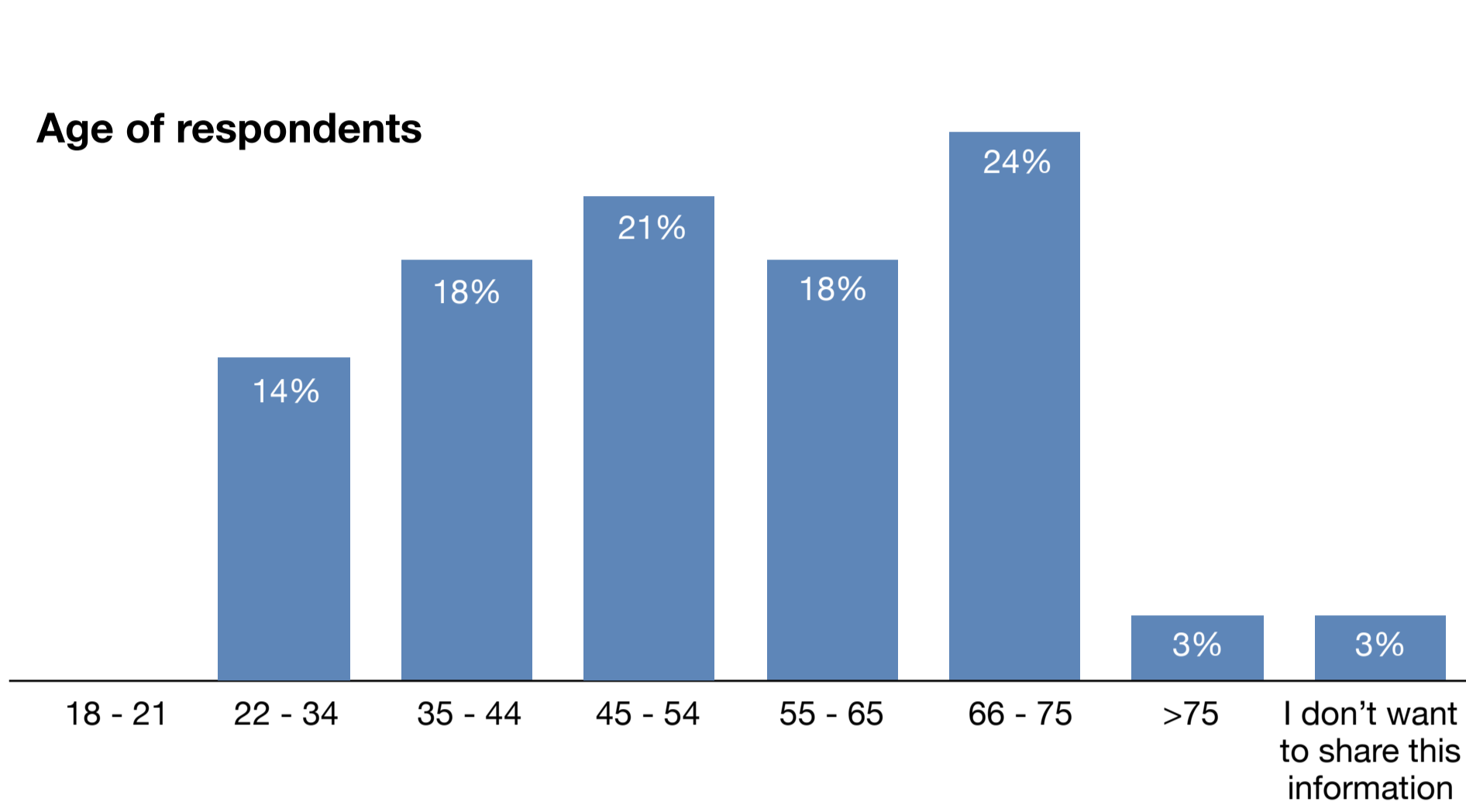
© 2022 Micah Conkling, University of New England

- LPAs in Maine (as of May 5, 2021): 675
 - Individual email addresses/Potential respondents: 250
 - Respondents: 72
 - Response rate, overall: 28.8%
- Individual survey question response rates varied*

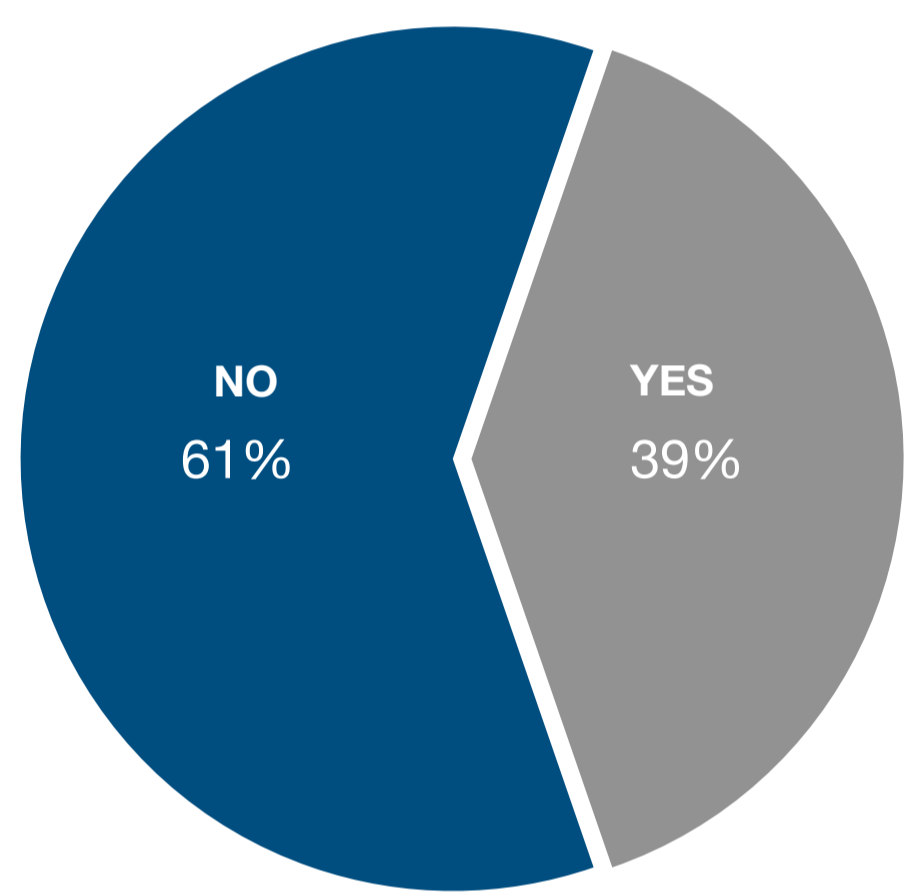
What are LPA-holders growing?
Where are LPAs?



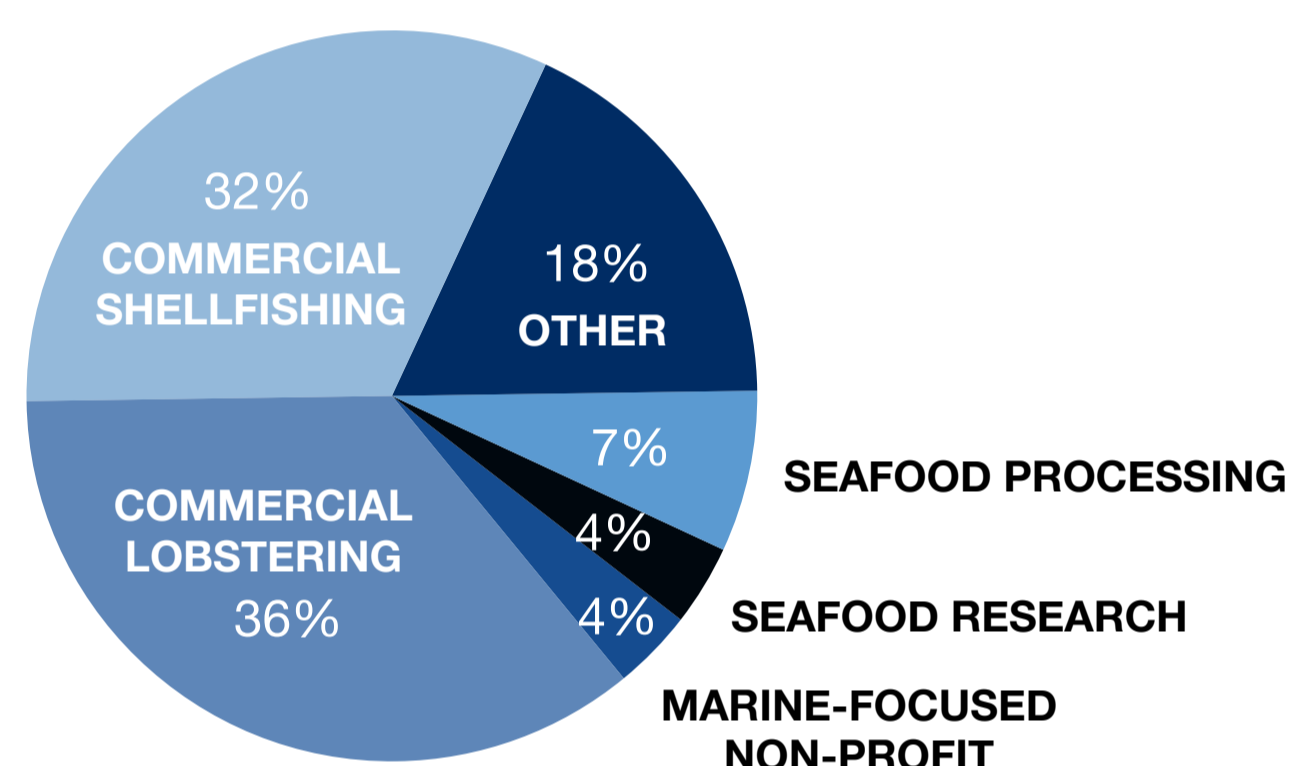
Who are LPA-holders?



