

State of Apache OFBiz™

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OFBiz PMC Chair
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ApacheCon EU 2015
Budapest, Hungary

“Community over Code”

- The Project
- The Community
- Code and Releases

The OFBiz Project

The OFBiz Project

- Apache OFBiz™ is an open source software product for the automation of enterprise processes that includes framework components and business applications for ERP
 - Website: ofbiz.apache.org
- Some history
 - Founded in 2001 by David E. Jones and Andrew Zeneski
 - Sourceforge, java.net
 - Established as a top level project @ASF in 2006-12-20

The OFBiz Community

The OFBiz Community

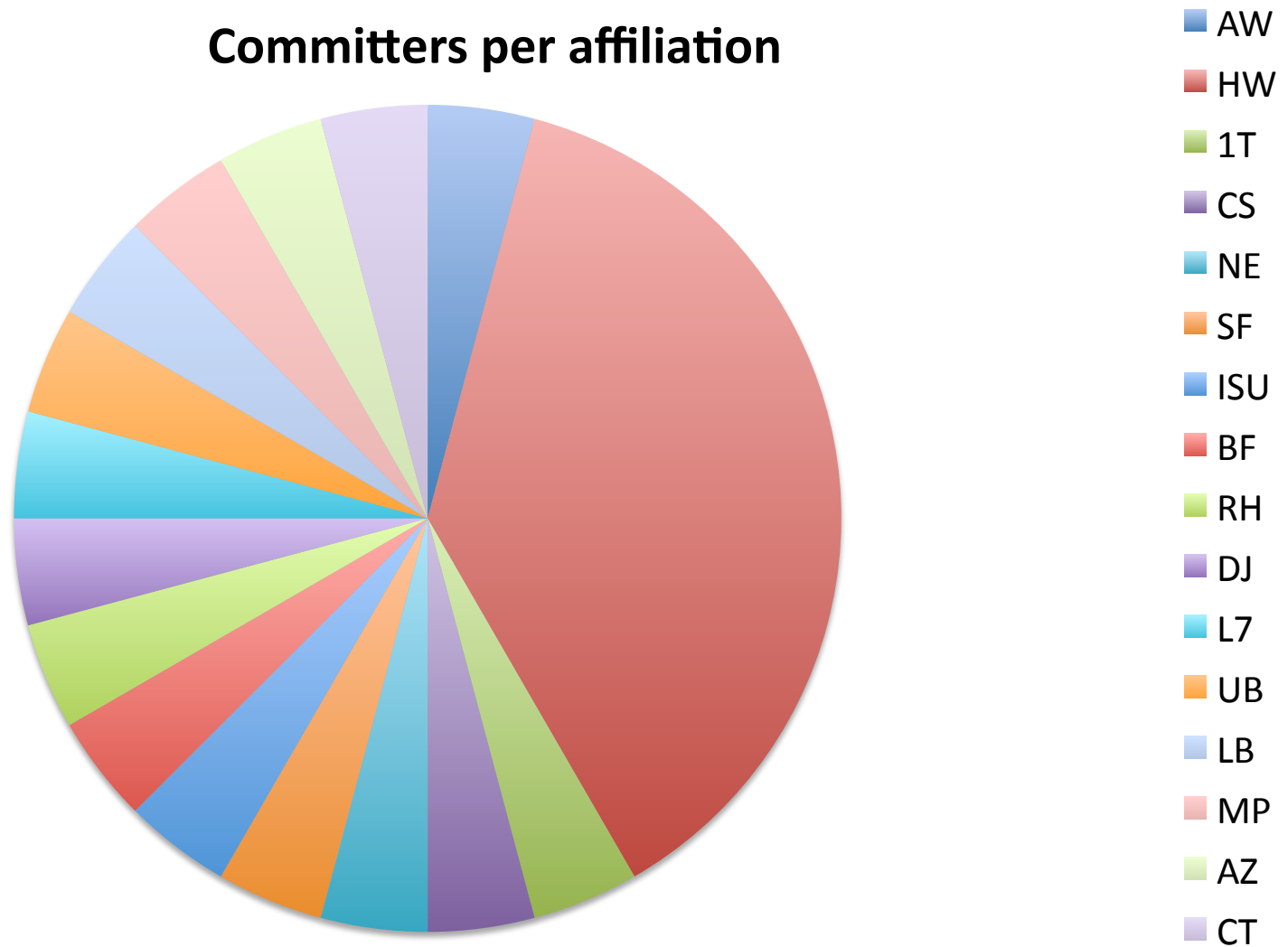
- Key players:
 - Committers and PMC members
 - Contributors
 - Users
- Website: <http://ofbiz.apache.org>
- Mailing lists: users, dev, private, commits
- Issue tracker: Jira
- Source repository: Svn (and Git!)
- Wikis: Confluence
- Demos
- Presence at ApacheCon US and EU
- Misc channels: Blog, Twitter, Youtube, etc...
- Other (non official) channels: Skype, LinkedIn, etc...

Committers and PMC

- About 30 committers
- Of which, 15 are in the PMC
- About 30 contributors
- Of which, 15 with ICLA on file

