



Your Work in Open Source

The Numbers



Chris DiBona

Sources:

- ▶ Google Codesearch Crawl
 - ▶ ~30m unique files from > 5x non-unique
~2.5b lines of code processed.
- ▶ Project Hosting Systems:
 - ▶ Code.google.com
~200k (non-spam) projects
 - ▶ Historical Sourceforge.net data.

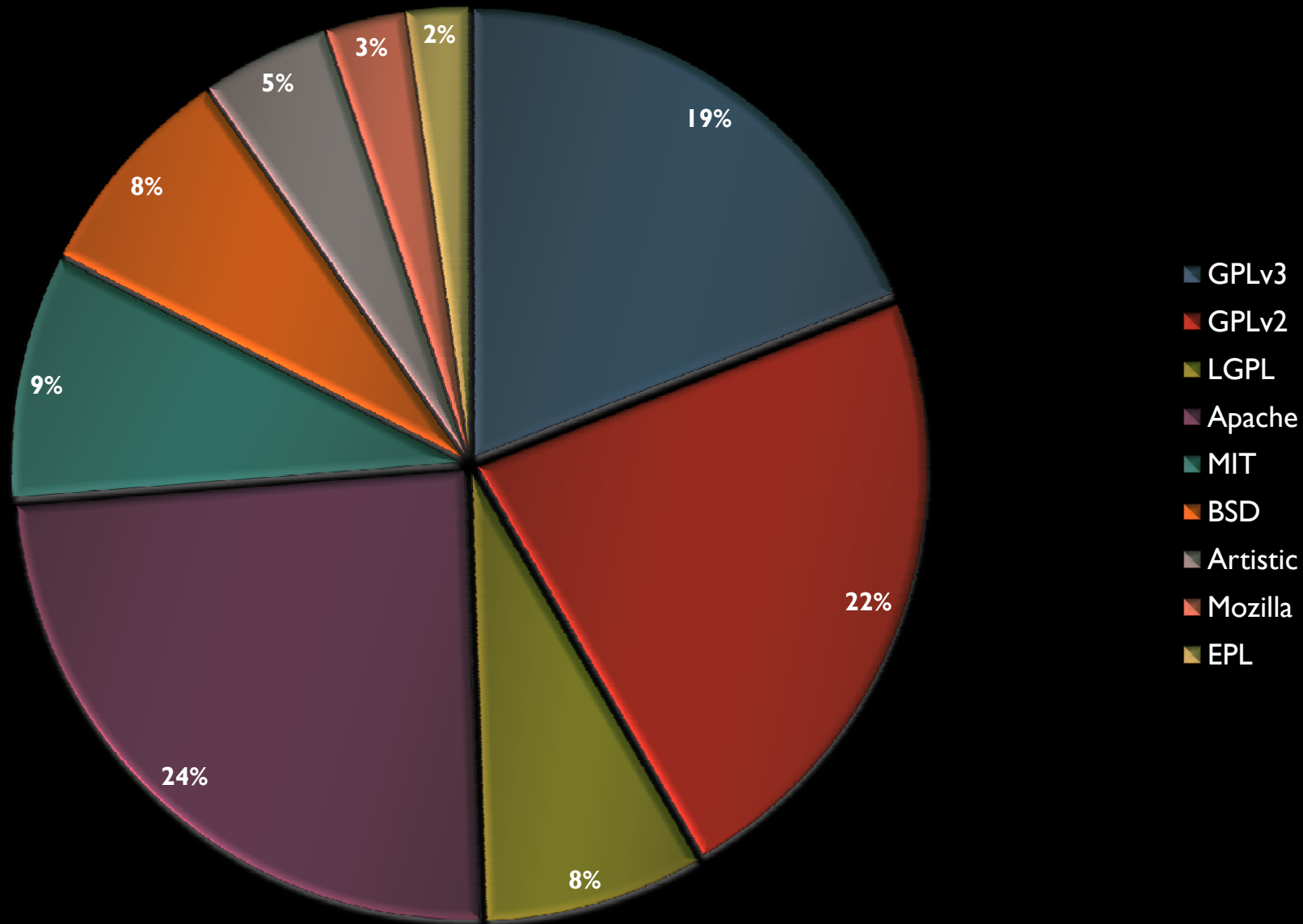
▶ *Thanks to Daniel Berlin for helping get the data together*

