Eclipse Foundation
Quarterly Meeting
June 21, 2011

Agenda

- Executive Directors Update

  - Membership, Finance, Downloads

  - Eclipse Foundation Bylaws 2011

  - Long Term Support Initiative

- Project Update

- Marketing Update

- Eclipse Community Survey

- Q&A

Executive Director Report Q2 2011

Mike Milinkovich

June 21, 2011

Executive Director Update Agenda

Membership Update

Bylaw Changes

EclipseCon Europe

Long-Term Support Initiative

Financial Update

Download Stats

MEMBERSHIP UPDATE

The Members of Eclipse

- 175 members
  - 12 Strategic Members
  - 2 Enterprise Members
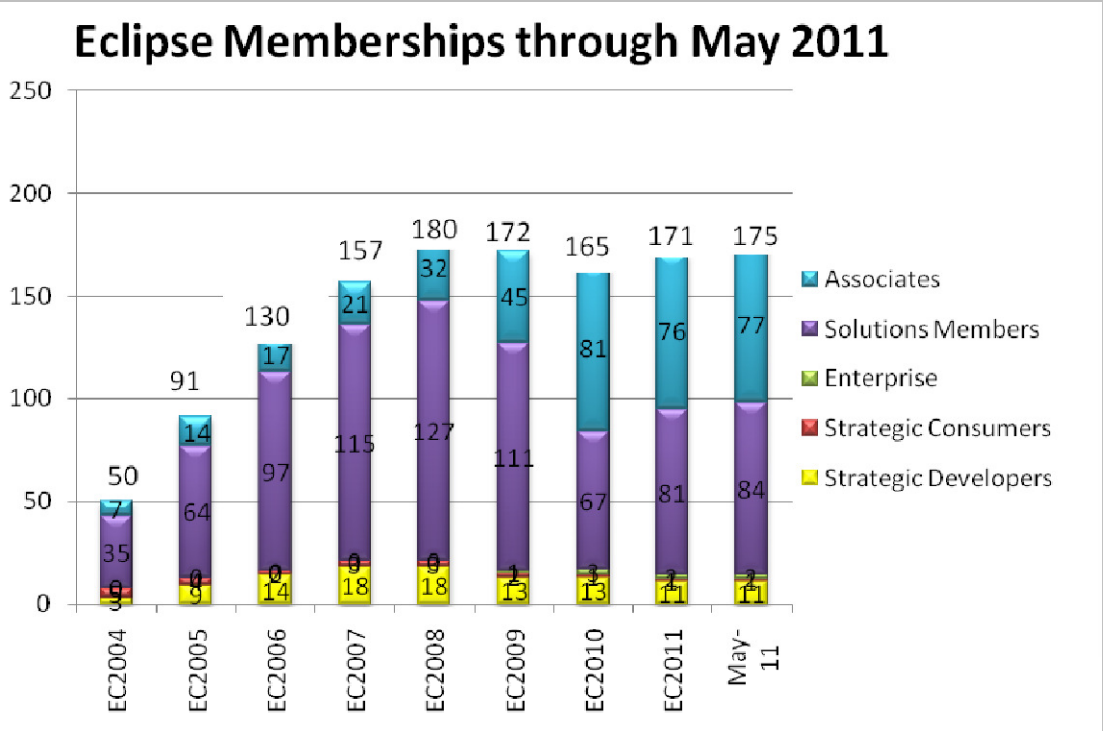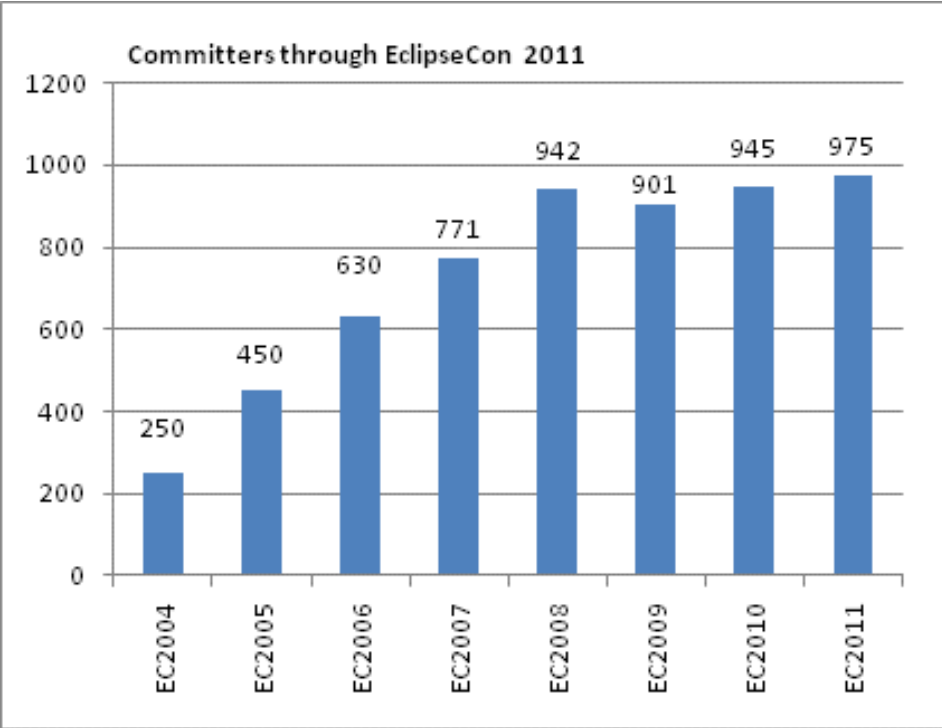- 1017 committers, representing 75+ organizations

Strategic Members

ACTUATE.

talend*
*open integration solutions

SAP

ca
Computer Associates®

INNOOPRACT

BREDEX
Software-Entwicklung und Beratung

ORACLE

Obeo

itemis
Software|Consulting|Coaching

IBM®

NOKIA

Sonatype

Enterprise Members

BlackBerry.

M

Eclipse Momentum

Eclipse Memberships through May 2011

Members

Committers through EclipseCon 2011

Committers

# of members and committers as of EclipseCon each year.

Welcome to New Members Since March, 2011

- **Strategic Members**
  - No change

- **Associate Members**
  - Tech University Darnstadt

- **Solutions Members**
  - Chronon
  - Proxiad
  - Verit
  - SunGard

Attrition Notes

- ## Loss of 4 members in Q2 2011
  - Compares to loss of 10 in same period in 2010
  - Compares to loss of 8 in same period in 2009
  - Compares to loss of 7 in same period in 2008

Eclipse Foundation
Bylaws 2011

History and Motivation

- The Eclipse Foundation has been in existence for seven years

- Most of the ideas that went into the original Bylaws have worked well and have stood the test of time. A few have not.

- Let's tidy up the Bylaws to ensure that they reflect current practices

Timeline

- March
  - Present to Board and to Membership-at-Large
  - Provide access to proposed revisions to allow for Members to do legal review

- June
  - Vote of the Board

- July
  - Vote of the Membership-at-Large

Highlights

- Replace the annual Roadmap with an annual community report

- Eliminate the Membership Committee. Make the IP Advisory Committee a Standing Committee

- Delete the Requirements Council

- Put the Architecture Council in charge of future revisions of the Eclipse Development Process

- Delete the requirement for there to be a ratio of Strategic Consumers to Strategic Developers

- Remove the requirement that the AGM be in Q1

- Allow for flexibility in covering expenses

- Sustaining Member board reps need to be a Sustaining Member

One Last Change

- Committer reps asked us to revisit the issue of committer votes from the same member company collapsing to a single vote.

- Proposed solution (Section 3.3(d))
  - One committer, one vote
  - Total number of candidates from the same organization may not exceed one-half (1/2) of the total number of seats available for that year's annual at-large election

One Last Change (cont'd)

- The collapsing of committer votes will still occur for any votes of the membership-at-large
  - Otherwise the committer vote would overwhelm the other classes of Members.

Announcing EclipseCon Europe 2011

November 2 – 4, 2011
Ludwigsburg, Germany

www.eclipsecon.org/europe2011

The name is changing, but the spirit remains the same! EclipseCon Europe is the premier event for the Eclipse European ecosystem, where contributors, adopters, consumers, providers, and researchers gather to learn, explore, share and collaborate.

Recap

- Eclipse Summit 2010 sold out at 450 attendees

- Very positive feedback from sponsors and attendees

- Very good collaboration with Forum Ludwigsburg

- Achieved financial goals

Goals

- Premium value for attendees and sponsors

- Extension of Eclipse eco system

- Celebration of 10 years of Eclipse

- Financial success

Major Decisions for 2011

- Stay at Forum Ludwigsburg

- Extend Space at allow for 550 attendees

- Introduce 2 sponsoring categories (regular, premium)

- Change name to EclipseCon Europe

- Raise attendance fee to adjust for full 3-day event

- Financial goals

Other decisions for 2011

- New website design

- New website implementation (Drupal)

- New submission system (Drupal - conference system)

- New registration system

Pricing

Sponsors

- Platinum: € 8'300

- Regular: € 4'500

Attendee   € 725

Rebates available for alumni, members and early-birds (sponsoring and attending)

We need your help

- As a sponsor and exhibitor for EclipseCon Europe

- As an advertiser of EclipseCon Europe

- As a speaker at EclipseCon Europe

# Long Term Support Initiative

Background

- Challenge (SAP 2010):

  - Major Eclipse Release every year

  - Two Support Releases in the following 9 months

  - No service releases after that

  - Discrepancy between support obligation towards customers (12y) and defined support for Eclipse (1y)

problem

- Eclipse is becoming main-stream technology, long-term support is becoming important to customers and adopters

- No one company con offer appropriate long-term support for all relevant projects of Eclipse

Proposed Business Model
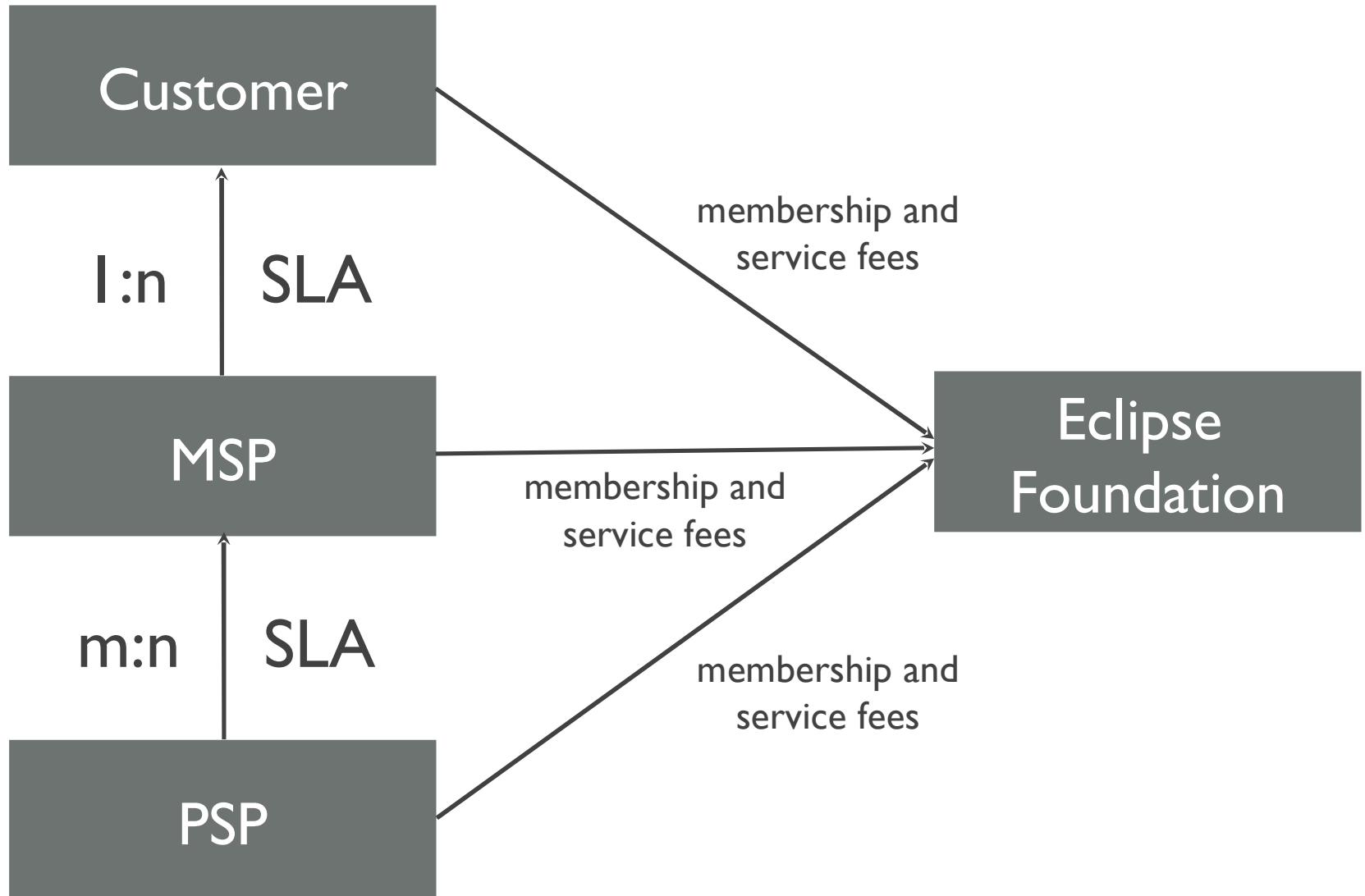
Eclipse Binary Licence

