



**Kubeflow**

# '22 Kubeflow User Survey Review

## Initial review of the multiple choice questions

Kubeflow Community Release Team  
June 2022

2022 Kubeflow User Survey - Initial Report on Multiple Choice questions

# 2022 Kubeflow User Survey

- 2022 Survey Results Overview
  - Open from **May 6** to **June 7**
  - 24 Questions (Multiple Choice and Free form)
  - 151 responses
- Survey Results Review Process
  - June 21 - Community Meeting
    - Initial review of the surveys Multiple Choice questions only
  - July 5 - Community Meeting
    - Present Summary Results from Free Form Answers to Community
    - Community interactive discussion including survey analysis and response ideas
  - Late July / Early August
    - Document results, analysis, and response in blog post

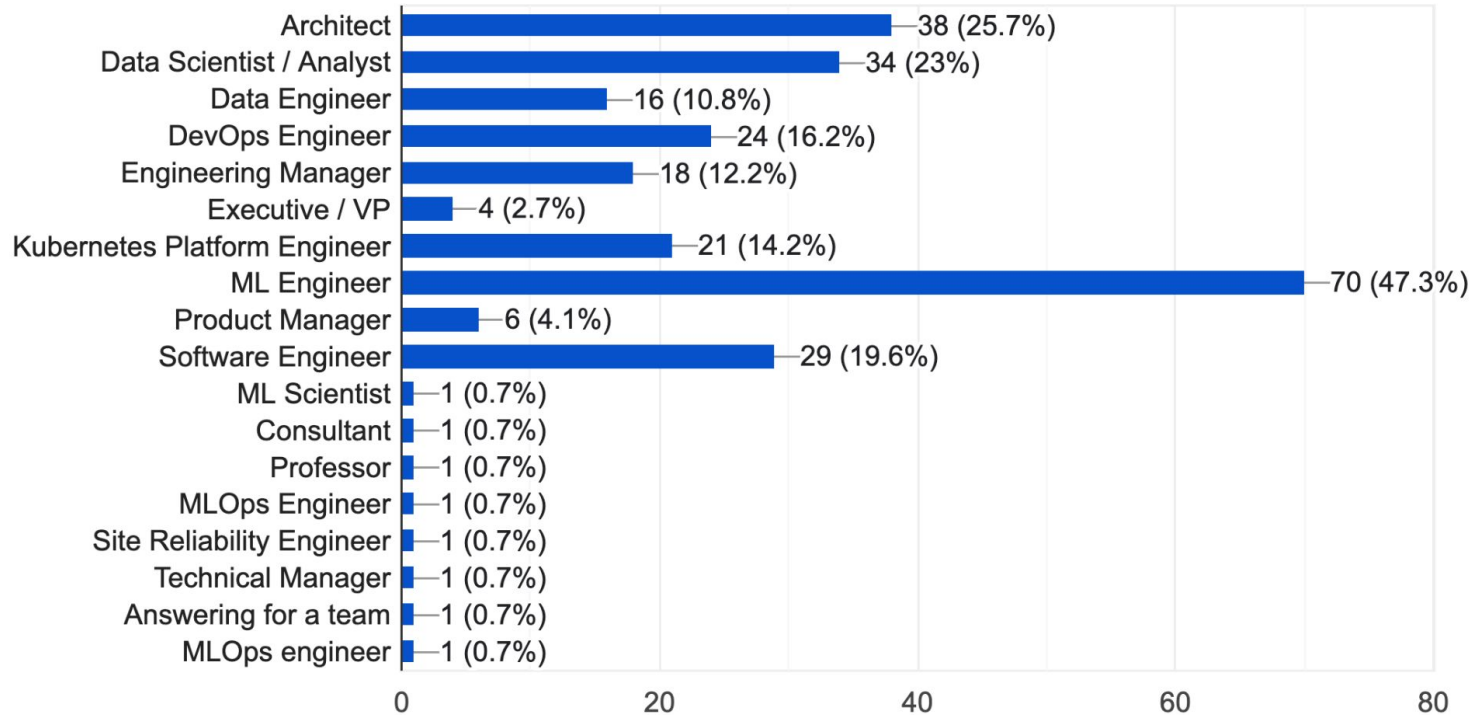


# Demographics



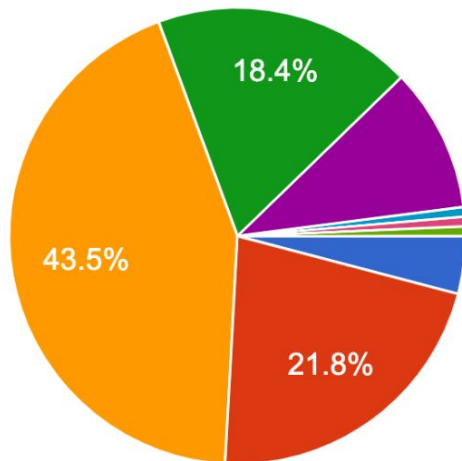
## Please identify your title

148 responses



## Please identify your Kubeflow experience level

147 responses

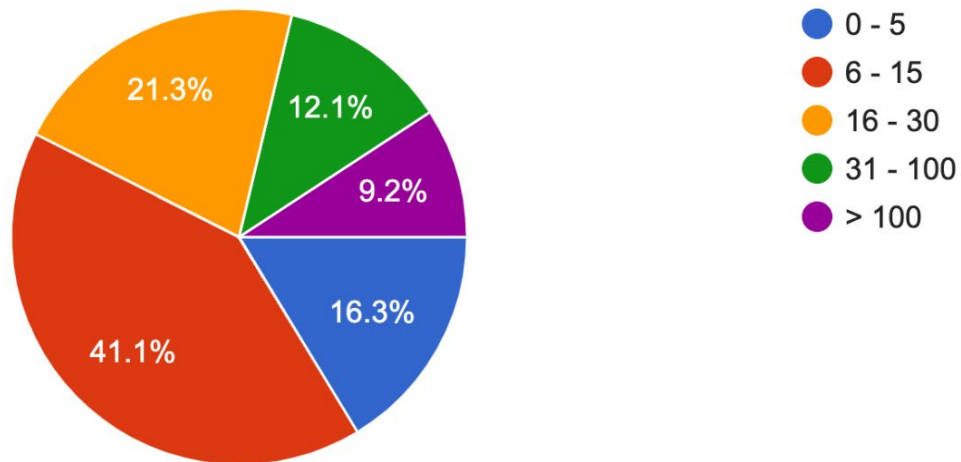


- Just Starting
- I have Kubeflow working in the Lab
- I have Kubeflow working in production
- I have upgraded my Kubeflow cluster
- I am contributing to Kubeflow
- Have not used Kubeflow
- 1 year using KFP
- I installed it in a test environment but didn't have much time to test it.