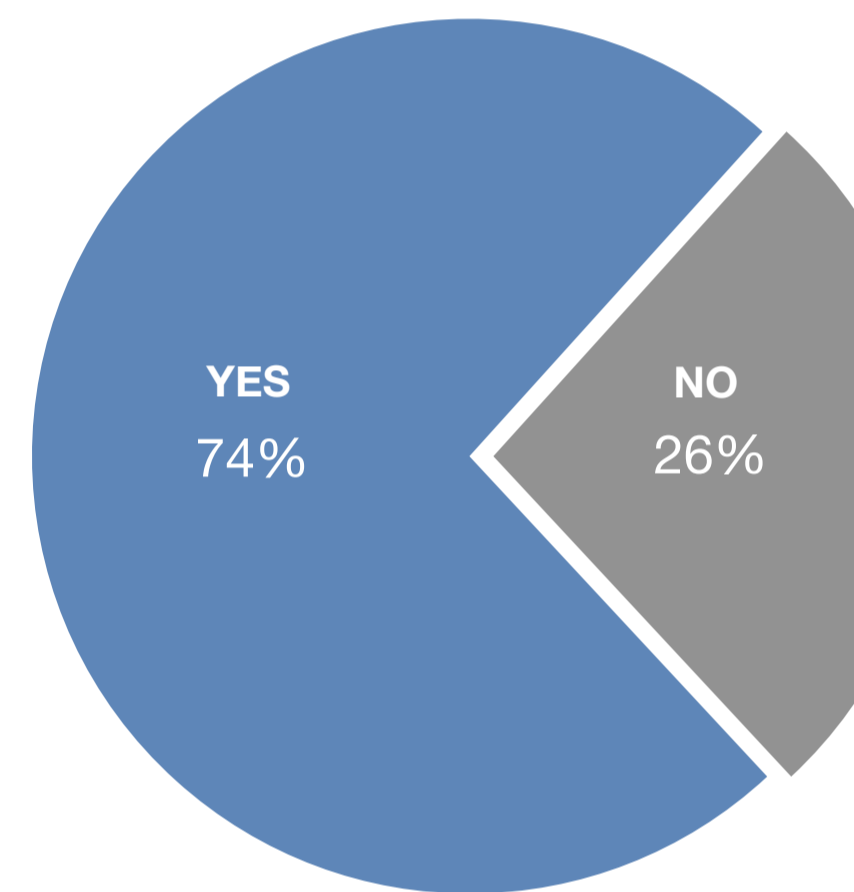
Did you work in the seafood industry before aquaculture?



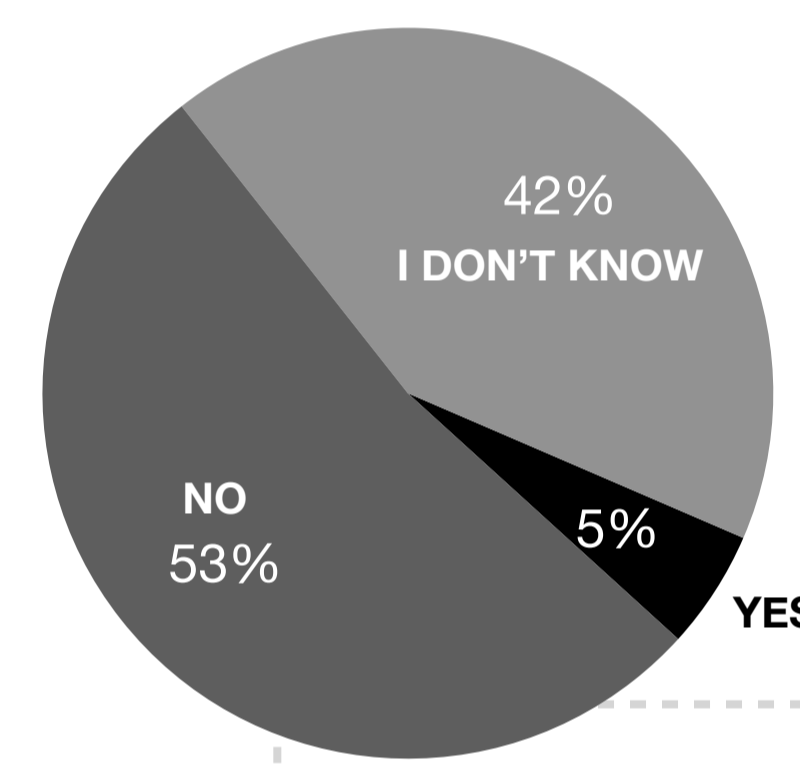
What part of the seafood industry?



Did you participate in an aquaculture training program?

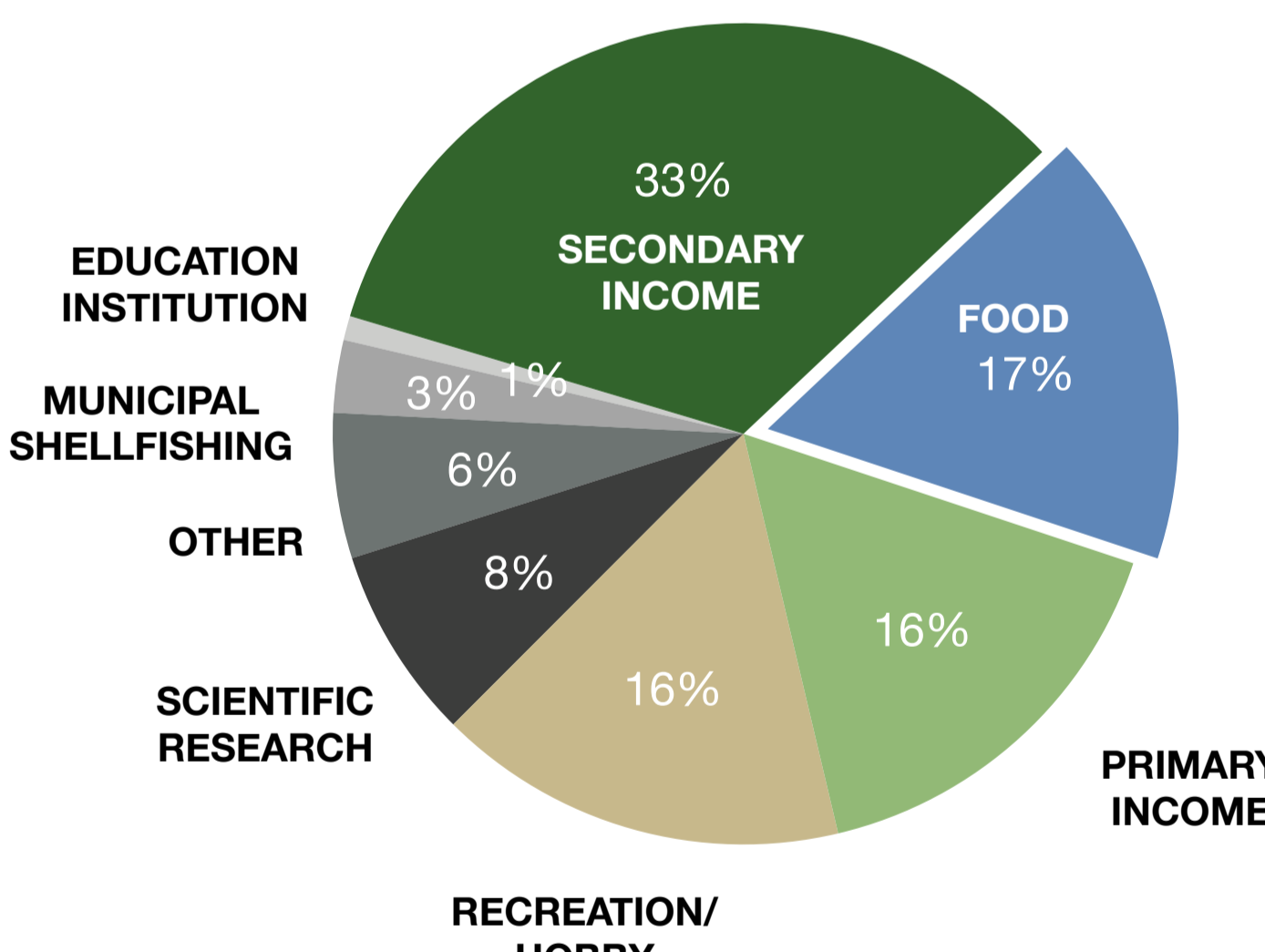


Are you interested in a training program?