Binaries produced by LTS infrastructure will be distributed under the EBL

Only binaries, no source, but may acknowledge that the source code is available under various open source licenses

Permission for world-wide, royalty free distributions of such binaries via distributors and sub-licensors

No permission to create derivative works of binaries

Status

- Presentations at ESE 2010, EclipseCon 2011, other conferences

- Interested parties include SAP, Airbus, IBM, Ericsson, Bosch, Continental, BMW, MSG-Systems, ATOS Origin, Obeo, Itemis, EclipseSource, CEA List, Red Hat

- „Going-Public" started

- Workshop planned for July 11, 2011 in Walldorf, Germany

FINANCE UPDATE

2011 Financial Outlook

$ millions	2008 (audited)	2009 (audited)	2010 (audited)	2011 (budget)	2011 (forecast)
Income	$5.9	$4.4	$4.0	$4.2	$3.9
Expenses	$5.9	$4.4	$4.1	$4.5	$4.2
Net	$0	$(0.0)	$(0.1)	$(0.3)	$(0.3)

2011 Budget Highlights

The Program Plan and corresponding Budget show the continued emphasis on:

    Industry verticals and working groups

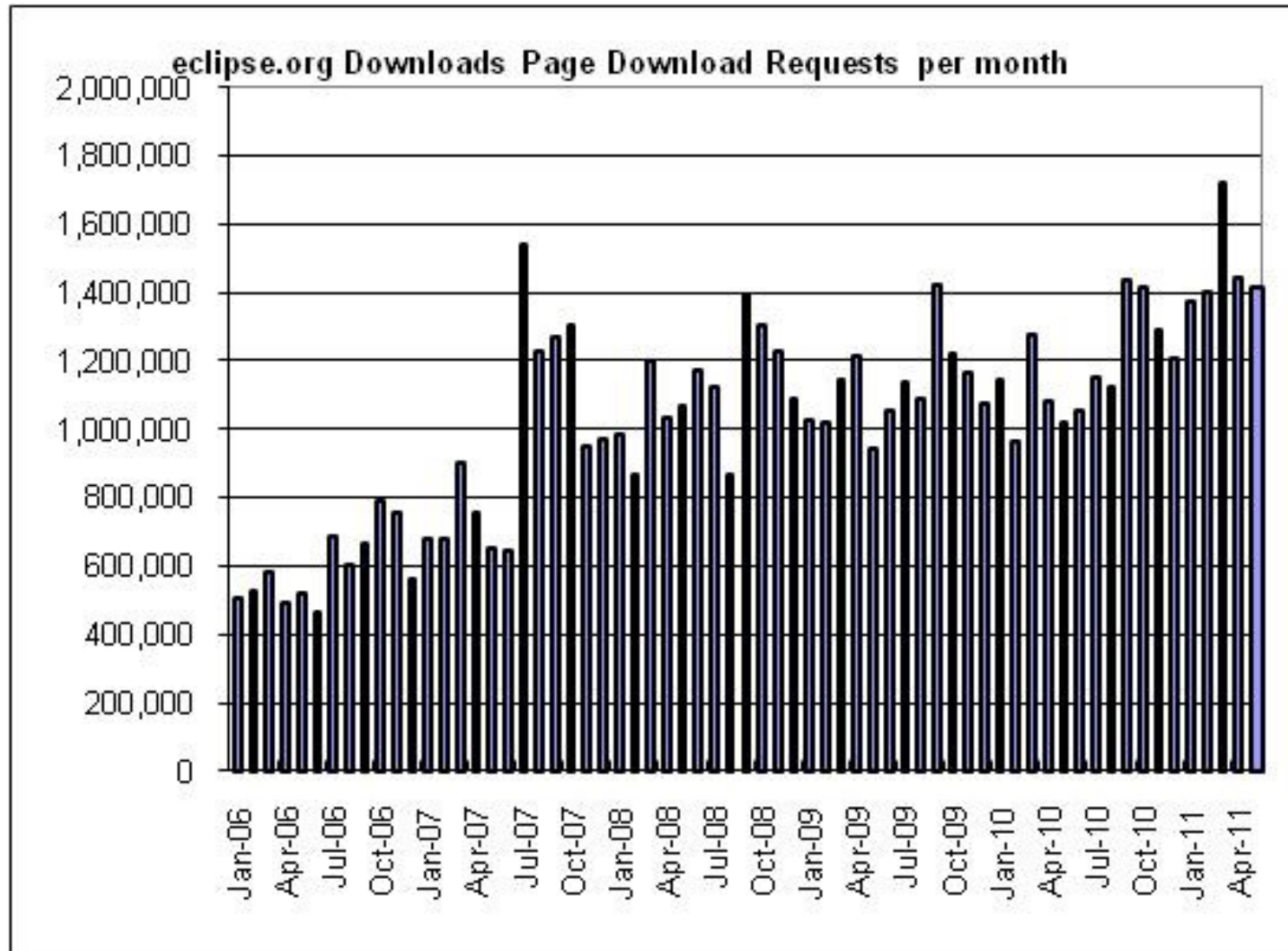Revenue $ 3.9M
Expense $ 4.2M
Net Income (Loss) $(0.3M)

Net Income (Loss) of $(0.3M)
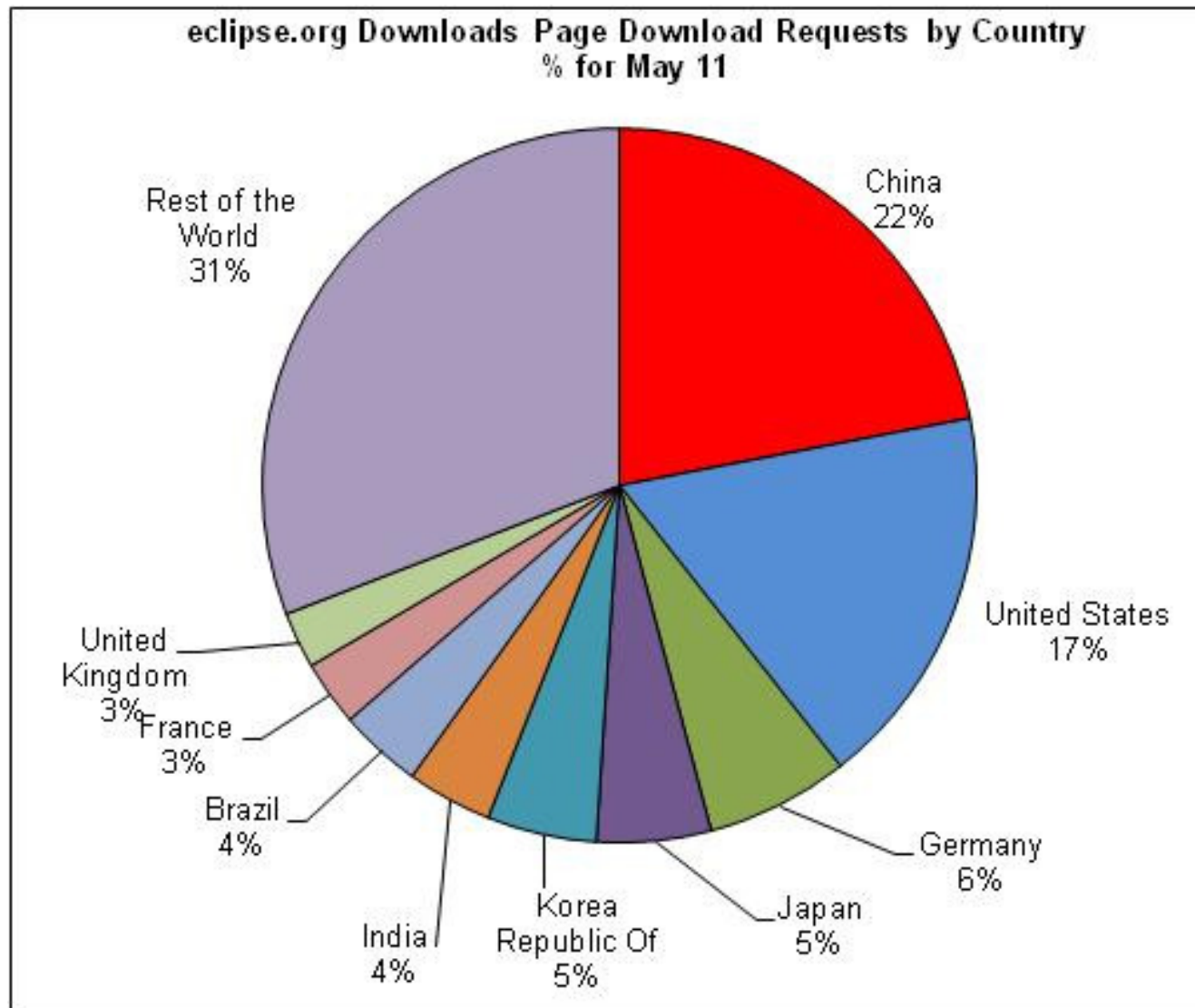
    Includes $0.04M in EclipseCon contingency
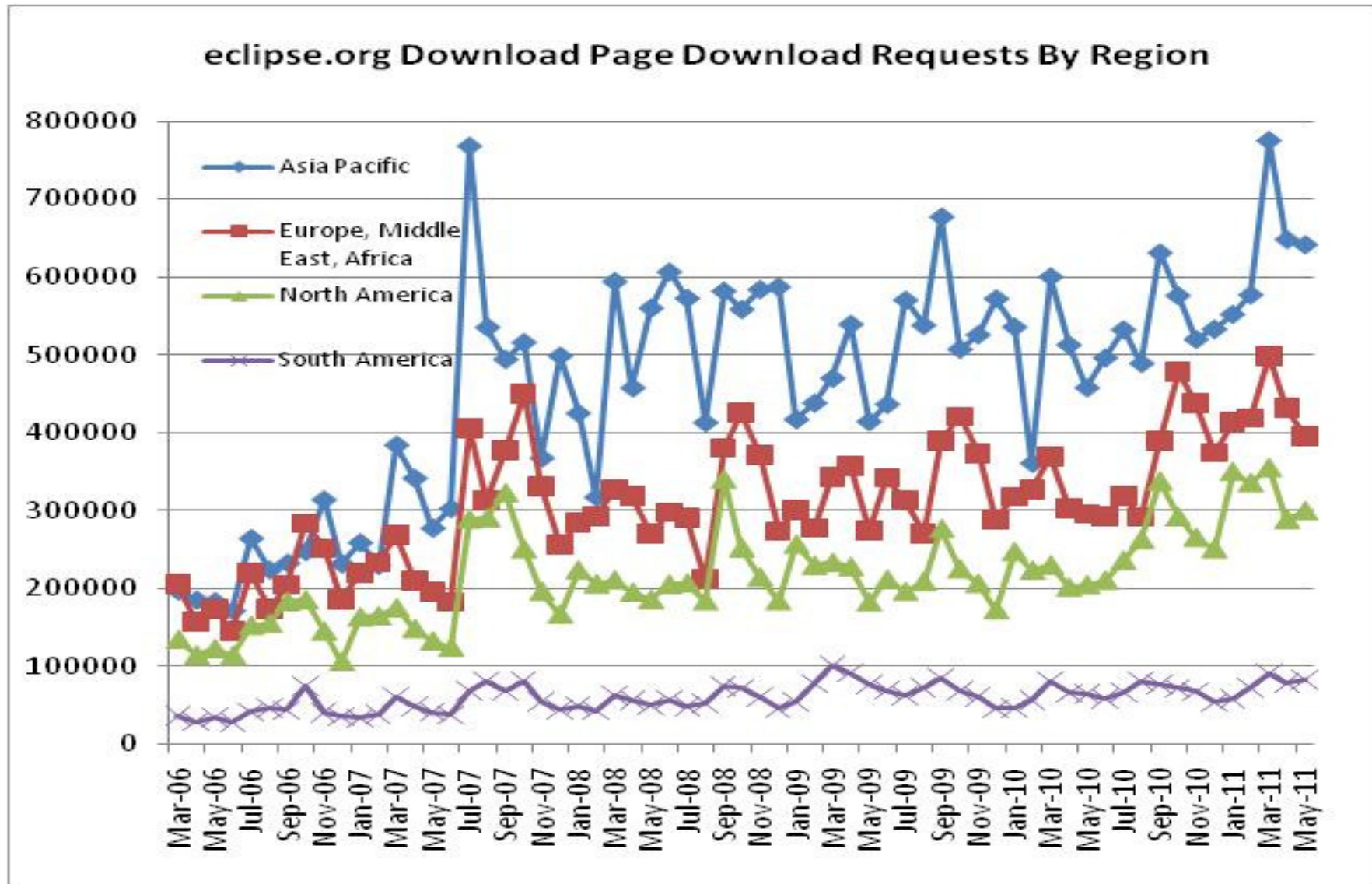   Includes $0.02M in EclipseCon Europe contingency
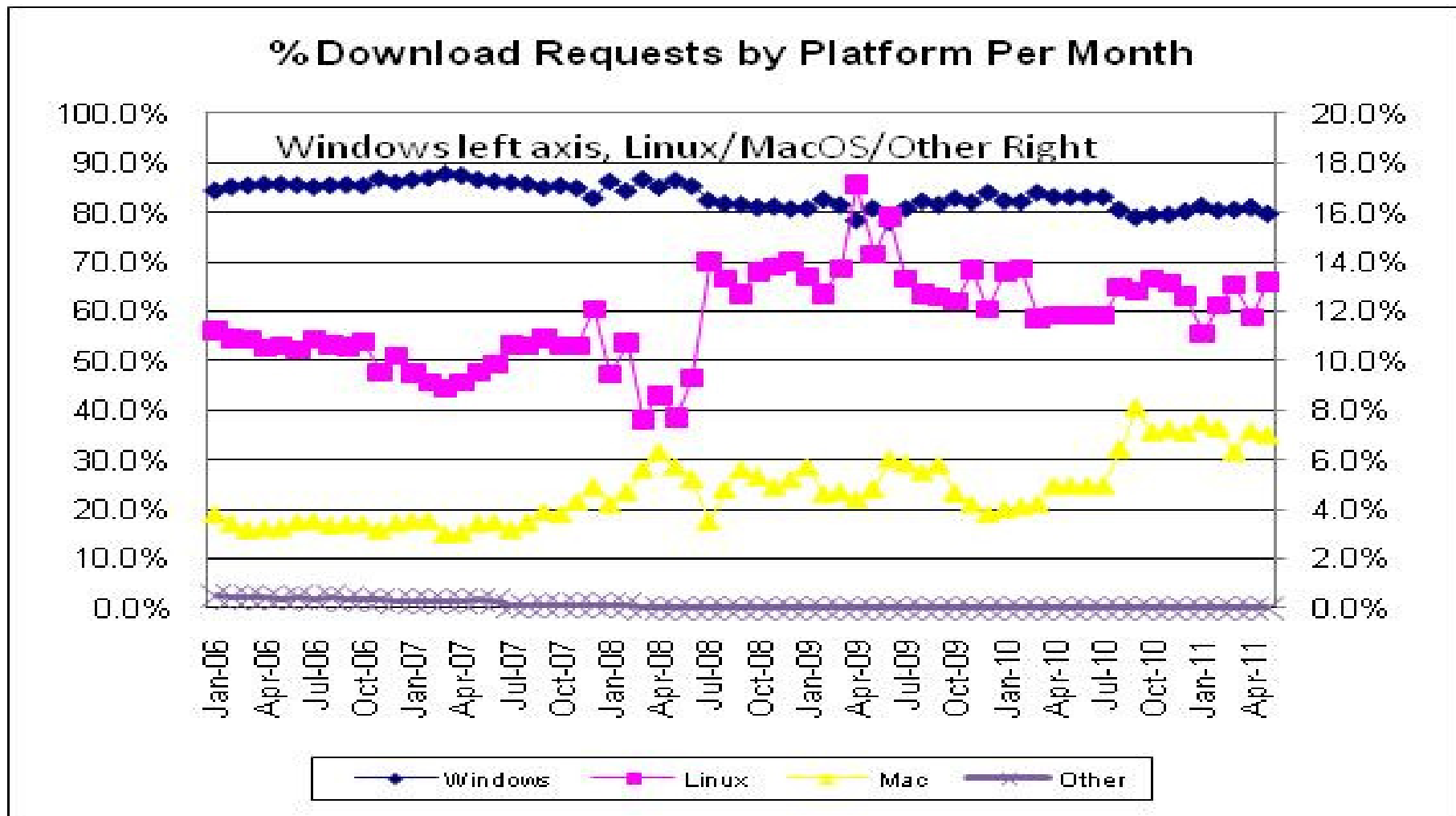
Download Stats