How trustworthy is the Data

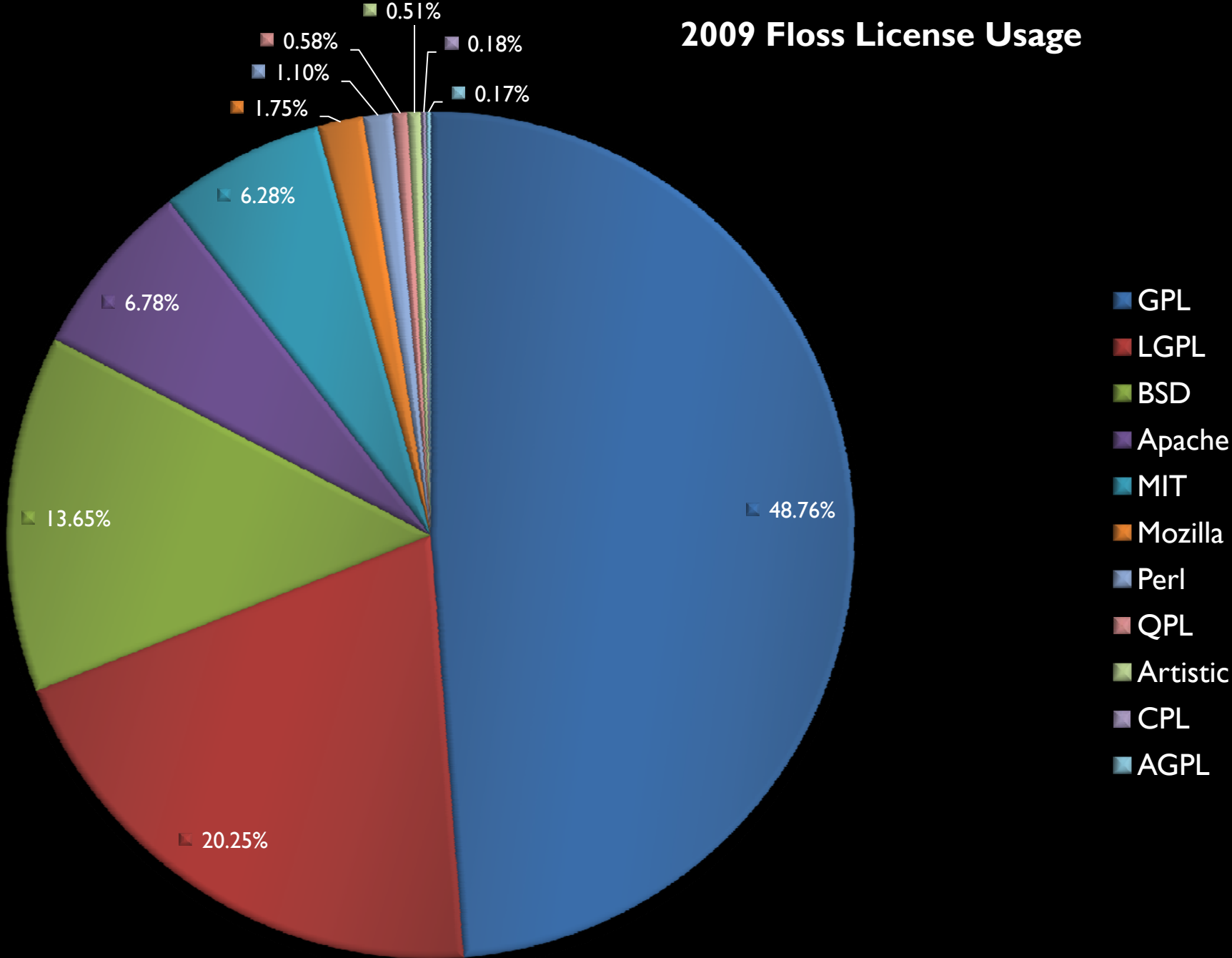
- ▶ Crawl Changes
- ▶ Taste/Standards of any one site.
- ▶ Culture Changes since we started measuring
 - ▶ Forks, or, Why use Unique Files?
 - Github
 - Android
 - ▶ Project movements and duplications
 - Syncs



