

UI5 app usage in Production

Results of a comprehensive survey by the
DSAG UI Experts Round and
the UI5 community

Marian Zeis – freelance SAP magician
Volker Buzek – Development Architect

why?

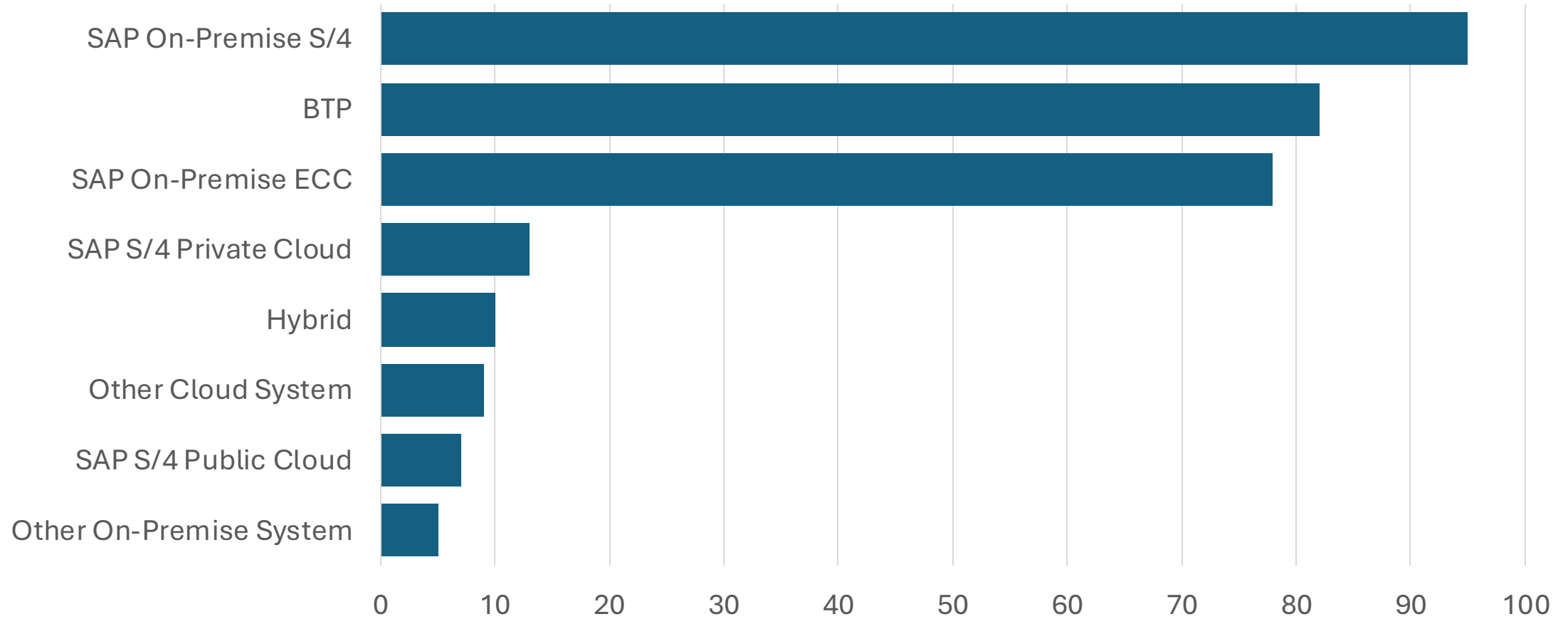


how?

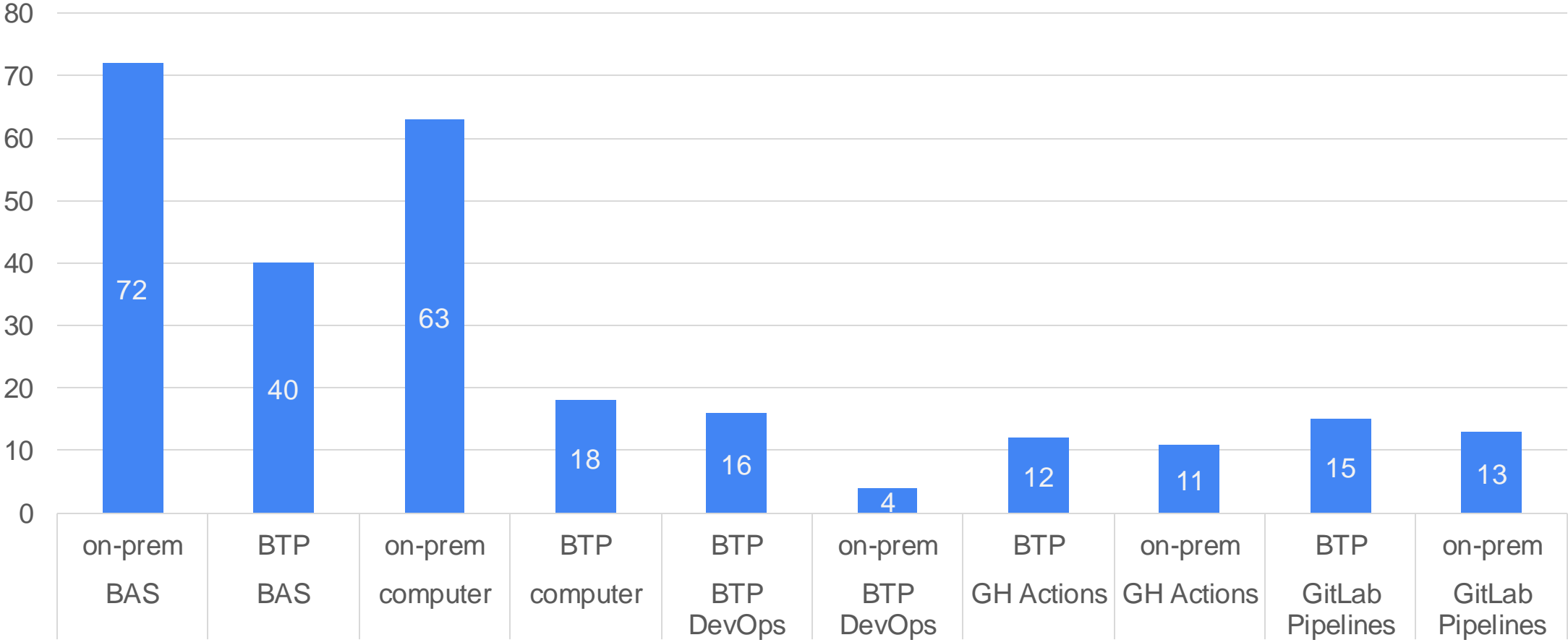
- coherent questionnaire set
 - 11 sections
 - 33 q's
- tech <-> business
- 168 responses
- project this on the timeline