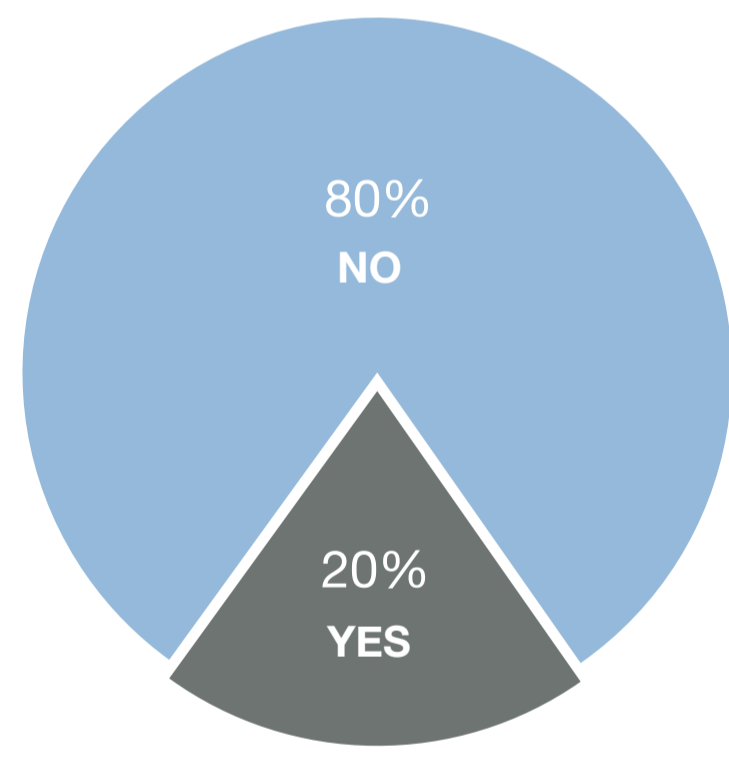


Why are ocean farmers using LPAs?

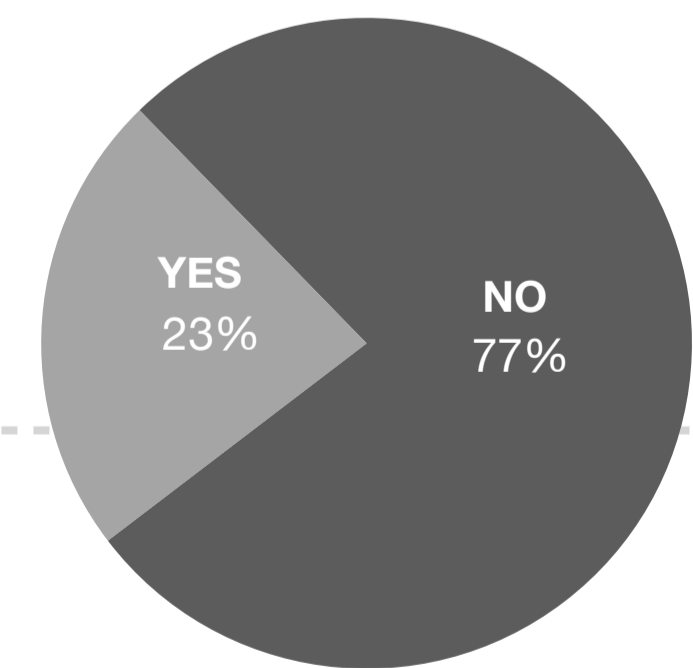
Primary 2 uses for LPA



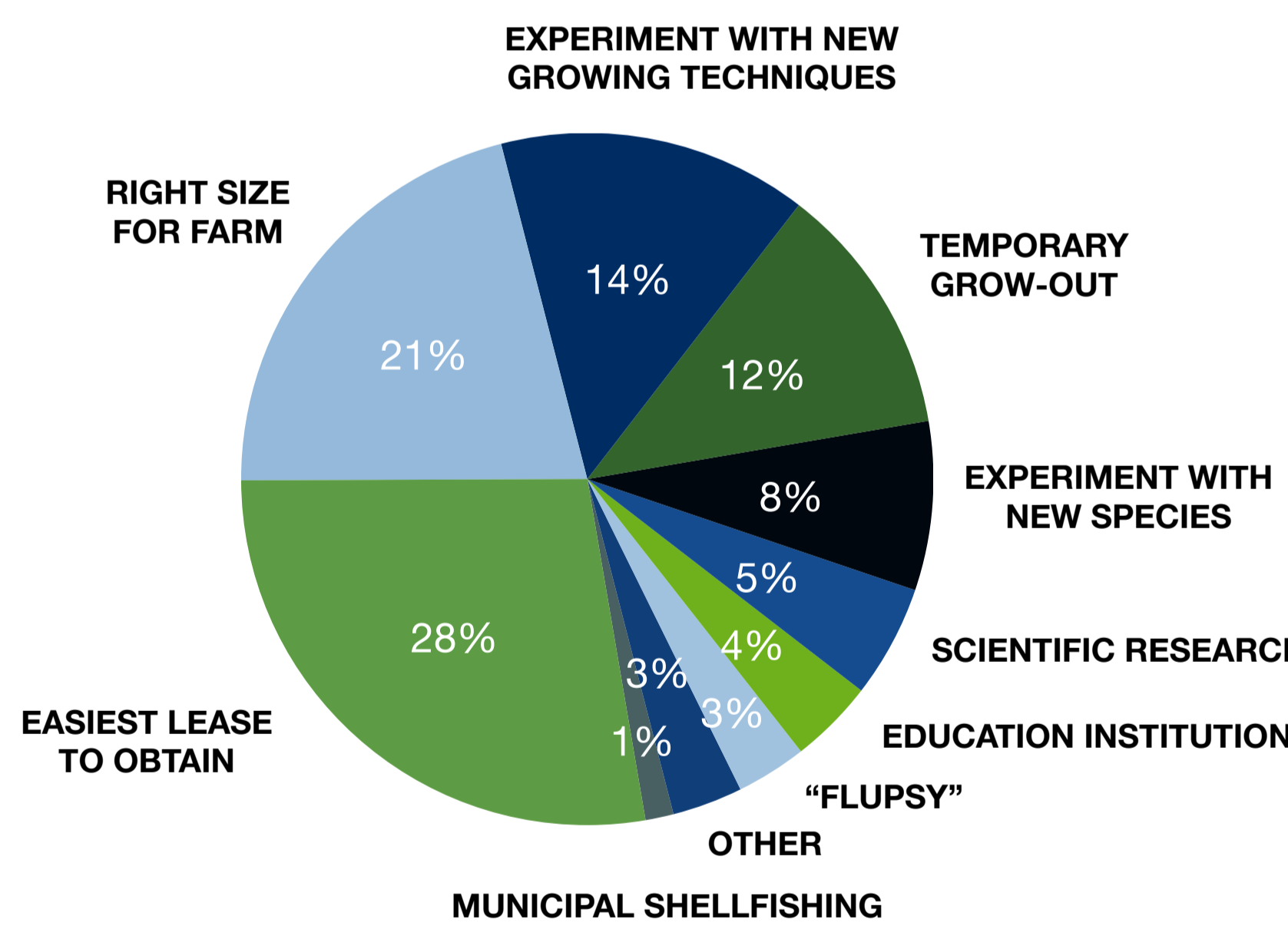
“Do you rely on the food product(s) from your LPA(s) for you or your family to eat?”



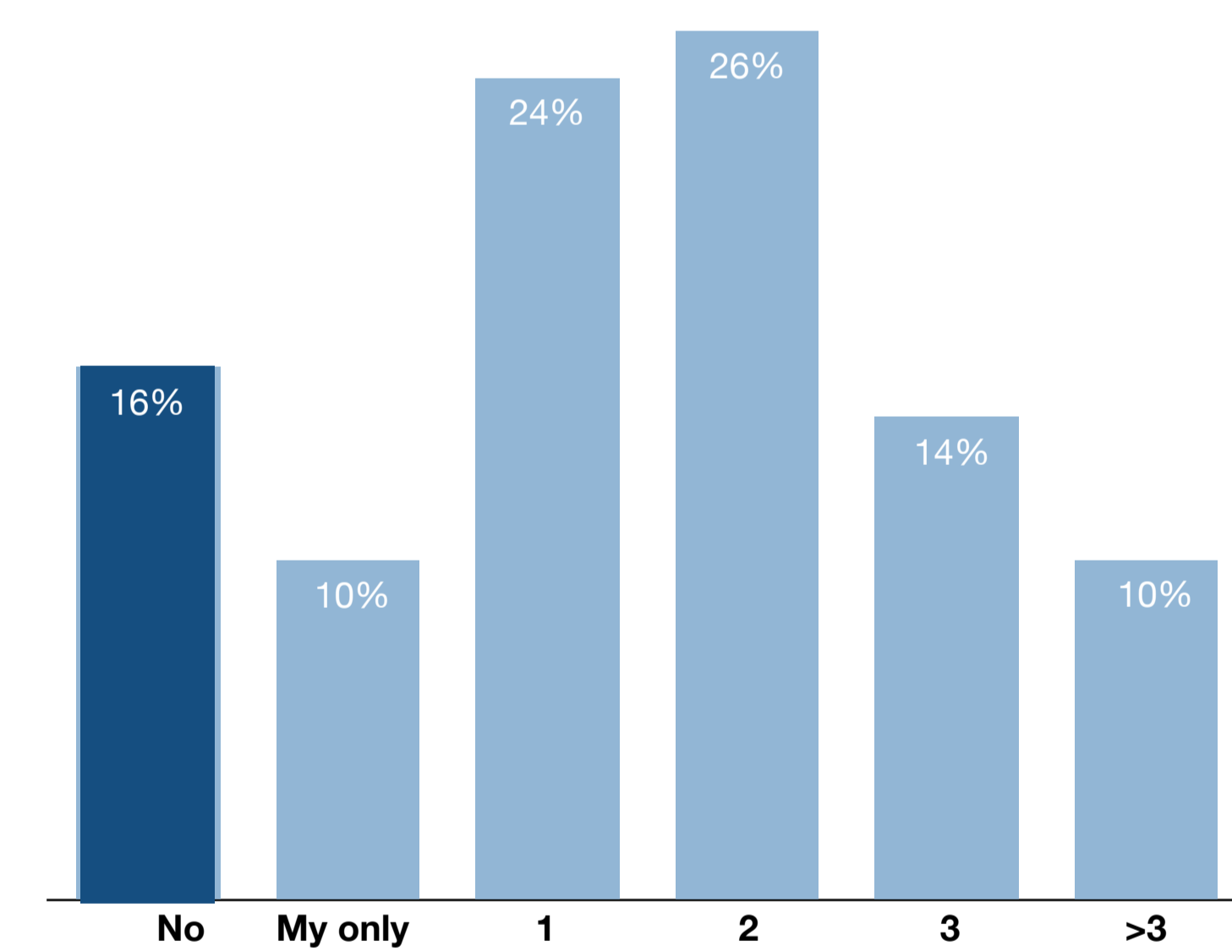
“Would you be worried about how to get food if you suddenly could not eat the product(s) from your LPA(s)?”