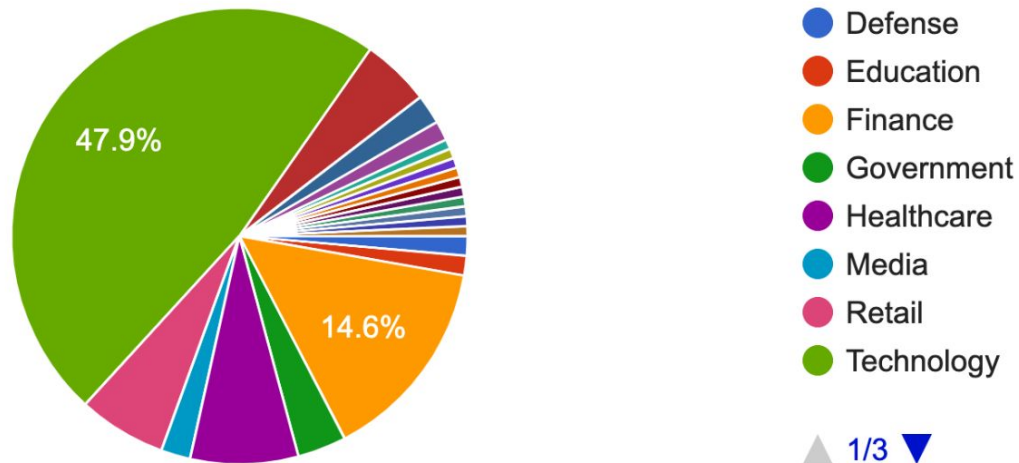
## What is the size of your team/org using Kubeflow?

141 responses



## Which industry do you work in?

144 responses



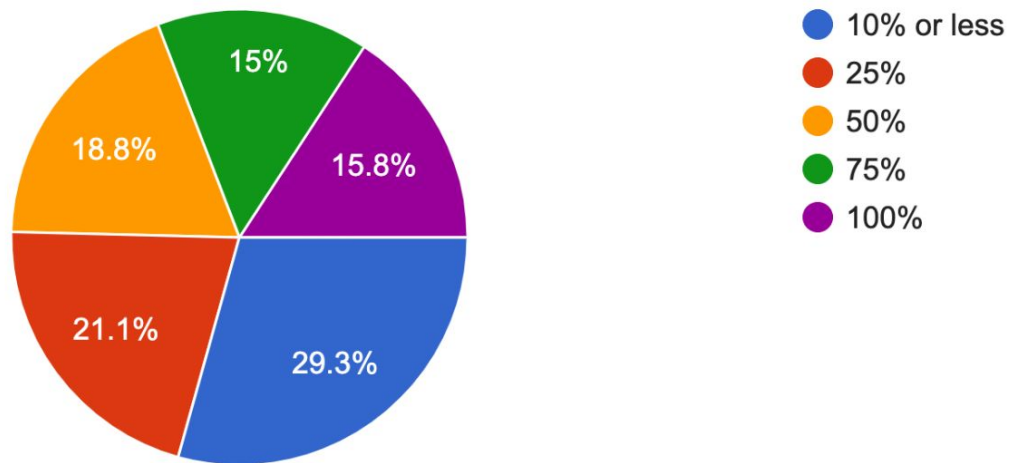
# ML Challenges





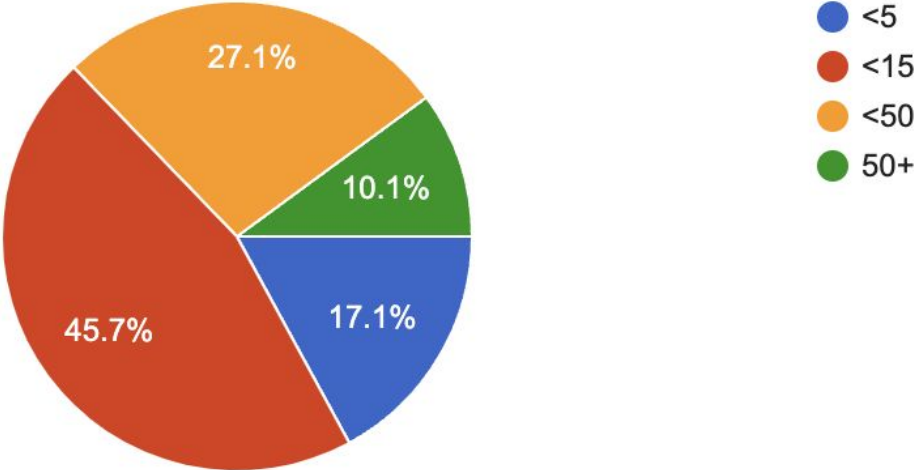
What percentage of your 2021 models were successfully deployed into production and are delivering business value?