Download Stats

eclipse.org Downloads Page Download Requests per month

Download Stats

eclipse.org Downloads Page Download Requests by Country
% for May 11

- Rest of the World 31%
- China 22%
- United States 17%
- Germany 6%
- Japan 5%
- Korea Republic Of 5%
- India 4%
- Brazil 4%
- France 3%
- United Kingdom 3%

Download Stats

eclipse.org Download Page Download Requests By Region

Legend: Asia Pacific; Europe, Middle East, Africa; North America; South America

Download Stats

%Download Requests by Platform Per Month

Windows left axis, Linux/MacOS/Other Right

Legend: Windows · Linux · Mac · Other

Download Stats

eclipse.org Downloads Page Download Requests by Package for May 2011

- BIRT 1%
- PHP 7%
- Pulsar 1.4%
- SOA 1%
- Javascript 2%
- Linuxtools 0%
- EMF 1%
- IDE for C/C++ 9%
- RCP/Plugin 1%
- Classic 19%
- IDE for JEE 34%
- IDE for Java 23%

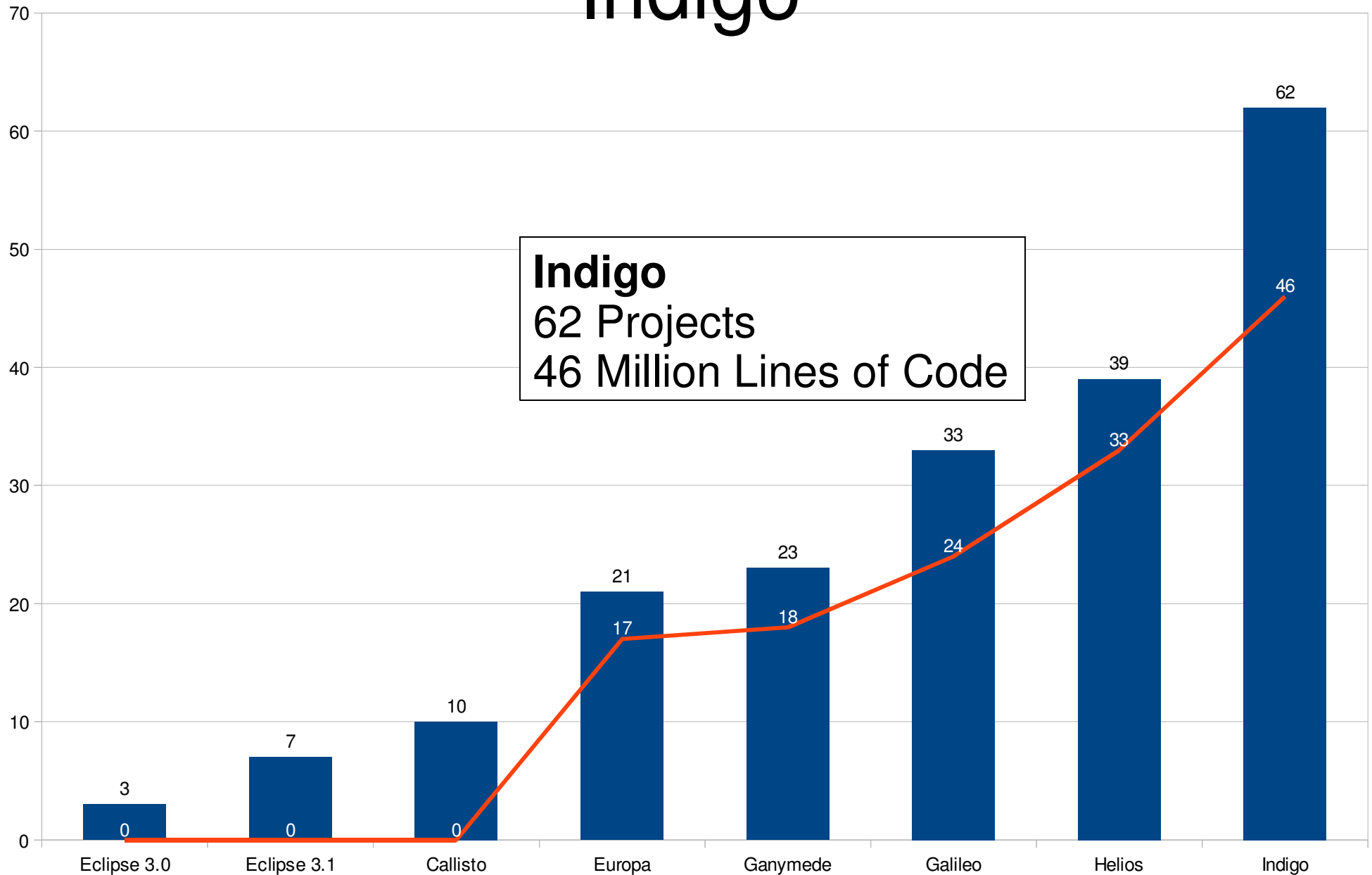# Eclipse Projects Update

Agenda

- Simultaneous Release (Indigo) Status
- 2011Q2 Proposals
- Eclipse Development Process (EDP) 2011
- Security Policy

Simultaneous Release

- 62 Projects participating
- 12 new with this release
- 408 committers representing 49 organizations
- Eclipse 3.7 and 4.1 included
- GA June 22/2011

Indigo

Indigo
62 Projects
46 Million Lines of Code

Chart data:

Release	Projects	Million Lines of Code
Eclipse 3.0	3	0
Eclipse 3.1	7	0
Callisto	10	0
Europa	21	17
Ganymede	23	18
Galileo	33	24
Helios	39	33
Indigo	62	46

Indigo Highlights

- EGit 1.0 integration with the Git
- WindowBuilder, GUI builder
- Drag to Install with Eclipse Marketplace Client
- Integration with Maven builds and edit pom files
- Automated GUI testing for Java and HTML

New Projects in Indigo

Agent Modeling Platform

Eclipse Generation
   Factories (EGF)

Eclipse Gyrex Project

Eclipse Runtime
   Packaging Project

Eclipse Scout

EMF Facet

Graphiti

Jubula Functional
Testing Tool

Maven Integration

Object Teams

WindowBuilder

2011Q2 Proposals (1/2)

- Eclipse Process Manager (Stardust)

  - Business Process Management Suite (BPMS) which covers all phases of the Business Process Lifecycle including modeling, simulation, execution and monitoring.

