
Eclipse Community Survey 2009

Introduction

Eclipse Foundation undertook a survey of the Eclipse community to better understand:

- How people are using Eclipse and other open source software (OSS); and
- How people participate in and perceive open source software.

Survey promoted on the eclipse.org web site

- 1481 respondents; 1365 completed survey

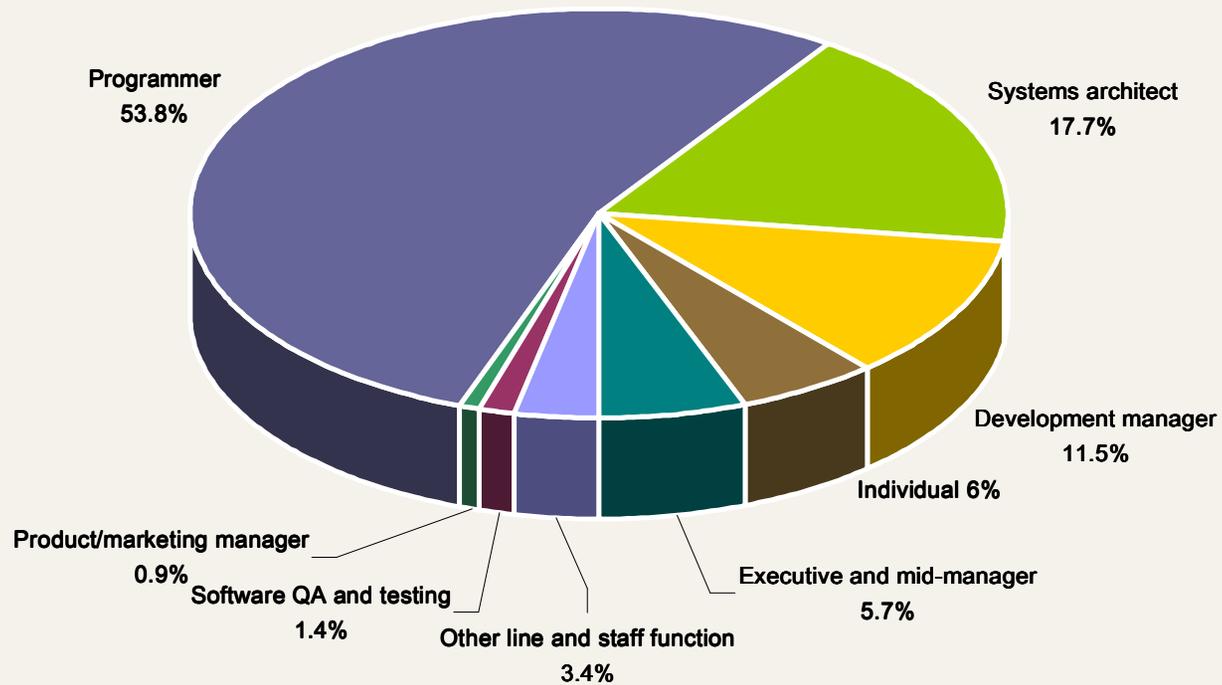
More information

- Complete results: http://eclipse.org/go/Survey_09
- Report: http://www.eclipse.org/org/press-release/Eclipse_Survey_2009_final.pdf
- More analysis: <http://ianskerrett.wordpress.com/2009/05/27/top-6-insights-from-the-eclipse-community-survey/>

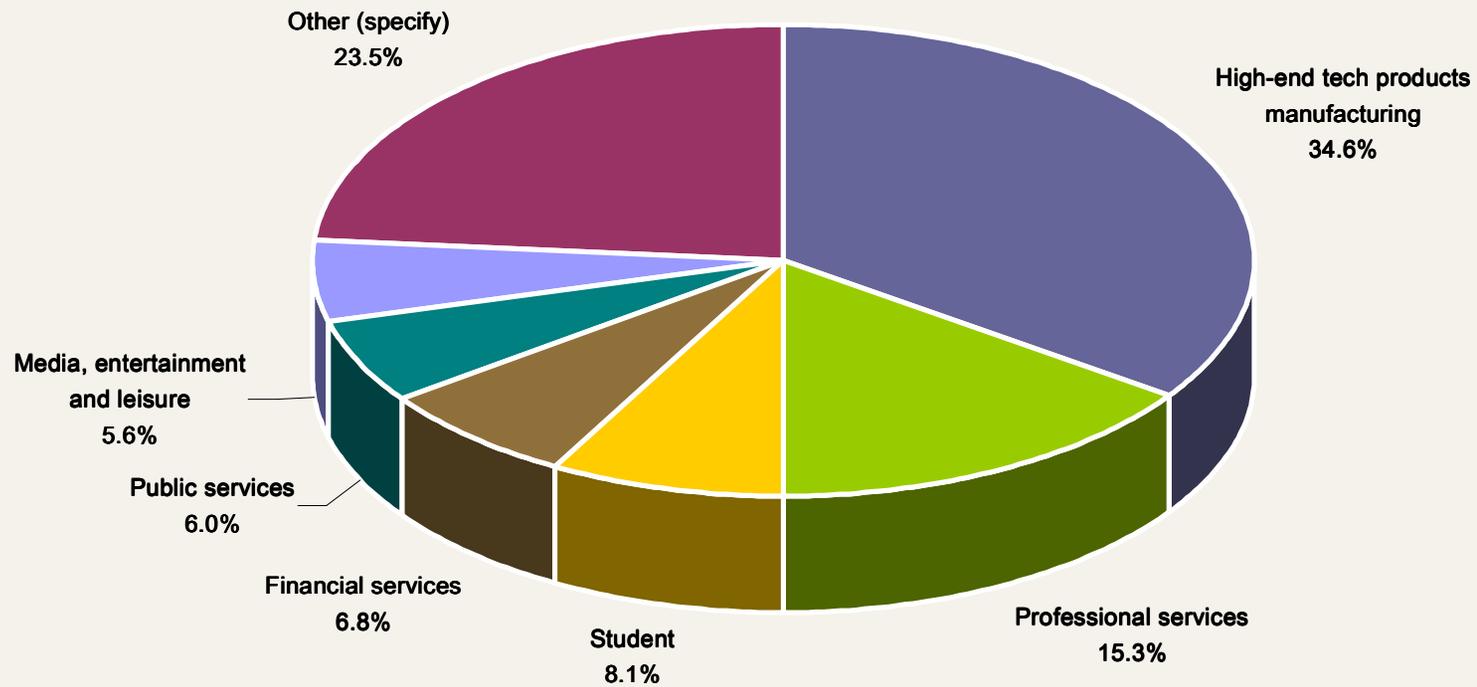
Highlights

- » Linux is gaining share on the desktop and server. Developers appear to be shifting away from Microsoft Windows to Linux and Mac OSX for their desktop development operating system. Linux is now the most common deployment operating system.
- » MySQL and Oracle are the dominant databases on which applications are deployed, totaling 55%.
- » Subversion is the dominant Source Code Management system used by developers, with 57.5%.
- » Organizations are progressing positively along the OSS Maturity Model:
 - More organizations are allowing use of open source software and participation. 48.2% of respondents reported this for their company, compared to 37% in 2007.
 - 15.6% state that their company has a business model reliant on OSS today, versus only 10% two years ago.
- » 89.1% are satisfied or very satisfied with Eclipse.

