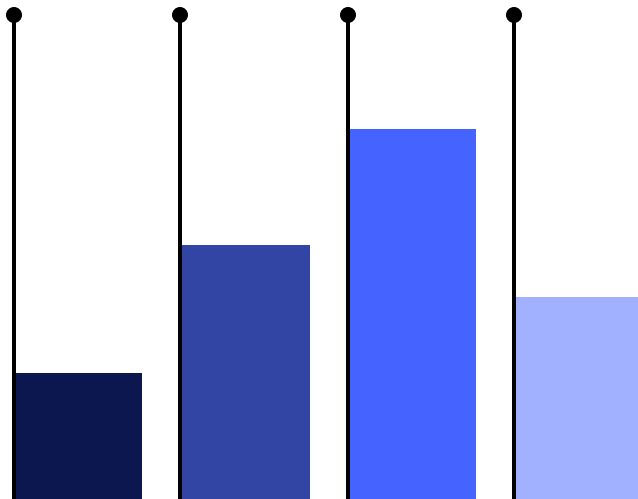
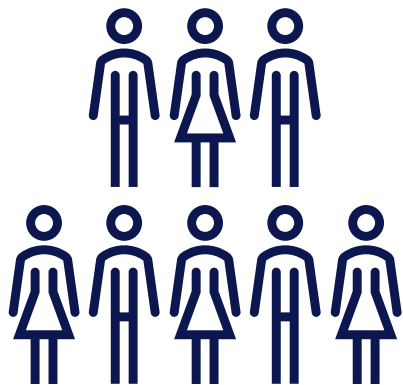


# OpenTelemetry Collector Survey Insights

Hope Oluwalolope





**186 responses**

<https://opentelemetry.io/blog/2024/otel-collector-survey/>

## Key Takeaways

1

Medium to large collector deployment

2

Majority deploy the Collector on Kubernetes

3

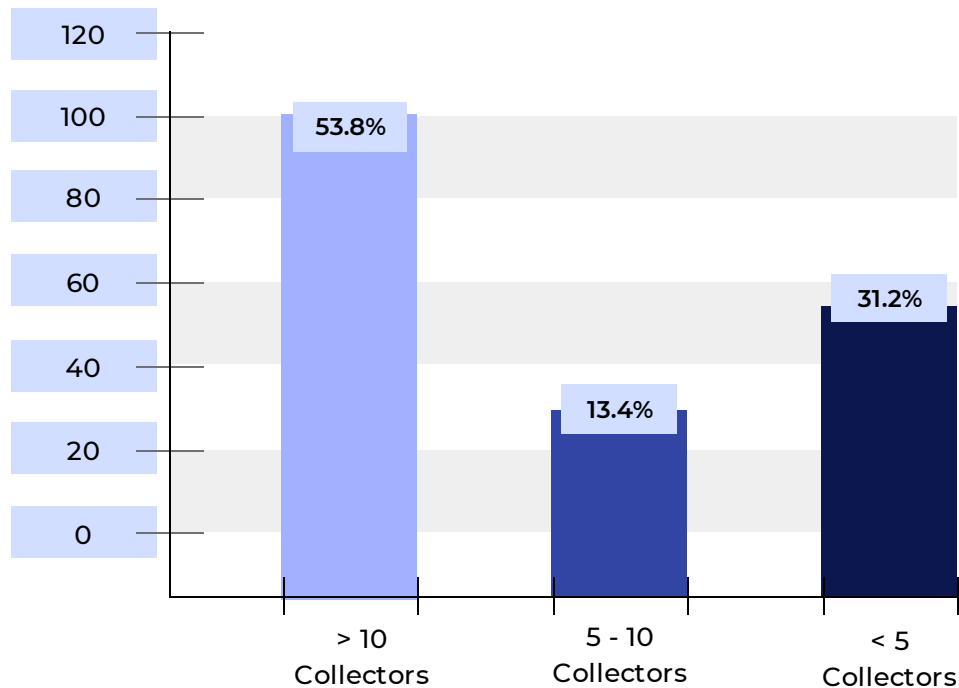
Custom binaries of the Collector are popular, with most using the OTel Collector Builder

