

2019 OpenStack User Survey Feedback Summary

Extremely Quick and Dirty Charting

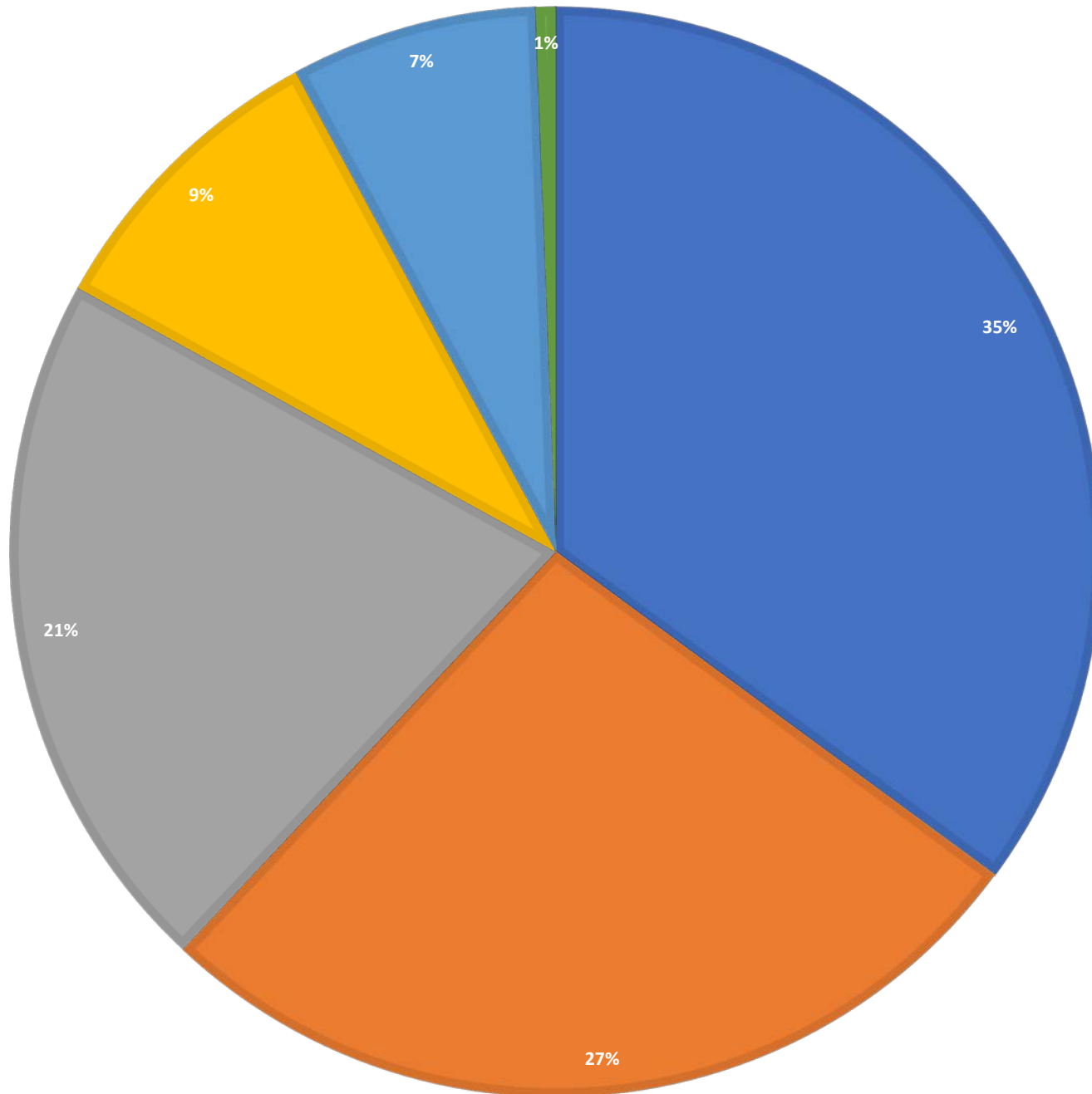
Please note, some respondents selected multiple answers.