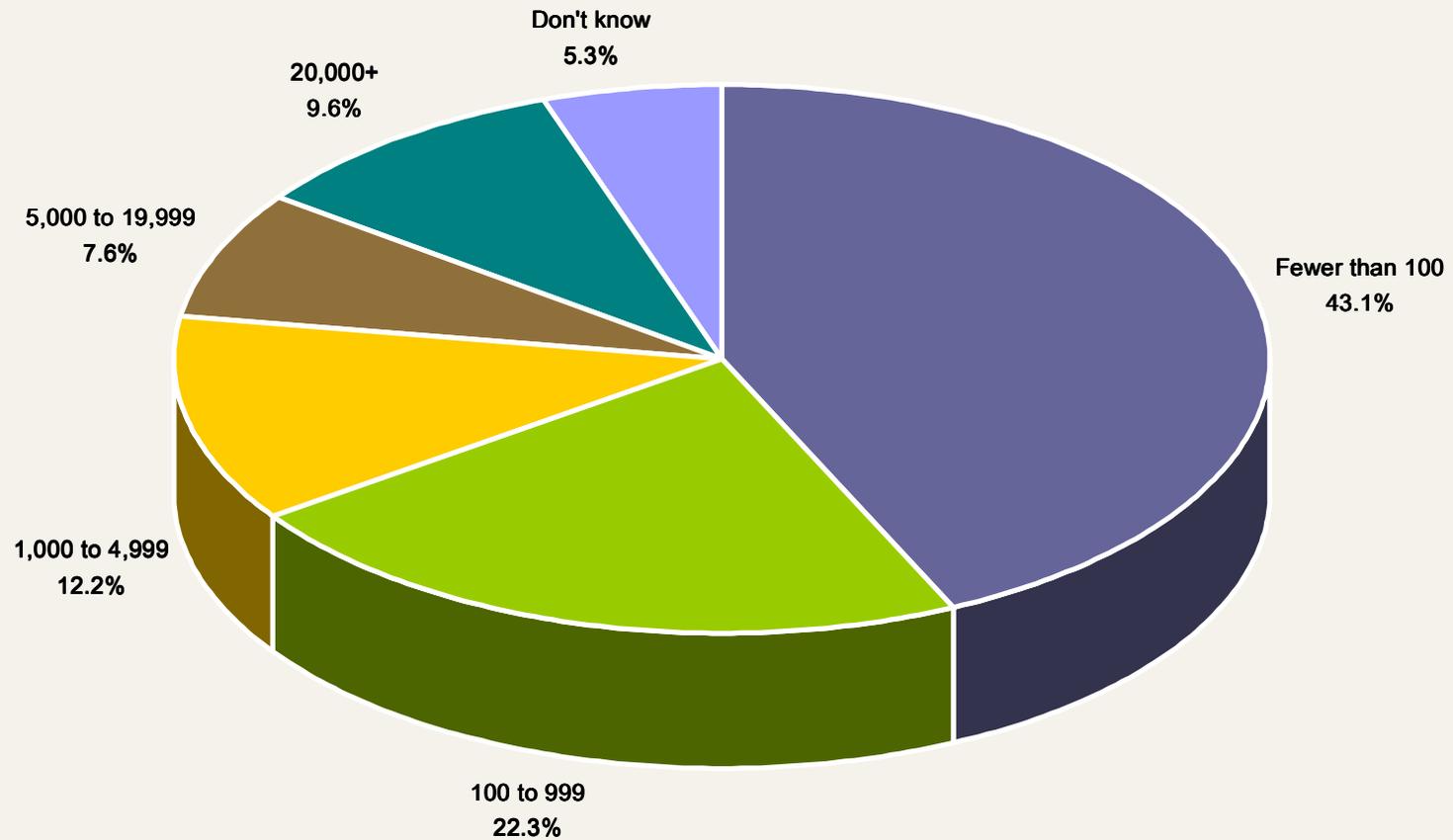
Technical community



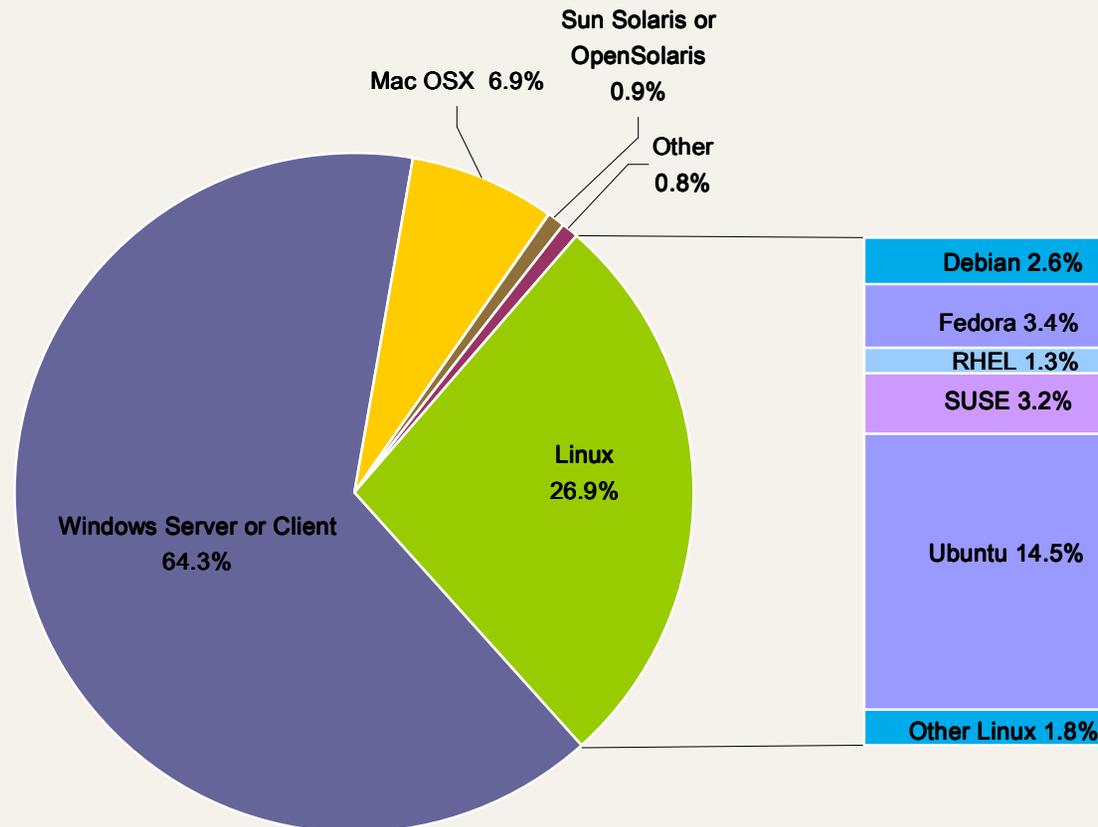
Industry – High Tech and Consulting



Company Size – Lots of SMB