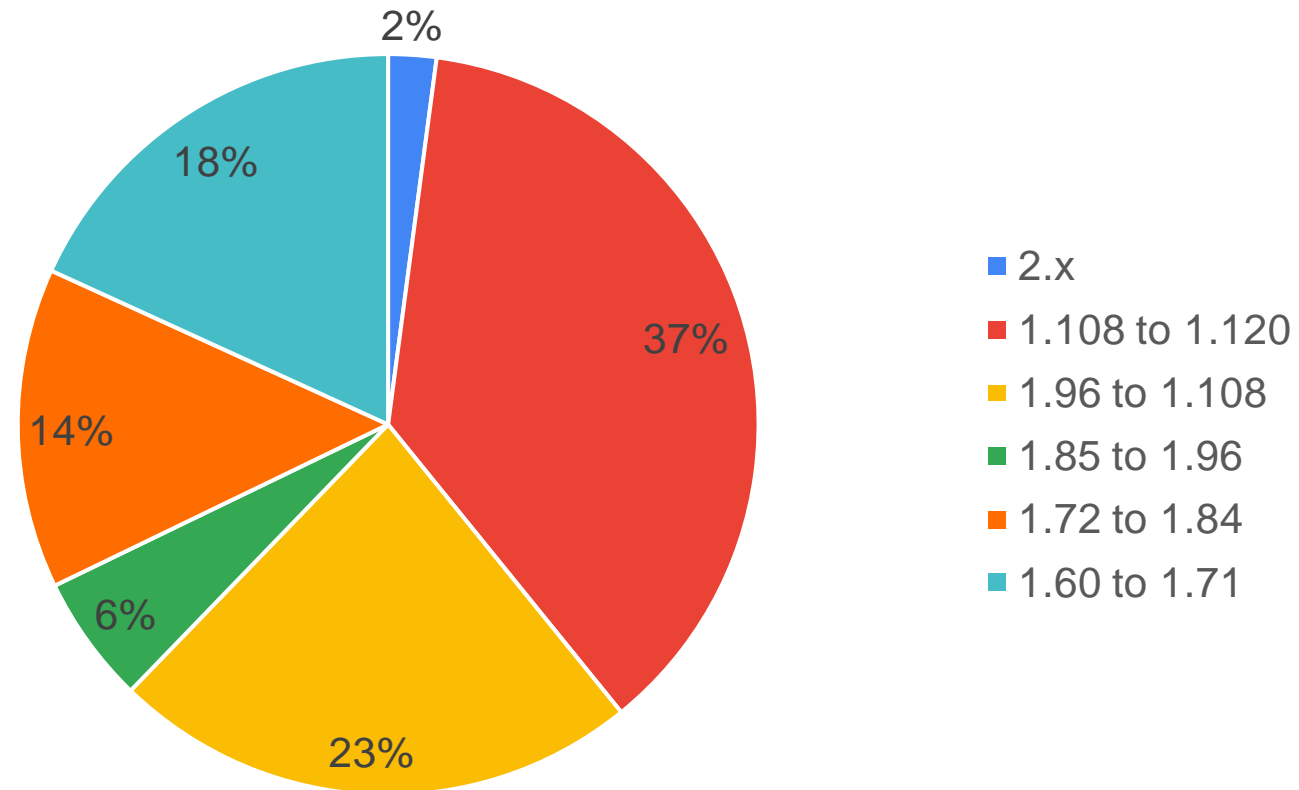
where?



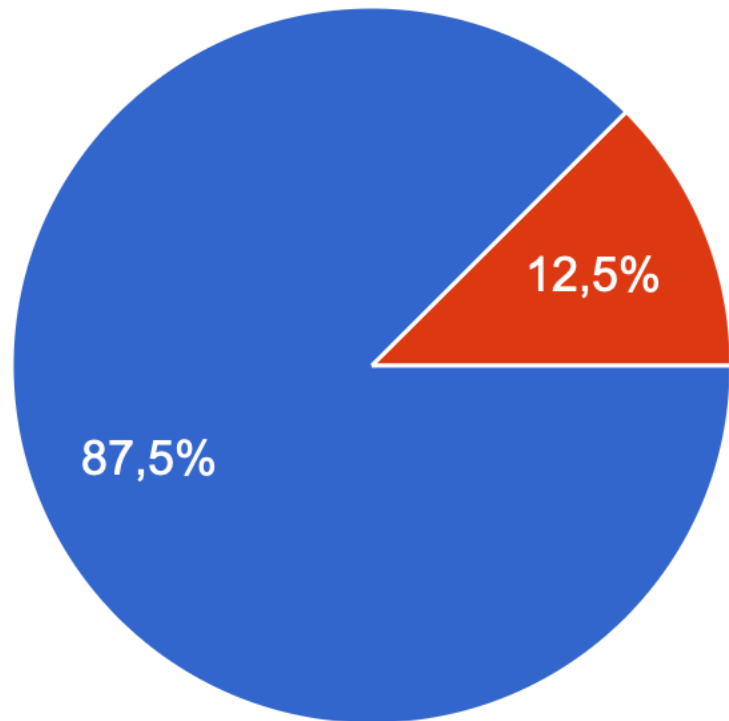
the way



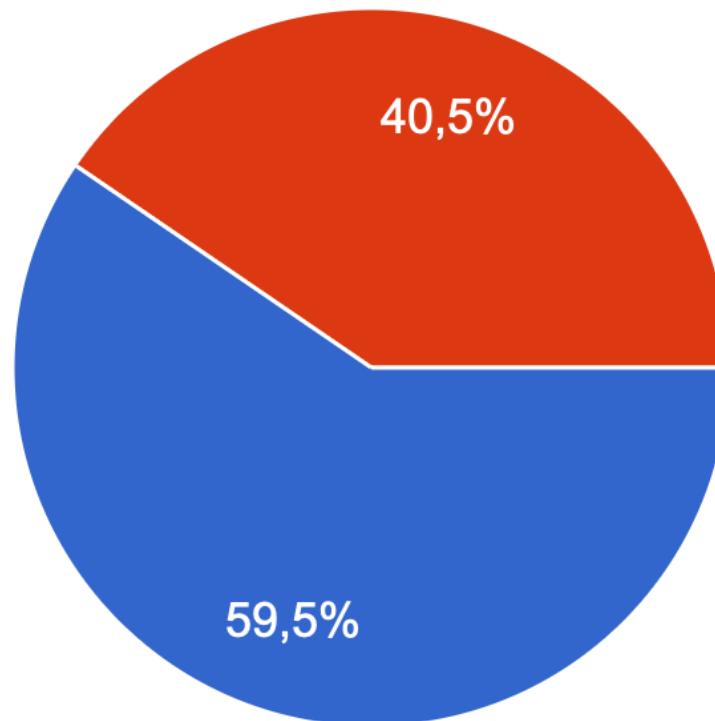
UI5 versions



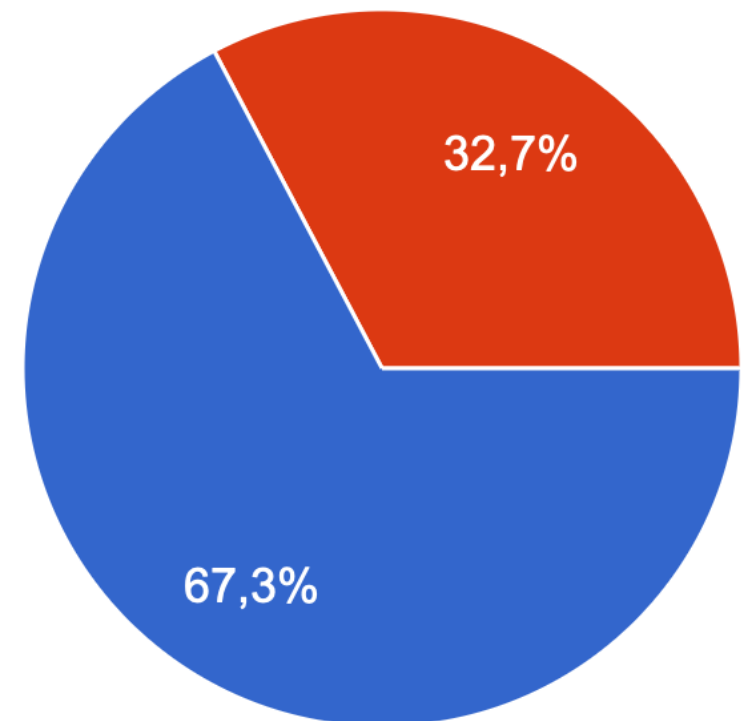
what apps are you running?



