PatentsView USPTO

2017 WORKSHOP

Engaging User Communities

AIR — AMERICAN INSTITUTES FOR RESEARCH

PERISCOPIC — DO GOOD WITH DATA

Berkeley — UNIVERSITY OF CALIFORNIA

NYU

UNITED STATES PATENT AND TRADEMARK OFFICE — uspto

Public-Private Partnership

PatentsView History

Initiated — 2012
Alpha Site — 2013
Testing — 2014
Beta Site — 2015 — List Search — Disambig. Workshop
Refine — 2016 — Query Builder
Site Launch — 2017 — Visualizations — New Data Fields — Community Page

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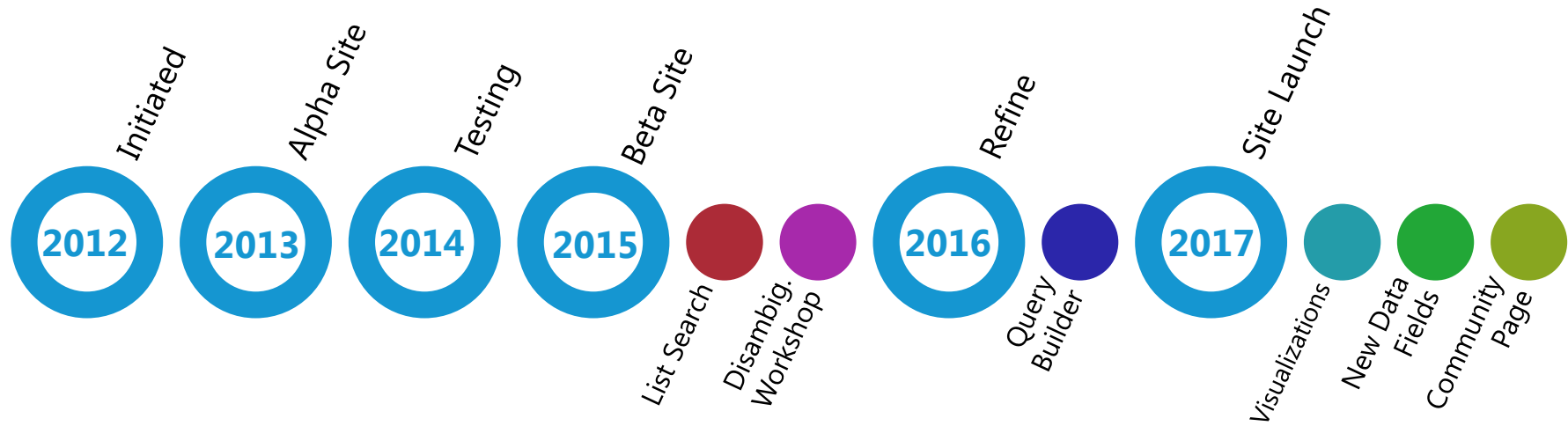
PatentsView

"…thanks for making this invaluable tool freely available to the public. As an academic researcher I deeply appreciate and strongly believe that

public access to good quality data is a powerful accelerator of scientific and technological progress."

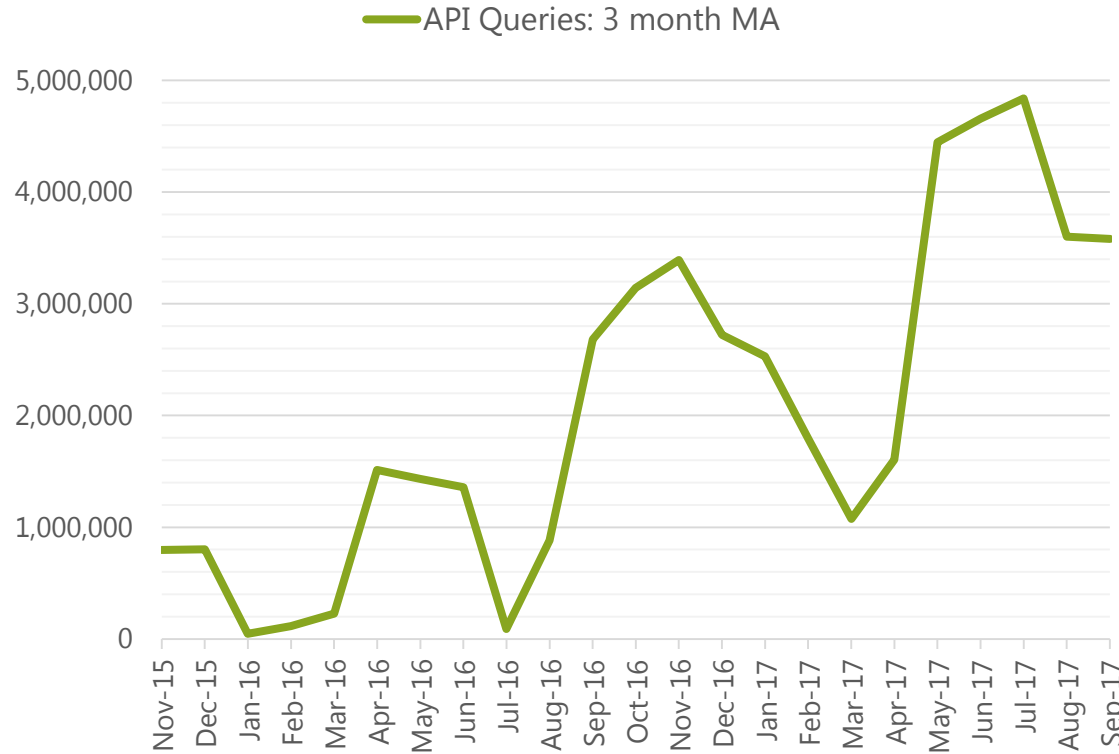*– PatentsView user, Massachusetts Institute of Technology*