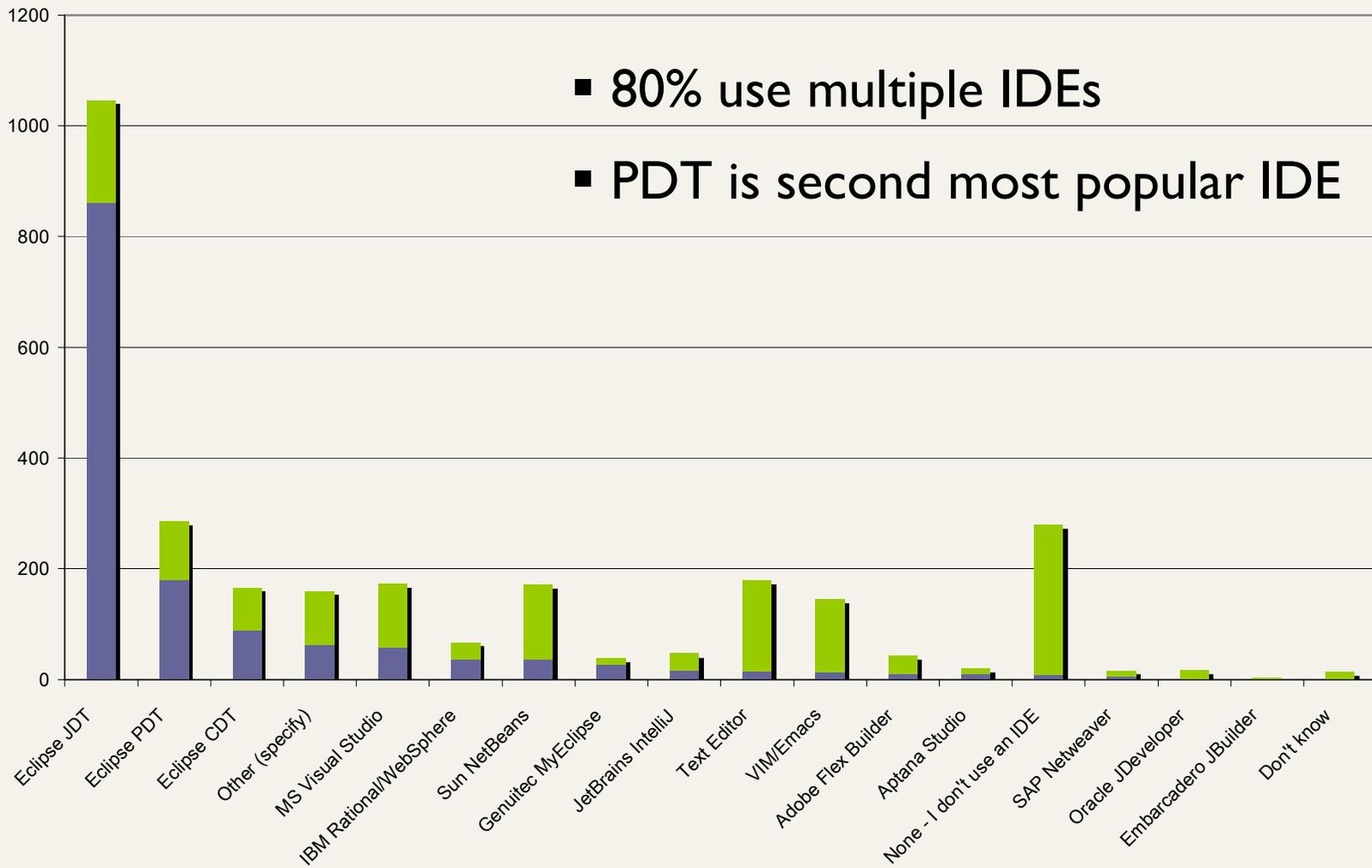
Developer Desktop – Linux is Growing



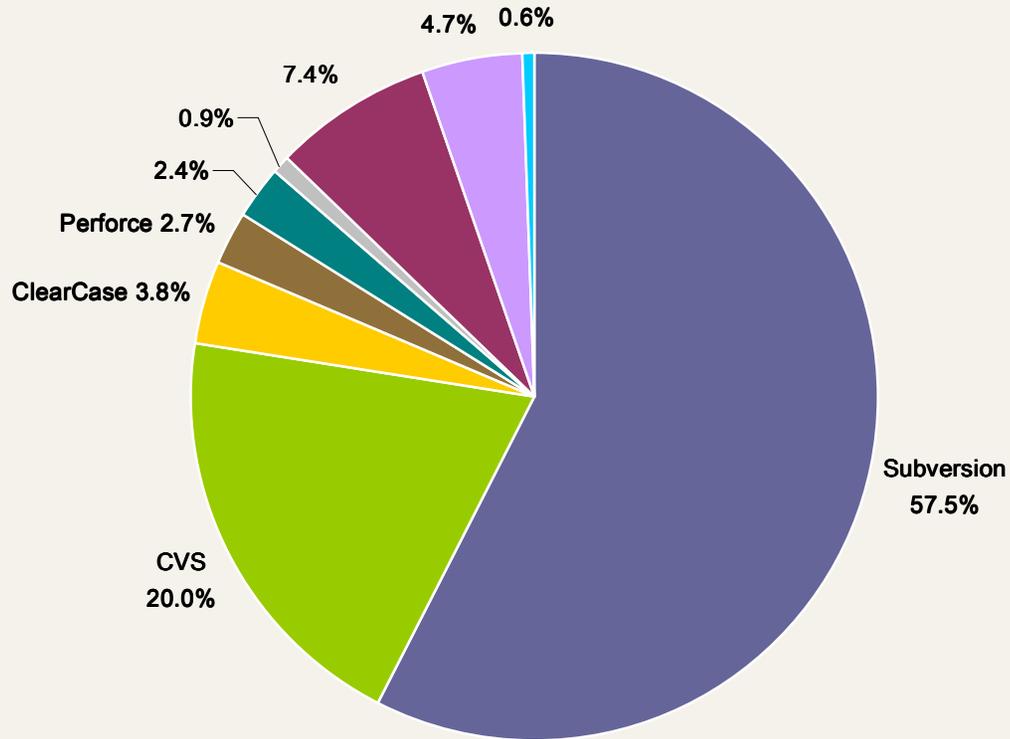
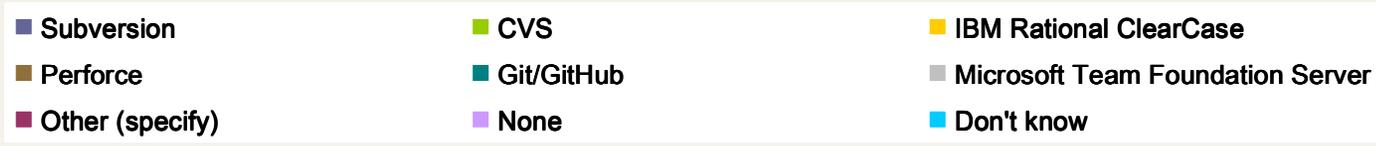
Linux Grew 7% from 2007