Freestyle



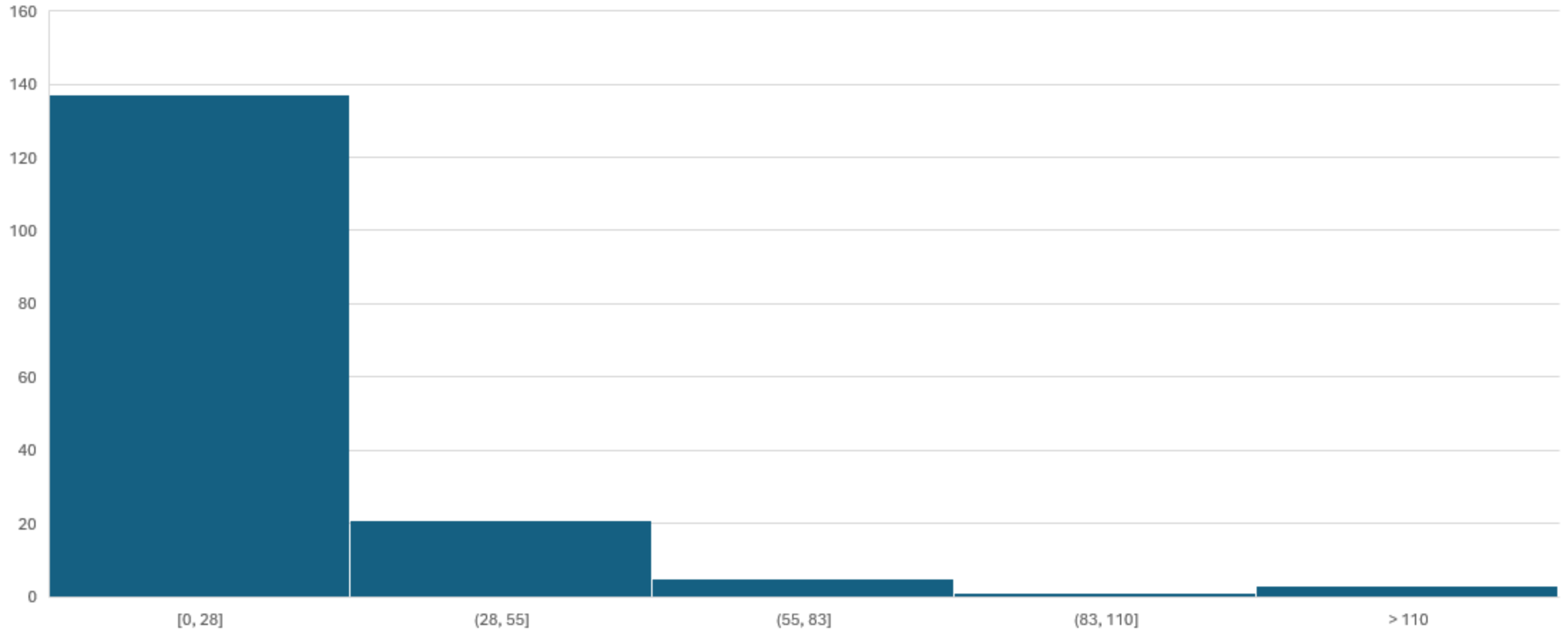
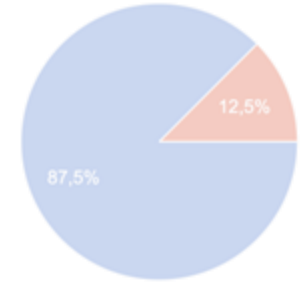
Fiori Elements



Standard

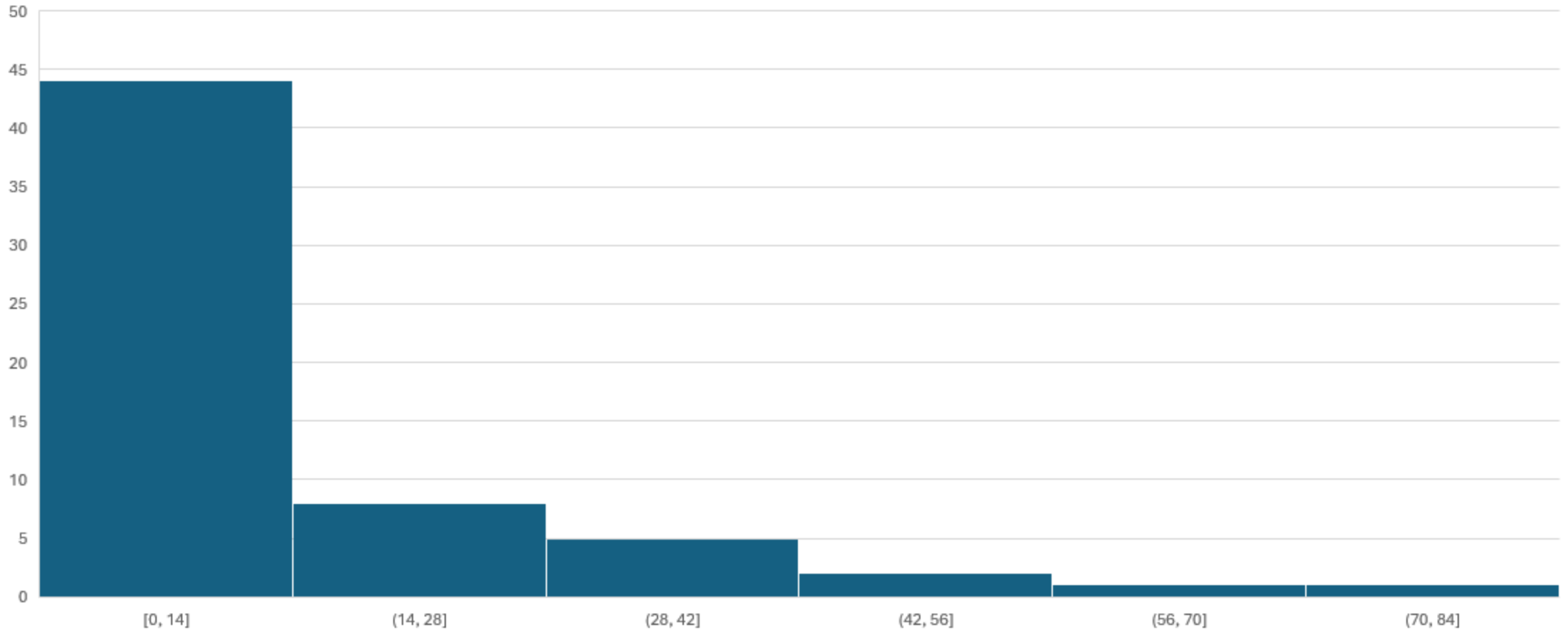
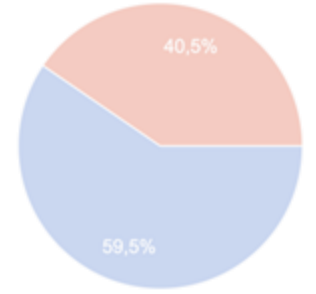
how many Apps are you running?