PatentsView Tools

PatentsView USPTO   RELATIONSHIPS   LOCATIONS   COMPARISONS   LIST SEARCH   DATA SOURCES

How would you like to explore 40 years of patent data?

PatentsView API

API Queries: 3 month MA

74% year-to-date (Sep 2017) growth

104K average queries per day in 2017

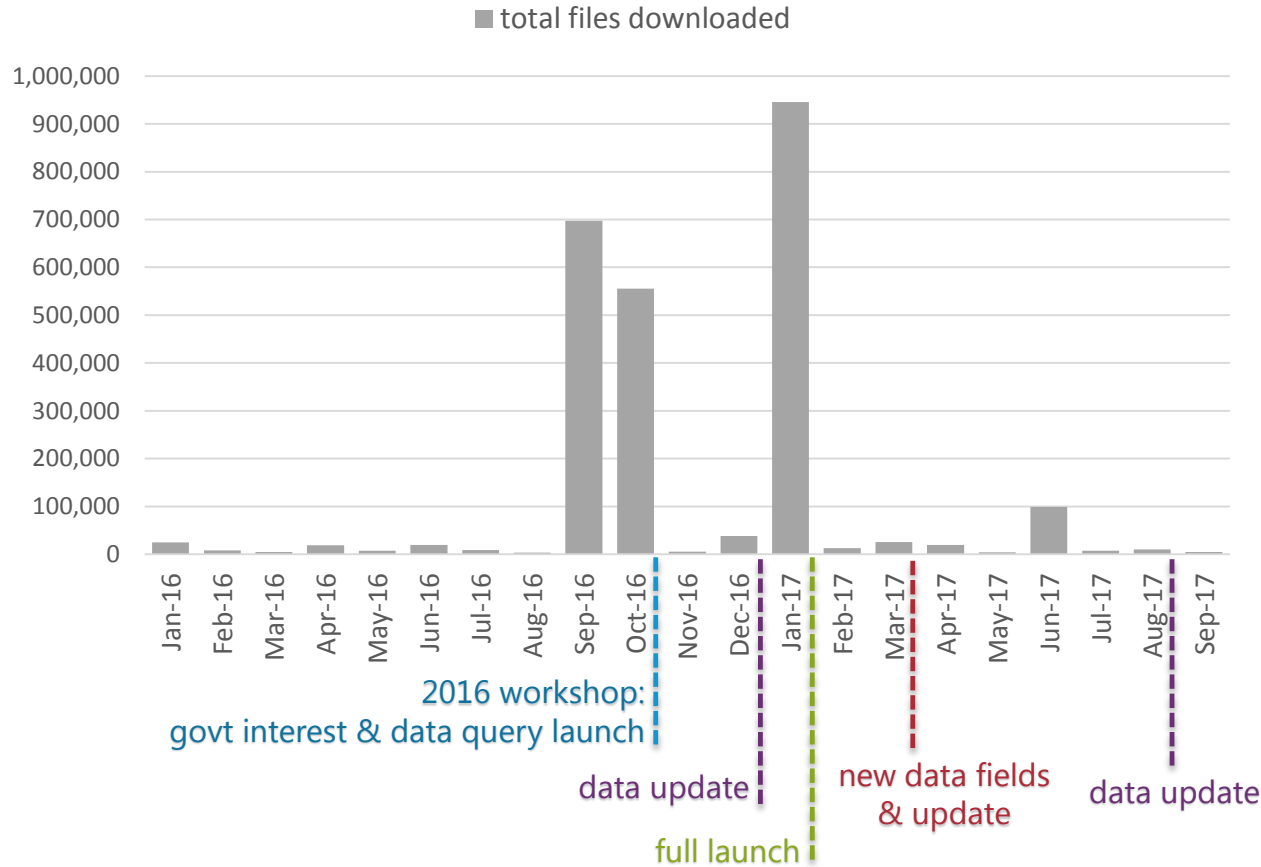**27.9M** total queries in 2017

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PatentsView API

Map based on average of Longitude and average of Latitude. Size shows sum of Query Total. The marks are labeled by City.

Data downloads

■ total files downloaded

35% year-to-date (Sep 2017) growth

1.13M total files downloaded in 2017

2016 workshop:
govt interest & data query launch

data update

full launch

new data fields & update

data update

Facebook