133 responses



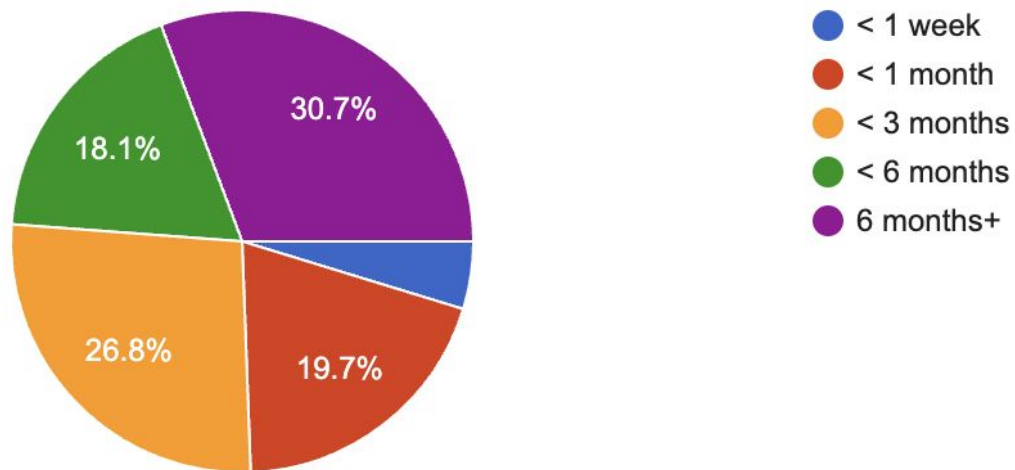
# How many iterations / versions does it take to produce a final model into production?

129 responses



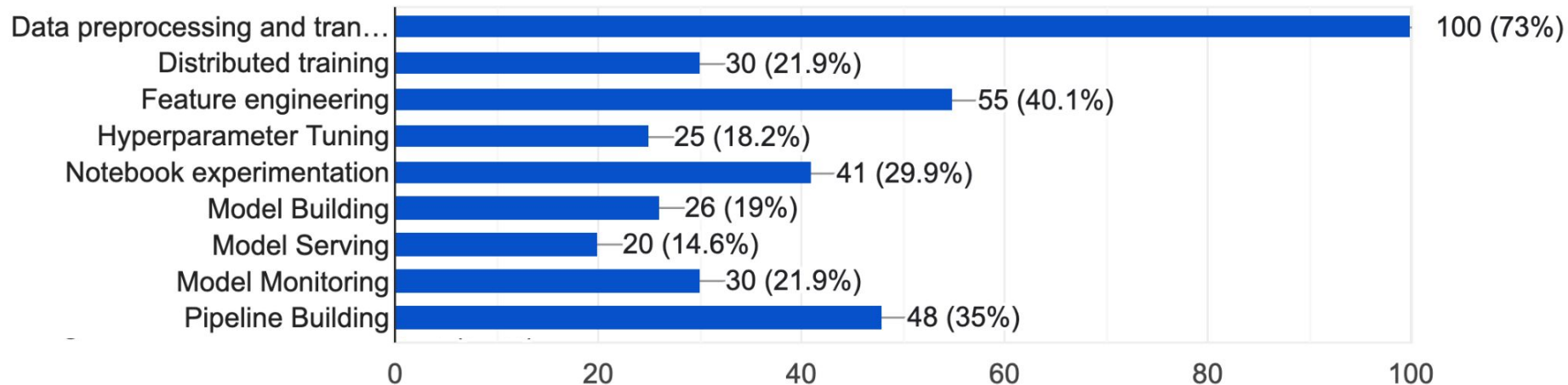
## What is the average life of a model in production?

127 responses



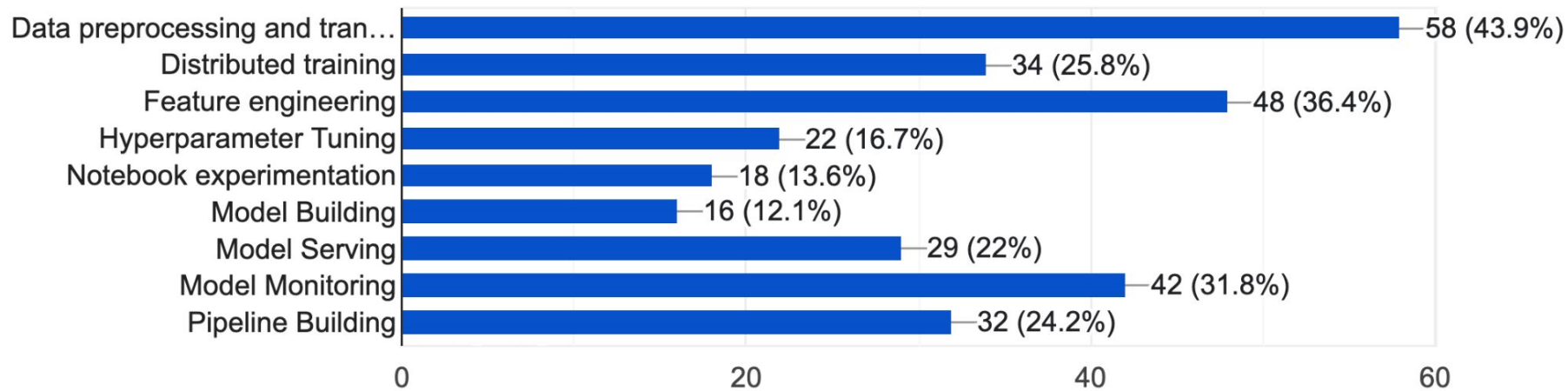
## Which steps are most time consuming?

