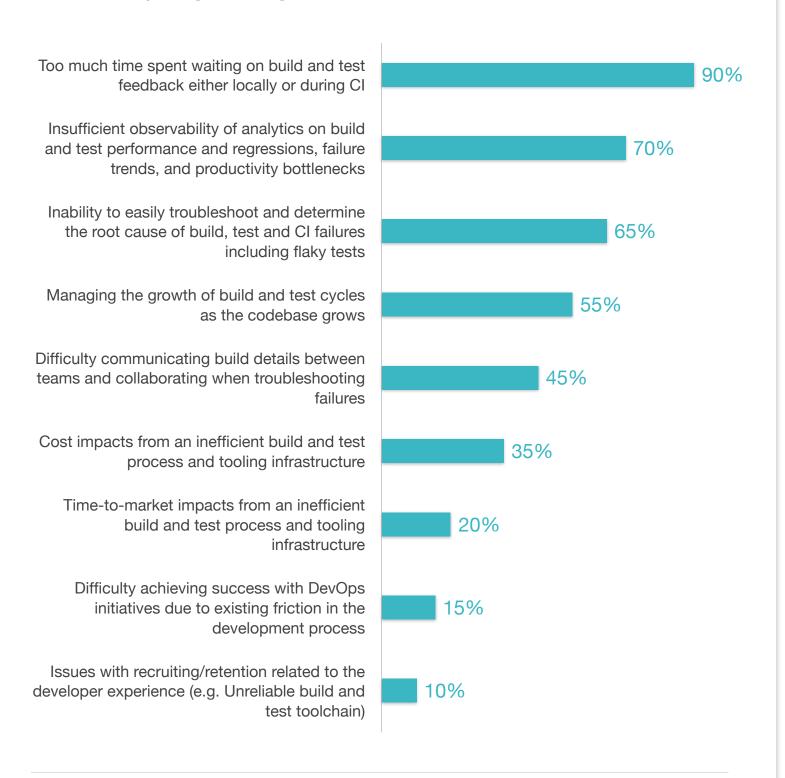# Developer Pain Points Without DPE

Which of the following challenges or pain points did your organization experience prior to implementing Developer Productivity Engineering?

Pain Point	%
Too much time spent waiting on build and test feedback either locally or during CI	90%
Insufficient observability of analytics on build and test performance and regressions, failure trends, and productivity bottlenecks	70%
Inability to easily troubleshoot and determine the root cause of build, test and CI failures including flaky tests	65%
Managing the growth of build and test cycles as the codebase grows	55%
Difficulty communicating build details between teams and collaborating when troubleshooting failures	45%
Cost impacts from an inefficient build and test process and tooling infrastructure	35%
Time-to-market impacts from an inefficient build and test process and tooling infrastructure	20%
Difficulty achieving success with DevOps initiatives due to existing friction in the development process	15%
Issues with recruiting/retention related to the developer experience (e.g. Unreliable build and test toolchain)	10%