- Orion

  - Components, services, and libraries for building web-based development tools

2011Q2 Proposals (2/2)

- BPMN 2.0 Modeler

  - Graphical modeling tool which allows creation and editing of Business Process Modeling Notation (BPMN) diagrams

- Hudson

  - High-quality continuous integration server

EDP 2011

- Updated to reflect changes in Bylaws
  - Removal of Requirements Council
  - Modification of the role of the Architecture Council
  - Removal of the Roadmap

Security Policy

- Policy and practices for managing vulnerabilities

- Eclipse Security Team

  - Point of contact for vulnerability reporting

  - Triage of security-related issues

  - Expert assistance for Eclipse projects

 - Not generally directly involved in remediation

    - i.e. not a coding resource

Security Policy Overview

- Vulnerability reporting
  - Eclipse Security Team via security@eclipse.org
  - Bugzilla (with 'committers-only' flag)
- Early disclosure encouraged
  - 3 month maximum private recommended
- Escalation to e.g. CERT
  - Determined on a per-issue basis

Marketing Update for Q2/ 2011

Eclipse Marketplace Client Update

- Over 295 products now installable
  - Up from 246 in Q1

- Average 2000+ successful installs per day

- MPC 1.1 Release for Indigo
  - Branded third party catalogs
  - Drag and Drop Installation from web pages
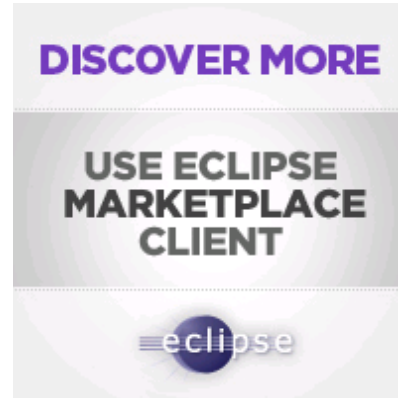
Rank	Solution	Count
1	Subclipse	6949
2	Maven Integration for Eclipse	6184
3	Subversive - SVN Team Provider	4336
4	EGit - Git Team Provider	3837
5	Eclipse Color Theme	3802
6	JBoss Tools (Helios)	3298
7	Google Plugin for Eclipse	3103
8	Spring IDE	2710
9	PyDev - Python IDE for Eclipse	2452
10	FindBugs Eclipse Plugin	2230
11	EclEmma Java Code Coverage	1414
12	SpringSource Tool Suite	1412
13	MercurialEclipse (was: HgEclipse)	1178
14	GlassFish Java EE Application Server Plugin for Eclipse	1127
15	Checkstyle Plug-in	1006
16	eUML2 Studio edition	855
17	JRebel for Eclipse	811
18	TestNG for Eclipse	664
19	Atlassian Connector for Eclipse	662
20	UML Lab	660
21	Oracle Enterprise Pack for Eclipse	636
22	VJET JavaScript IDE	597
23	Maven Integration for Android Development Tools	574
24	AnyEdit Tools	442
25	PTI - PHP Tool Integration	430

Eclipse Marketing Programs
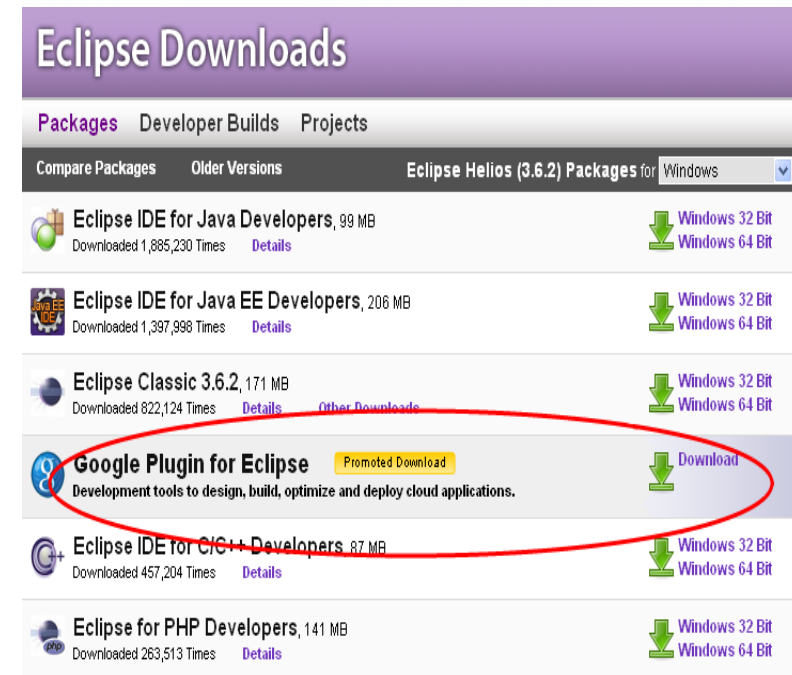
3 programs

Promoted Download

Promoted MPC Solution

Advertising on eclipse.org home and download page

Q2 Results

Participants: Actuate, Google, Froglogic, Zero Turnaround, Vmware, Cloudsoft, Yatta, Xpolog, itemis

For month of June we sold 100% of capacity

Indigo Launch Plan

Friend of Eclipse campaign to get 500
Friends; last year we had over 480

Indigo DemoCamps

    34 cities, many new locations:
    Boston, Atlanta, Montreal plus others

Indigo Press Release will be timed with
the release

New Eclipsecon Web Site

Brand new Drupal-based conference web site

Old site was custom built and fragile

Brand new graphics and logo for EclipseCon
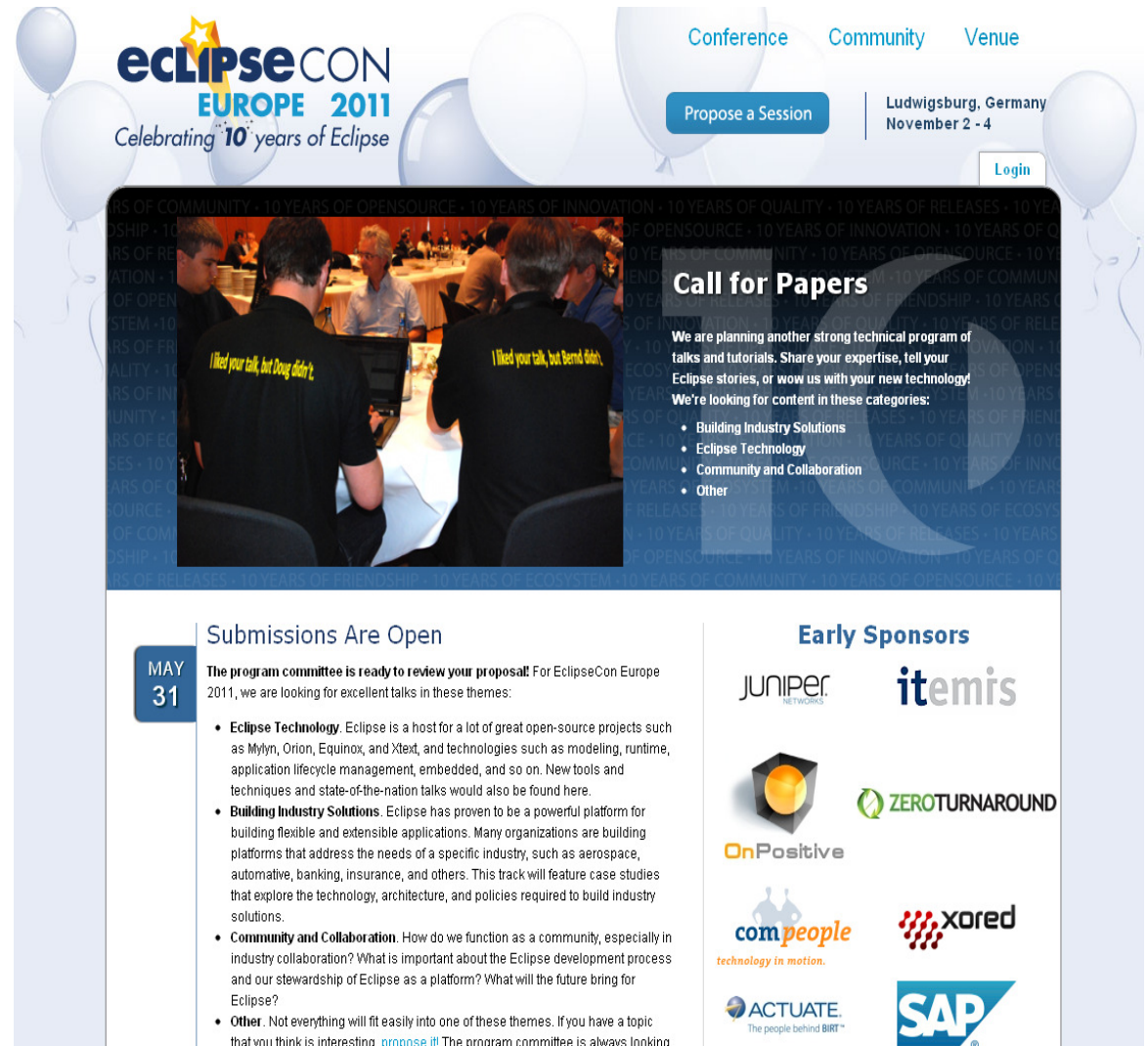
Orion and OrionHub

3798 subscriptions to OrionHub

Project team aiming to self-host on orion.eclipse.org by end of June

Demoed Orion at Glue Conference (Cloud and API conferenece)

Welcome Andrew Ross

Andrew Ross has joined the Eclipse Foundation as
Product Manager, Membership Programs

Focus on driving membership value with Ralph and Ian

Background in the open source community (FOSSLC)
and development manager at Ingres

Next Up for Q3

Plan for 10th Birthday

EclipseCon Europe and EclipseCon NA Planning

Eclipse Community Survey

June 2011

Survey Methodology

- Survey fielded April 15 – May 13, 2011

- Survey promoted on eclipse.org home page, blog posts and twitter

- 624 completed responses

- 4th year for the survey, so some comparisons are possible but caveat emptor

  - In particular fewer PHP developers responded this year.

- Full report and data at http://www.eclipse.org/org/press-release/20110610_survey.php

By location

What country do you reside in? (Choose one.)

- 2.4 %
- 2.6 %
- 2.7 %
- 3.2 %
- 3.5 %
- 3.8 %
- 5.6 %
- 6.9 %
- 16.8 %
- 18.1 %
- 34.3 %

Legend:
- Germany
- United States
- France
- India
- Canada
- Russian Federation
- United Kingdom
- Italy
- Australia
- Poland
- All Other Responses
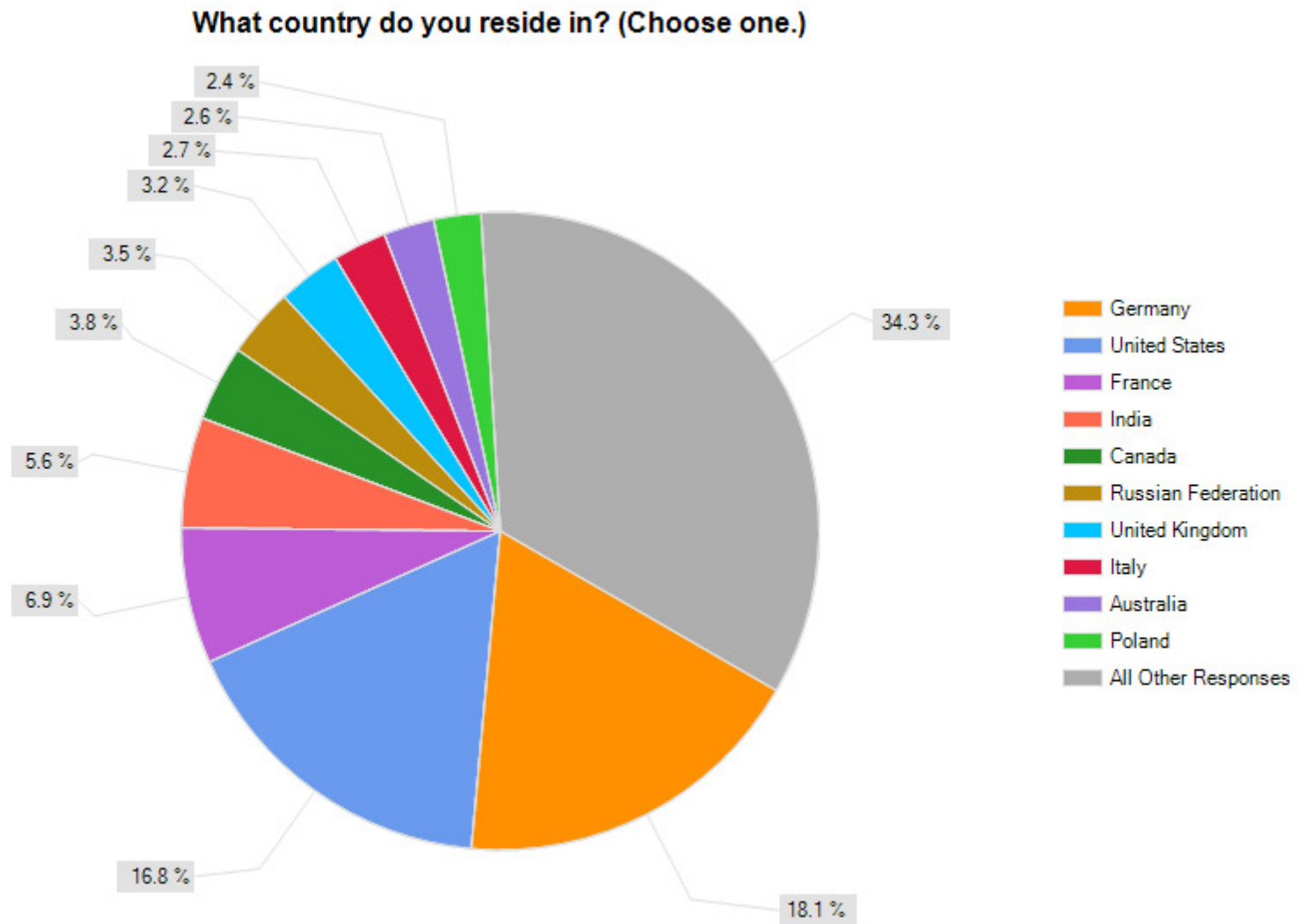
By Industry

Which of the following most closely describes your industry?
(Choose one.)