Charts show ratio to 100%

Legends show percent of respondents that selected a given answer

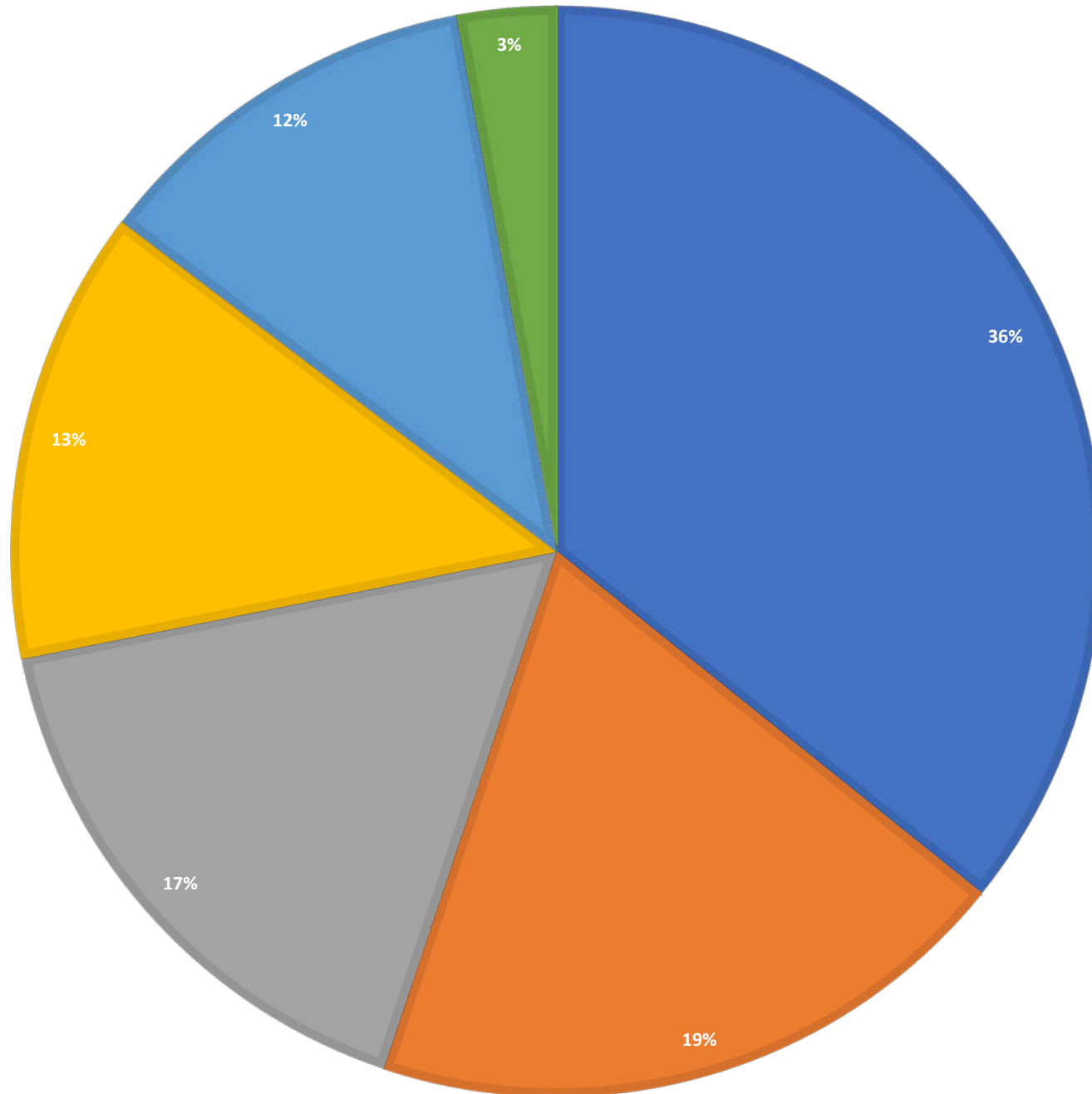
Labels are from the survey options and fill-in answers

HOW DO YOU UPGRADE YOUR VERSION OF OPENSTACK?