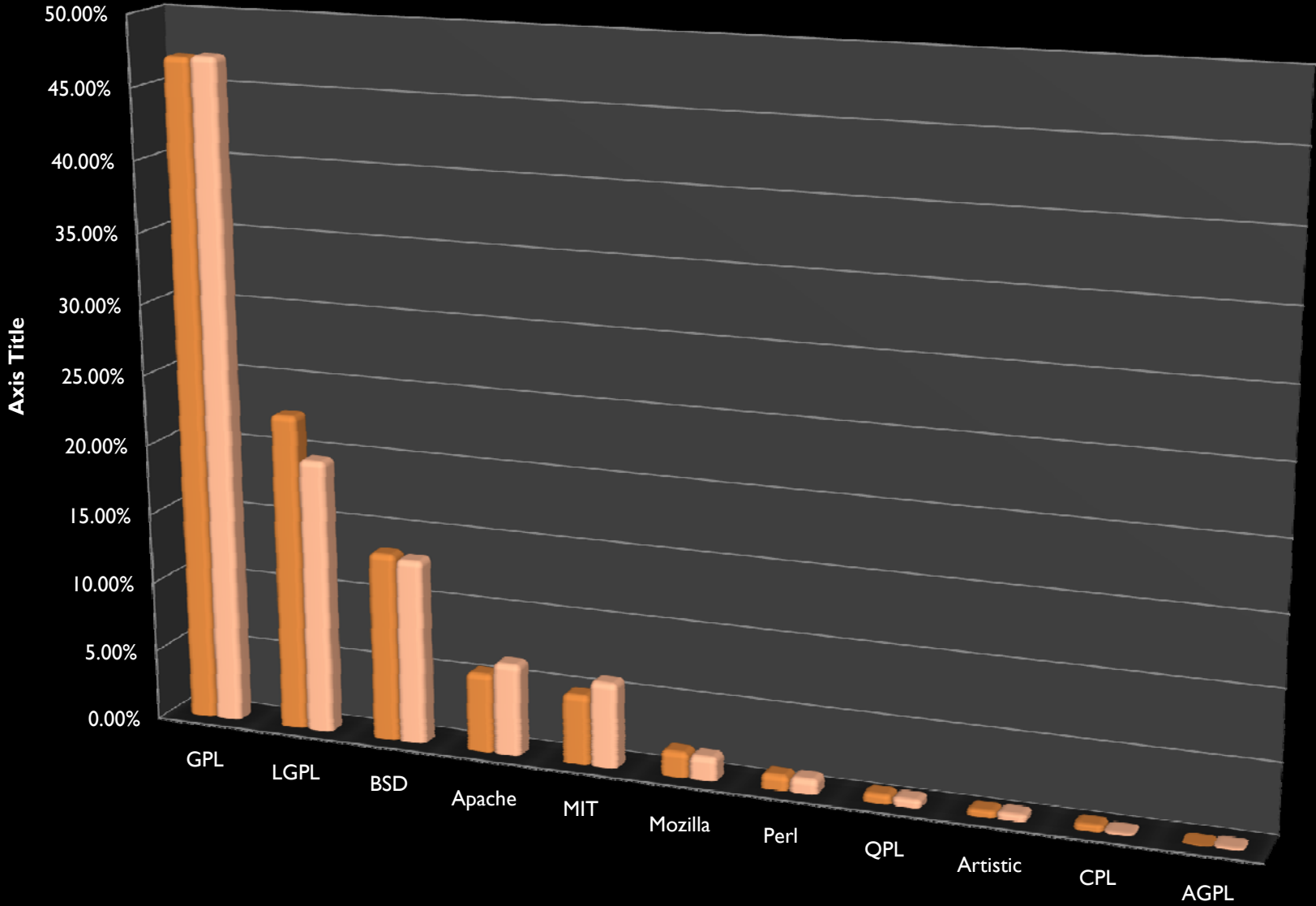
Code.Google.Com license breakdown across ~225k projects