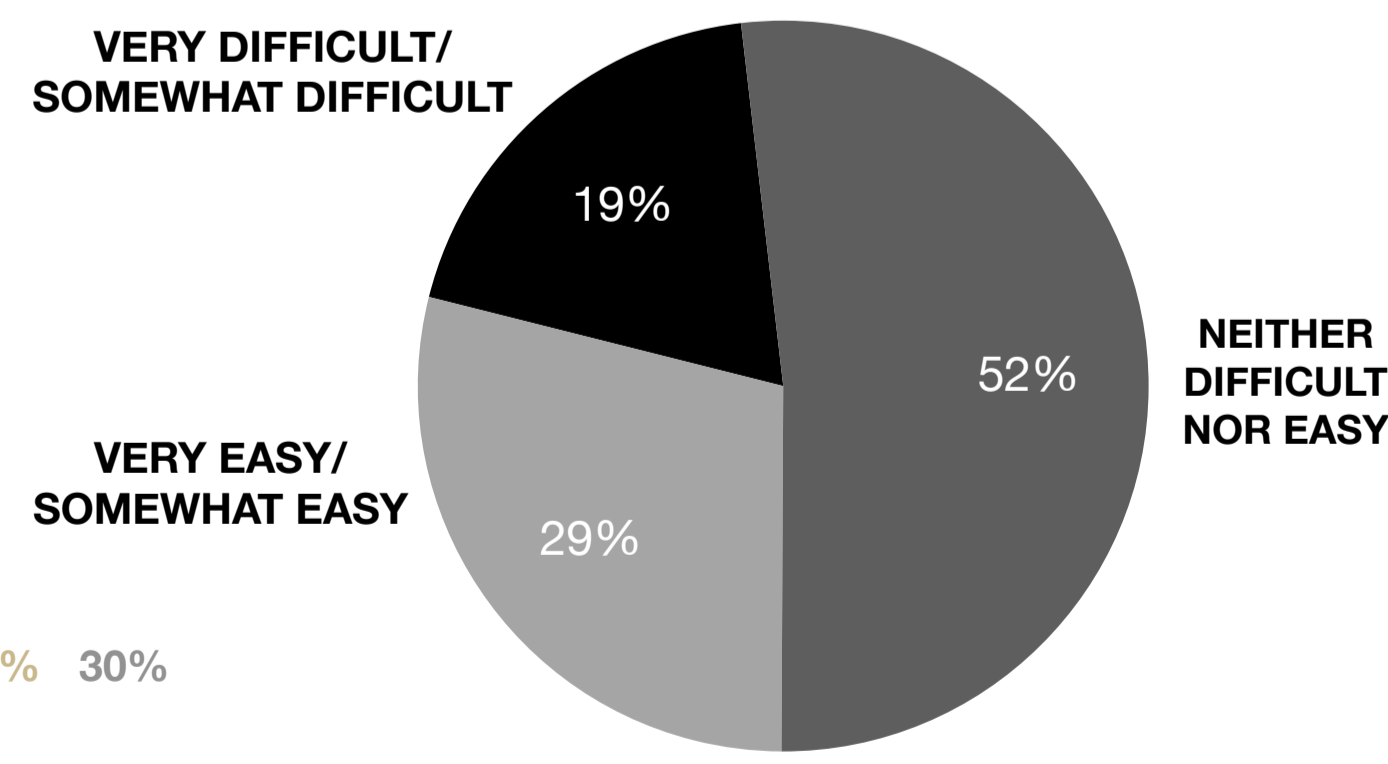
Primary reason for choosing an LPA in particular



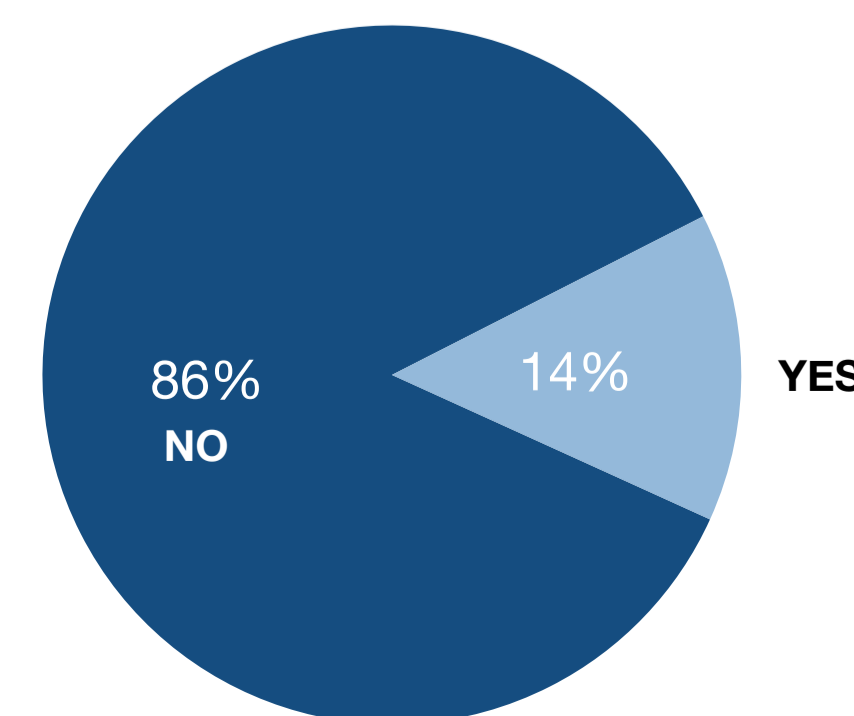
Number of assistants



Difficulty of finding assistants

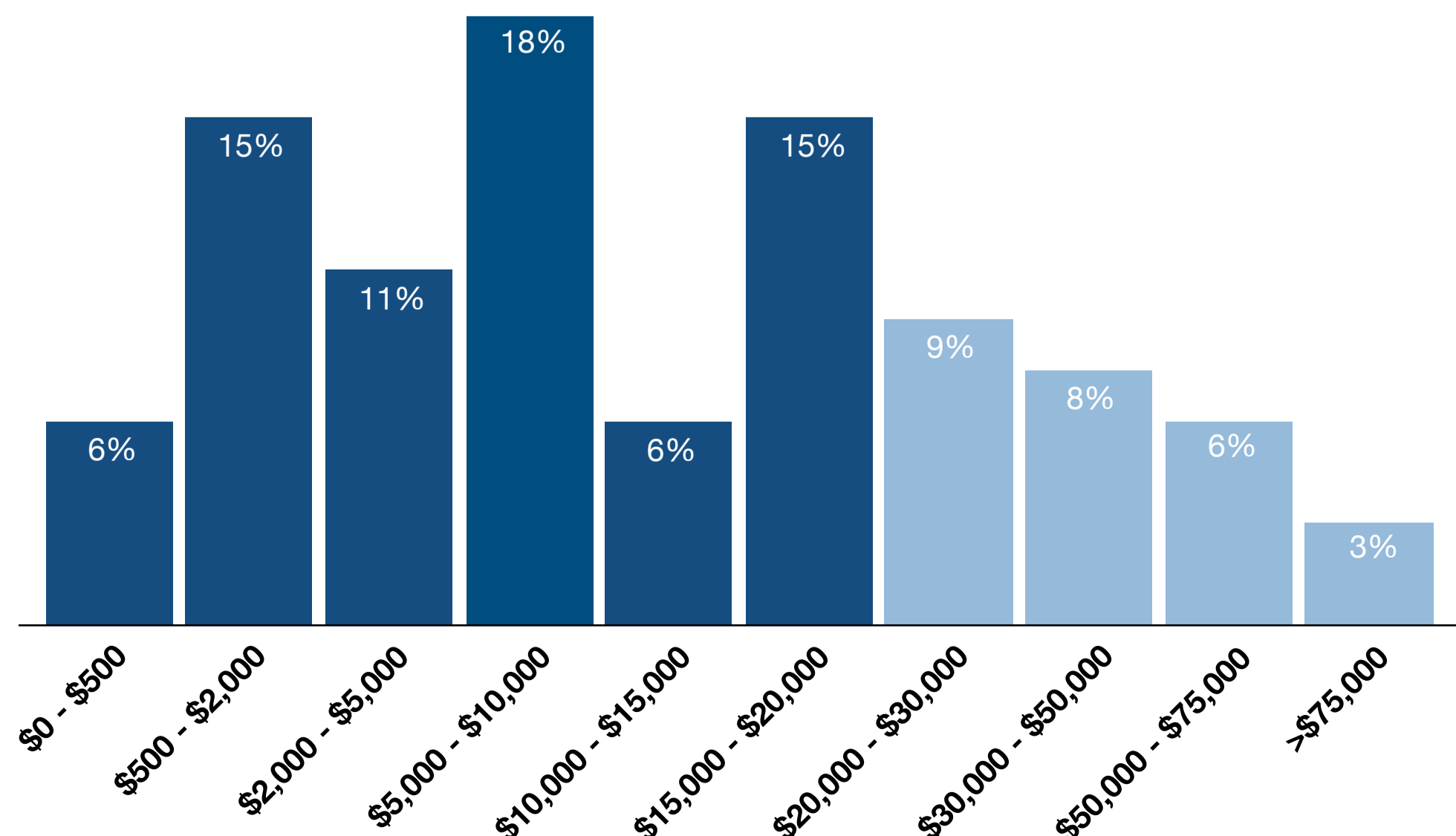


Were your assistants mostly students from an education institution?