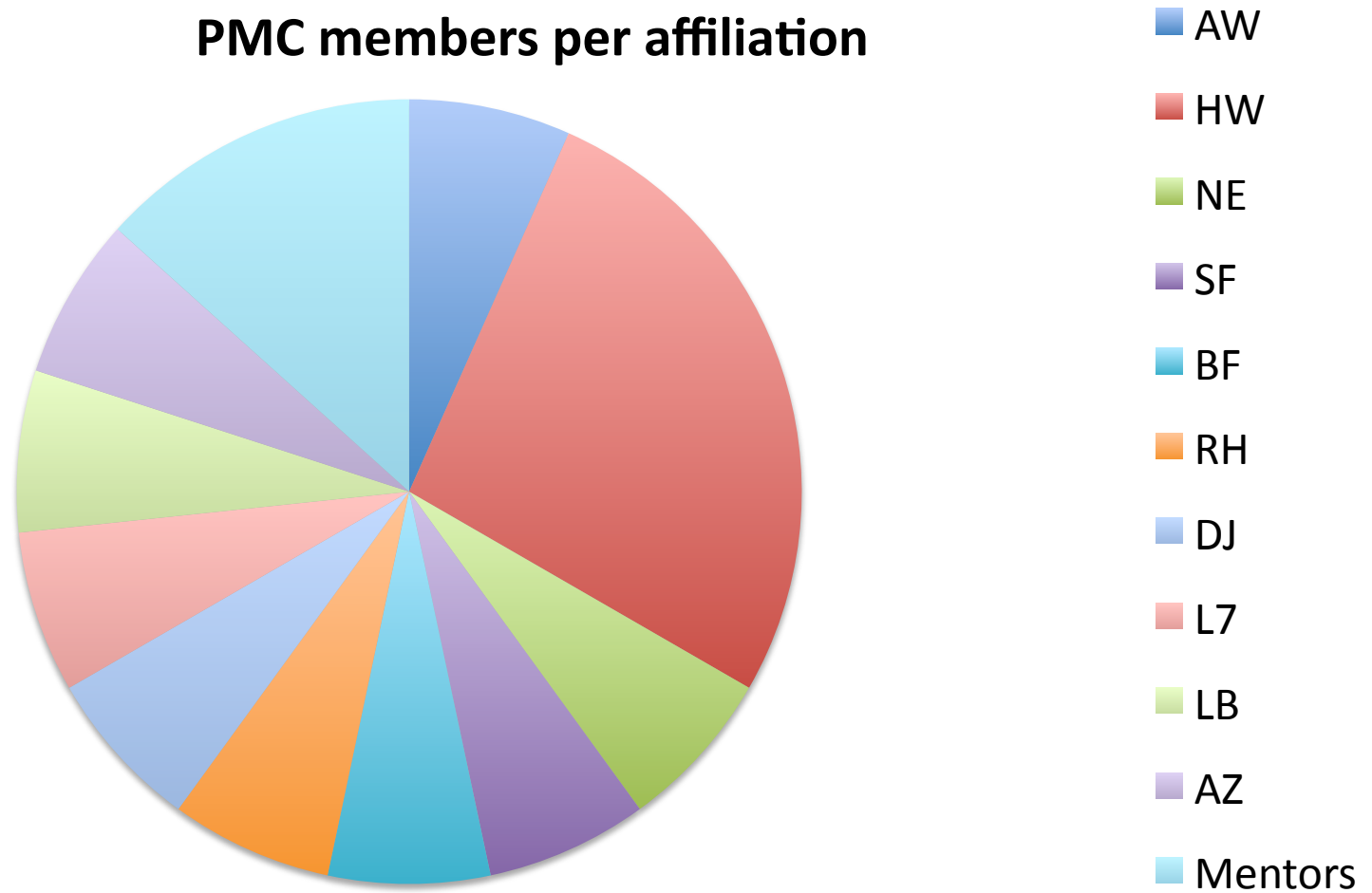
Diversity - Affiliation

Committers per affiliation



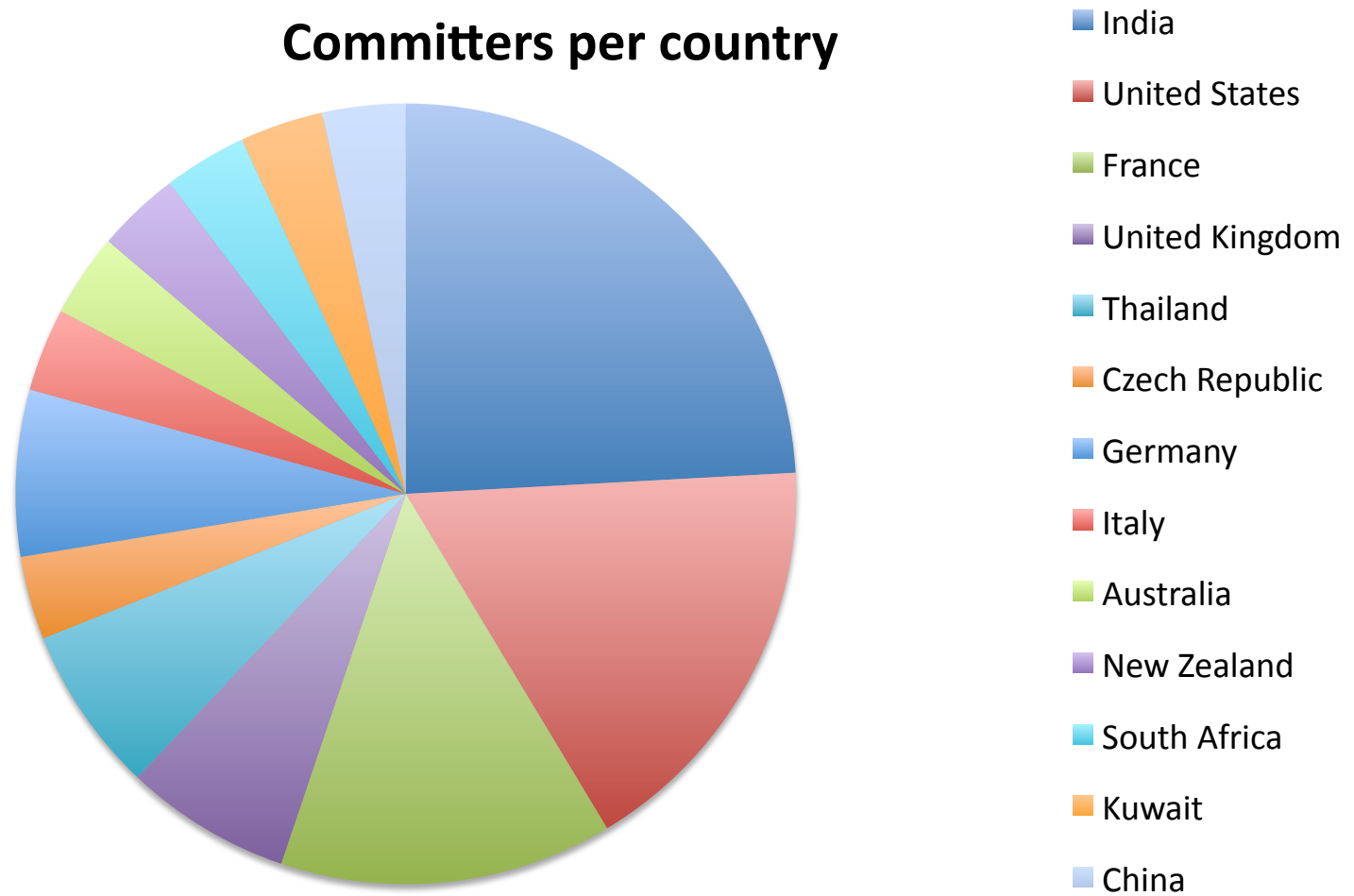
Diversity - Affiliation

PMC members per affiliation