- High-tech products (software, computer hardware, aerospace, industri...): 44.1 %
- Professional services (consulting, outsourcing, legal): 9.5 %
- Financial services: 7.9 %
- Researcher: 5.4 %
- Student: 4.3 %
- Media, entertainment and leisure (advertising, publishing, recreation): 3.7 %
- Government (federal, state, local): 3.2 %
- All Other Responses: 22.0 %
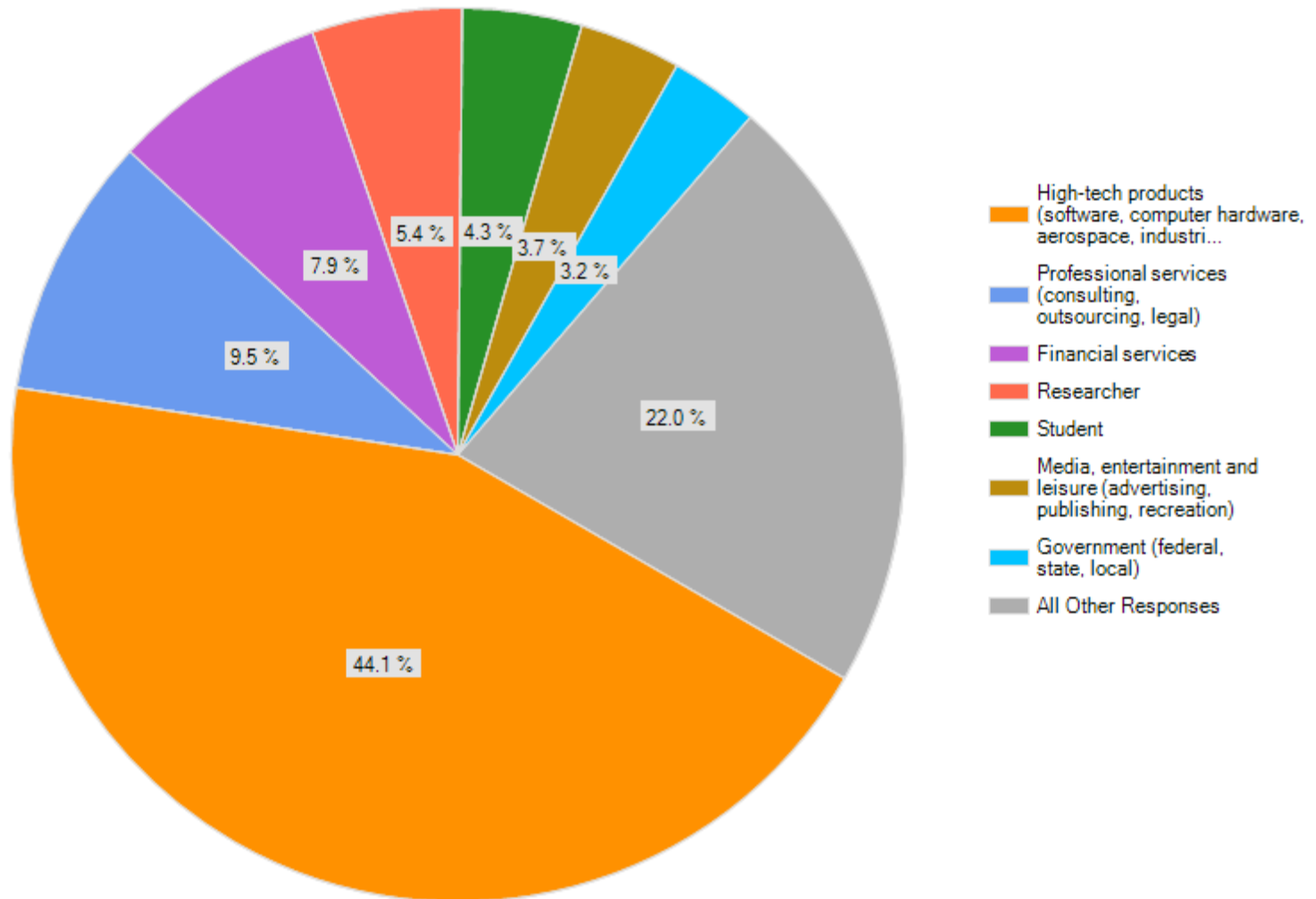
By Company Size

What is your best estimate of how many employees work at your organization? (Choose one.)

Legend:
- Individual, not affiliated with an organization
- Fewer than 100
- 100 to 999
- 1,000 to 4,999
- 5,000 to 19,999
- 20,000 or more
- Don't know

Values shown: 12.3 %, 8.0 %, 20.0 %, 35.1 %, 12.8 %, 0.8 %, 10.9 %
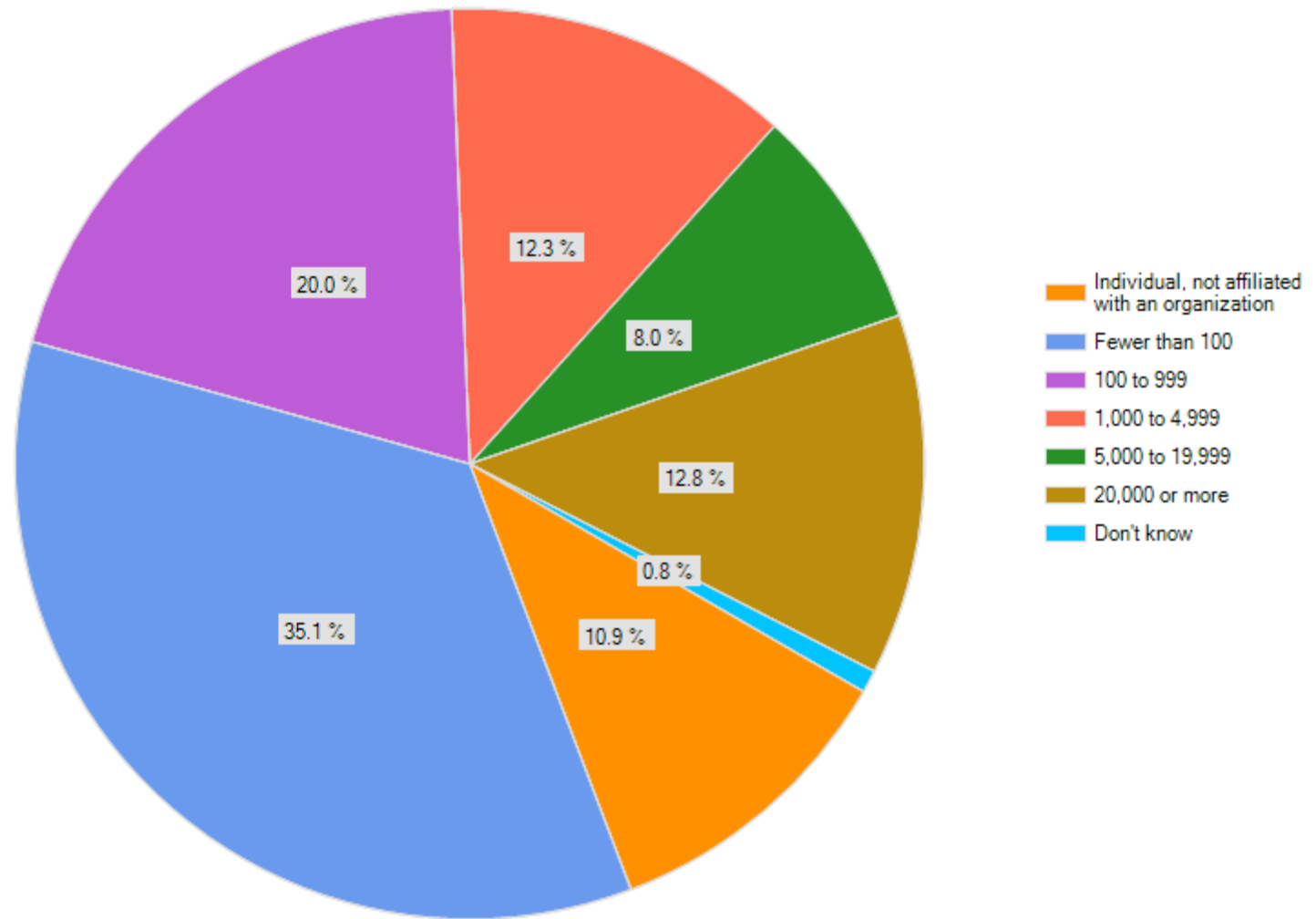
By Role

Which of these titles best fits your role in the organization?
(Choose one.)

- Programmer — 54.6 %
- Systems architect — 14.9 %
- Development manager — 8.3 %
- Consultant — 4.8 %
- Student — 4.5 %
- All Other Responses — 12.8 %
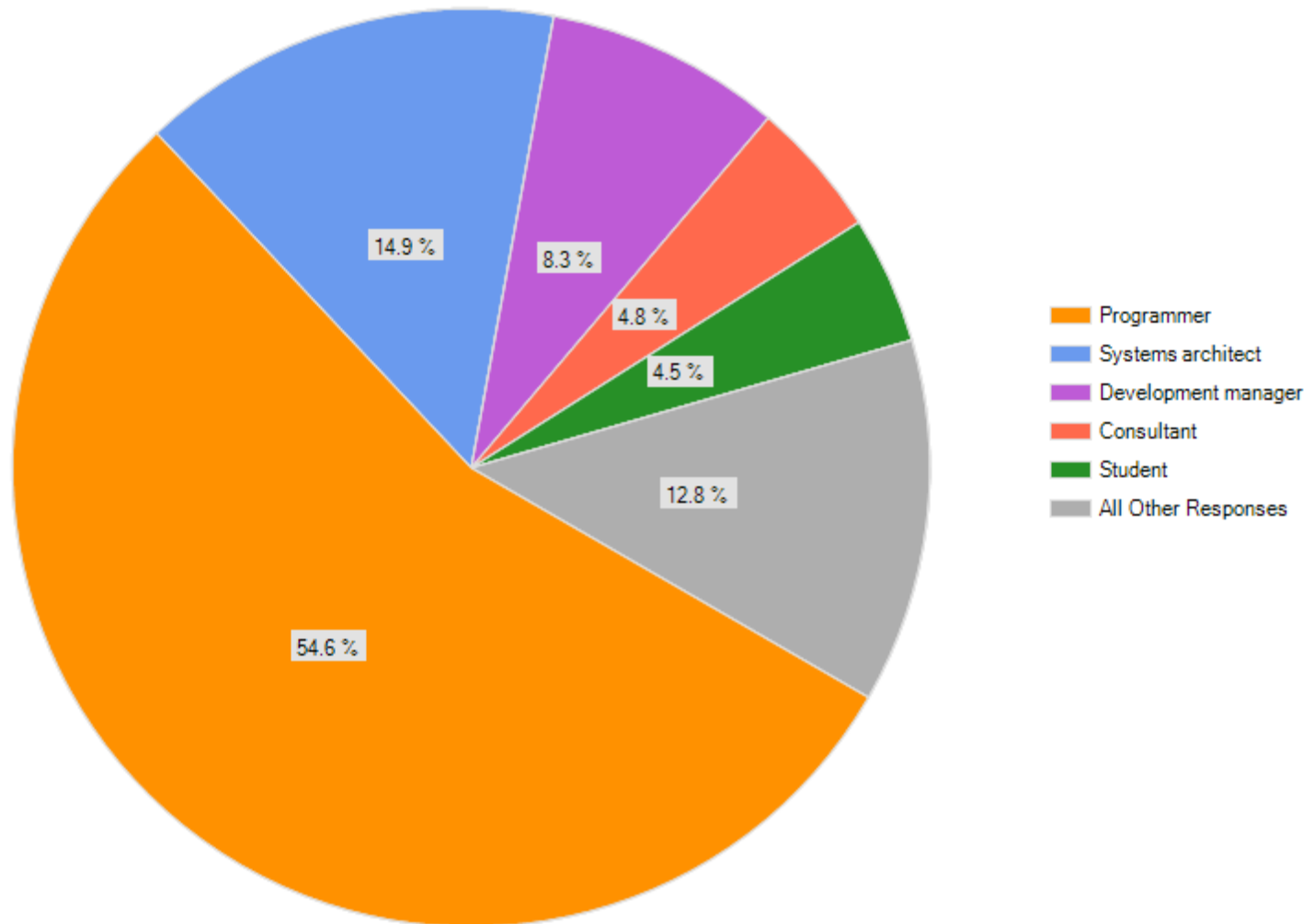
Type of Software

What is the <i>primary type</i> of software you are personally involved in developing? (Choose one.)