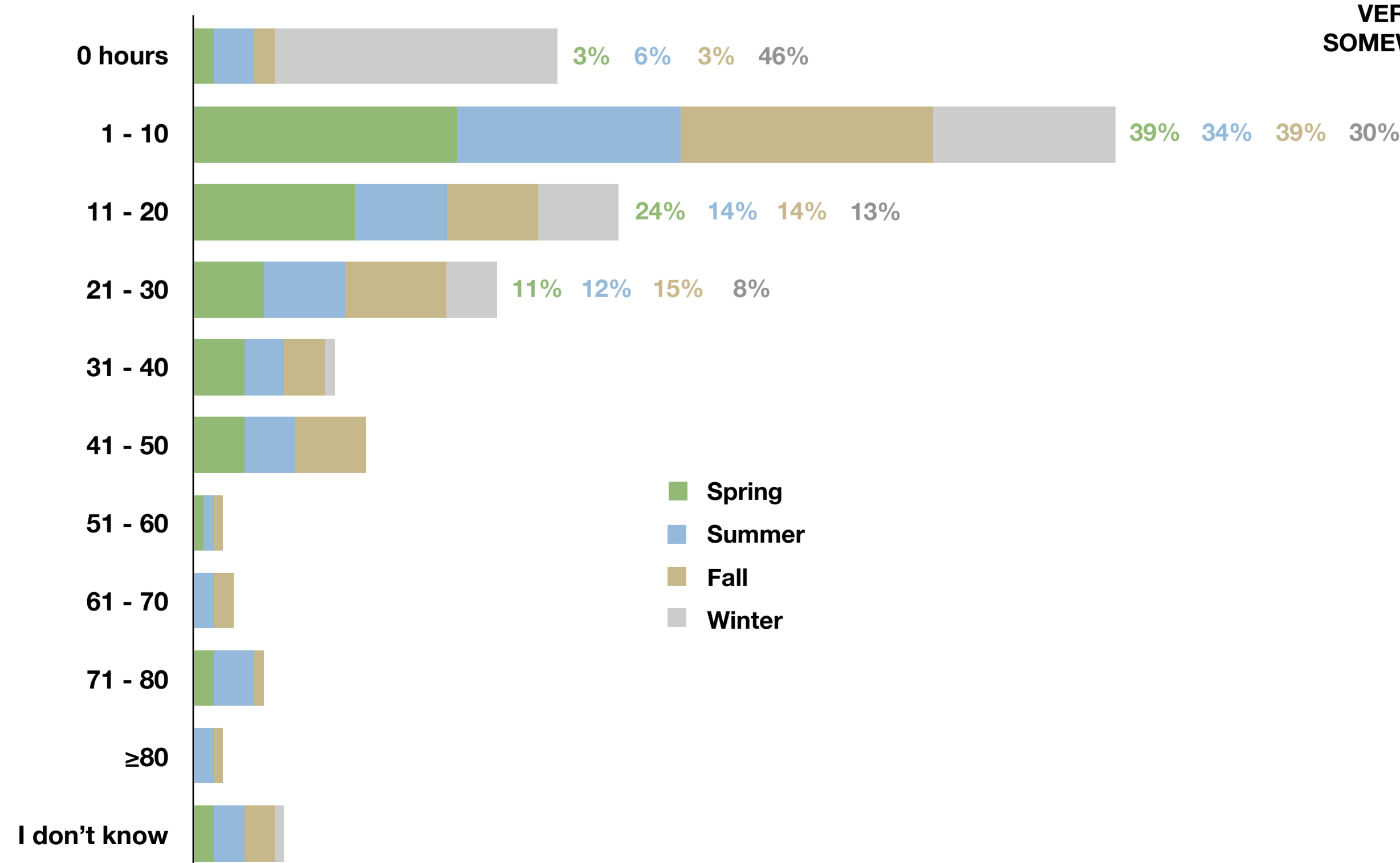


Investments & Assistants

Total dollar investment

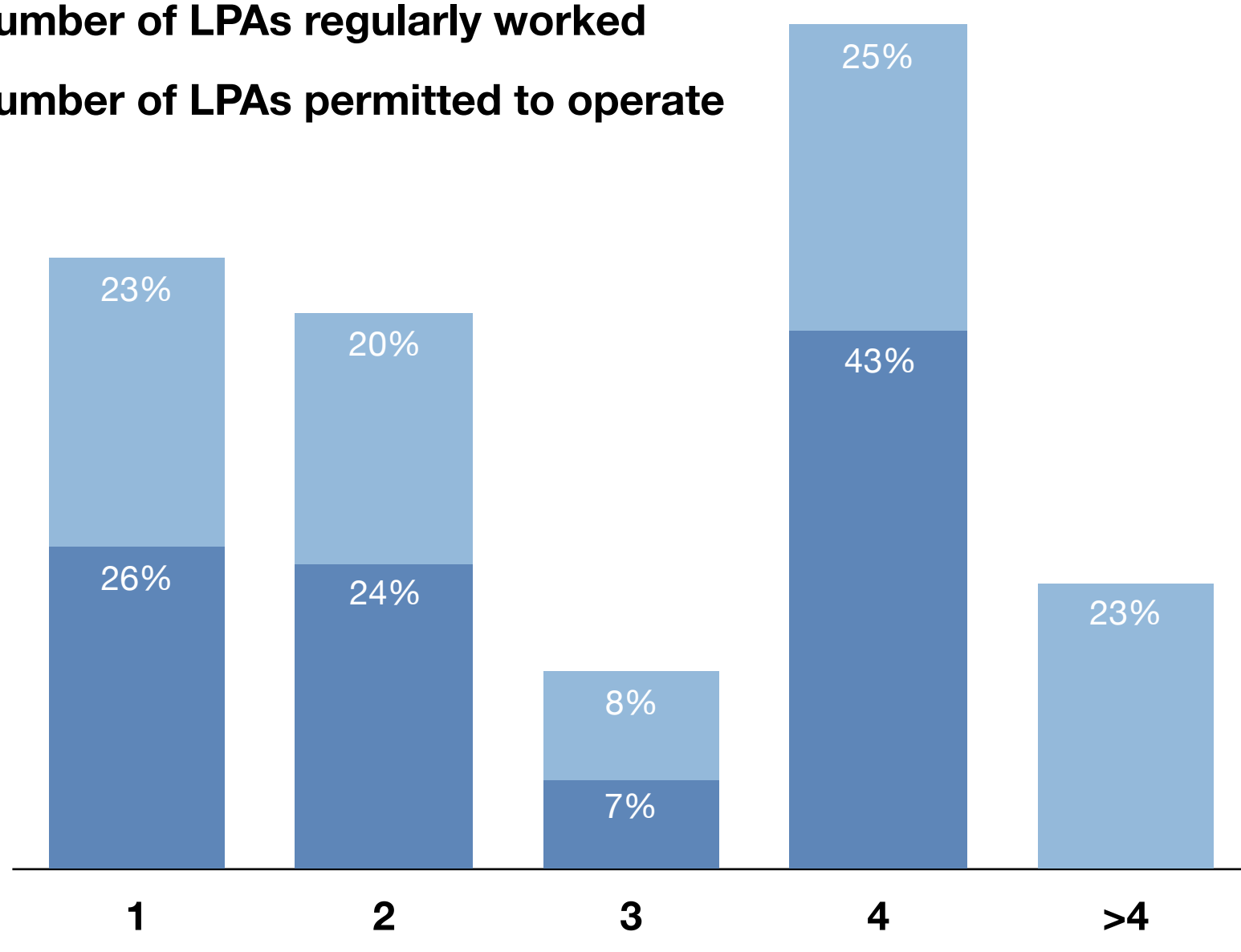


Weekly hours worked

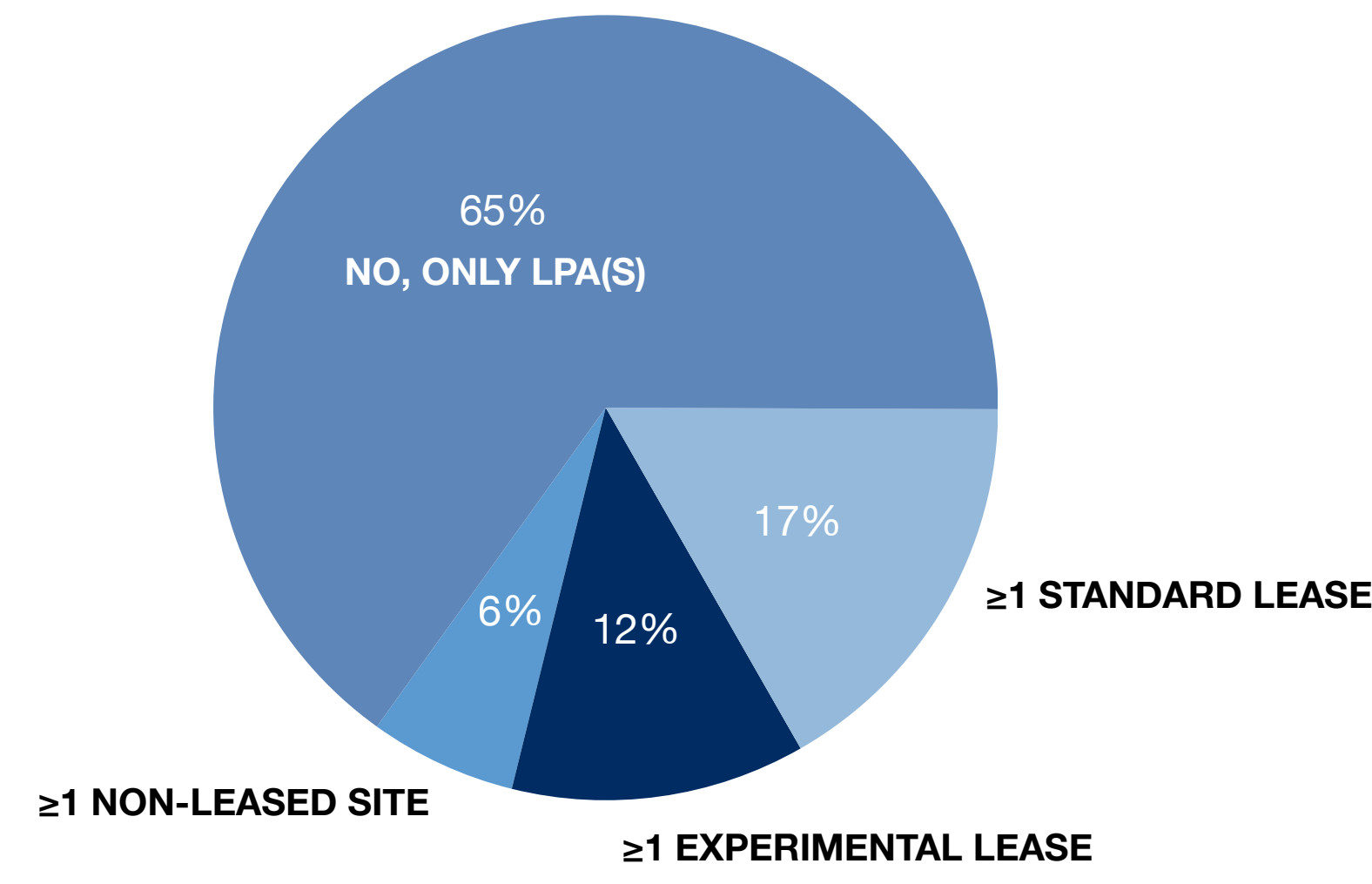