Freestyle (avg: 29)



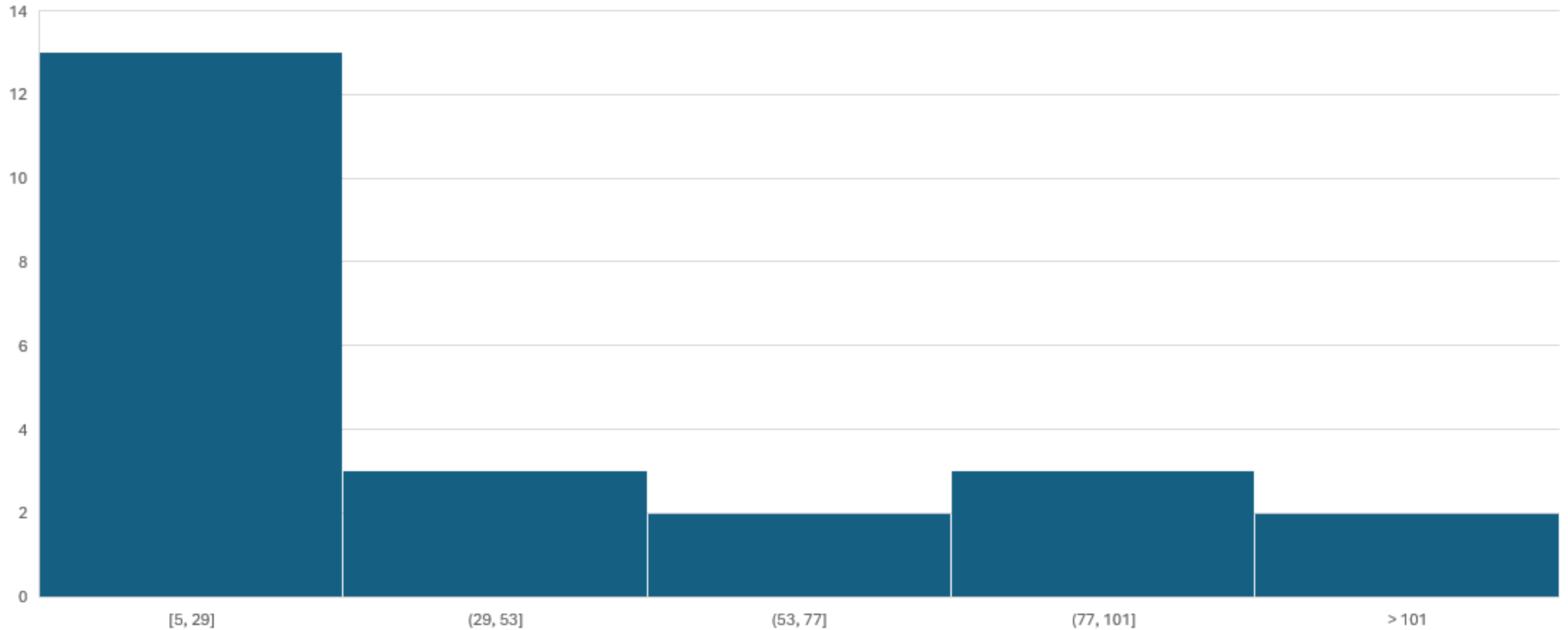
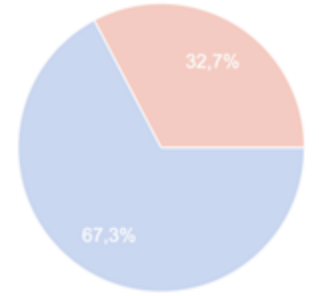
how many Apps are you running?

FE (avg: 13)

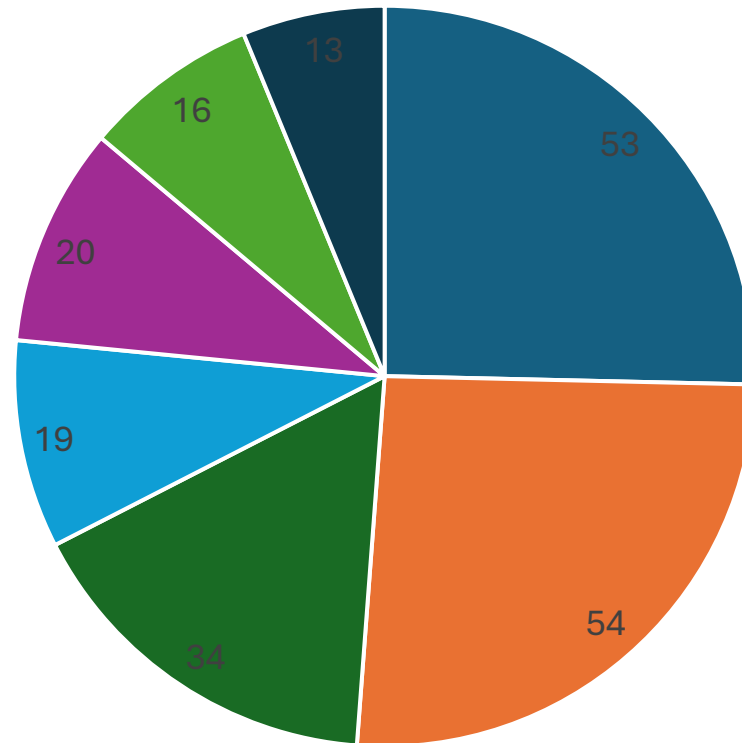
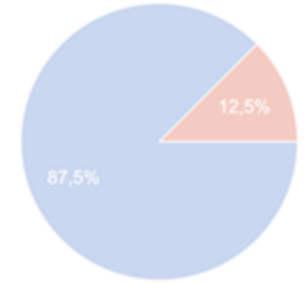


how many Apps are you running?

“Standard” (avg: 83)

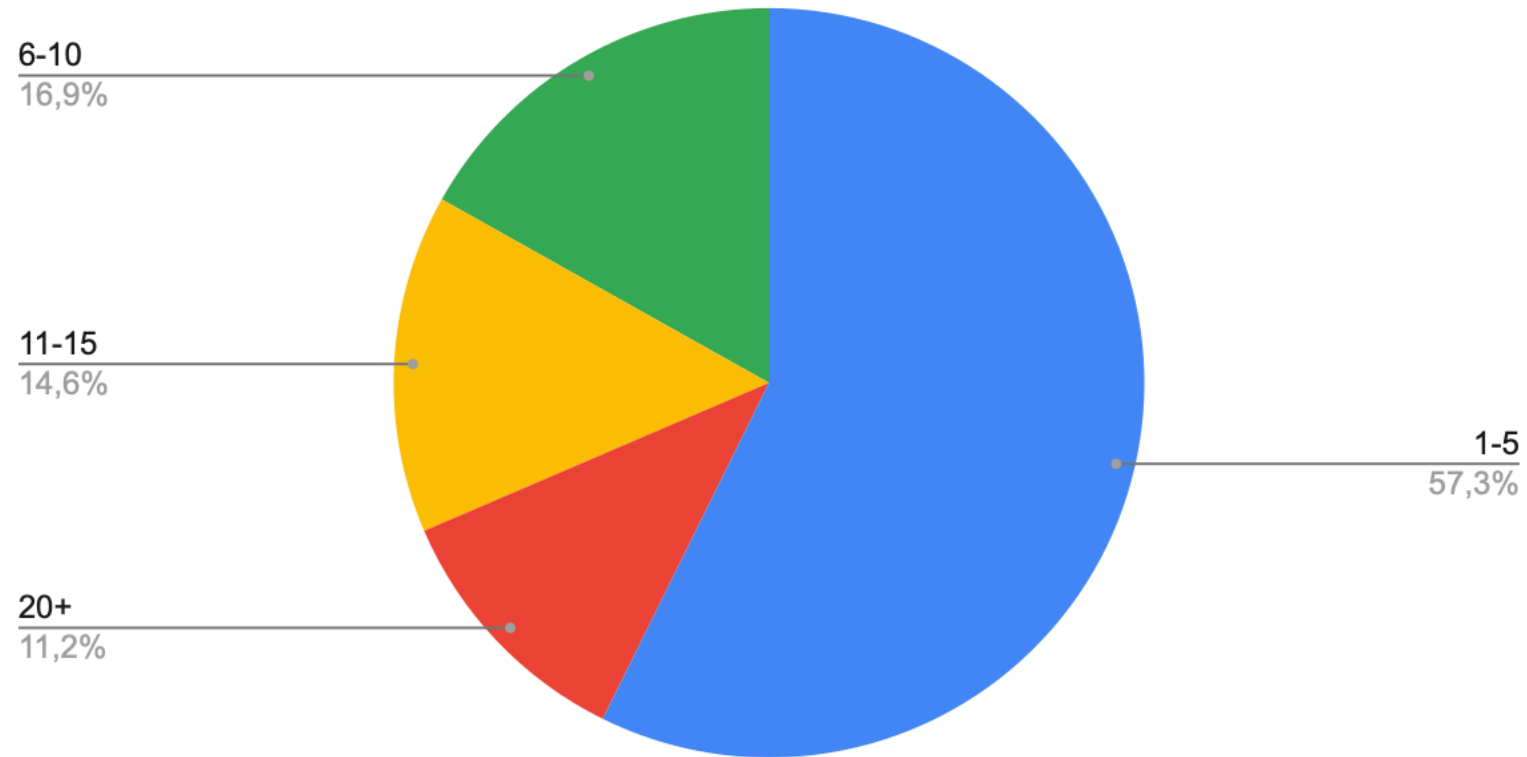
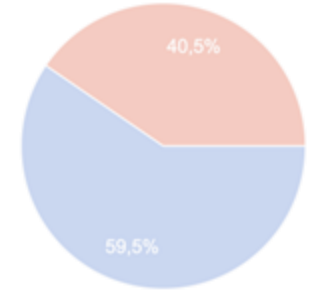