137 responses



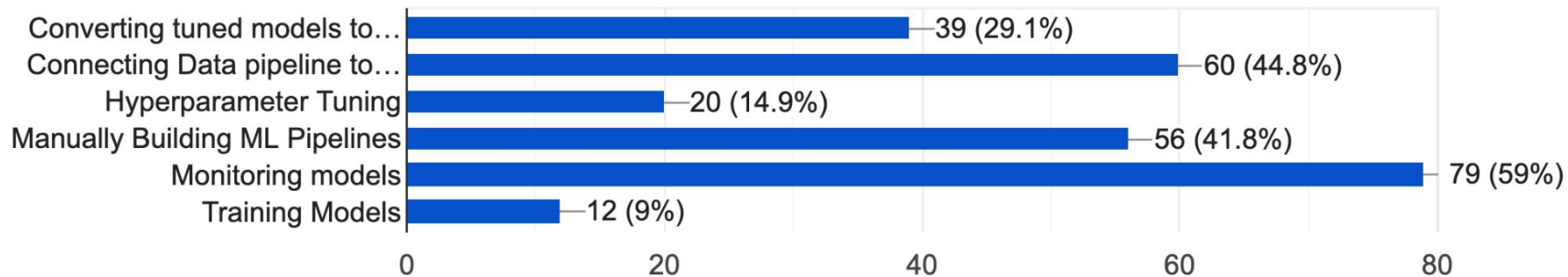
## Which steps are the most challenging?