- Server-centric applications (client/server, CRM, database apps, ERP, ... — 28.4 %
- Rich Internet & web applications — 22.9 %
- Desktop client applications — 18.6 %
- Plug-ins for Eclipse — 11.7 %
- Embedded software — 5.4 %
- Mobile applications — 4.3 %
- Research/scientific applications — 4.2 %
- All Other Responses — 4.5 %
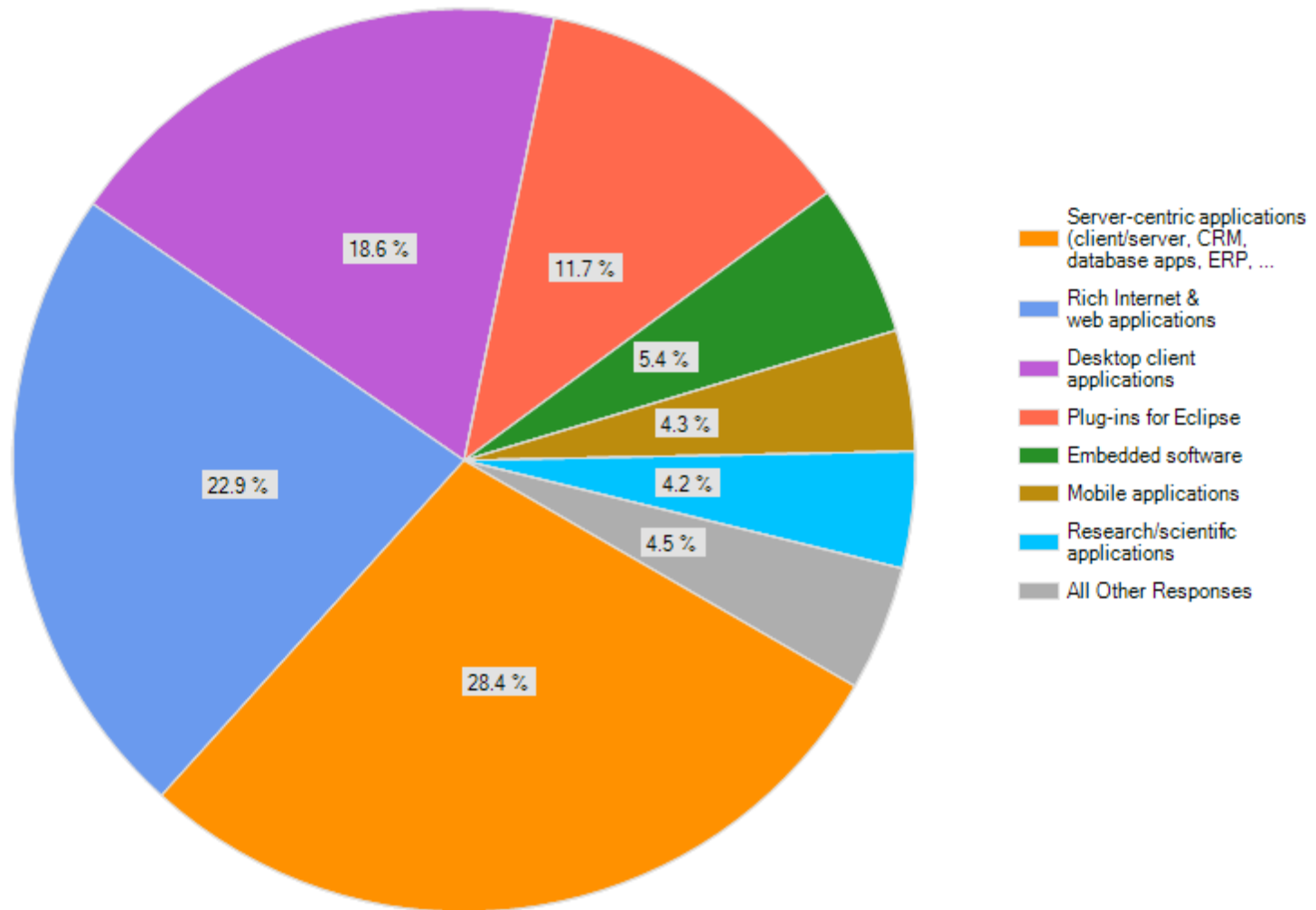
Server Frameworks

What is the <i>primary</i> server framework you use for deployed applications? (Choose one.)

Legend:
- Spring
- EJBs
- Other (specify)
- None – I'm not using a server framework
- Servlets
- Equinox (or other OSGi runtime)
- Apache Struts 2
- Java Server Faces (JSF)
- Apache Struts
- Don't know
- All Other Responses

Values: 24.3 %, 14.7 %, 13.0 %, 12.4 %, 10.7 %, 6.8 %, 4.5 %, 4.5 %, 3.4 %, 3.4 %, 2.3 %
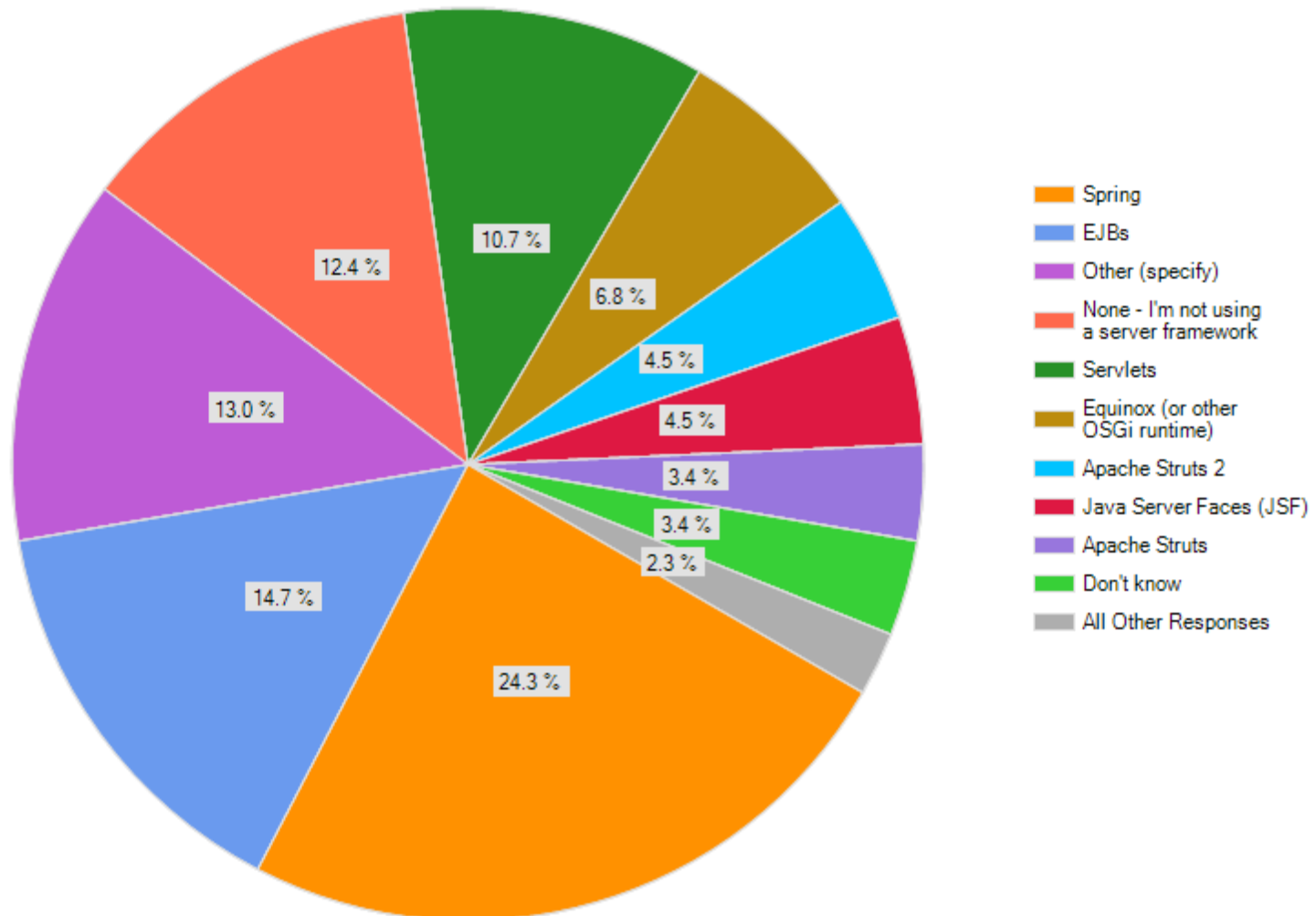
Desktop Frameworks

What is the *primary* client-side framework you use for deployed applications? (Choose one.)

- Eclipse RCP/ SWT — 53.4 %
- Java Swing — 25.9 %
- Native Win32 UIs — 4.3 %
- None - I'm not using a client-side framework — 4.3 %
- GTK+ — 2.6 %
- Microsoft .NET Winforms — 2.6 %
- QT — 2.6 %
- All Other Responses — 4.3 %
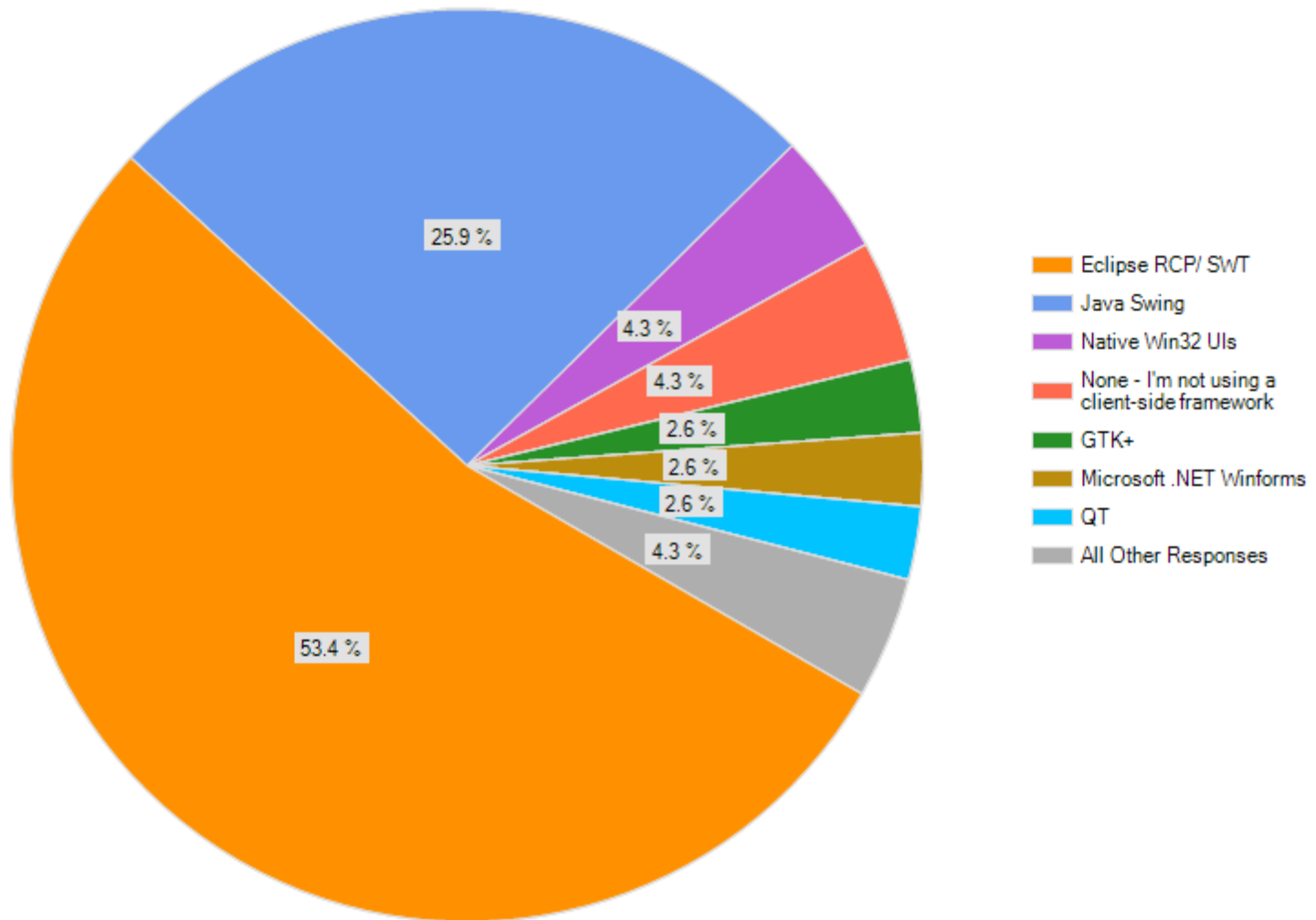
Application Servers

What is the <i>primary</i> application server you typically use for deployed applications? (Choose one.)

