

Chart this!

21019 AUBER Annual Conference, Savannah, GA



HIGHCHARTS®







Background: Web Technology Evolution

10 years ago, web tech was in a transition: XHTML had flopped, bulky Java Applets were going out of fashion, while Javascript and the new SVG standard were gaining traction at the expense of Flash.

But it was Apple's introduction of the iPad, which did not support any plugin technologies (and instead bet on the then upcoming html5 standard), that was the meteor that killed Flash.

Suddenly developers everywhere were looking for a robust, standards-based alternative for charts, and a nascent JavaScript library known as Highcharts went viral.





About Highsoft

Highsoft AS is the company behind the Highcharts suite of Javascript charting tools.

Highcharts v1 was released 10 years ago

It quickly grew into a developer favorite, and with it, a de facto standard charting tool for both enterprises and startups.







What we are not

We do not get involved with analytics, data storage or retrieval. We offer middleware JavaScript for data visualization in a back end/data source agnostic way,

We do support serverside generation of (non-interactive) charts, for example, for generating static reports (e.g. PDF).



Accessibility

SETTING A NEW STANDARD

A recognized leader in accessible charts, exceeding WCAG 2.1 and Section 508 guidelines and legal requirements.

Charts made with Highcharts are compatible with screen-readers, for both voice synthesis as well as keyboard based navigation/data exploration.

PARTNERSHIPS

Collaboration with Elsevier and multiple research Universities around the world in making charts accessible for academic STEM content.

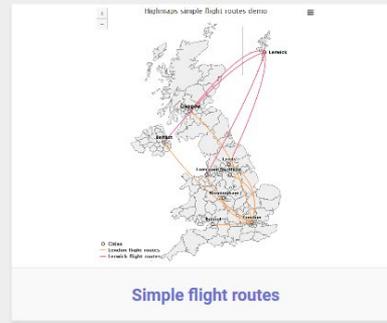
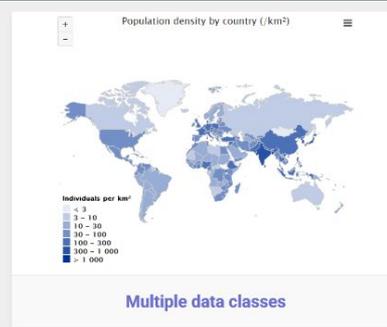
Collaboration with Georgia Tech in creating an editor for sonification of charts.



Live demo

Maps integration

Coming
next month





Thank You

Vidar Brekke

vidar@highsoft.com

<http://Cloud.Highcharts.com>



HIGHCHARTS®