Windows Decrease 10% from 2007

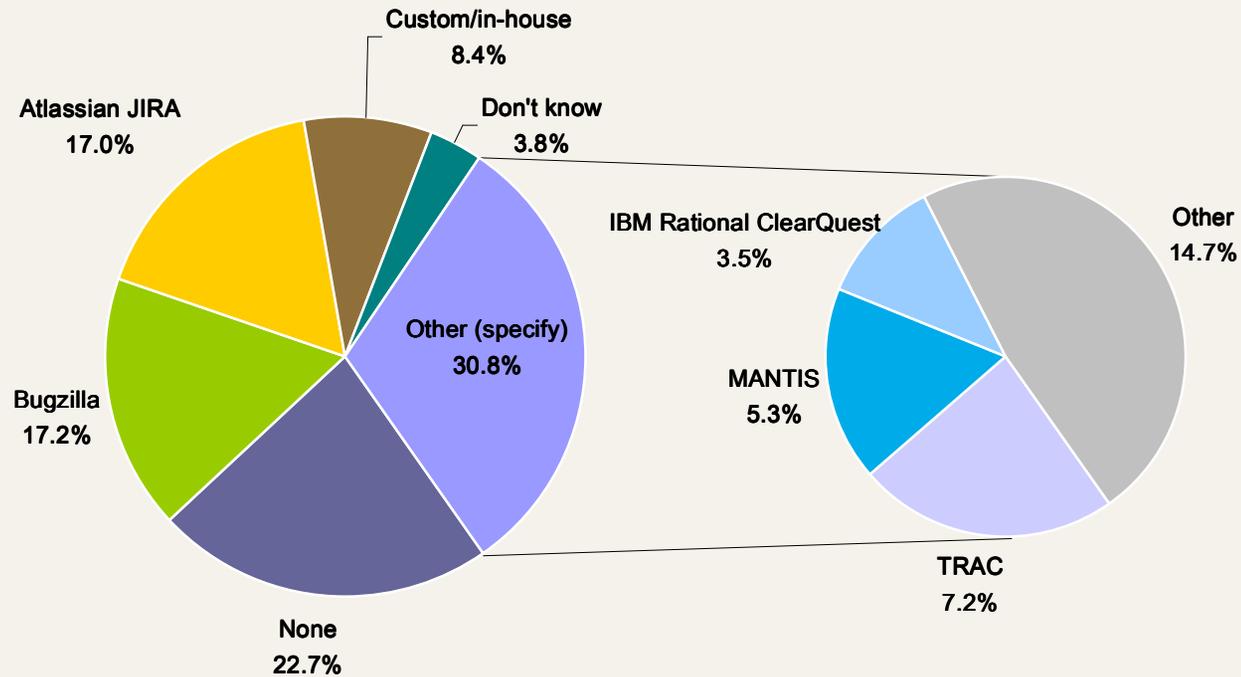
IDE Preference – JDT Dominant



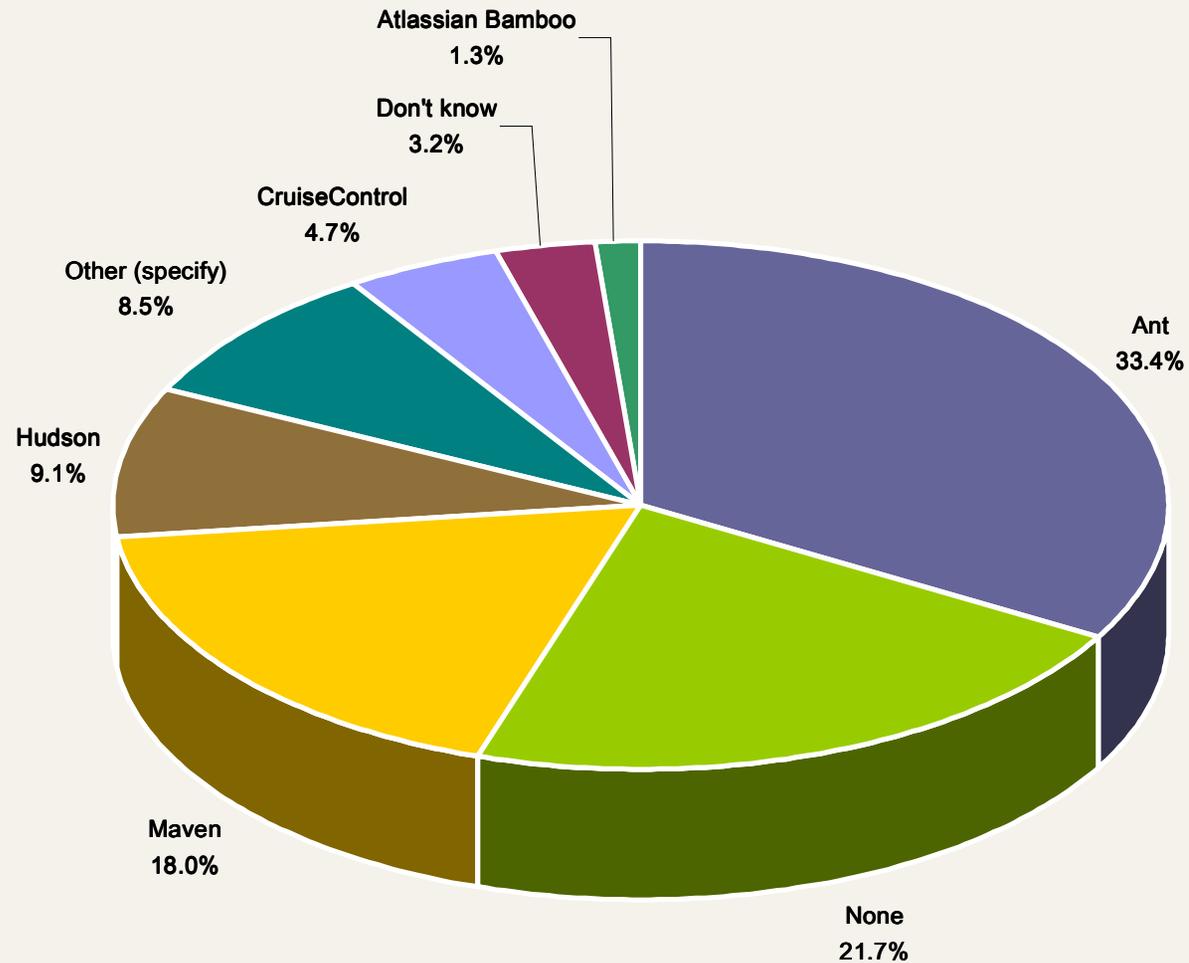
SCM Usage – Subversion is dominant



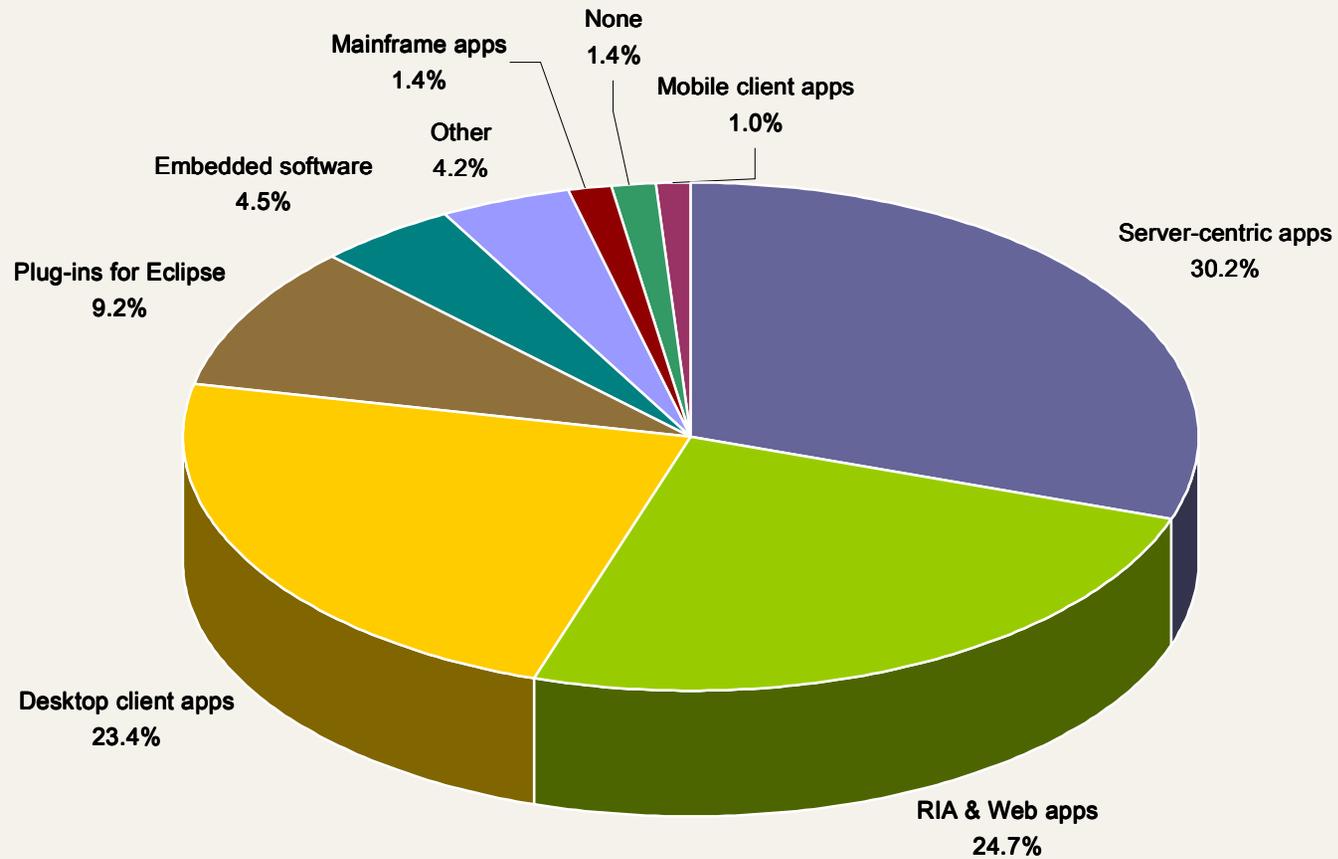
Change Management – JIRA and Bugzilla Lead