132 responses



## Where do your teams encounter gaps in your ML activities & workflows?

134 responses

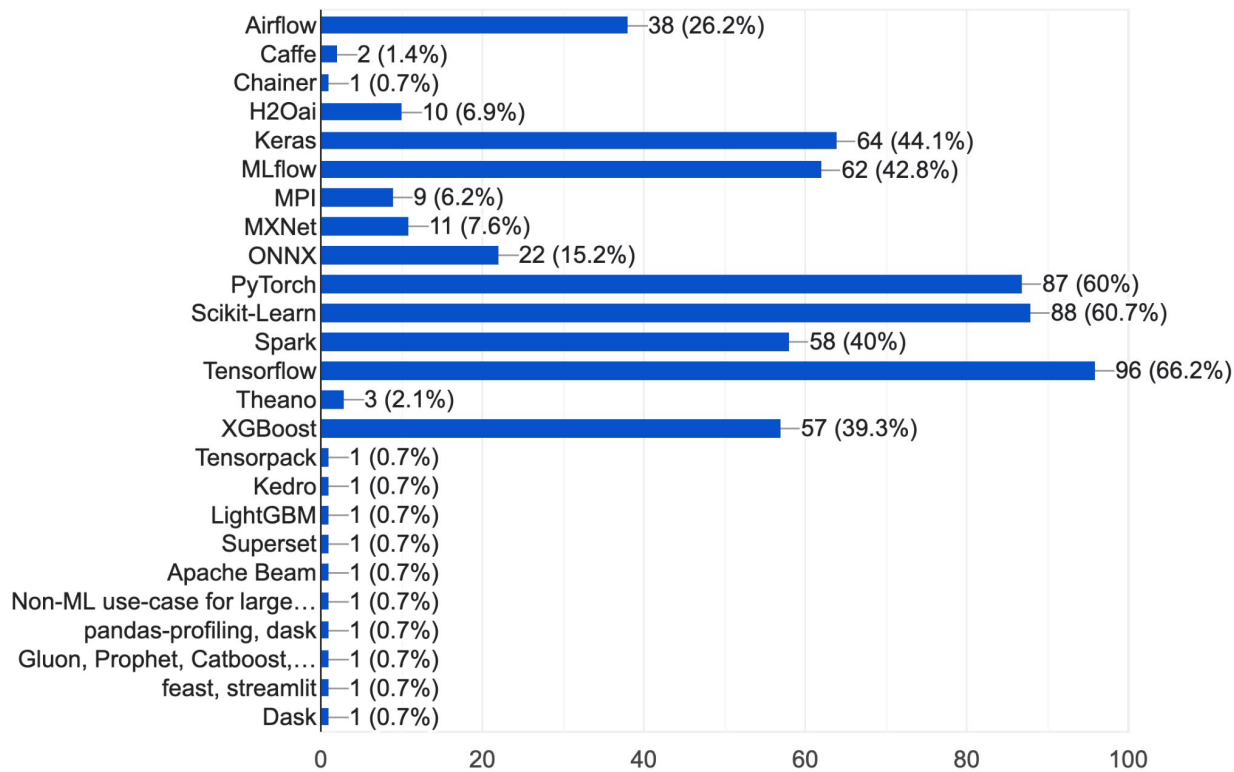


# ML Tools



## Which ML frameworks & tools do you use?

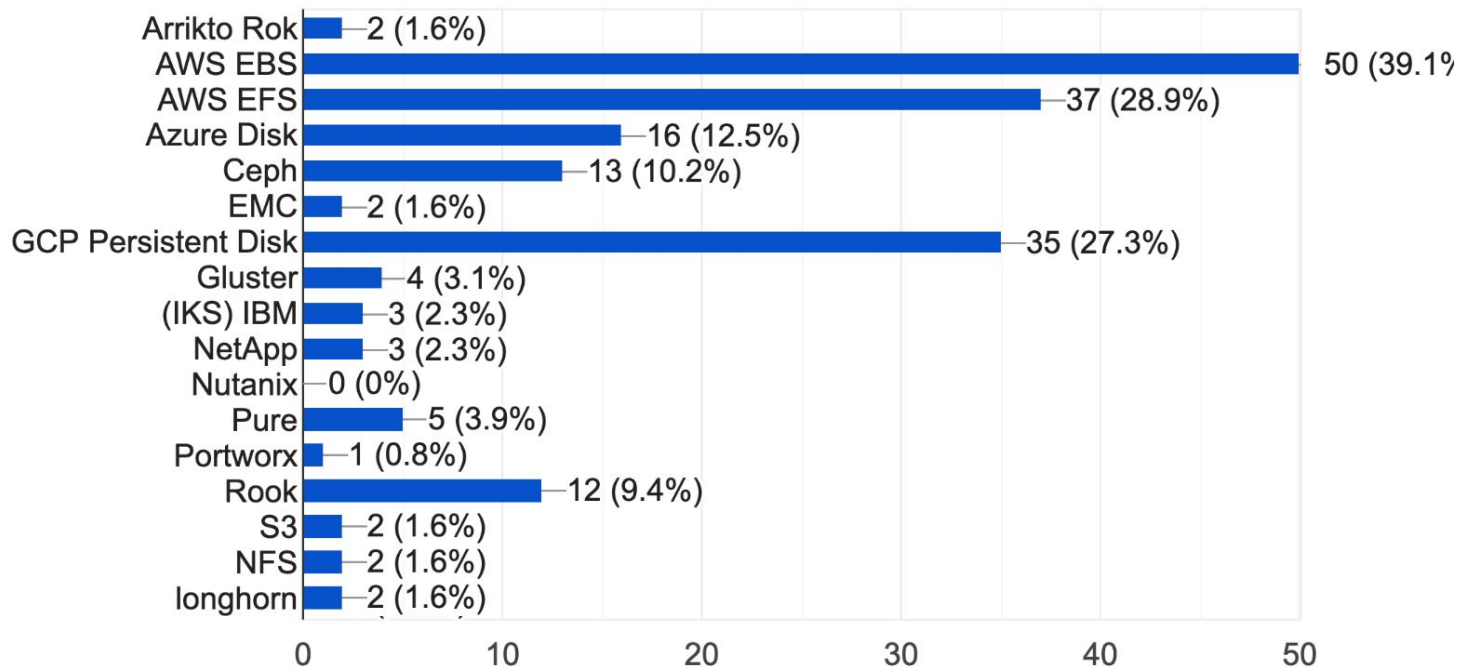
145 responses





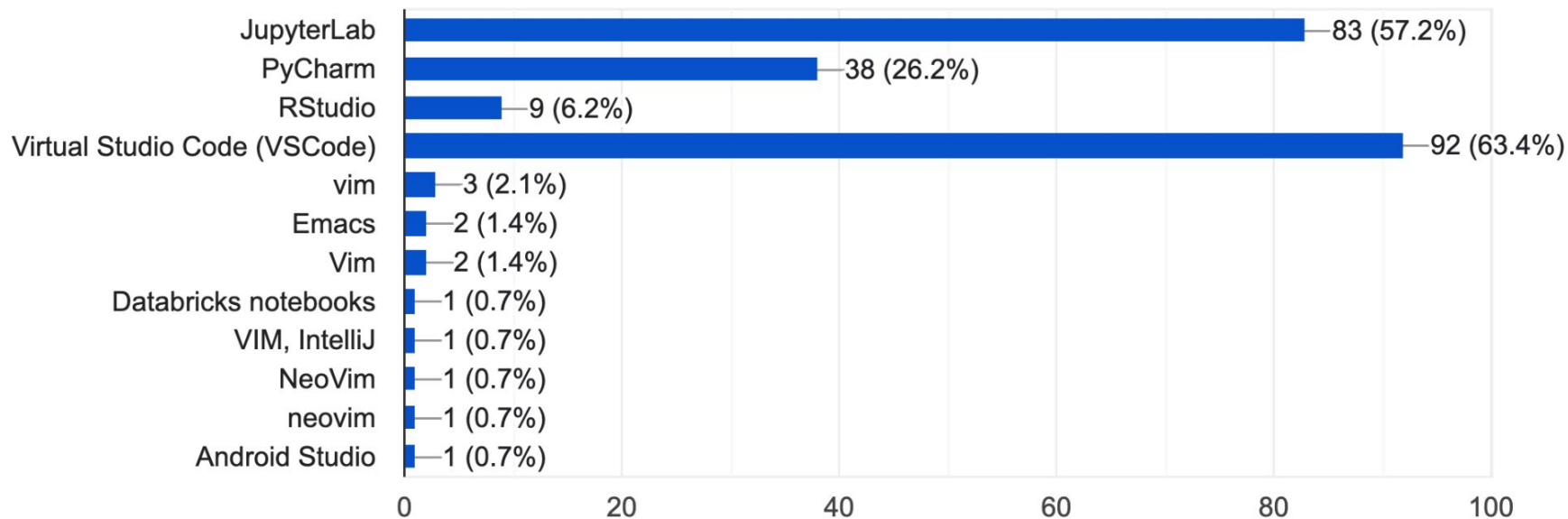
## Which storage classes do you use or plan to use?