Freestyle variants

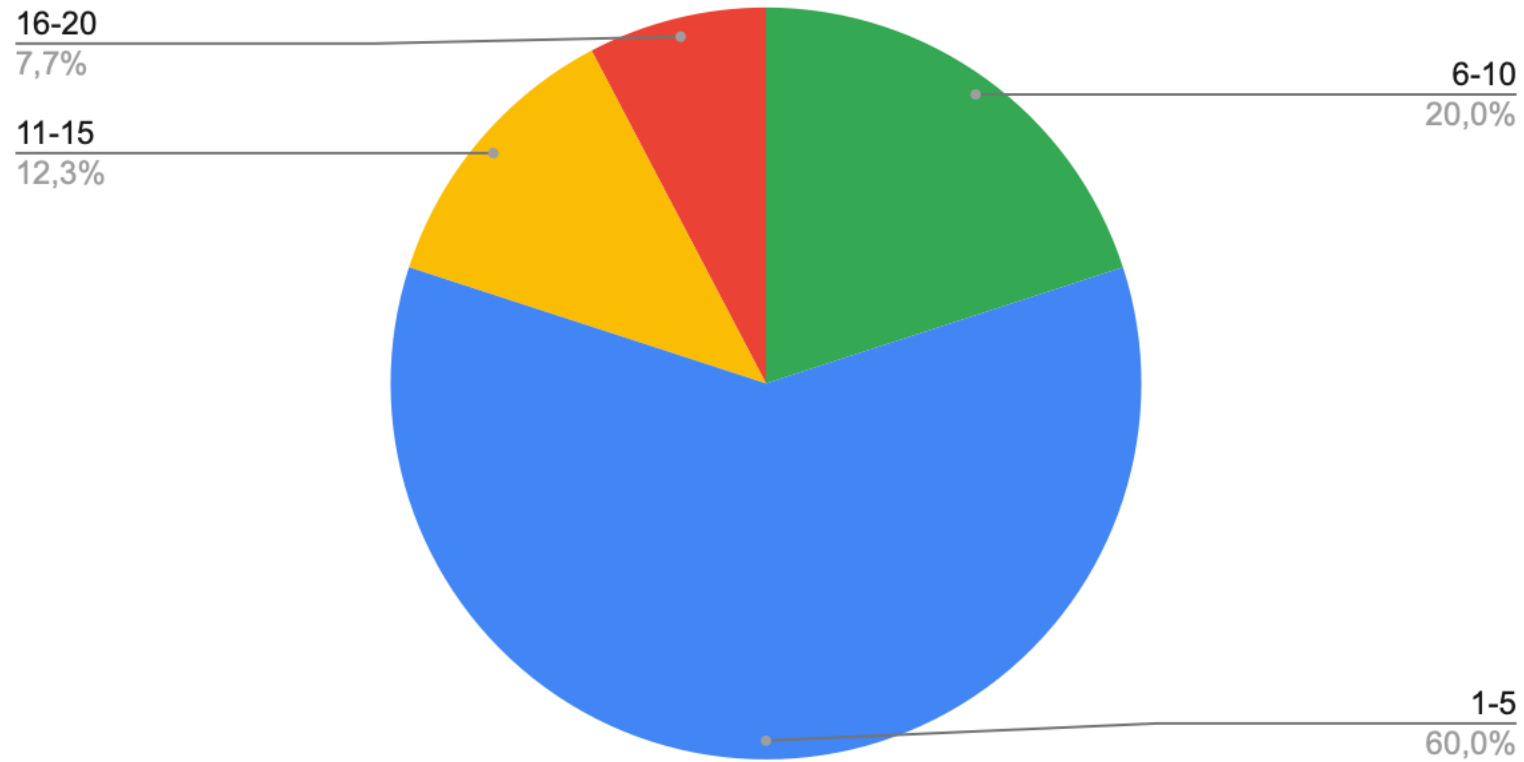
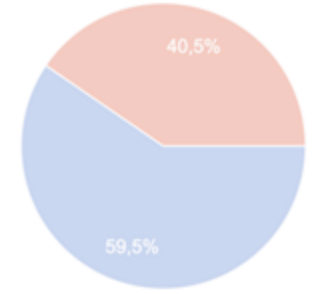


- OData v2 "Smart Controls"
- UI5 Libraries
- Reuse Components
- only "Freestyle"
- Flexible Programming Model
- UI5 Web Components
- Flexibility: UI Adaptations