Legend:
- Apache Tomcat
- None - I don't use an application server
- JBoss
- Other (specify)
- IBM WebSphere
- Jetty
- Glassfish
- Don't know
- Microsoft Server (.Net)
- Oracle WebLogic
- All Other Responses

Pie chart values: 32.1 %, 32.1 %, 9.0 %, 4.3 %, 4.0 %, 3.5 %, 3.0 %, 3.0 %, 2.7 %, 2.6 %, 3.7 %
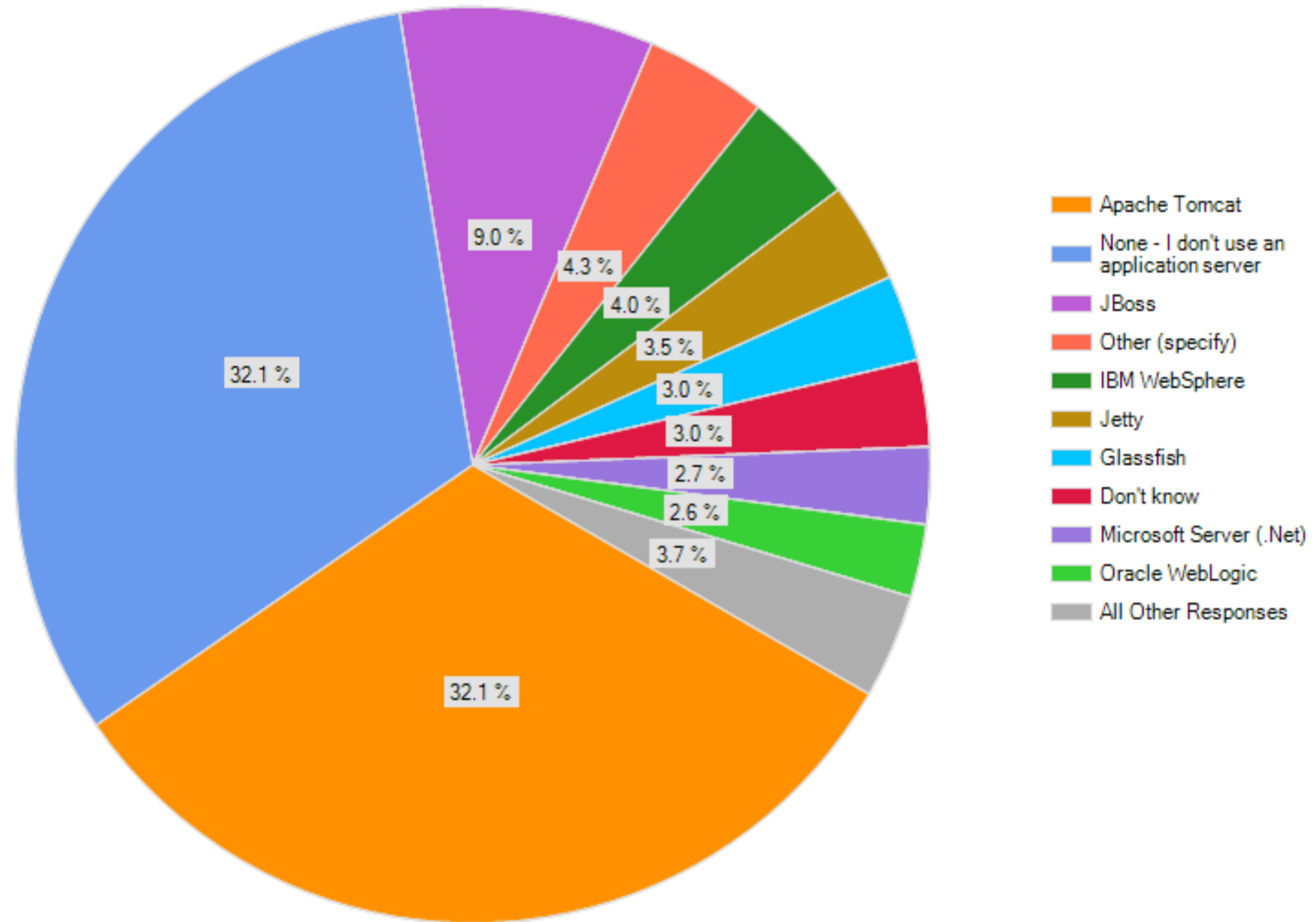
Release & Build Management

What build and release management products do you typically use? (Select all that apply.)

Category	Percentage
Ant	48.2 %
Hudson/Jenkins	32.2 %
Maven	30.8 %
Make	16.0 %
PDE Build	16.0 %
None - I don't use a build and release management product	11.5 %
Custom/in-house	11.1 %
Other (specify)	8.7 %
CruiseControl	4.6 %
All Other Responses	2.1 %
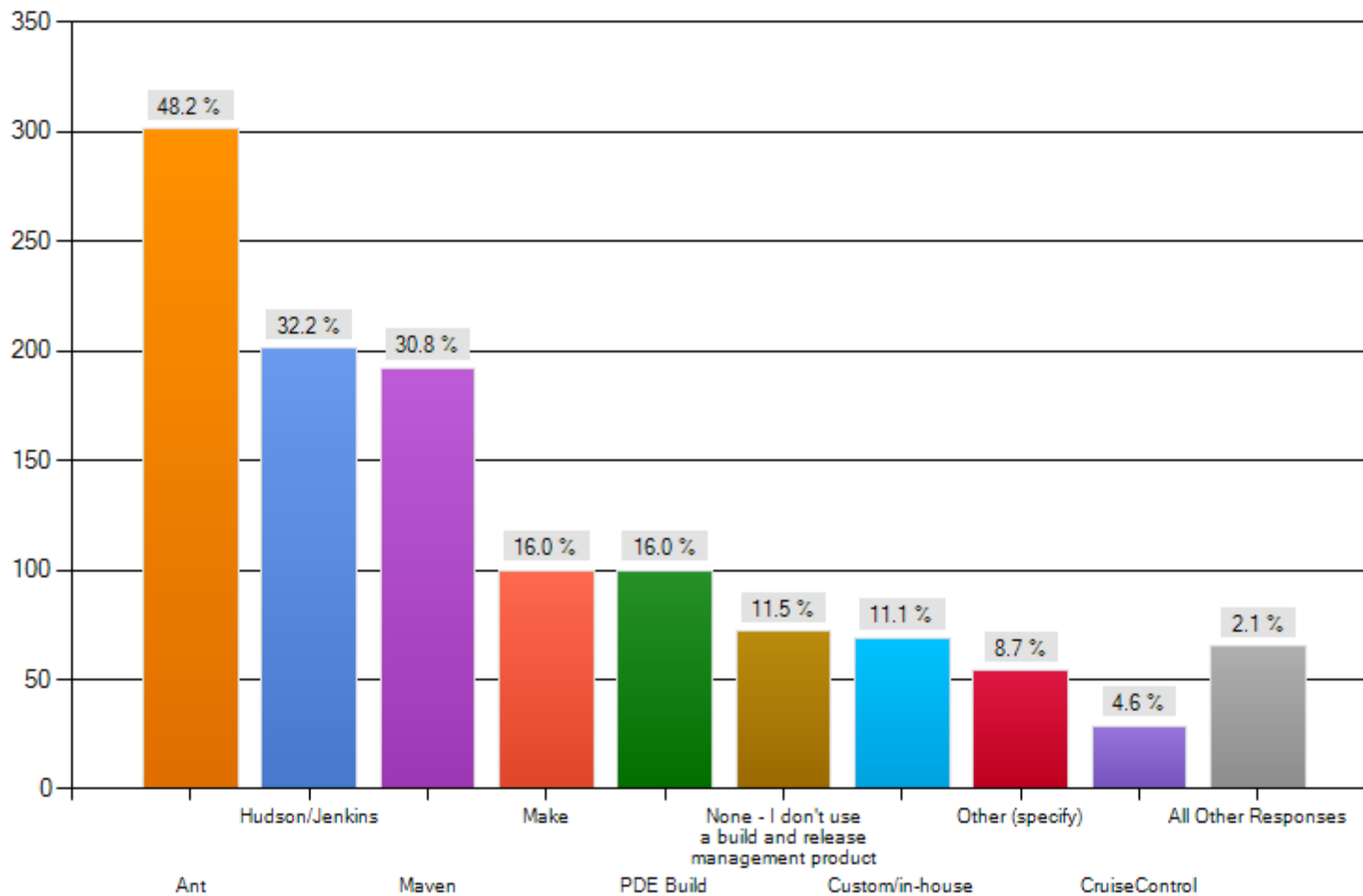
Plan for Mobile Applications

Are you or your organization planning to create applications for mobile devices (smartphones, tablets, etc.)

- No plans to develop mobile applications
- Yes, we have developed mobile application(s) for external users
- No, but we have plans to develop mobile applications in the next 7-18...
- Yes, we have developed mobile applications for internal and external ...
- No, but we have plans to develop mobile applications in the next 6 mo...
- Don't know
- Yes, we have developed mobile application(s) for our internal users

11.1 %
10.5 %
14.1 %
9.0 %
18.9 %
5.1 %
31.4 %

Plans for Cloud Computing

Are you or your organization deploying applications to a cloud infrastructure? (Choose one.)

Legend:
- No plans to use cloud infrastructures
- Don't know
- No, but we have plans to deploy some applications to a cloud infrastr...
- Yes, we deploy a minority of our applications to a cloud infrastructure
- No, but we have plans to deploy some applications to a cloud infrastr...
- Yes, we deploy the majority of our applications to a cloud infrastruc...

Values shown: 52.7 %, 11.2 %, 10.4 %, 9.1 %, 8.5 %, 8.0 %

Usage of Eclipse Modeling

Are you or your organization leveraging Eclipse modeling tools and technology? If yes, how?

- 7.1 %
- 7.2 %
- 16.9 %
- 12.4 %
- 11.0 %
- 7.1 %
- 16.3 %
- 9.8 %
- 42.5 %

Legend:
- No, we don't use any modeling technology or tools.
- No, we don't use Eclipse for modeling but we do use other modeling to...
- No, but we are investigating Eclipse for modeling and may use it in t...
- Yes, we use Eclipse modeling to generate code for our applications
- Yes, we use Eclipse modeling to understand our software architecture
- Yes, we use Eclipse modeling for documentation
- Yes, we use Eclipse modeling to create graphical representations of o...
- Yes, we use Eclipse modeling to create textual representations of our...
- Don't know

Usage of Eclipse Modeling

Are you or your organization leveraging Eclipse modeling tools and technology? If yes, how?