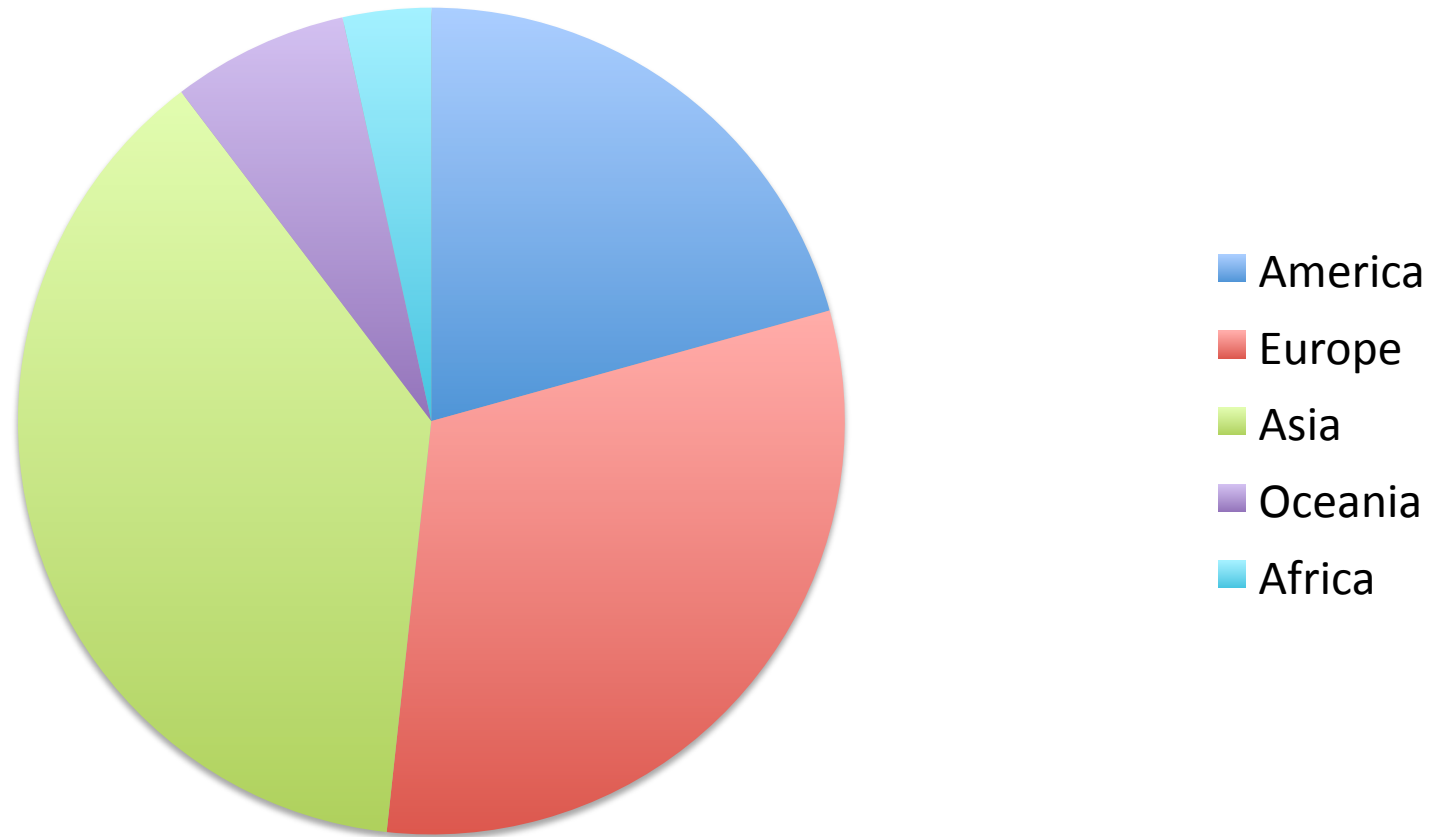
Diversity – Countries

Committers per country



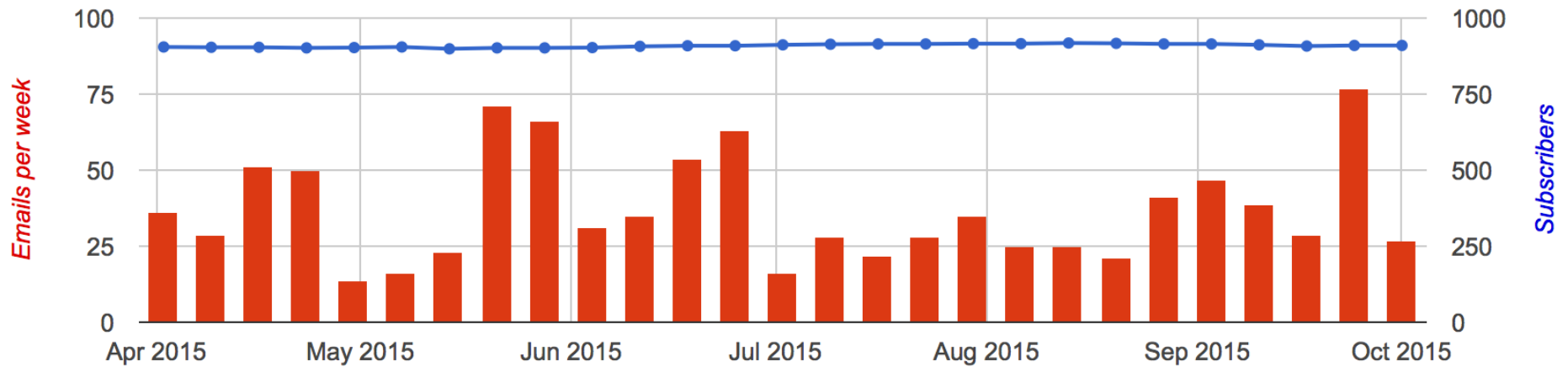
Diversity – Continents

Committers per continent

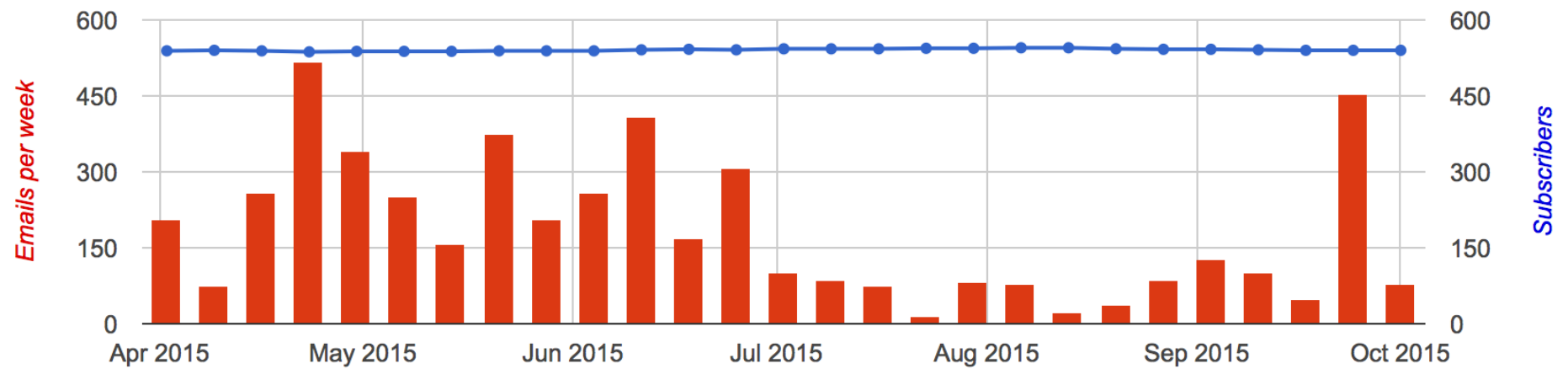