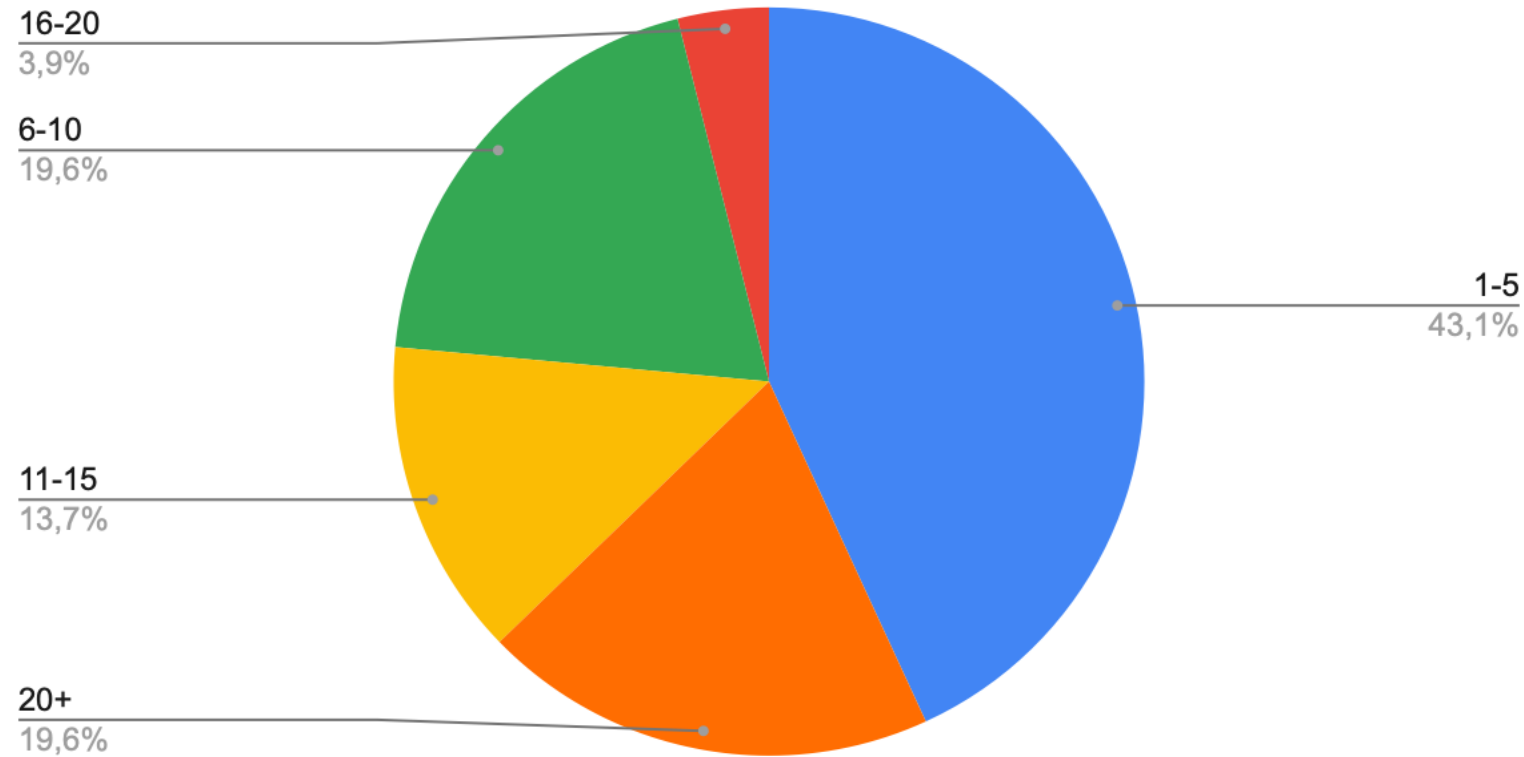
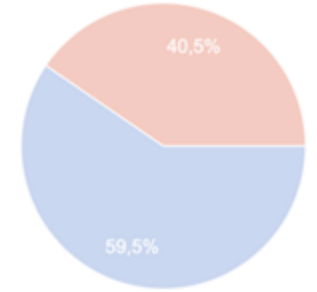
FE variants – developed/generated



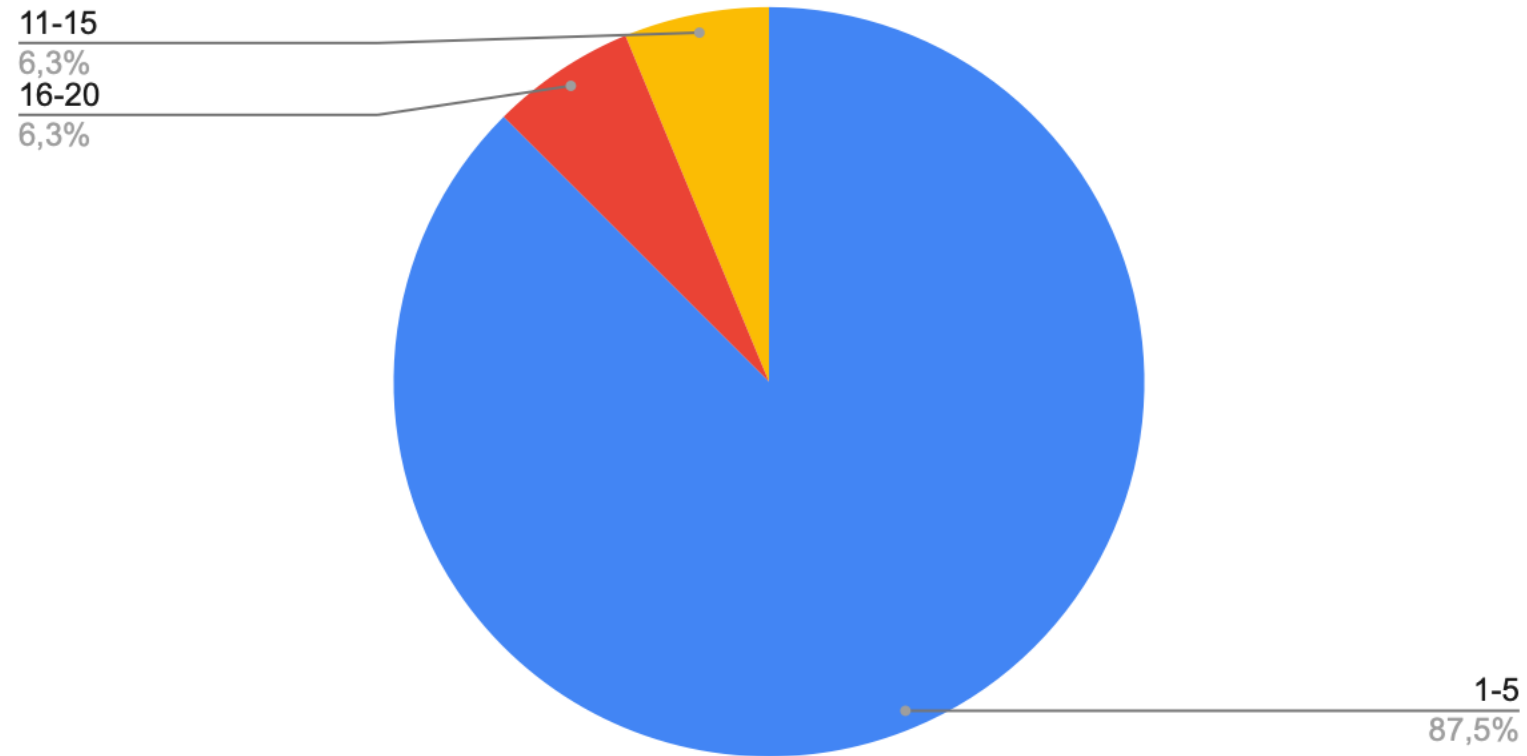
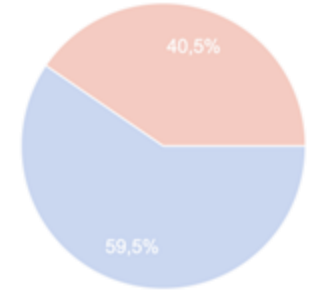
FE variants – developed/generated + breakout