Unlike at Tesla and Intrexon, which are dominated by one pattern, patent holders organize in various ways, perhaps to contribute to different parts of the overall product. One large network has roughly 60 percent of the company's inventors (*dark gray nodes*), including the most prolific ones (*largest nodes*). Yet a set of employees has formed a relatively large and productive secondary network (*orange nodes*). Others work in smaller, isolated teams.
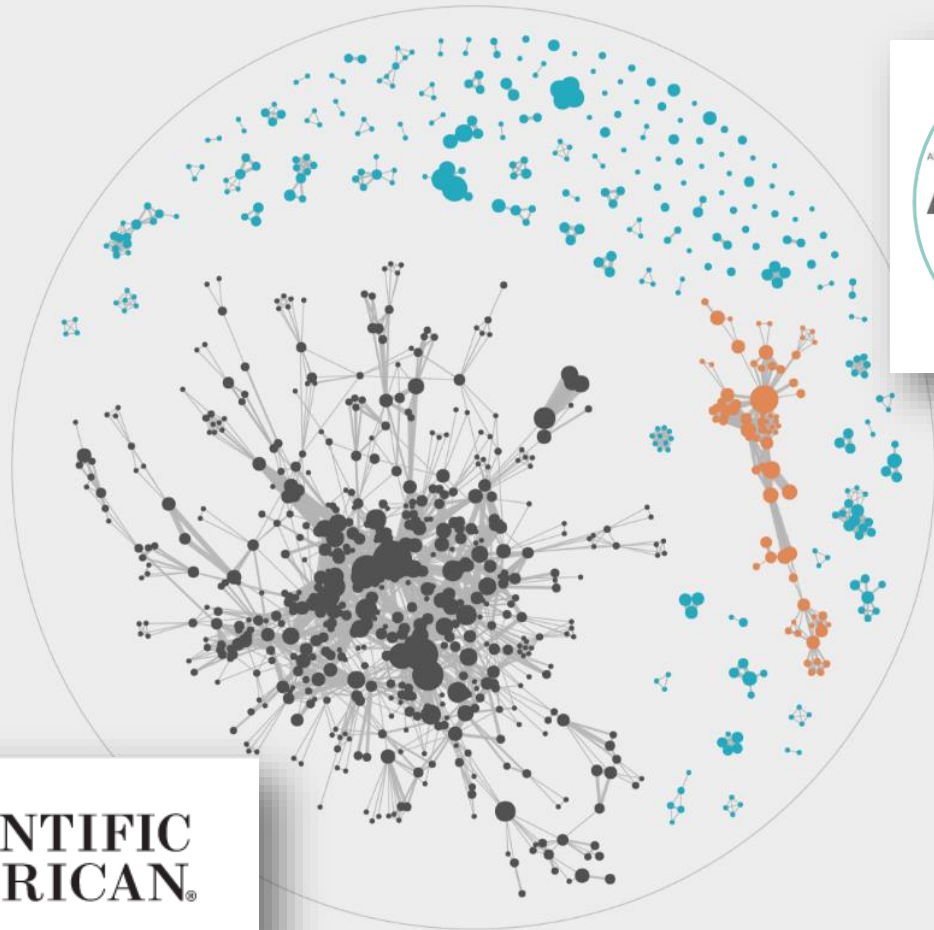
Announcing: 2017 APDU
Data Viz Awards Winners

APDU 2017
ASSOCIATION OF PUBLIC DATA U
INNOVATE.
INTEGRATE.
COMMUNICATE.

SCIENTIFIC
AMERICAN®

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3rd Annual PatentsView Workshop

- PatentsView product launches
- Panel of patent data users
- Breakout sessions to gather feedback