128 responses



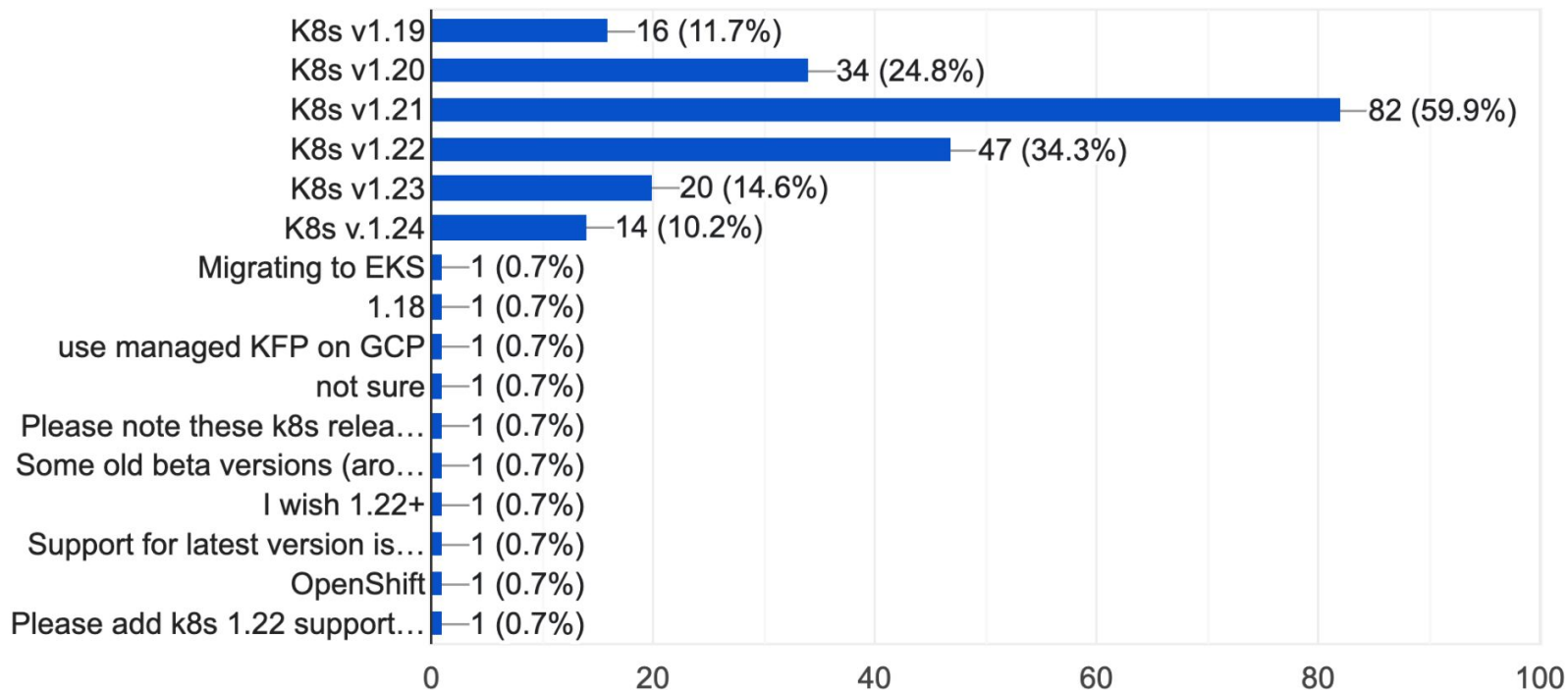
## Which IDEs do you use for your day-to-day work?

145 responses



## What is the Kubernetes version of your clusters? (Select all that apply)

137 responses

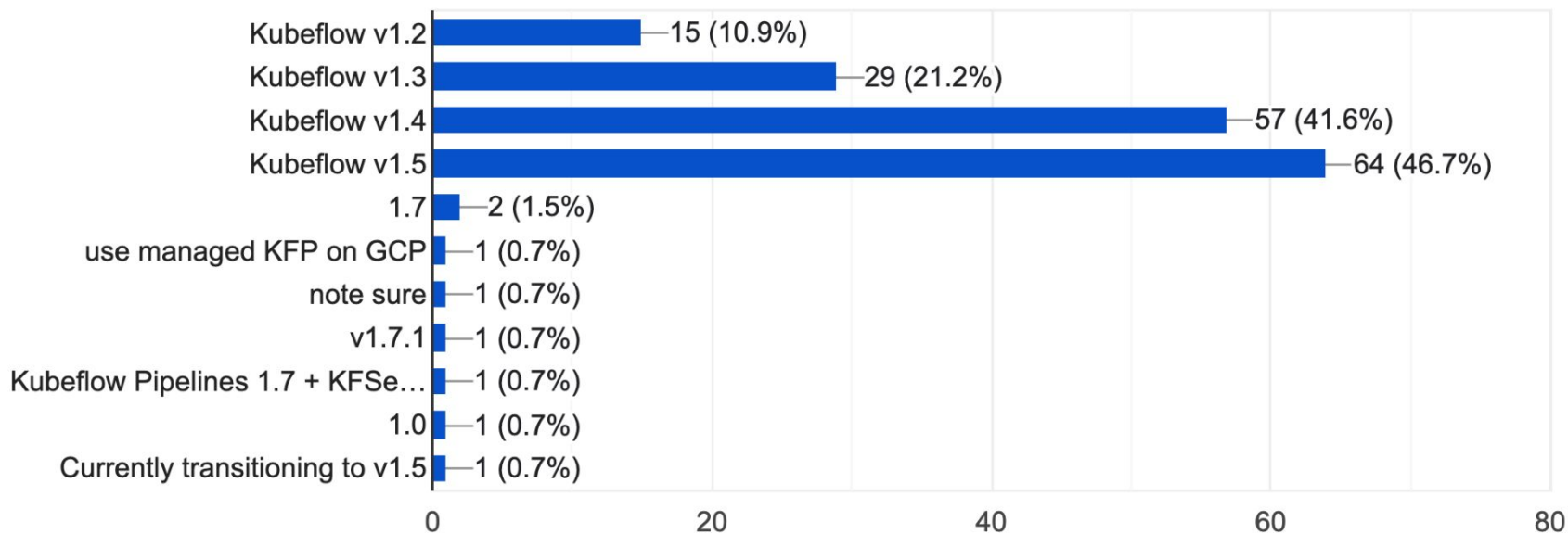


# Kubeflow



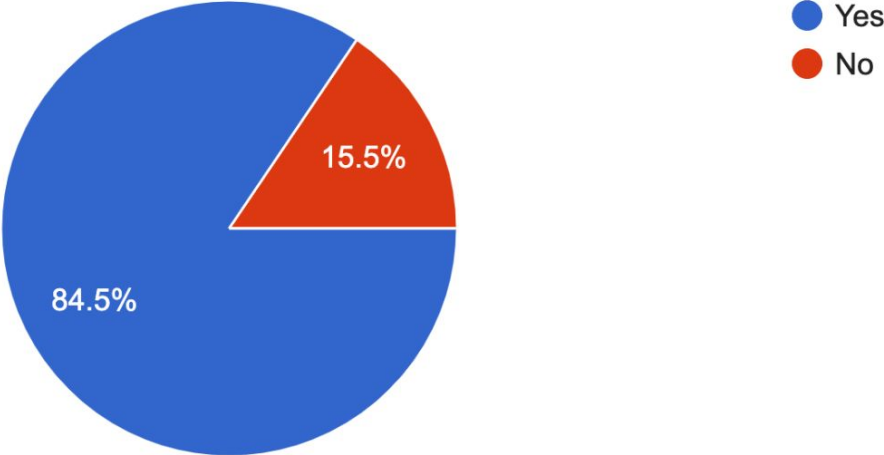
## What is the current Kubeflow version you are using? (Select all that apply)