4

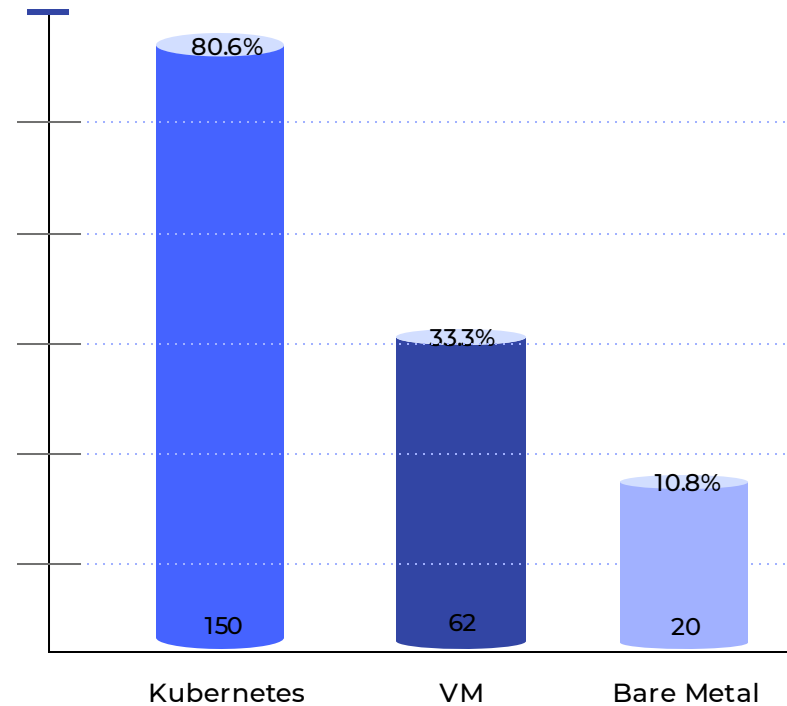
Less interest in new components

# Usage

## Deployment Scale

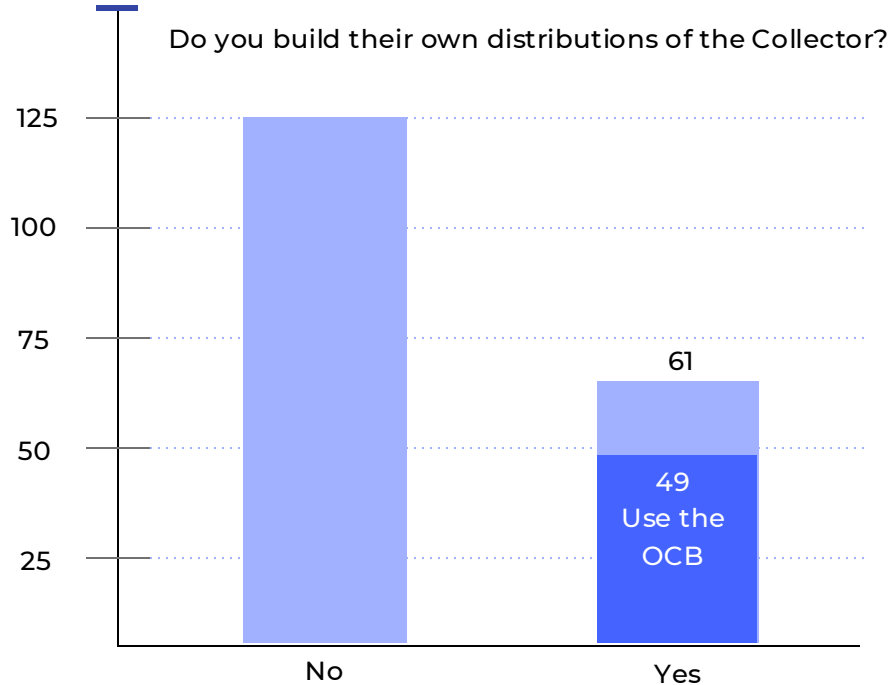


## Deployment Environment

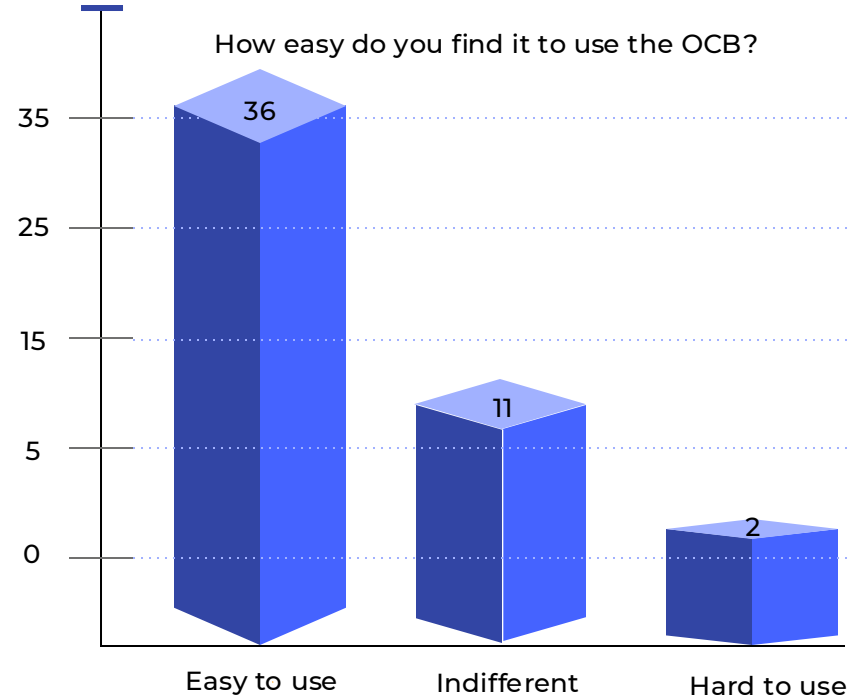


# Customization

A number of people use the OCB to build their own Collector distros (49/186)

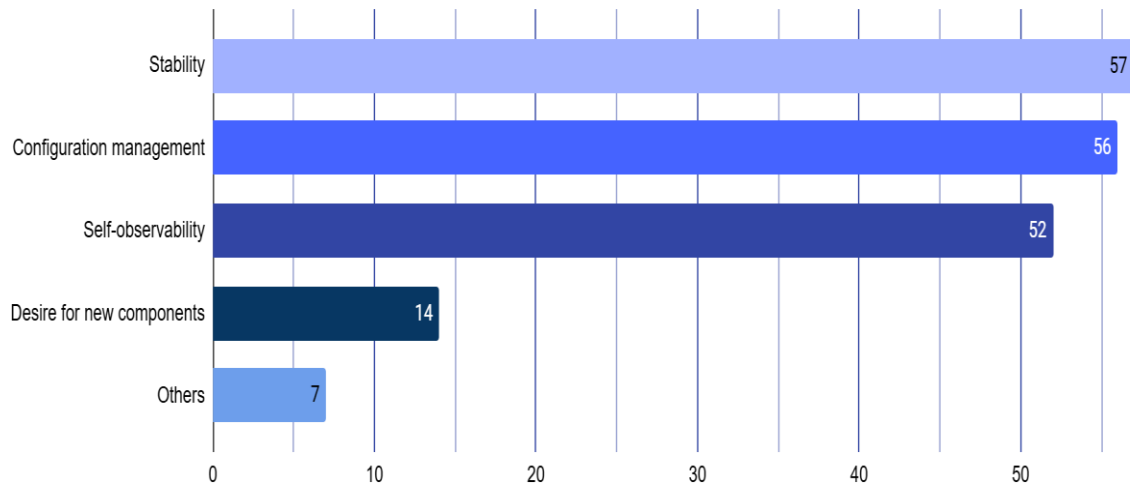


Most people who use the OCB find it easy to use (36/49)



# Areas of Improvement

More desire for stability, self-observability, and config management, than for new components



- Internally it is a big blocker to sell the otel-collector as a solution because most of the components are still marked as dev/alpha/beta....
- Live updates on configuration changes. e.g dynamically updating sampling
- More robust configuration, perhaps through processors