2009 Floss License Usage

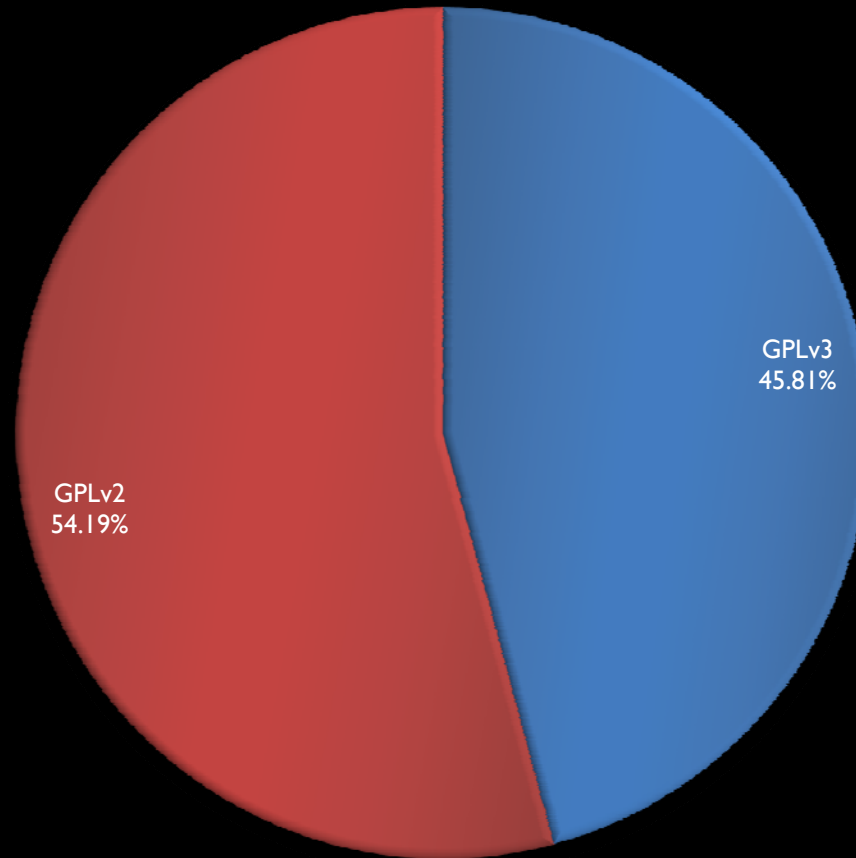


License Use, 2008 to 2009

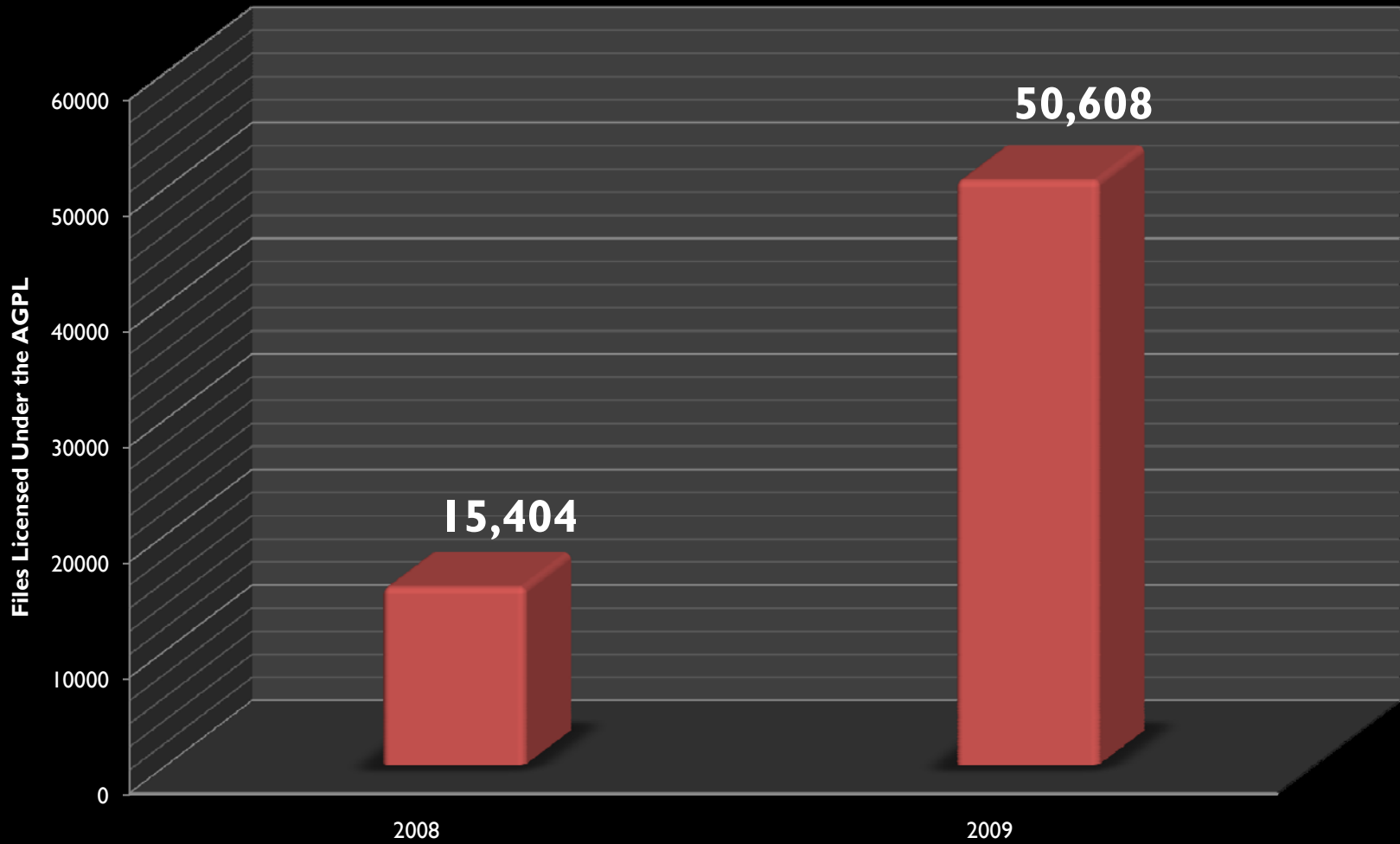


	GPL	LGPL	BSD	Apache	MIT	Mozilla	Perl	QPL	Artistic	CPL	AGPL
2008	47.06%	22.64%	13.45%	5.64%	4.96%	1.80%	1.06%	0.65%	0.48%	0.46%	0.05%
2009	47.18%	19.59%	13.20%	6.56%	6.07%	1.70%	1.06%	0.56%	0.49%	0.17%	0.17%

GPLv3 Penetration, c.g.c in 2009



AGPL Growth, 2008 to 2009



You.

Open Source can continue to thrive if..

You take part

You Release Code

You Report Bugs

You Use It.

Open Source needs all of us.

Join us!



Did you know?

- ▶ In the world of open source, has there been more:

PERL

or

PHP

- ▶ Released into Open Source?
-



Did you know?

PHP Wins!

(by more than 37m Lines of Code)



Did you know?

- ▶ In the world of open source, has there been more:

Troff

or

Ruby

- ▶ Released into Open Source?
-



Did you know?

TROFF Wins!

(by more than 88m Lines of Code)



Did you know?

- ▶ In the world of open source, has there been more:

ADA

or

Actionscript?

- ▶ Released into Open Source?
-



Did you know?

ADA

(by ~4m Lines of Code)



Did you know?

- ▶ In the world of open source, has there been more:

C

or

C++?

- ▶ Released into Open Source?
-



Did you know?

C

By more than twice...



Did you know?

- ▶ In the world of open source, has there been more:

Fortran

or

Pascal

- ▶ Released into Open Source?
-



Did you know?

Pascal

(by ~30m Lines of Code)
(and 80m more than Ruby)



Did you know?

- ▶ In the world of open source, has there been more:

Smalltalk

or

Objective C

- ▶ Released into Open Source?
-



Did you know?

Smalltalk

Nearly 3 times as much



Thanks!

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(and we can have more fun in my session, at 11:30ish)