137 responses



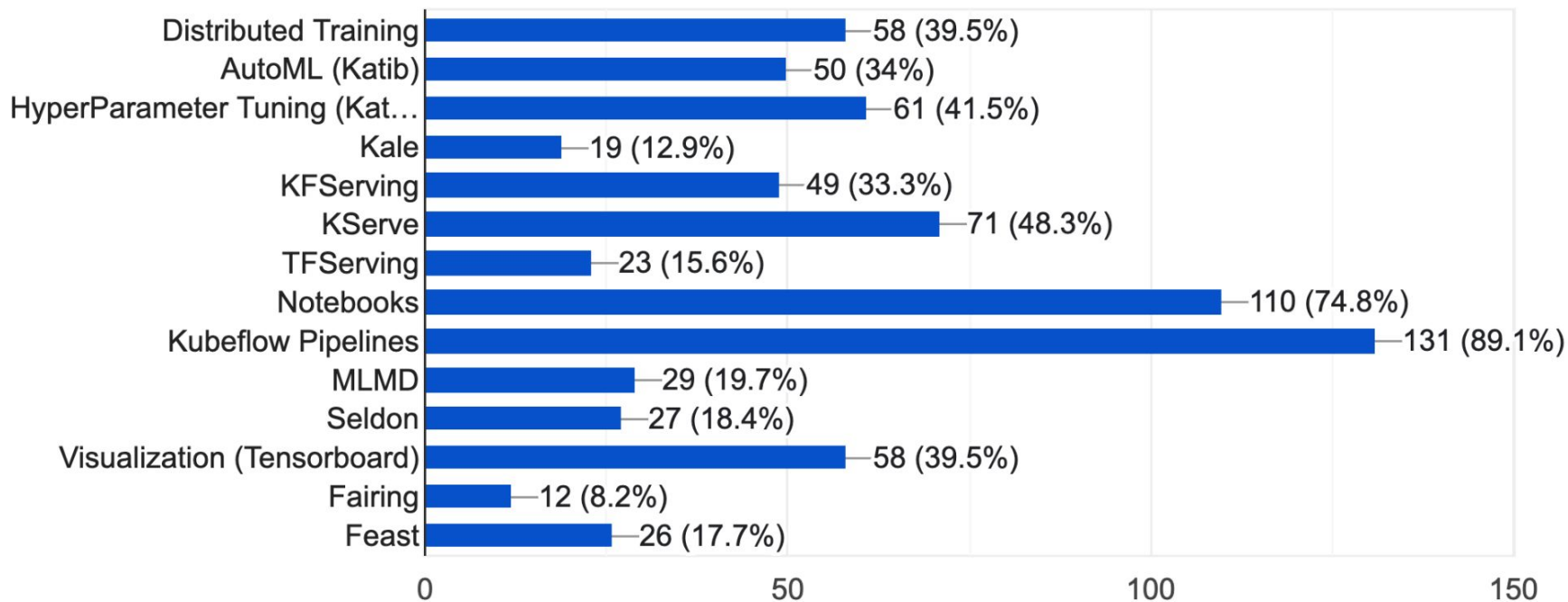
Do you use Kubeflow as a coherent platform with more than one KF service? (Training Operators, Notebooks, Tensorboard, Pipelines, AutoML, and KServe)

148 responses



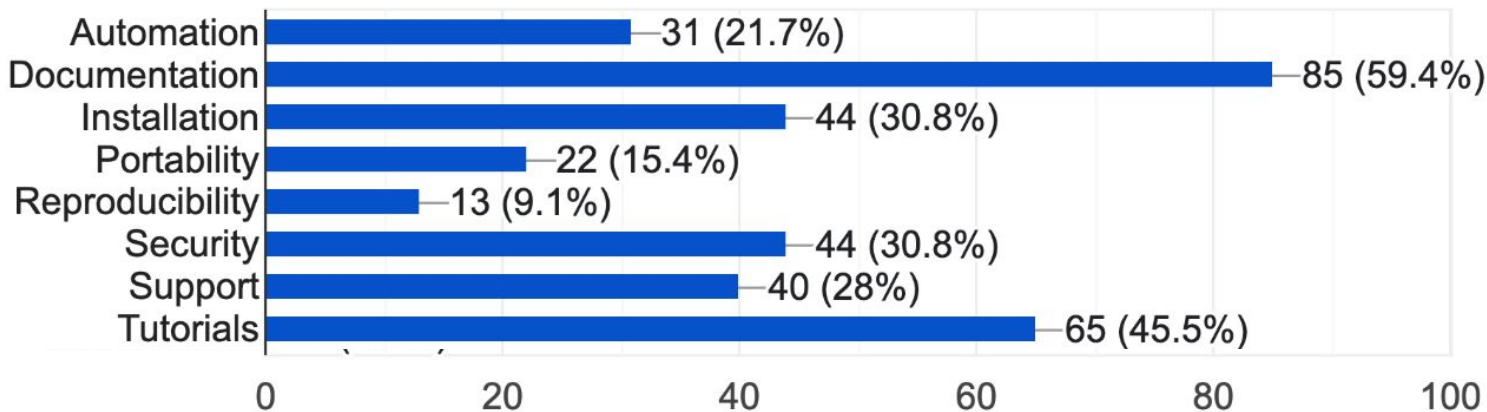
## Which Kubeflow components do you use (or will you use)?