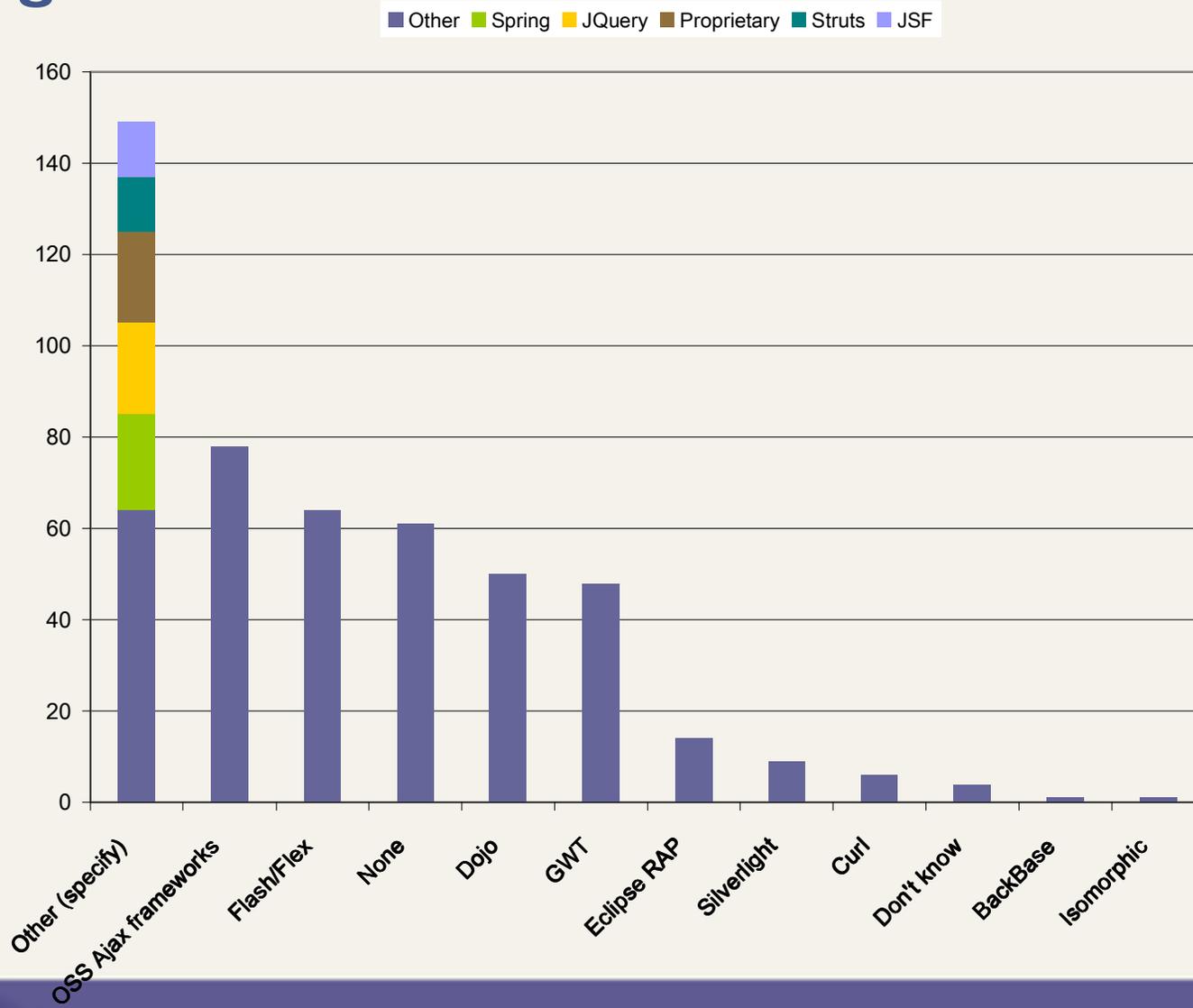
Build Management – Ant and Maven lead



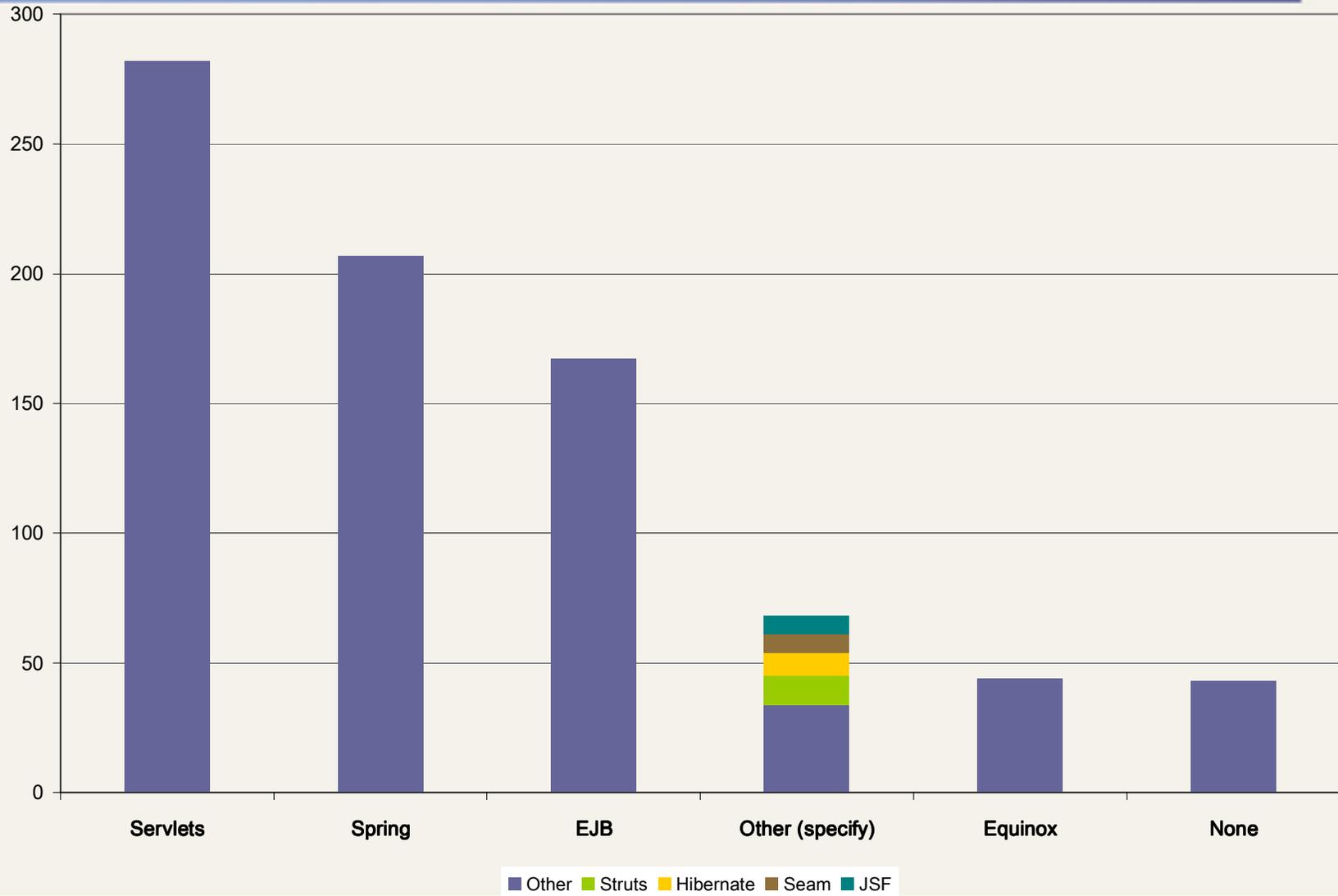
