

Summary

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This website has collected food related data in Asia and Oceania, and made statistics and visual display on them. The content of the page is divided into several scenarios, which expounds the pain points of various countries in the COVID era on the food structure and production capacity, and provides a warning for people.

As for the interaction point, first, the user can interact with the rotation chart through the mouse. Second, the user can obtain specific information by hovering the mouse over each chart. Further, the user can click the extension button to save the chart as PNG and JPG files, or open and edit the chart in vega-lite. Finally, users will get more information by clicking on the flag icon.

About how to use the file, you don't need to install any plug-ins. Just double-click index.html in the root directory.

The main technologies involved in this paper are HTML, CSS and JavaScript. Some simple frameworks are used, such as jquery.js, gsap.min.js, zepto.min.js and so on. In addition, this page mainly displays data to visitors through vega-lite.

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