Mailing lists

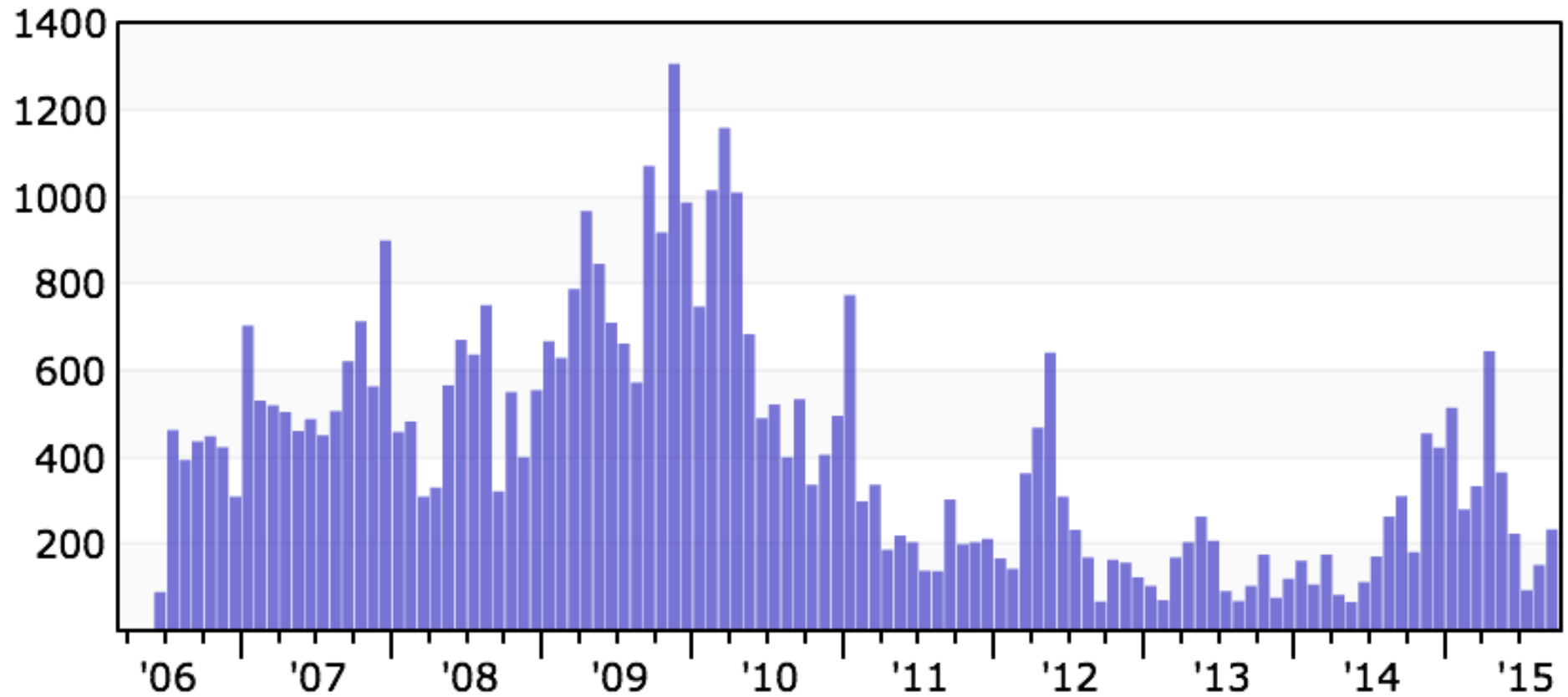
Users



Developers



Commits



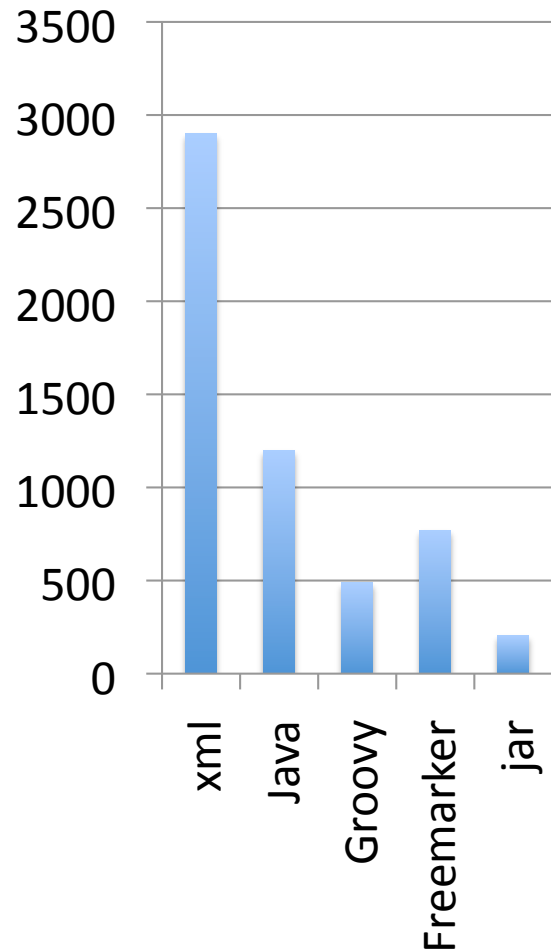
Code and releases

Code and releases

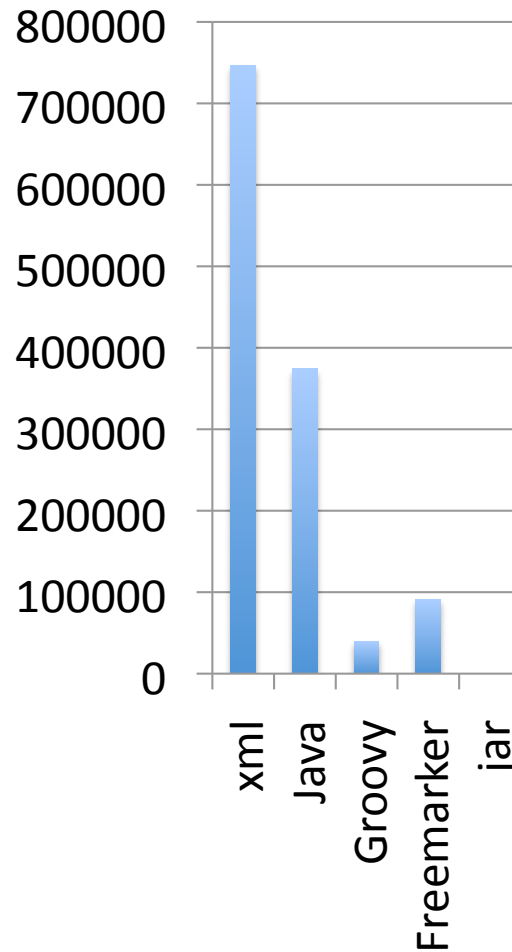
- Structure
 - Component based architecture
 - Three layers:
 - Framework
 - Applications
 - Specialpurpose
- Release strategy
 - Trunk for development
 - Stabilization branches (approx one per year)