Application Type



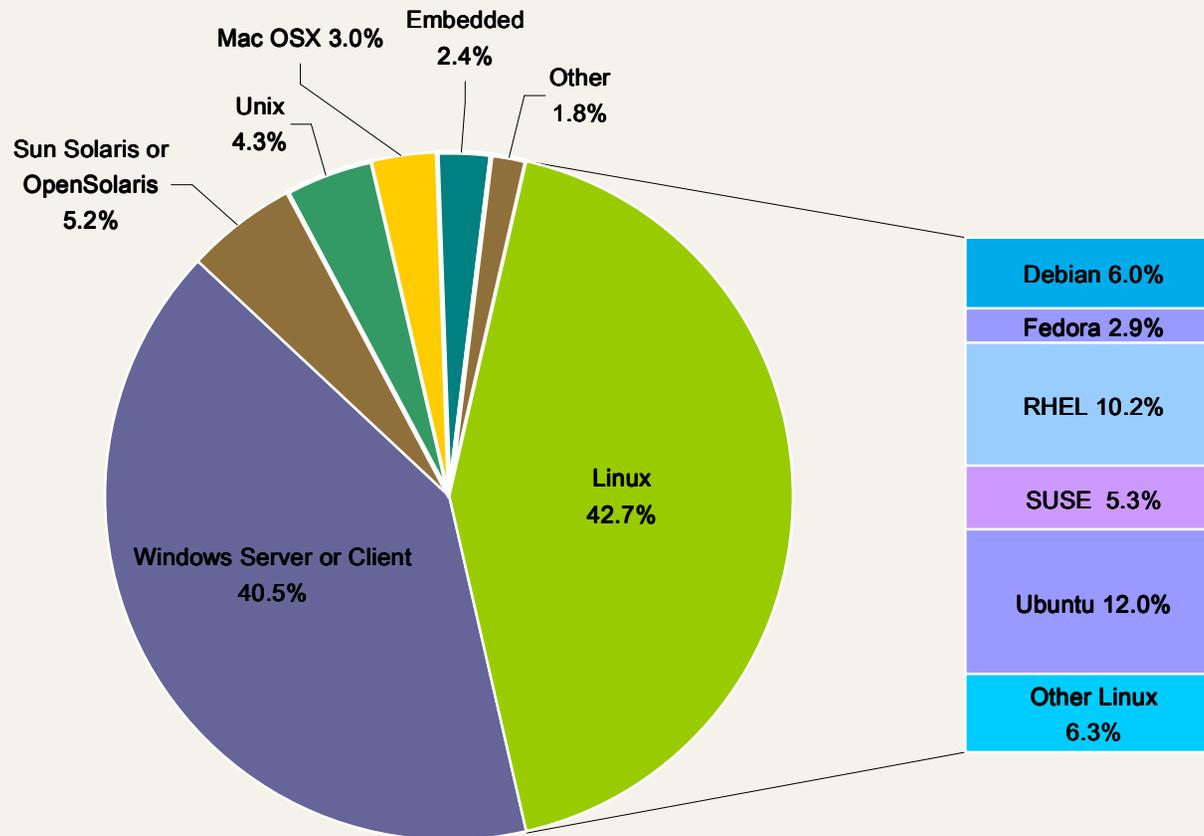
Web App/ RIA Frameworks – Lots of fragmentation