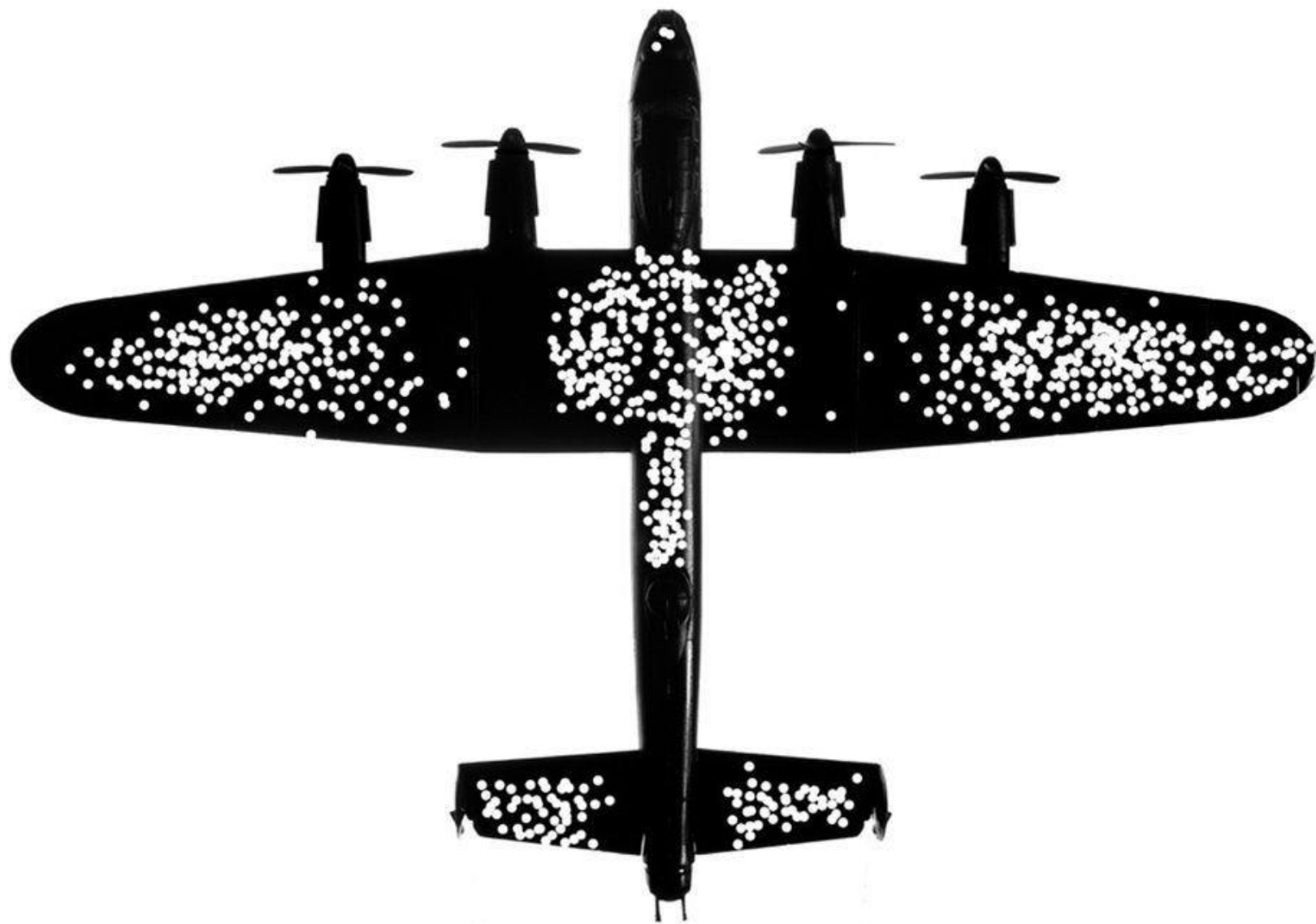


FE variants – standard + only customizing

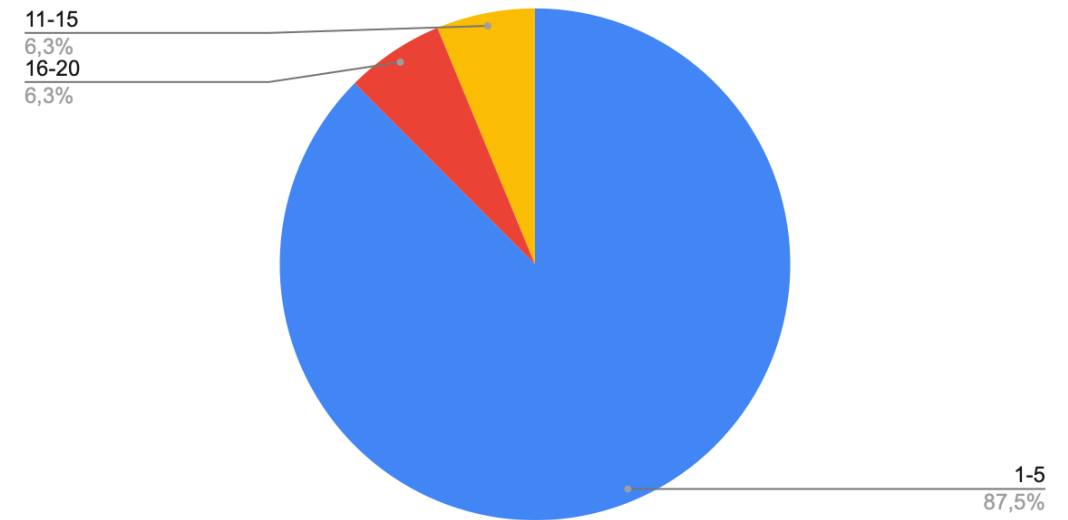
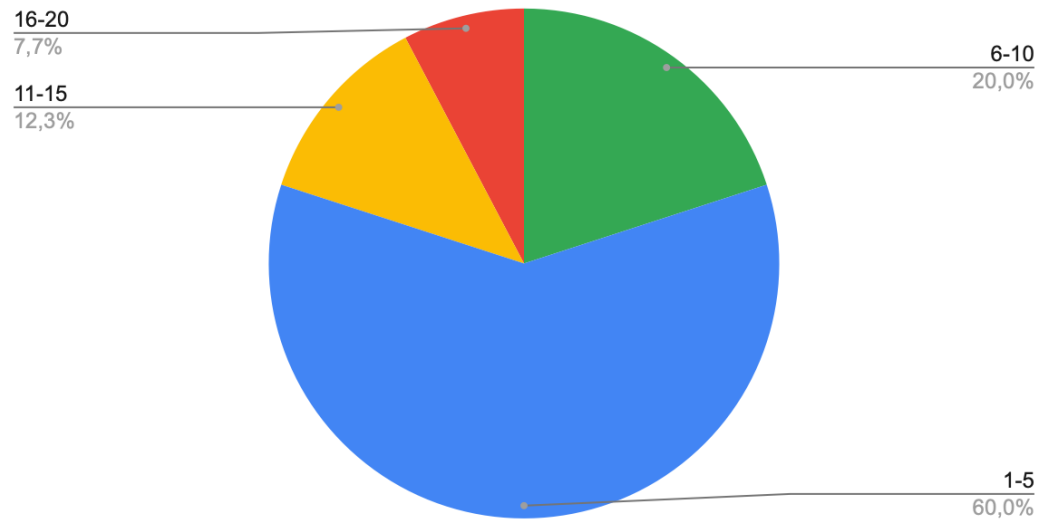
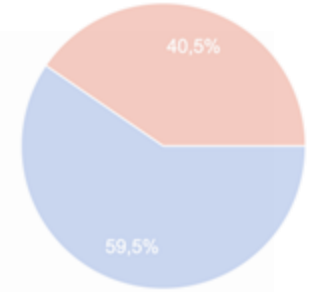