The size of OFBiz

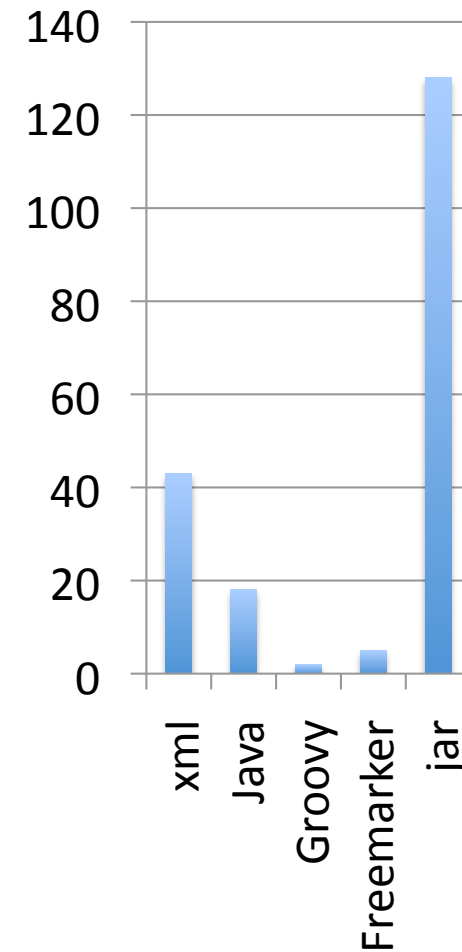
of files



of Lines

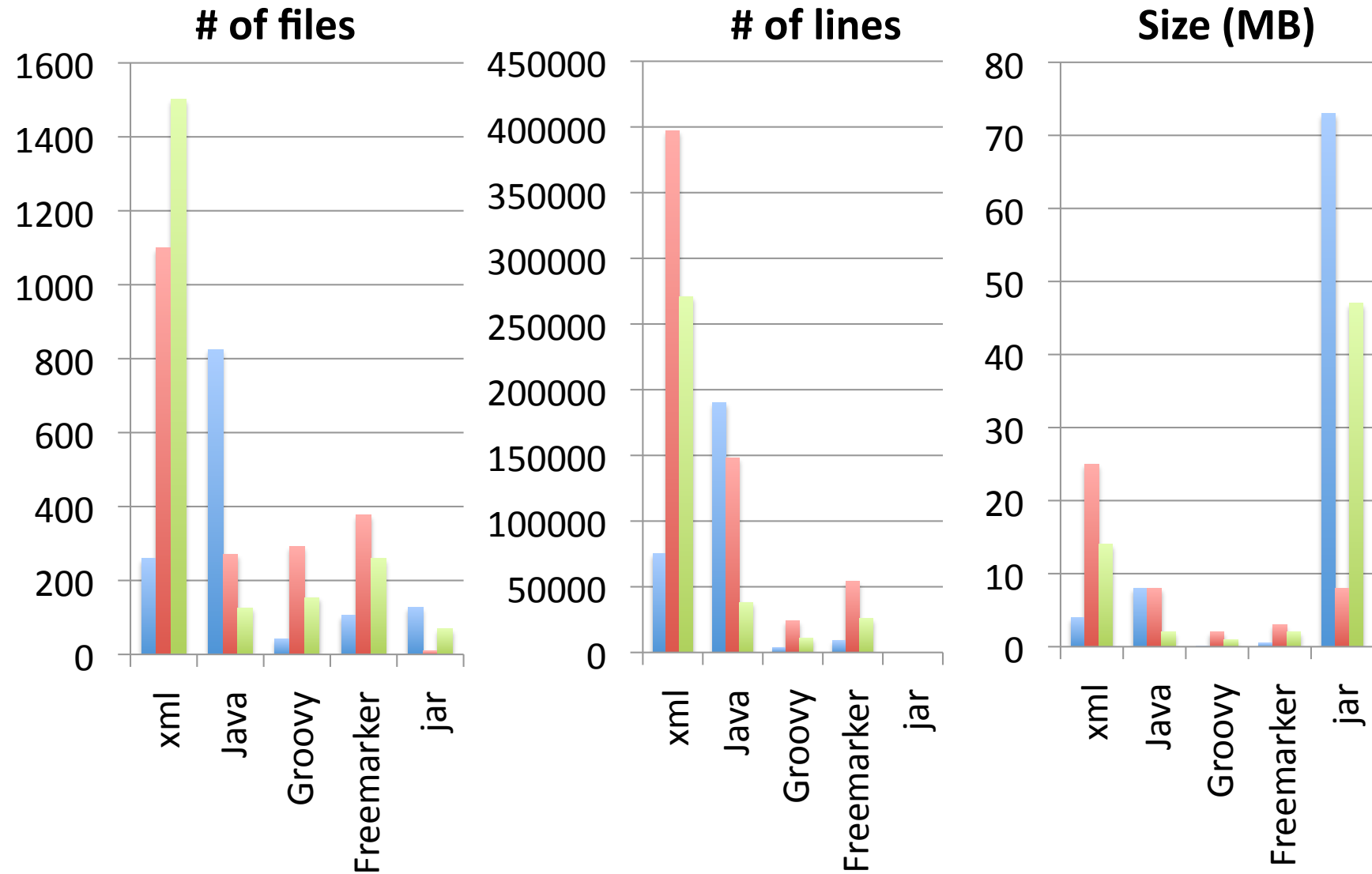


Size (MB)



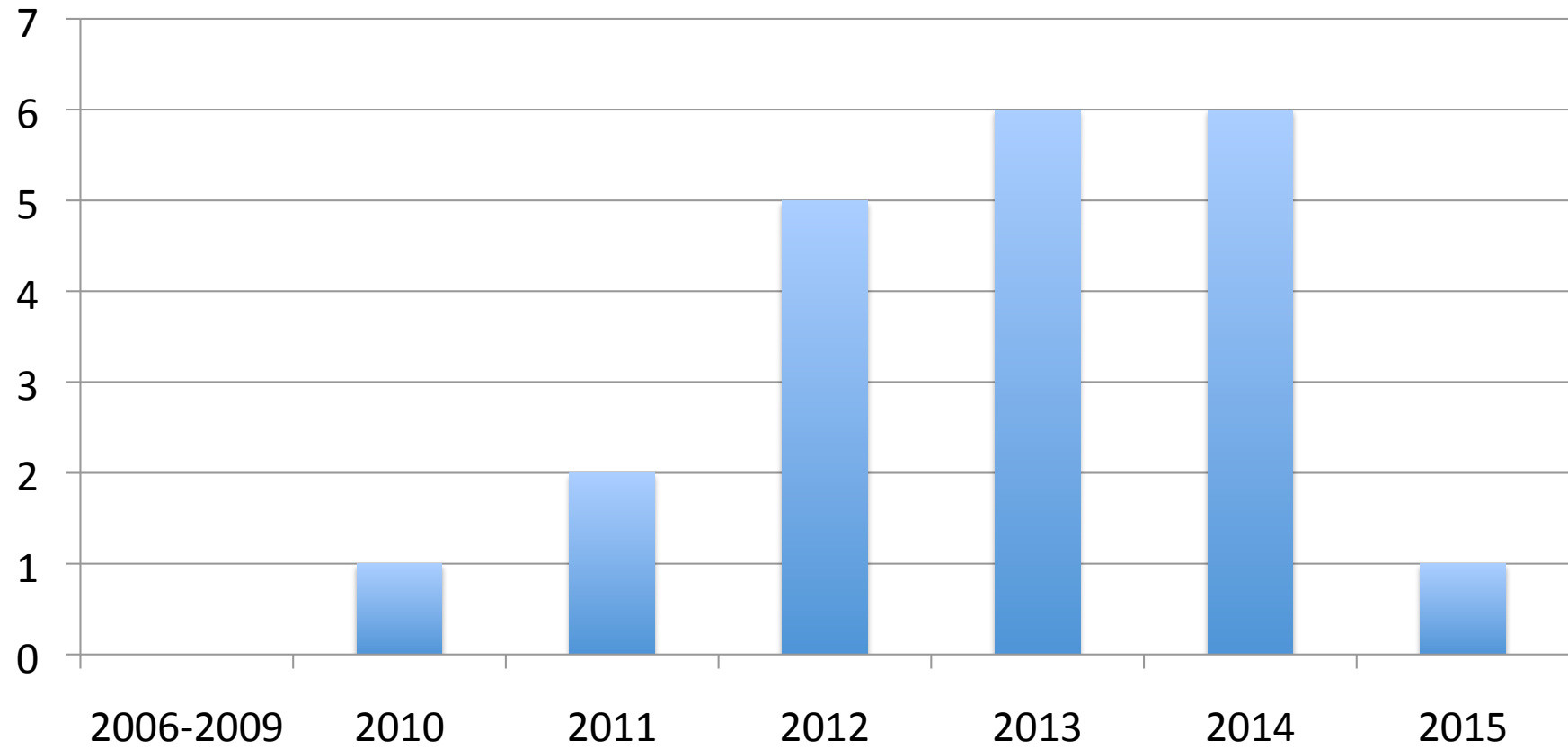
- framework
- applications
- specialpurpose