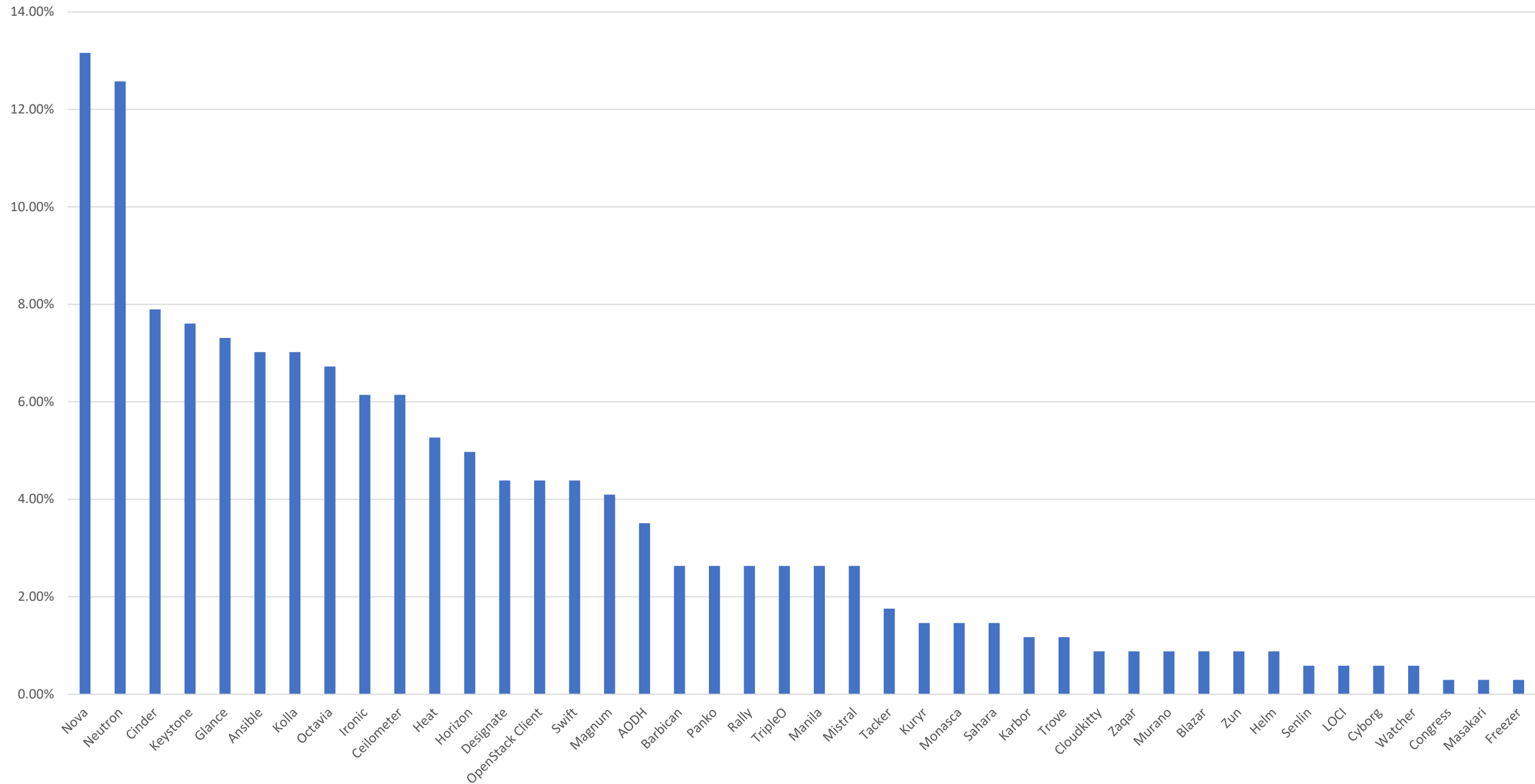
- 35.09% Not upgrade
- 26.90% Skip/fast-forward releases
- 21.05% Upgrade all coordinated releases (once every 6 months)
- 9.06% Deploy regularly from the master branch
- 7.31% Deploy all intermediary releases and all coordinated releases
- 0.58% Unknown

ONCE ON A GIVEN RELEASE, DO YOU USE STABLE BRANCHES FOR BUGFIX UPGRADES?