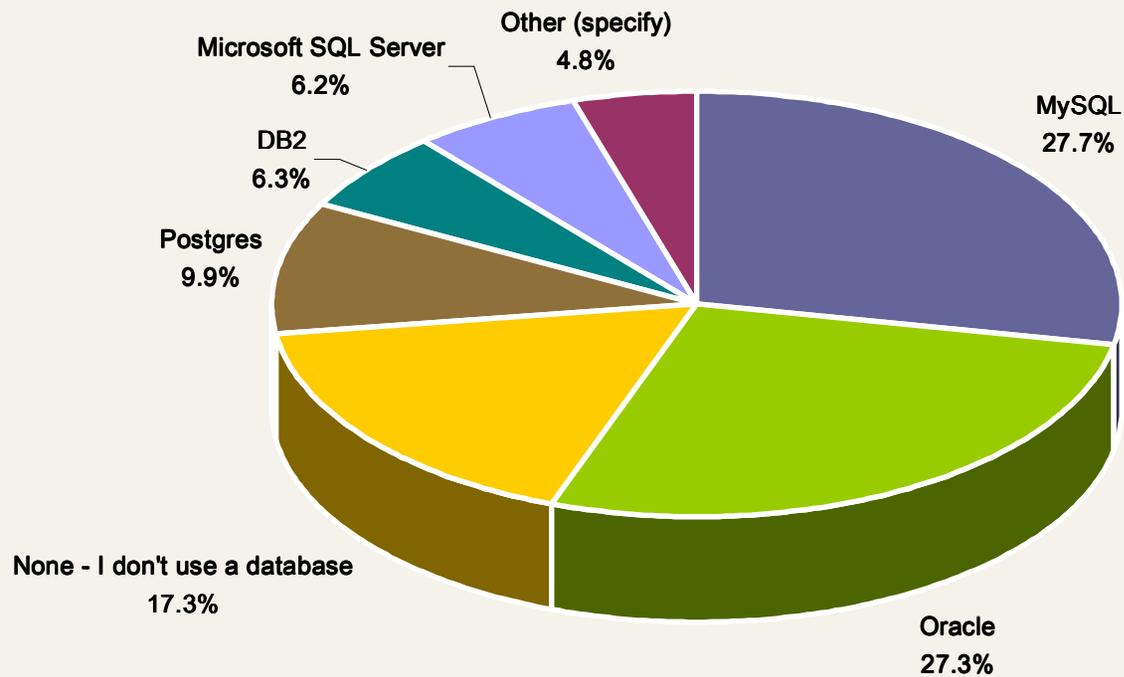
Server Frameworks



Deployment Environment – Linux is now top deployment OS

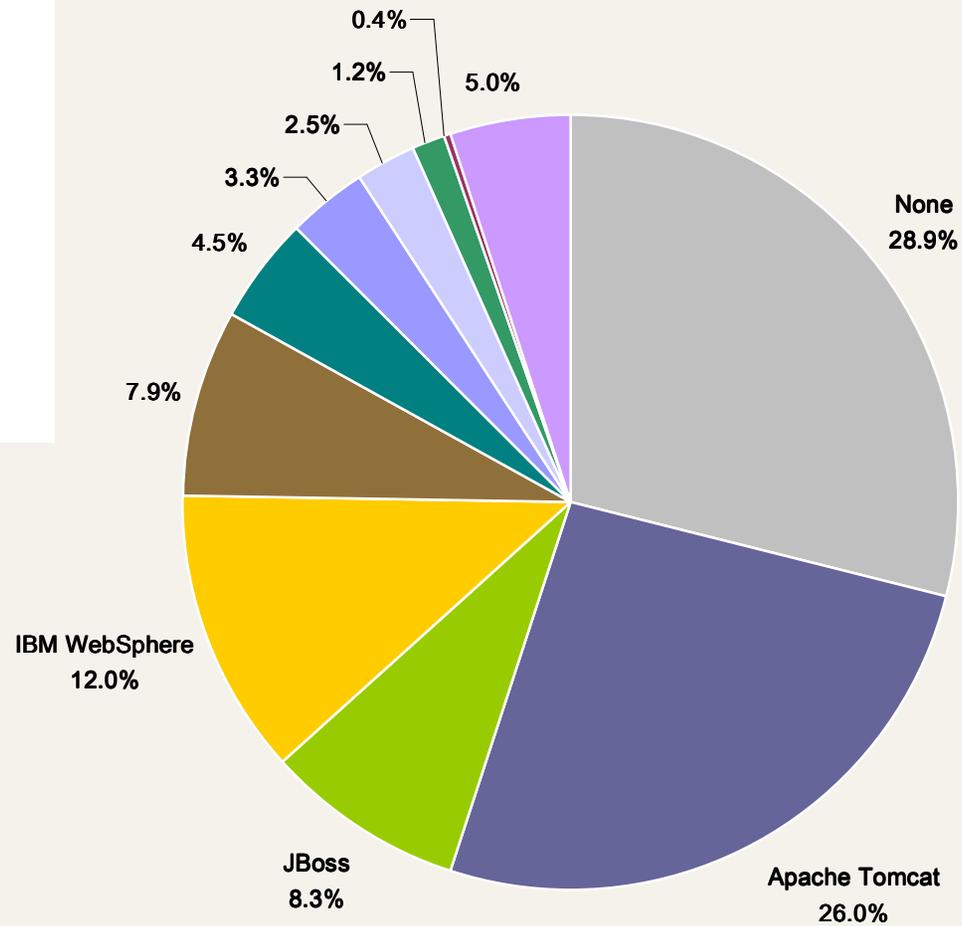


Primary Database – MySQL and Oracle dominate

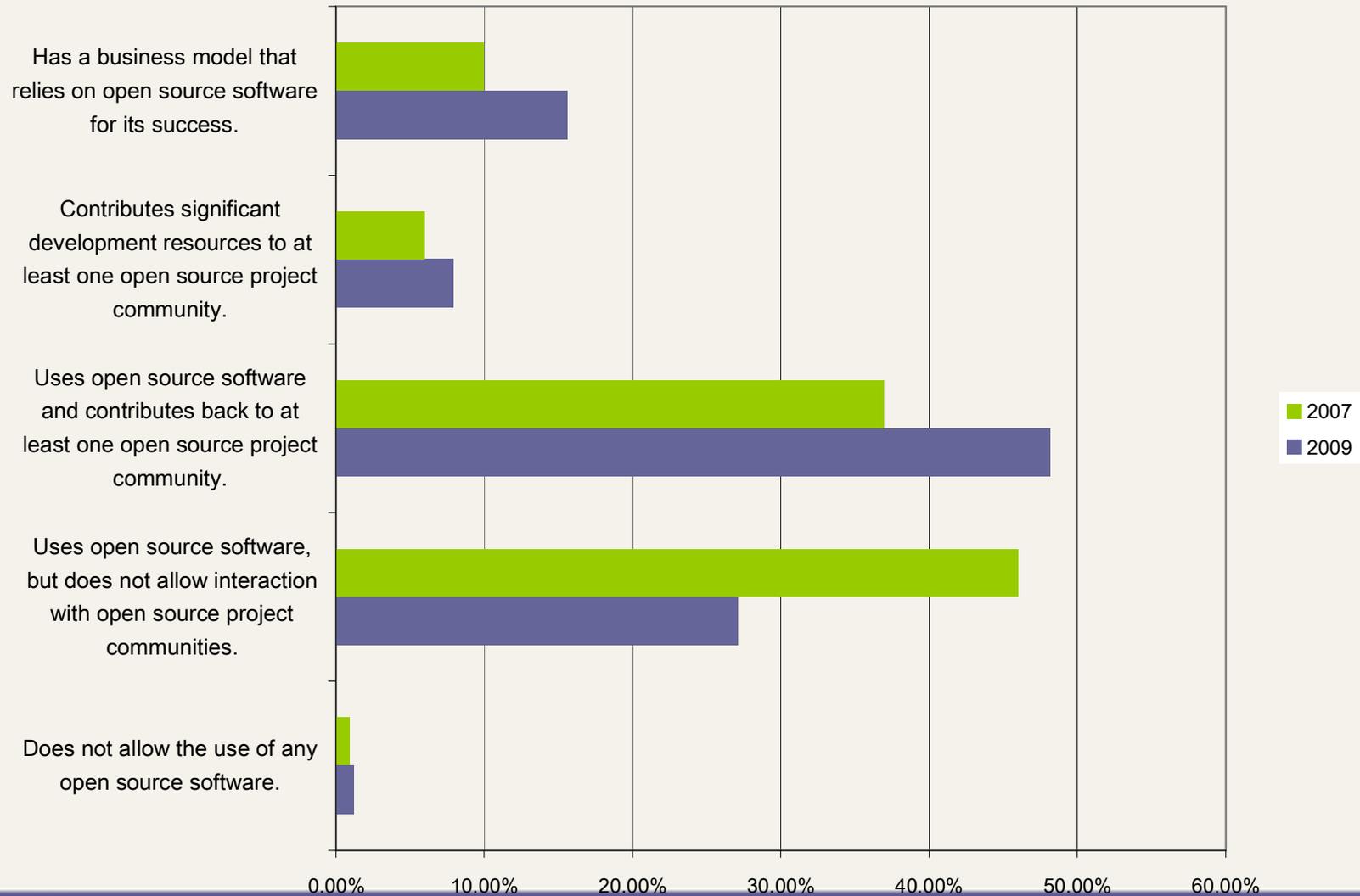


Primary Application Server

- None
- Apache Tomcat
- JBoss
- IBM WebSphere
- Oracle WebLogic
- Jetty
- Glassfish
- Oracle AS
- Don't know
- SAP Netweaver
- Other (specify)

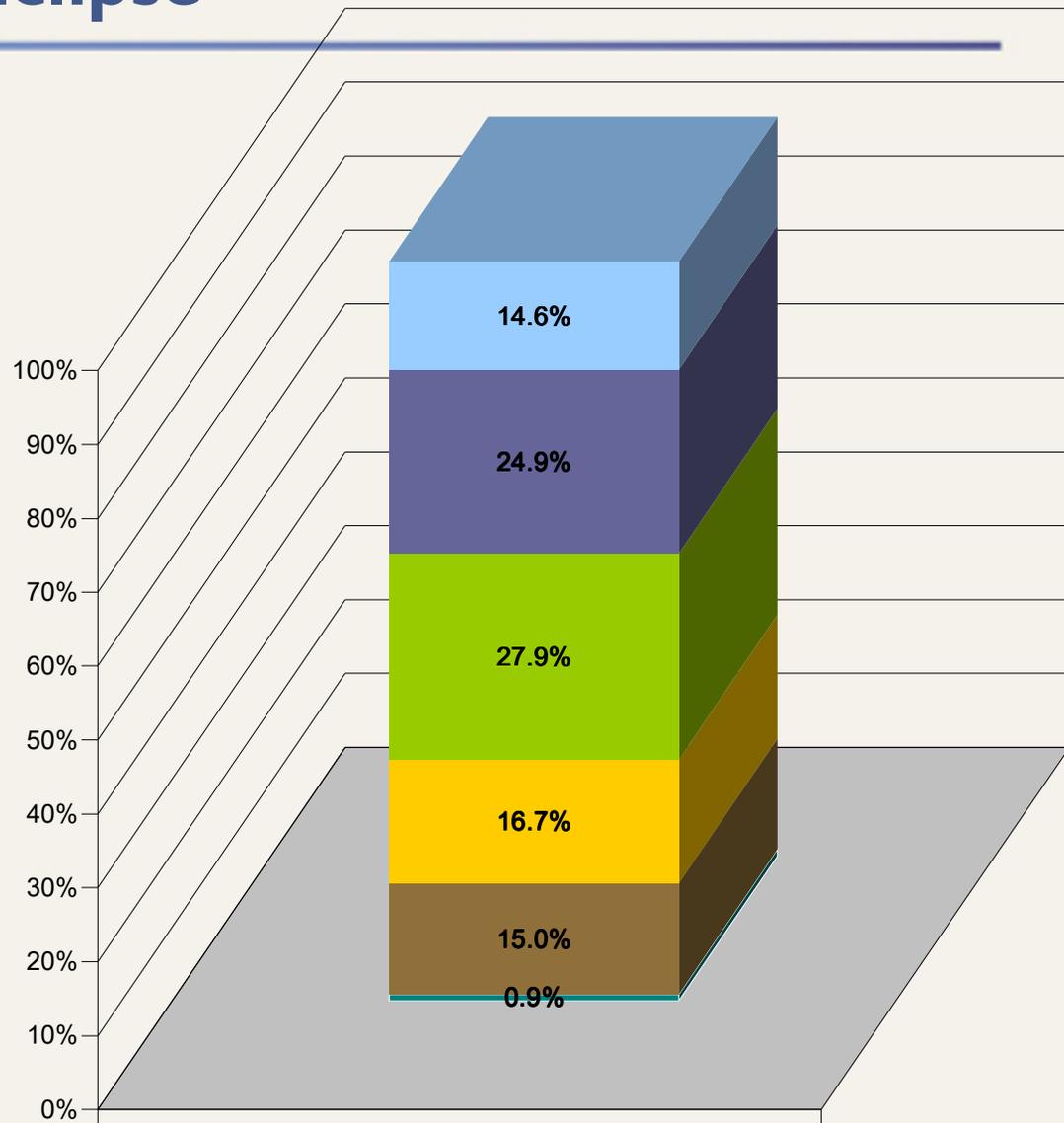


OS Policies seems to be improving



Perceptions of Eclipse

- Eclipse is a Java IDE.
- Eclipse is an IDE for different languages (Java, C/C++, PHP, Ruby).
- Eclipse is a platform for integrating development tools.
- Eclipse is a collection of open source projects that can be used to build software.
- Eclipse is a community of individuals and organizations that collaborate on building interesting technology.
- Other (specify)



Satisfied Community