FE variants – standard + modified



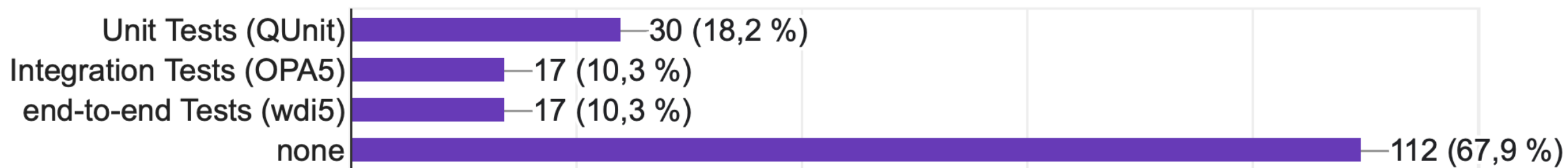


FE - juxtaposition

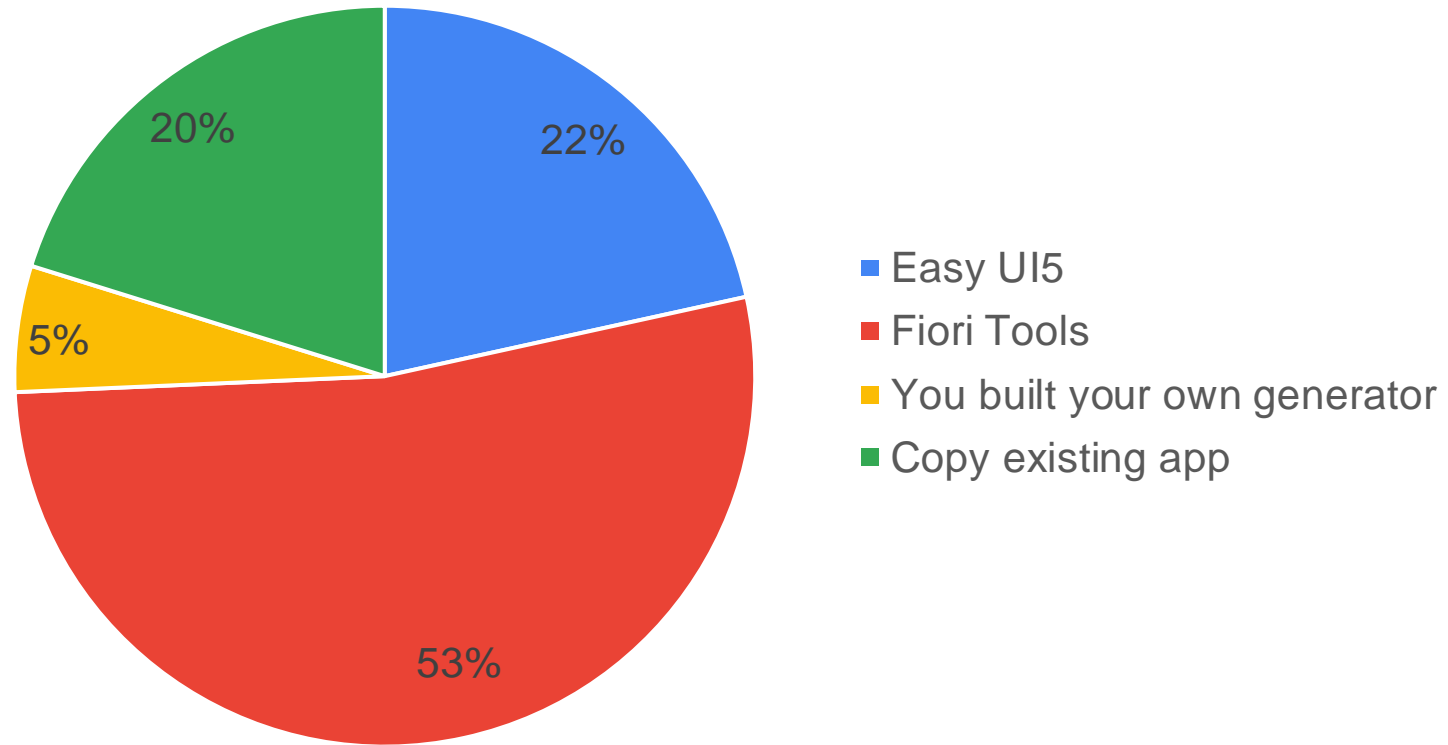


testing

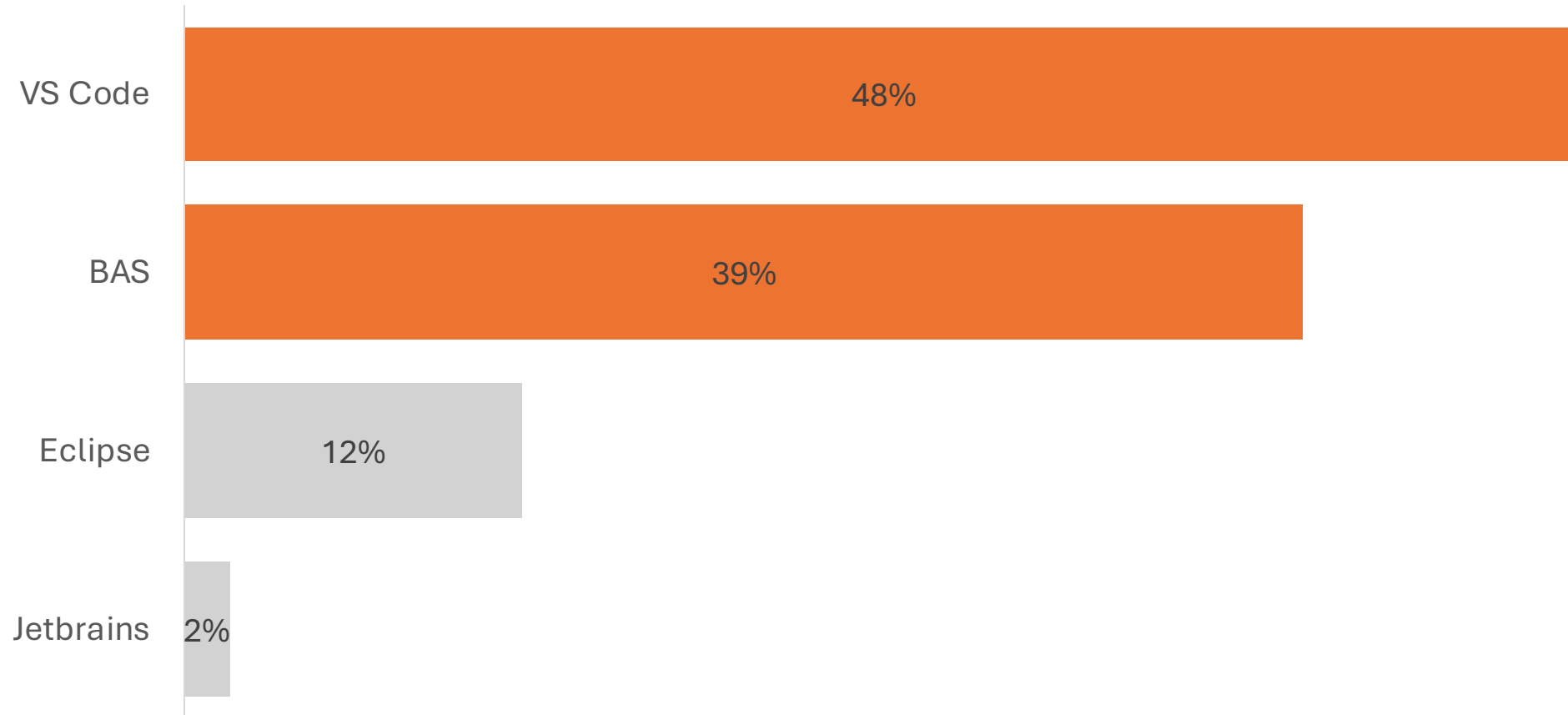
oh lord...









bootstrap



IDEs



the future

-  “OData v4 smart controls”
-  make FE breakouts + extensions easier (DevX-friendly?)
-  write tests (for Christ's sake)
-  C stop copying existing apps
-  sharpen BAS to be a gateway
-  make automated deployments (“ui5-devops”?)

:q!

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Links, Slides and Contact



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