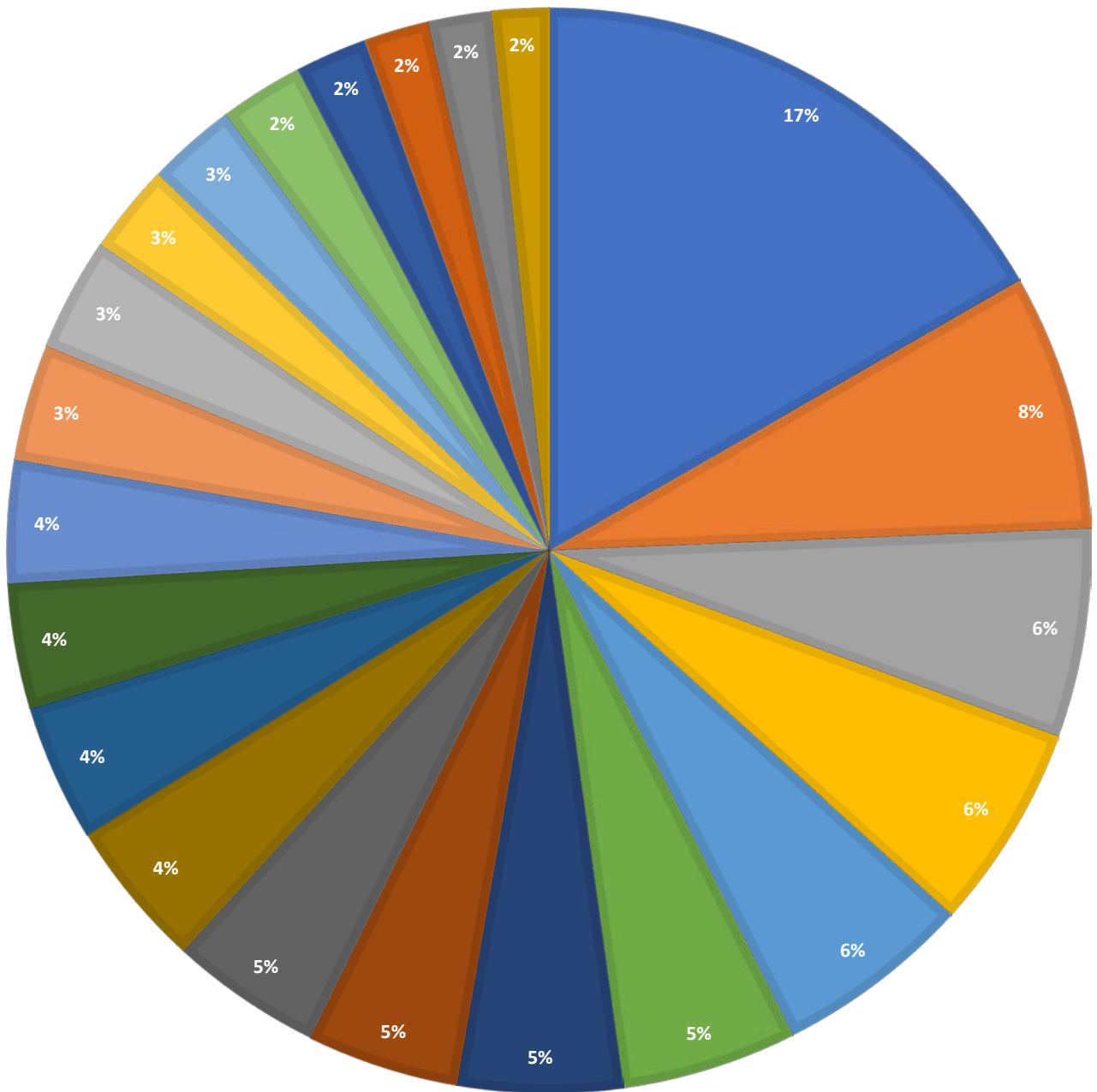


- 35.78% Unknown
- 19.35% Yes- using only official point releases
- 16.72% Yes- upgrading at various points in time depending on fixes
- 13.49% Yes- backporting specific fixes
- 11.73% I do not do bugfix upgrades
- 2.93% Yes- deploying every commit on the stable branch

To which projects does your organization contribute maintenance resources, such as patches for bug fixes and code reviews on master or stable branches?