Size of LPA farms

■ Number of LPAs regularly worked
■ Number of LPAs permitted to operate

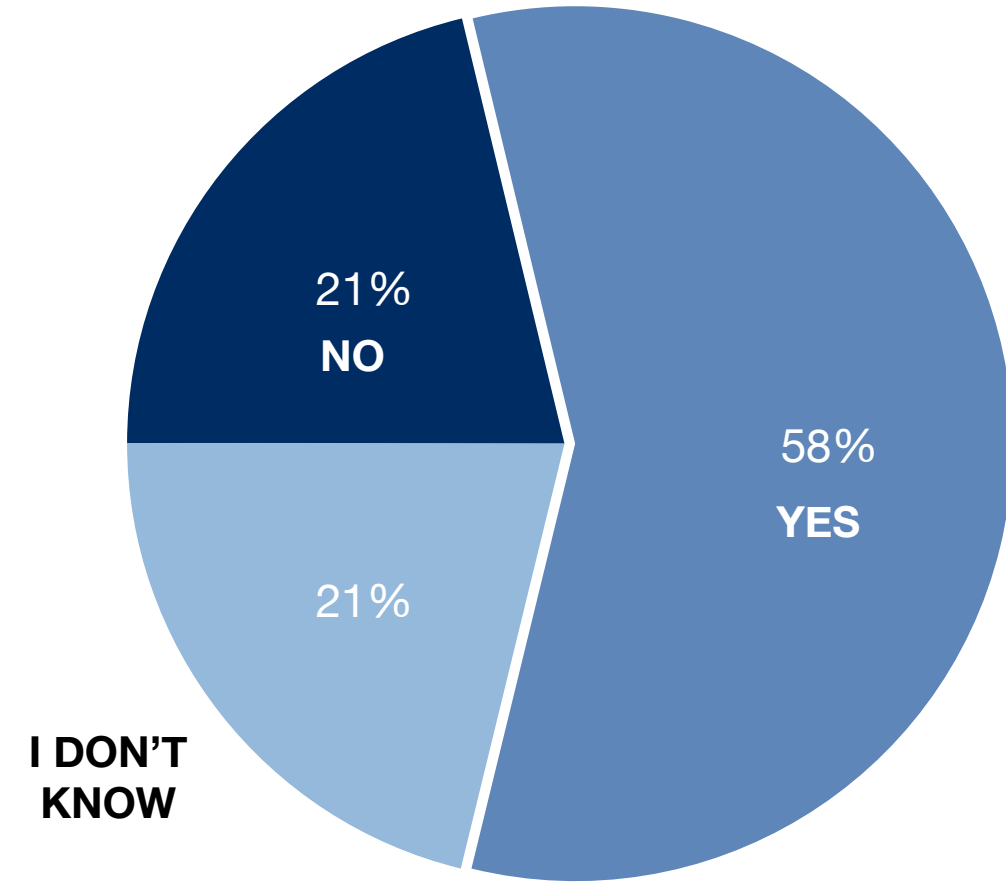


Currently operate any additional aquaculture sites?