The size of OFBiz

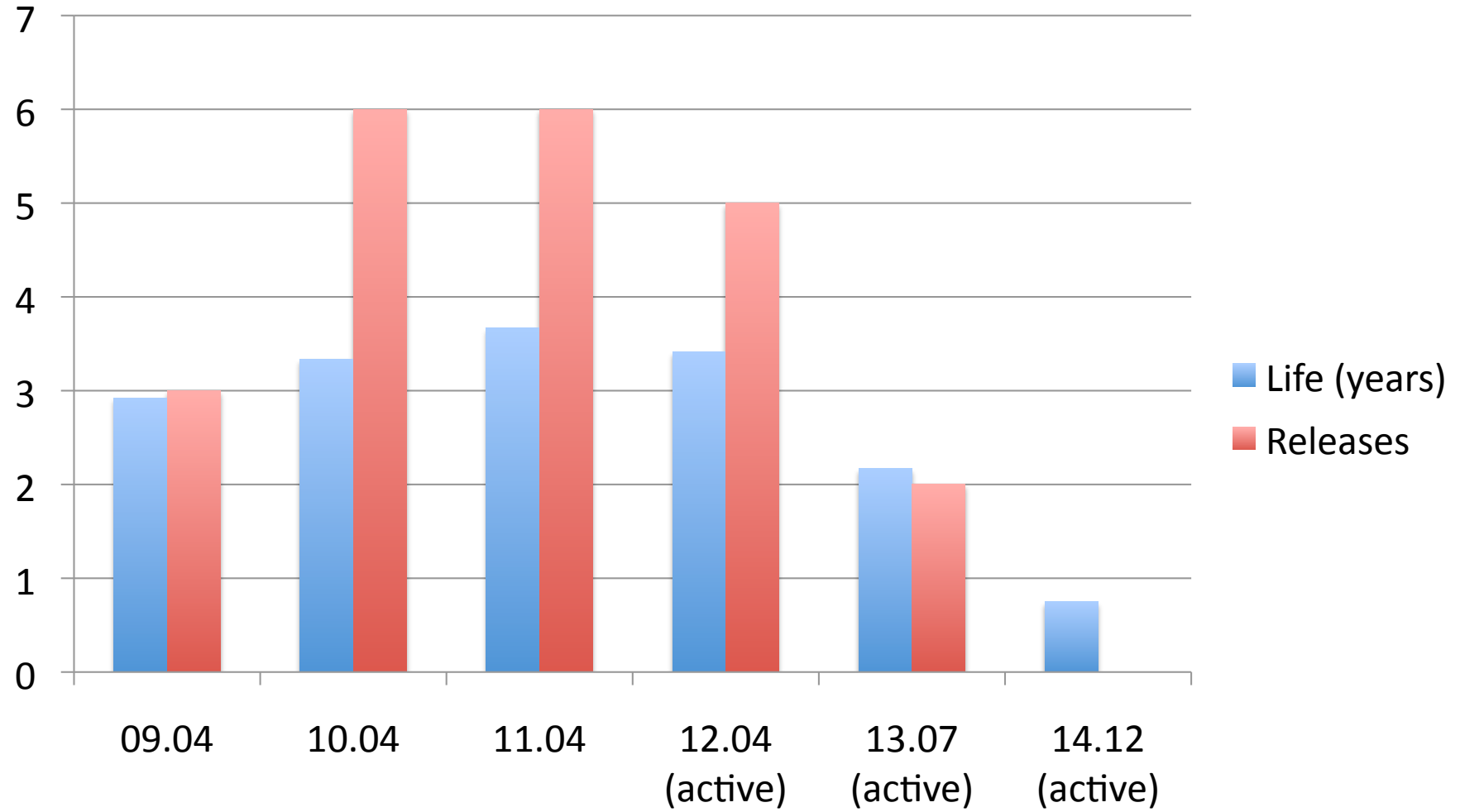


Releases

Total number of releases per year



Releases



Present and Future

Present and Future Challenges

- Maintain the large codebase
- Grow the community
- Grow the ecosystem and increase the exchange of information
- Improve management of components
- Optimize the release strategy
- Find ways to focus the community effort on some common goals (community days etc...)