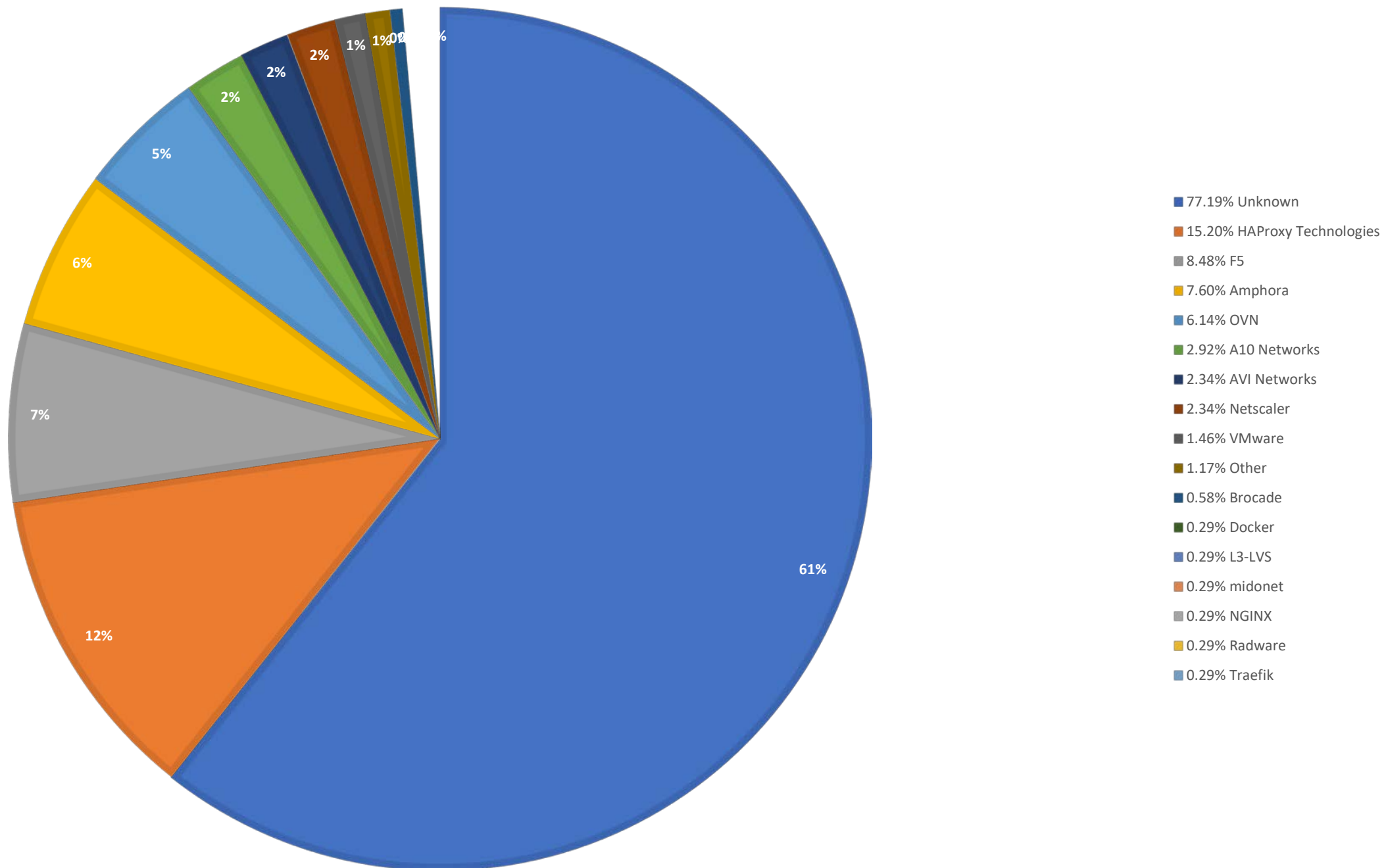


NEUTRON: WHICH OF THE FOLLOWING FEATURES IN THE NEUTRON PROJECT ARE YOU ACTIVELY USING, INTERESTED IN USING OR LOOKING FORWARD TO USING IN YOUR OPENSTACK DEPLOYMENT?