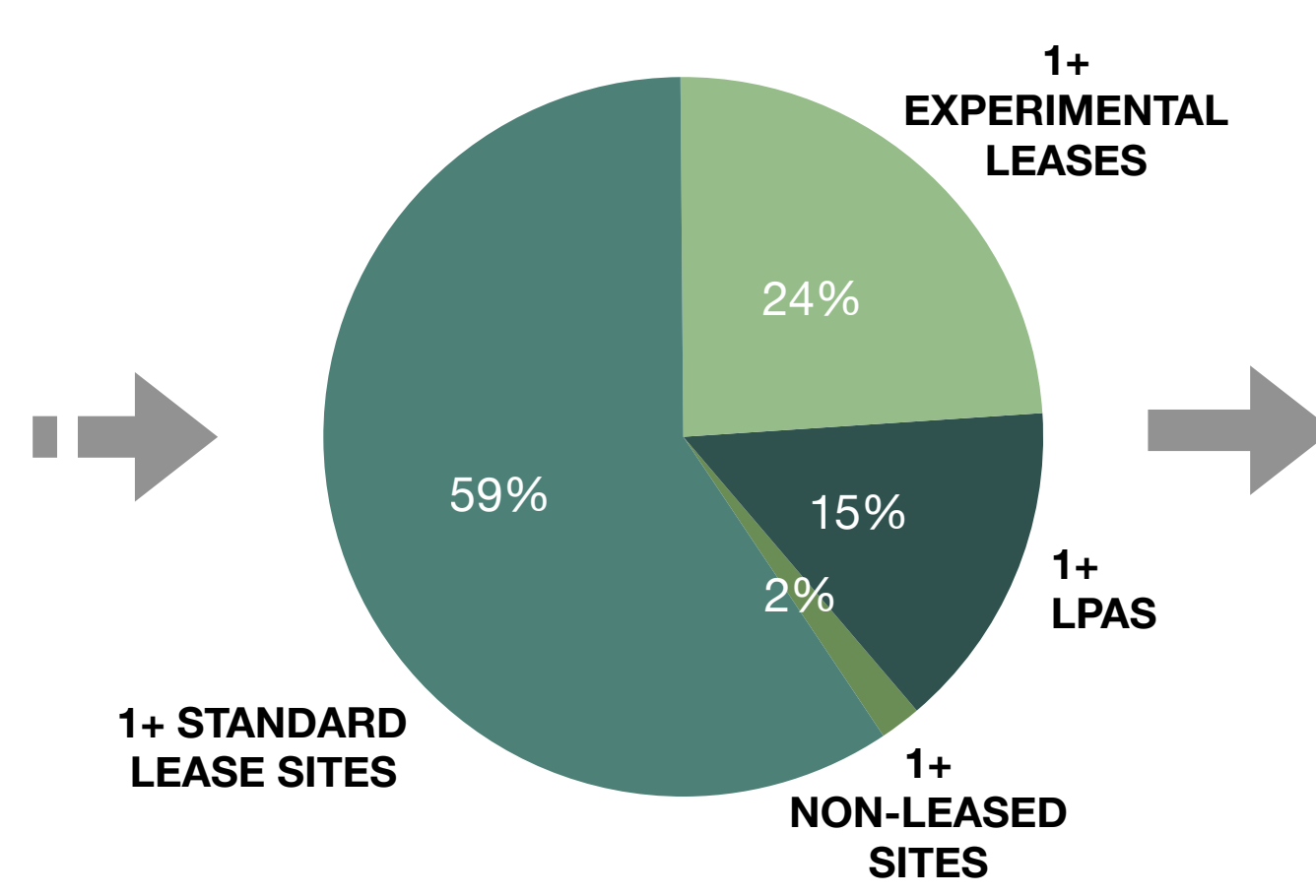


Commercialization

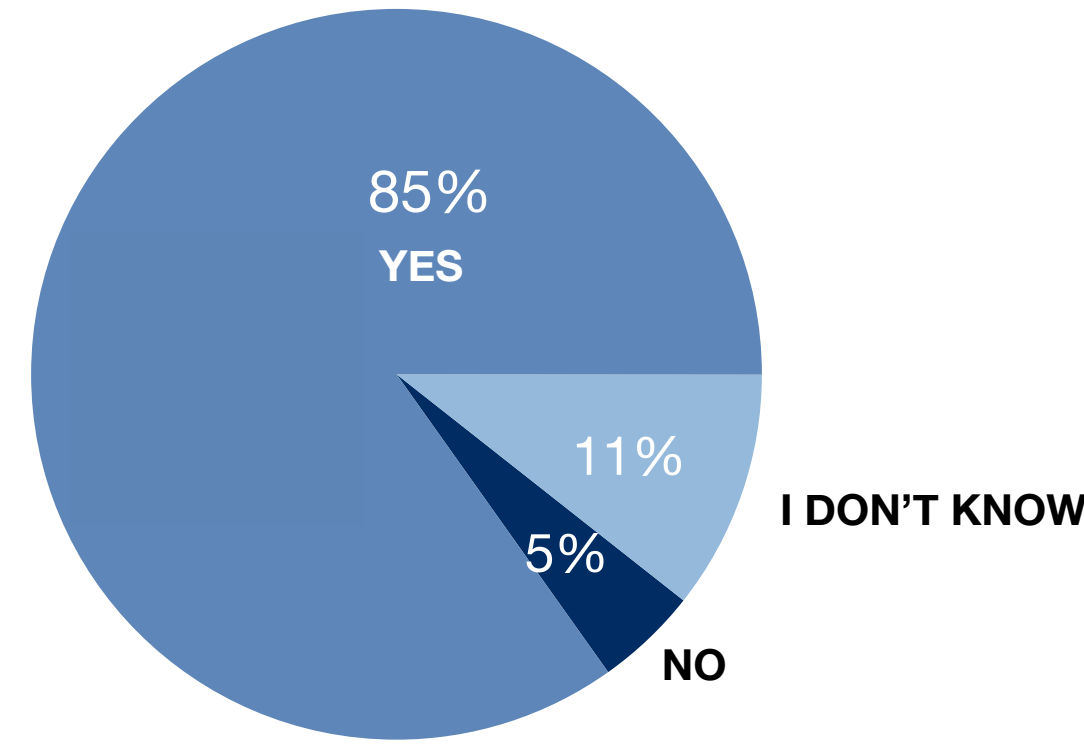
Do you want to expand your farm?



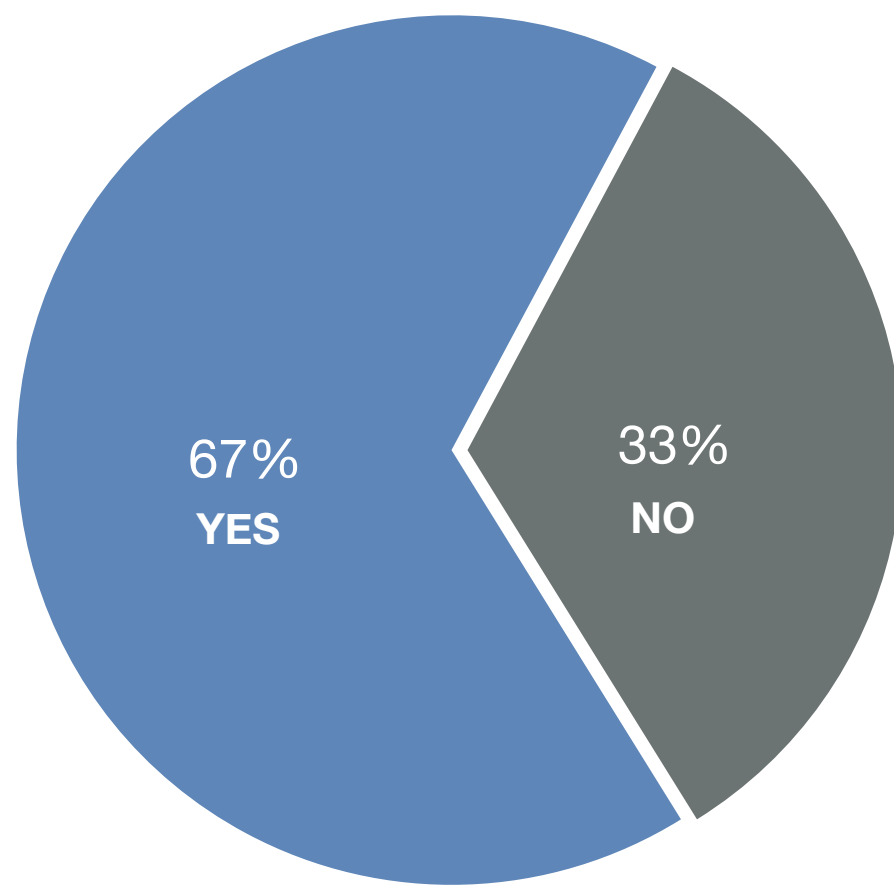
How do you want to expand?



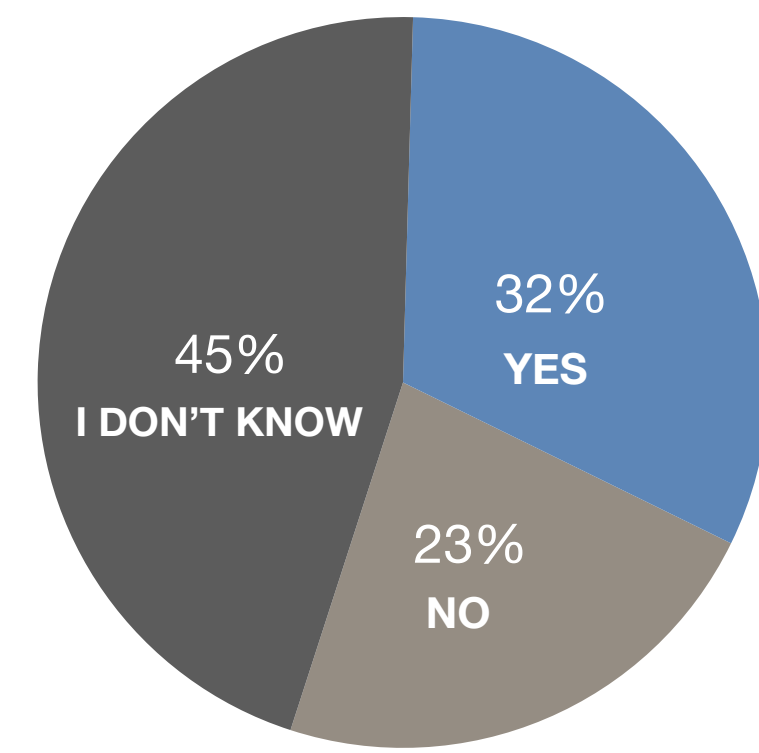
"Does working on your LPA(s) provide you with enough information about whether you can or should expand your farm?"



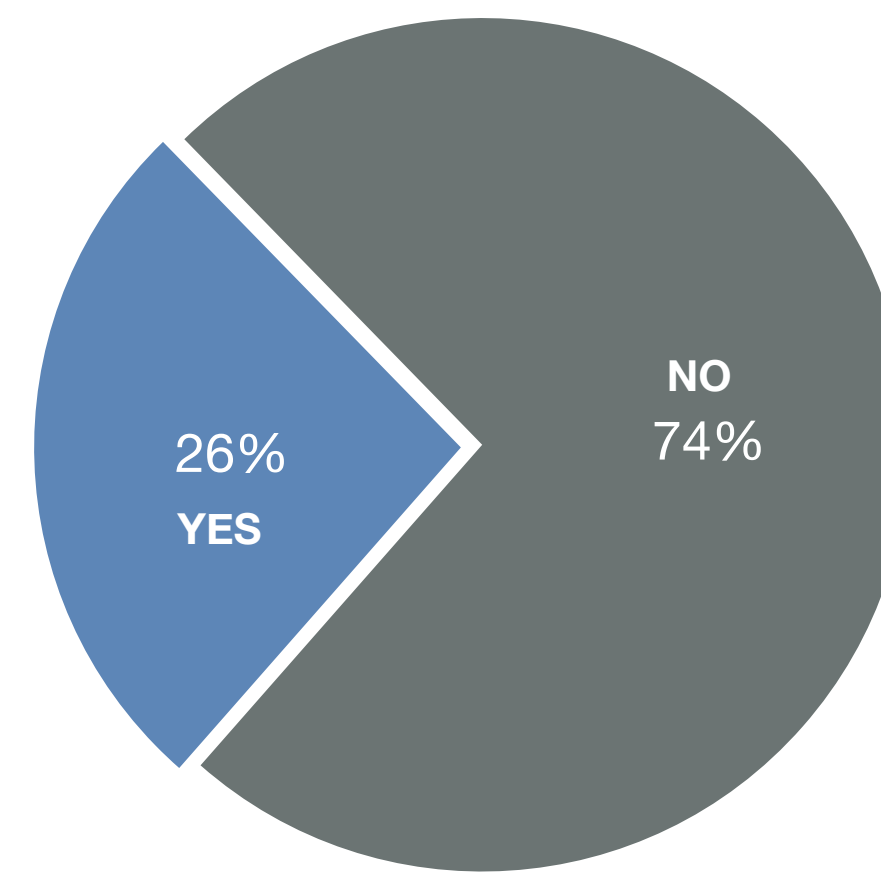
Sell LPA product(s)?