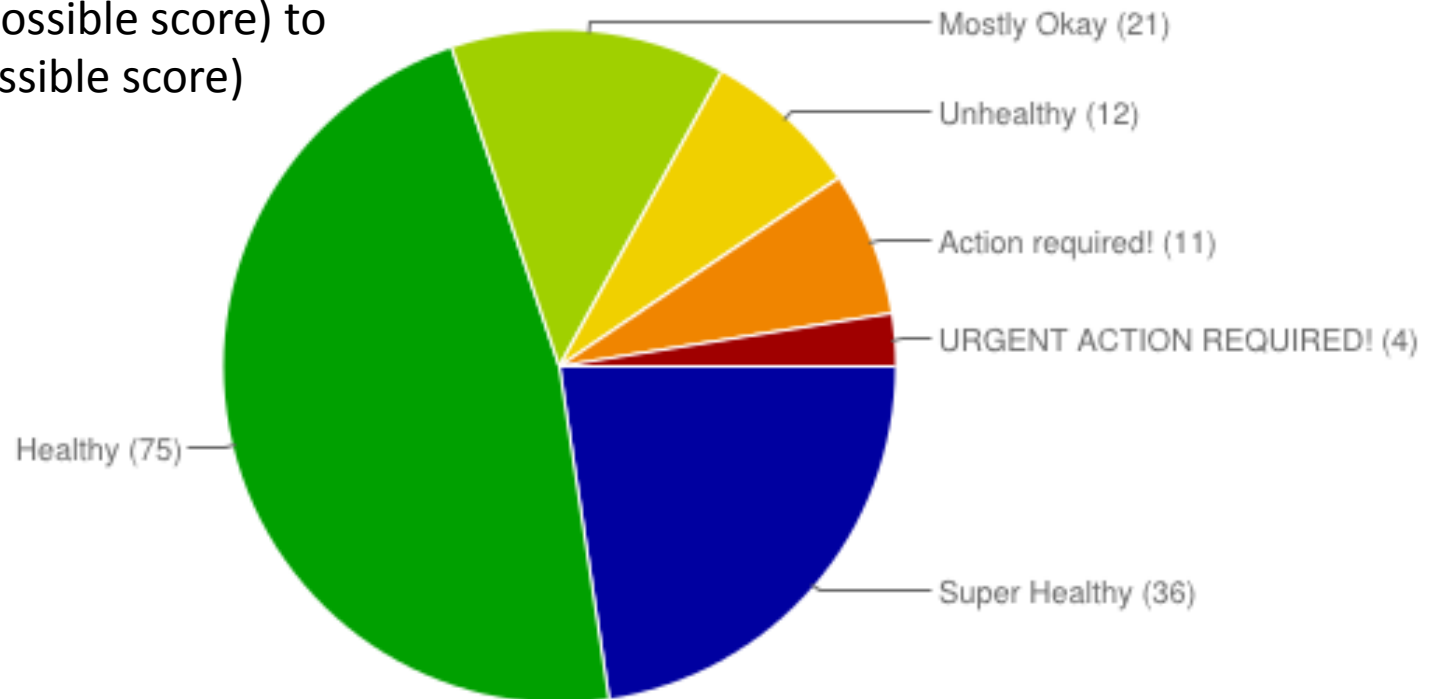
What to expect from 2016

- Bug fixes (and new features)
- Updates for external dependencies
- Releases (12.04.06, 13.07.03, 14.12.01, new branch)
- Bug Crush events/ Community Days
- Promotion and protection of the “Apache OFBiz™” trademark and logo
- Documentation improvements
- New website
- Growth of committer and PMC groups

Community Health

<https://reporter.apache.org>

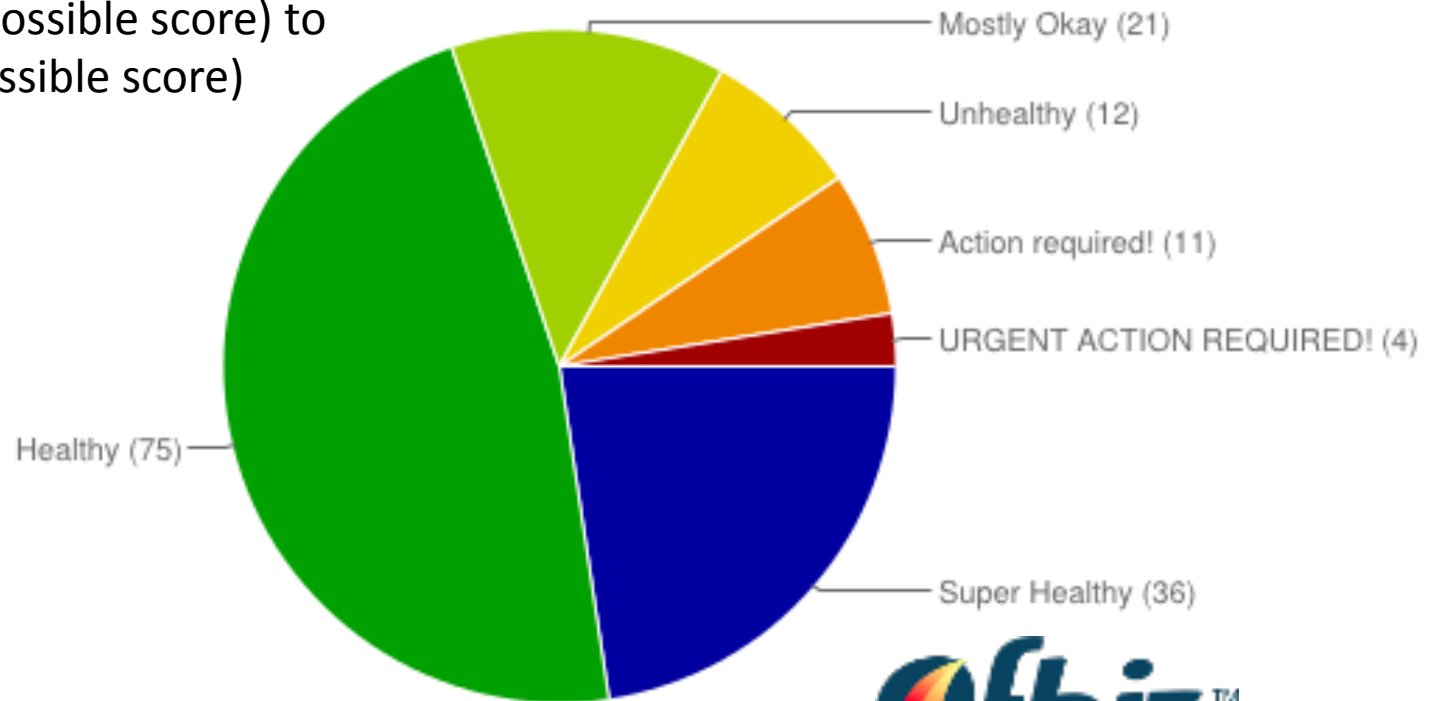
Scores range from
-10.00 (worst possible score) to
+10.00 (best possible score)



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Project Health score: [7.96 \(Healthy\)](#)