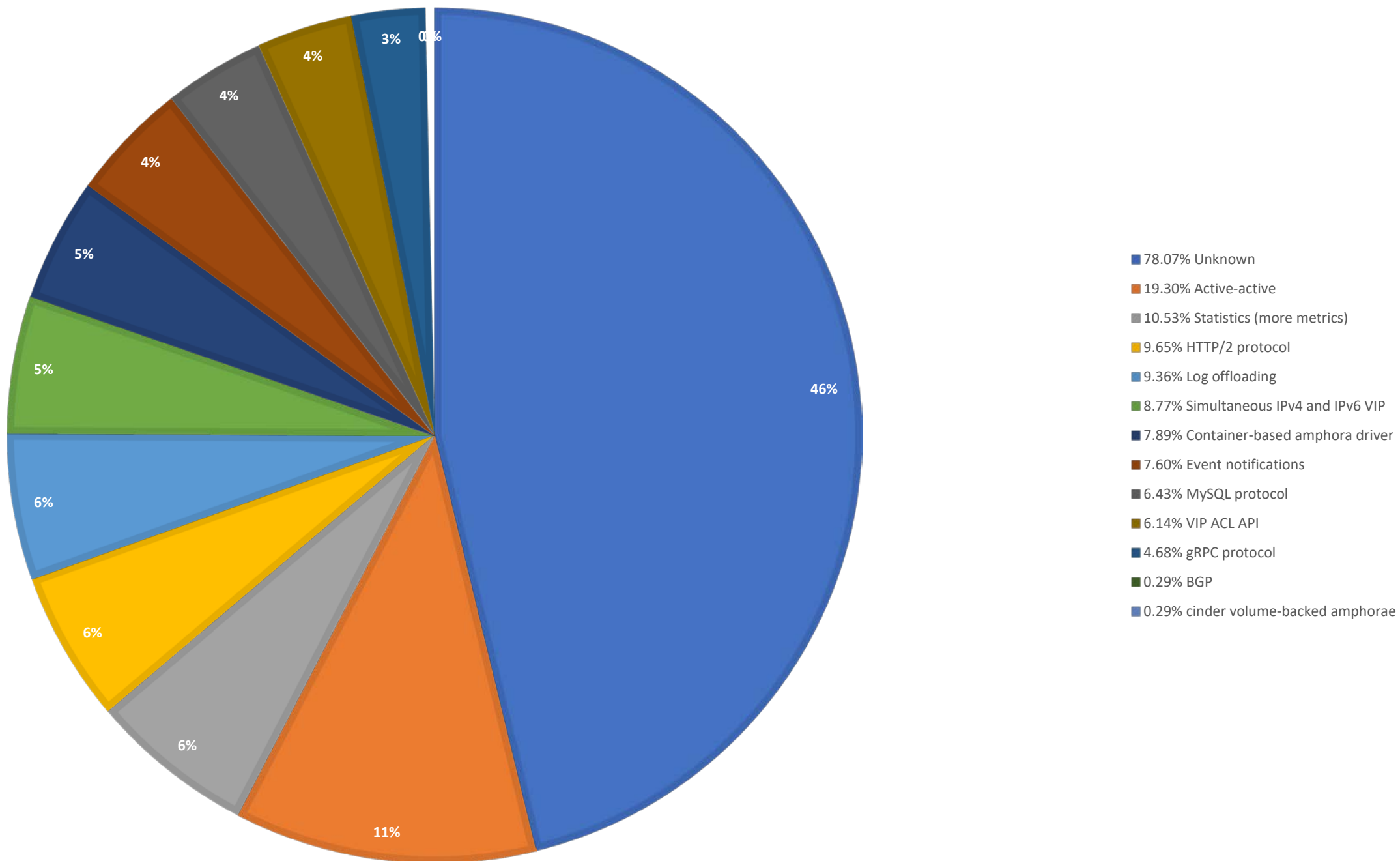


- 54.97% Unknown
- 25.15% Distributed Virtual routing
- 20.47% VRRP-based HA routing
- 20.18% Software load balancing
- 19.30% Software firewalling
- 17.25% DNS resolution
- 16.08% Subnet pools
- 14.91% QoS Bandwidth limiting
- 14.91% Software virtual private networking
- 14.62% Dynamic routing
- 13.45% L2 Gateways
- 12.28% Accelerated virtual switching
- 11.99% Multiple ML2 drivers in the same deployment
- 11.40% Performance counters
- 11.11% Port mirroring/monitoring
- 8.77% Multiple routing capabilities in the same deployment
- 8.77% Multi-segment provider networks
- 8.19% Address Scopes
- 7.02% Pluggable IPAM
- 6.43% Agent-based availability zones
- 6.14% ML2 Hierarchical Port Binding
- 5.56% Traffic steering