Legend:
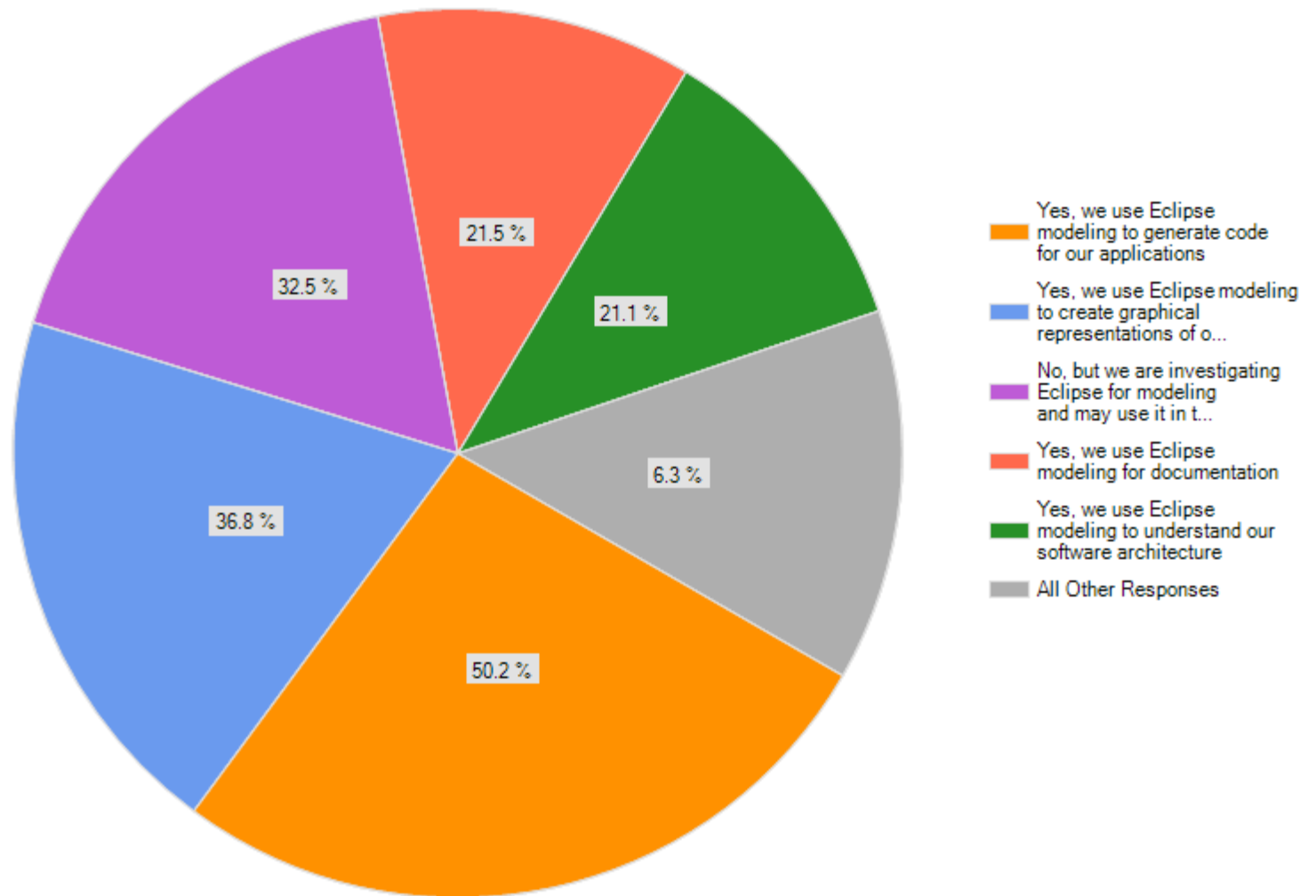- Yes, we use Eclipse modeling to generate code for our applications
- Yes, we use Eclipse modeling to create graphical representations of o...
- No, but we are investigating Eclipse for modeling and may use it in t...
- Yes, we use Eclipse modeling for documentation
- Yes, we use Eclipse modeling to understand our software architecture
- All Other Responses

Pie slice values: 21.5 %, 32.5 %, 36.8 %, 50.2 %, 21.1 %, 6.3 %

Types of applications

What types of applications are you building using Eclipse modeling technology?

- Business/Enterprise applications
- Research/Educational projects
- Enterprise architecture
- Business Process Management (BPM) systems
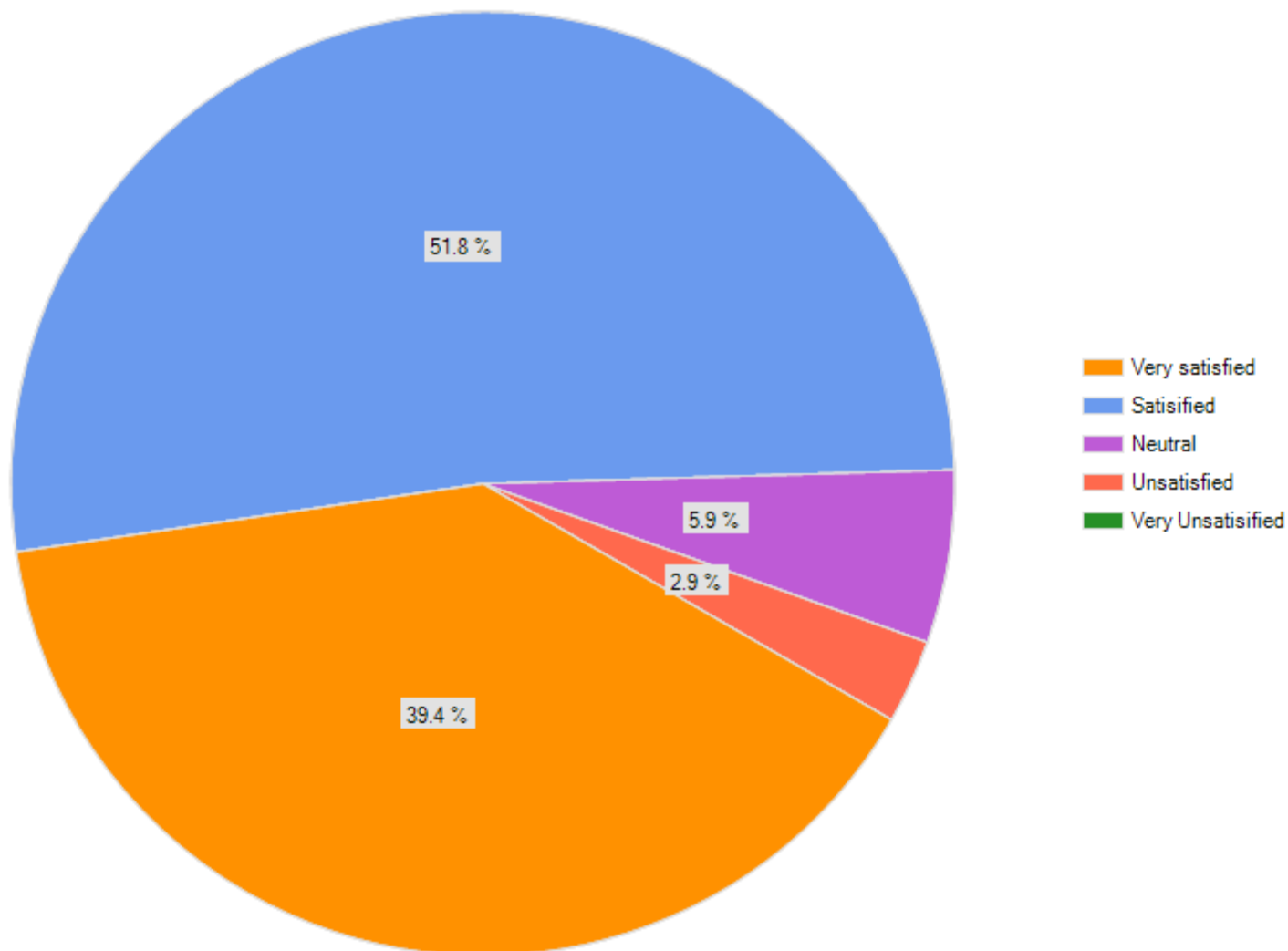- Critical and/or embedded systems

23.4 %
29.2 %
18.2 %
18.2 %
62.0 %

Information about Eclipse

Where do you typically go to find Eclipse-related information? (Select all that apply.)

- Google (and other search engines): 74.9 %
- Eclipse.org home page (including RSS feed): 45.9 %
- Stack Overflow: 41.0 %
- Eclipse forums: 36.5 %
- Eclipsepedia, the Eclipse wiki: 29.8 %
- Eclipse Marketplace: 21.1 %
- Planet Eclipse (including RSS feed): 20.2 %
- Eclipse mailing lists: 17.9 %
- Eclipse Live: 12.0 %
- EclipseCon (including Eclipse Summit Europe): 9.1 %
- All Other Responses: 5.0 %
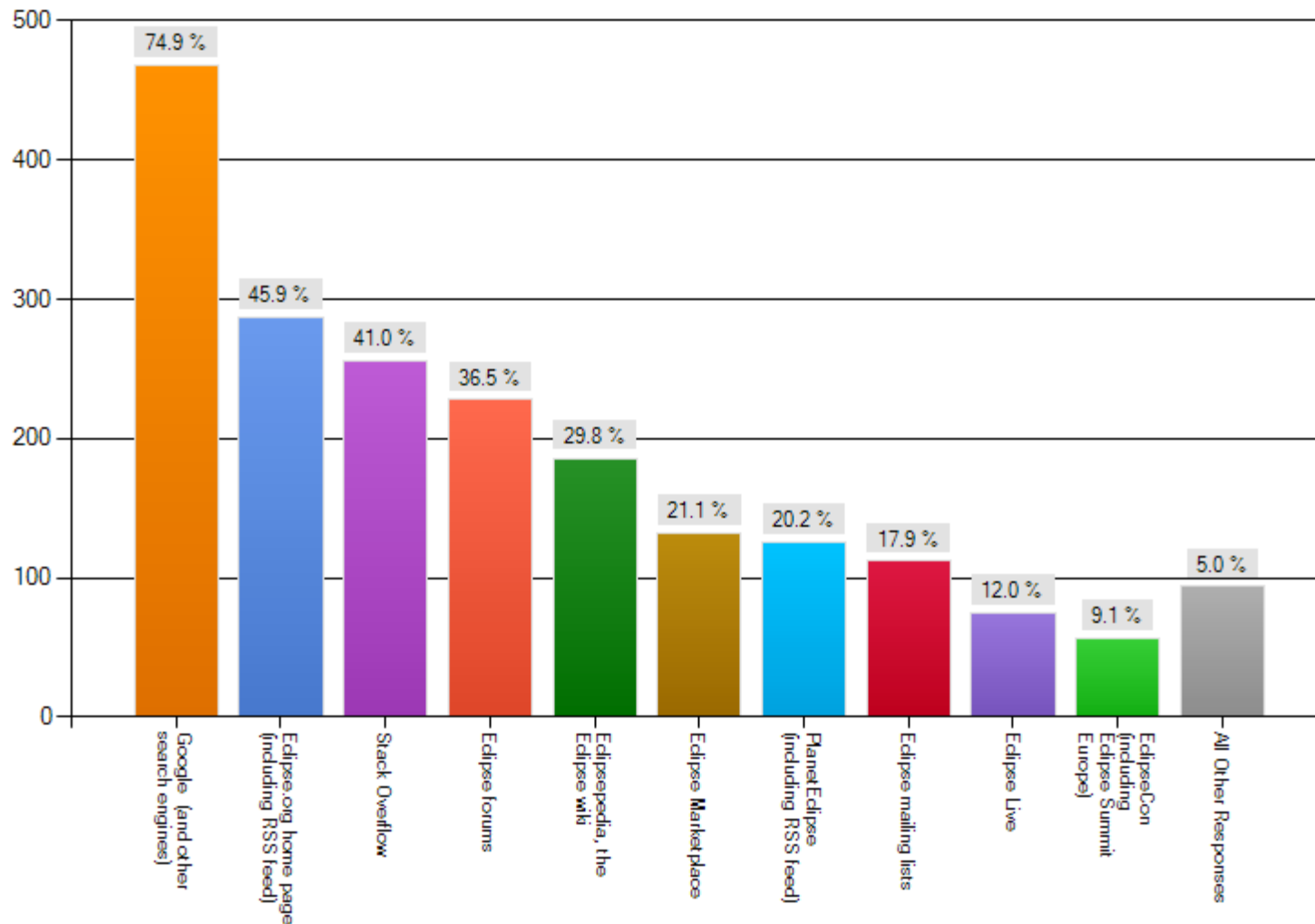
Satisfaction with Eclipse

Overall, how satisfied are you with Eclipse? (Choose one.)

- Very satisfied
- Satisified
- Neutral
- Unsatisfied
- Very Unsatisified

51.8 %

39.4 %

2.9 %

5.9 %

Questions