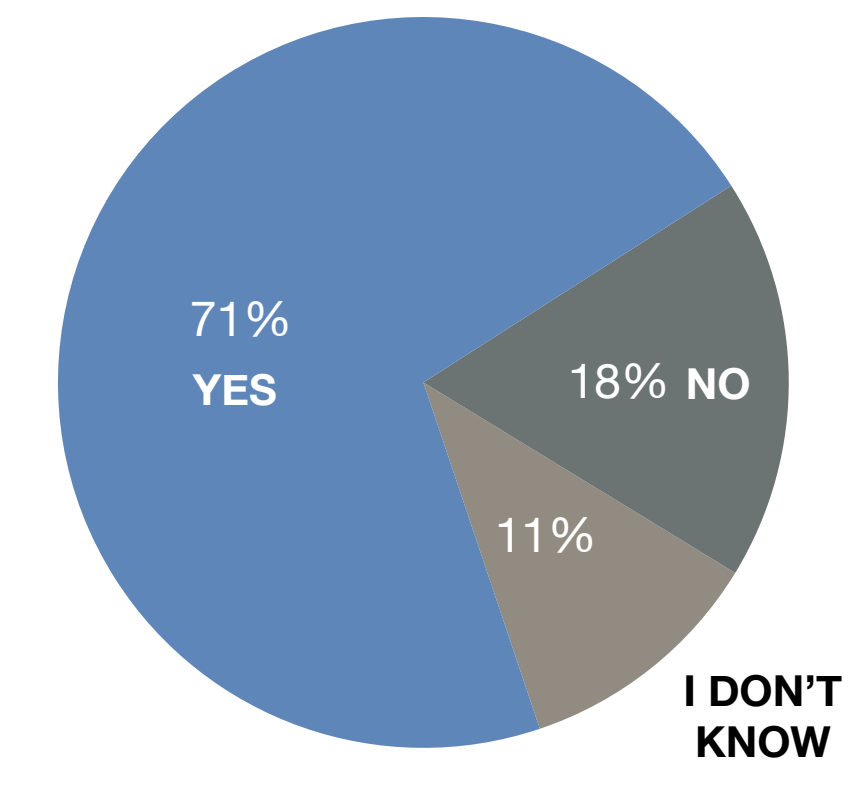
If not selling LPA product(s), do you want to?



Shellfish-dealer certified?

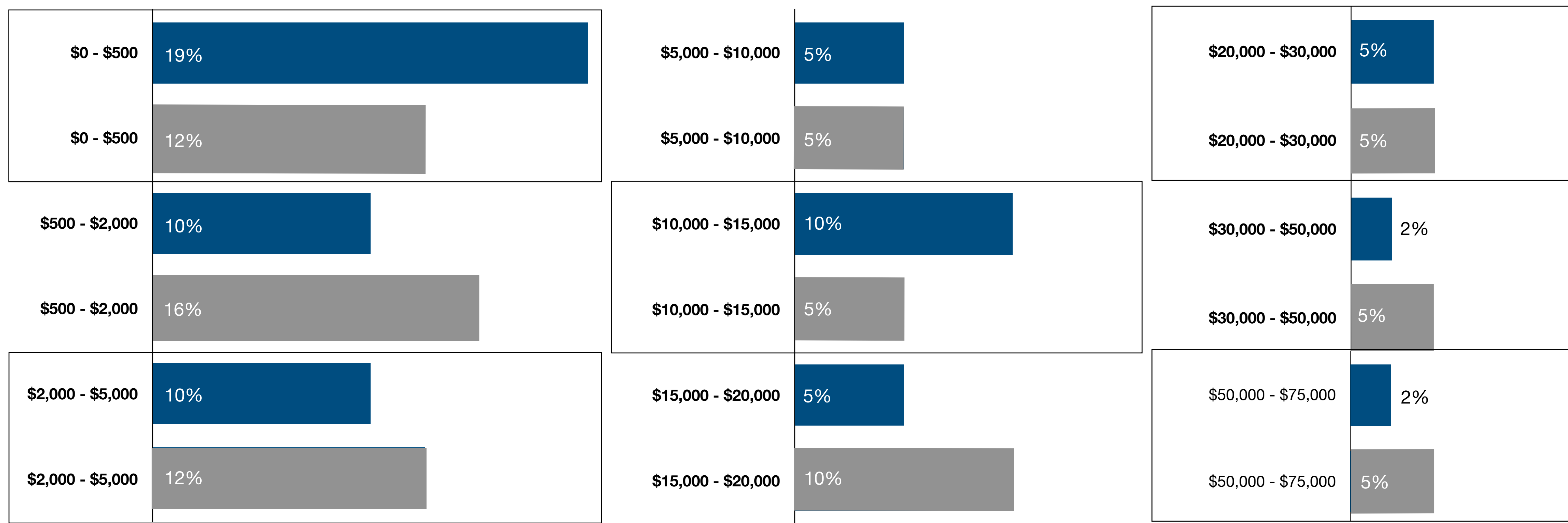


Want to become shellfish-dealer certified?

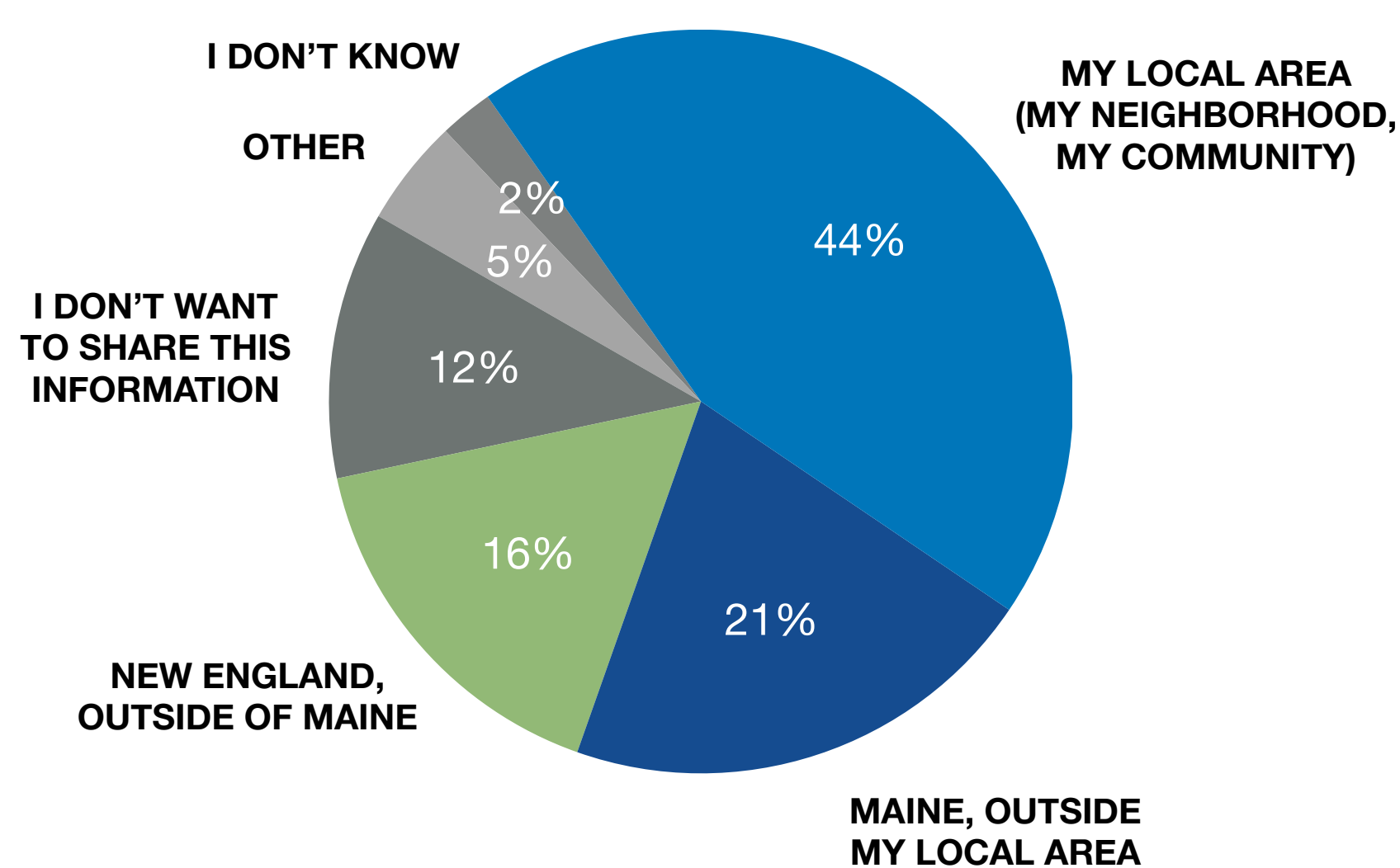


Sales of LPA products

■ Average annual sales before COVID-19 pandemic
■ Average annual sales during the COVID-19 pandemic



Location of majority of buyers



Concerned about market saturation?