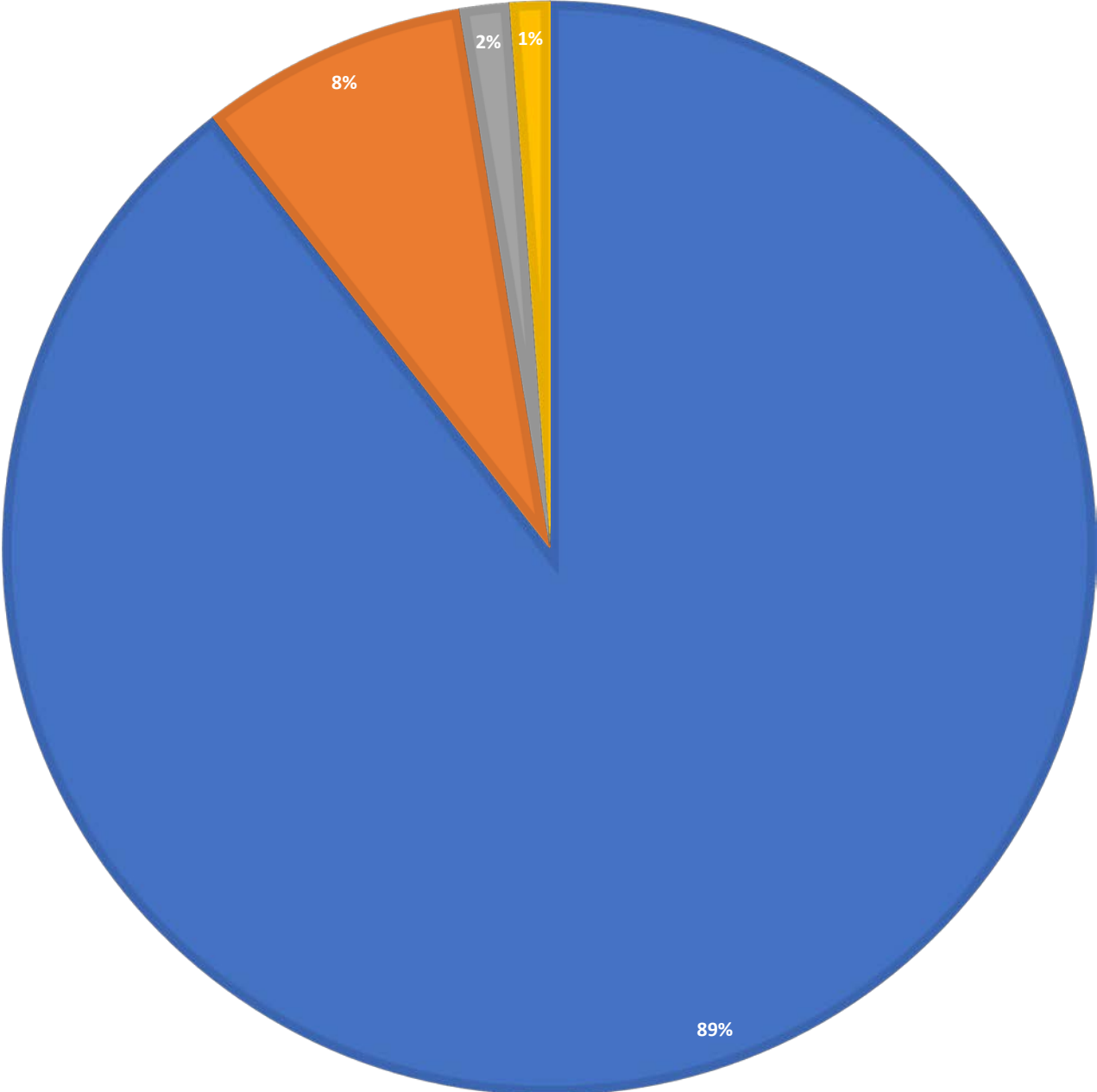
WHICH OPENSTACK LOAD BALANCING (OCTAVIA) PROVIDER DRIVERS WOULD YOU LIKE TO SEE SUPPORTED?



WHICH NEW FEATURES WOULD YOU LIKE TO SEE SUPPORTED IN OPENSTACK LOAD BALANCING (OCTAVIA)?



TRIPLEO: AS A USER/OPERATOR, DO YOU VALUE HAVING A COMMON INTERFACE FOR DEPLOYMENT TOOLING AND THE DEPLOYED CLOUD (E.G COMMON APIS AND CLI TOOLS)?



- 89.18% No opinion.
- 7.89% Yes- definitely.
- 1.46% Yes- but not required.
- 1.17% No- it's a bad idea.