147 responses



## What are the biggest gaps in Kubeflow? (Type in details in the `Other` option)

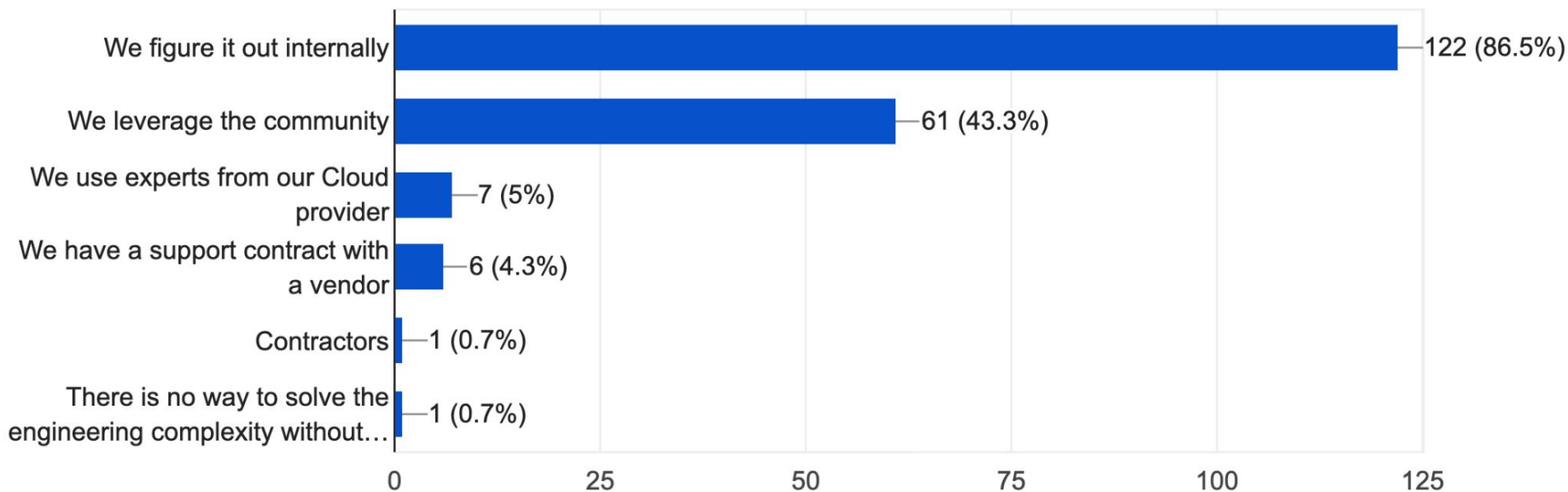
143 responses





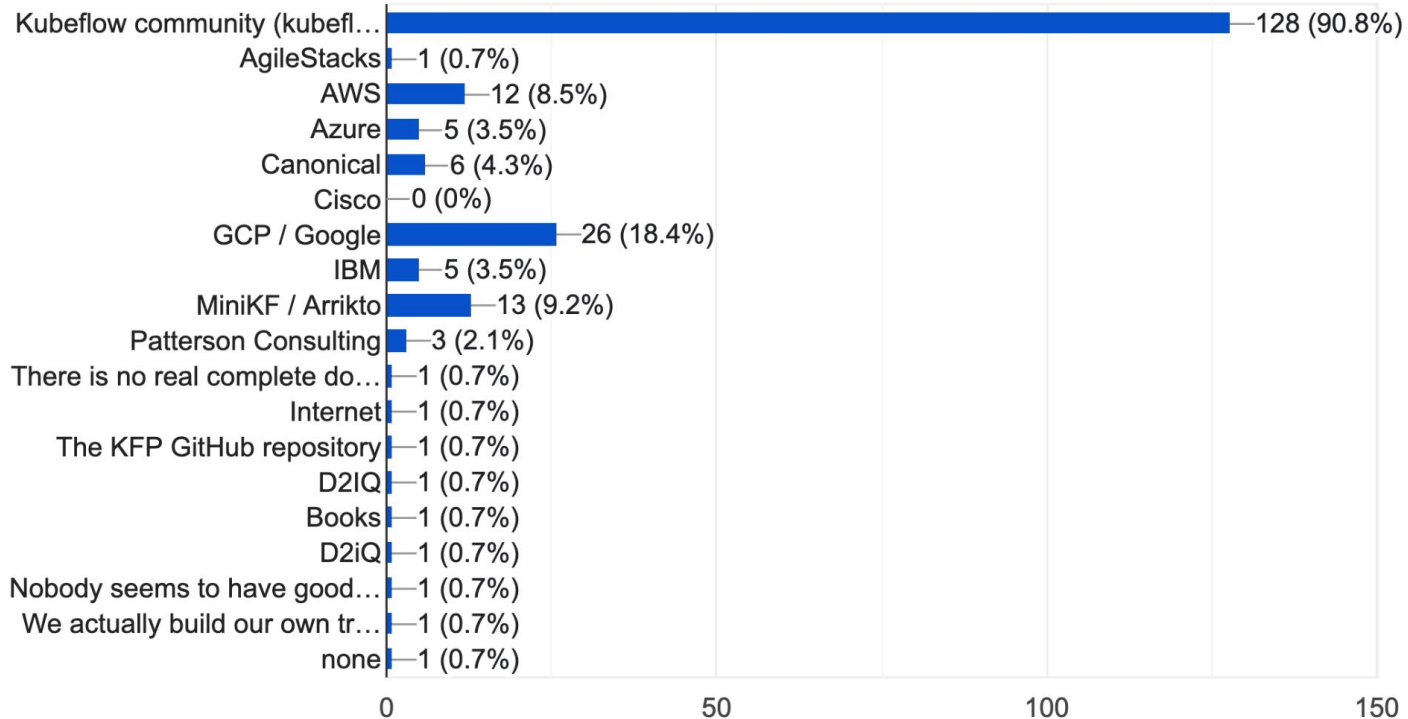
## Who helps you to solve complex Kubeflow problems?

141 responses



# Who do you rely upon to for the latest Kubeflow tutorials?

141 responses



Would you benefit from the support of a different installation mechanism for Kubeflow other than Kustomize? (Type in which installation tool(s) you ... Kubeflow community in the in the `Other` option)

133 responses

