

# PageSpeed Insights

## Mobile



64 / 100 Speed

Should Fix:

### Avoid landing page redirects

Your page has 2 redirects. Redirects introduce additional delays before the page can be loaded.

[Avoid landing page redirects](#) for the following chain of redirected URLs.

- <http://ft.com/>
- <http://www.ft.com/>
- <https://www.ft.com/>

### Prioritize visible content

## Mobile

Your page requires additional network round trips to render the above-the-fold content. For best performance, reduce the amount of HTML needed to render above-the-fold content.

The entire HTML response was not sufficient to render the above-the-fold content. This usually indicates that additional resources, loaded after HTML parsing, were required to render above-the-fold content. [Prioritize visible content](#) that is needed for rendering above-the-fold by including it directly in the HTML response.

- Only about 8% of the final above-the-fold content could be rendered with the full HTML response snapshot:1.

### Consider Fixing:

#### Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <https://www.howssmyssl.com/a/check> (expiration not specified)
- <https://ig.ft.com/data/us-election/mxn1-homepage-default.svg> (4 seconds)
- <https://ig.ft.com/us-elections/homepage-results.json> (38 seconds)
- <https://next-markets-proxy.ft.com/securities/v1/quotes?symbols=FTSE:FSI,INX:IOM,EURUSD,GBPUSD,IB.1:IEU,JPMUS10YCMY:REU> (5 minutes)
- <https://www.googletagservices.com/tag/js/gpt.js> (15 minutes)
- <https://cdn.krx.net/controltag/KHUSseE3x.js> (20 minutes)
- <https://next-geebee.ft.com/n-ui/cached/v2/es5.min.js> (20 minutes)
- [https://beacon.krx.net/cookie2json?callback=KruX.ns.\\_default.kxjsonp\\_3pevents](https://beacon.krx.net/cookie2json?callback=KruX.ns._default.kxjsonp_3pevents) (30 minutes)
- <https://static.chartbeat.com/js/chartbeat.js> (2 hours)
- [https://next-geebee.ft.com/build/files/o-footer/img/nikkei\\_logo.svg](https://next-geebee.ft.com/build/files/o-footer/img/nikkei_logo.svg) (18.8 hours)

### Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 1 blocking CSS resources. This causes a delay in rendering your page.

Approximately 69% of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Optimize CSS Delivery](#) of the following:

- <https://next-geebee.ft.com/hashed-assets/front-page/c45b1359/main.css>



### 6 Passed Rules

#### Enable compression

You have compression enabled. Learn more about [enabling compression](#).

#### Reduce server response time

Your server responded quickly. Learn more about [server response time optimization](#).

#### Minify CSS

Your CSS is minified. Learn more about [minifying CSS](#).

#### Minify HTML

Your HTML is minified. Learn more about [minifying HTML](#).

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## Minify JavaScript

Your JavaScript content is minified. Learn more about [minifying JavaScript](#).

## Optimize images

Your images are optimized. Learn more about [optimizing images](#).

## 96 / 100 User Experience

### Consider Fixing:

#### Size tap targets appropriately

Some of the links/buttons on your webpage may be too small for a user to easily tap on a touchscreen. Consider [making these tap targets larger](#) to provide a better user experience.

The following tap targets are close to other nearby tap targets and may need additional spacing around them.

- The tap target `<a href="http://help.ft...its-websites/">cookie policy</a>` and 1 others are close to other tap targets final.
- The tap target `<ul class="o-tabs">presidentsenatehousemarkets</ul>` is close to 2 other tap targets final.
- The tap target `<ul class="o-tabs">presidentsenatehousemarkets</ul>` and 1 others are close to other tap targets final.
- The tap target `<ul class="o-tabs">presidentsenatehousemarkets</ul>` and 5 others are close to other tap targets final.
- The tap target `<a href="/us-election-2016" class="card__tag__link">US Election 2016</a>` and 37 others are close to other tap targets.
- The tap target `<a href="https://www.ft...8-239fafe80268" class="card__related-item__link">Investors: sit...or Trump clues</a>` and 1 others are close to other tap targets.
- The tap target `<a href="https://www.ft...9-02899e8bd9d1" class="card__related-item__link">US banks: path...pendentPremium</a>` is close to 2 other tap targets.
- The tap target `<a href="/martin-sandbu-free-lunch" class="card__brand__link">Martin`

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Sandbu&#39;s Free Lunch</a> and 12 others are close to other tap targets.

- The tap target <a href="http://www.ft...F&amp;location=%2F" class="o-footer\_\_matr...s-android-link">Open in app</a> and 7 others are close to other tap targets.



### 4 Passed Rules

#### Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many platforms. Learn more about the importance of [avoiding plugins](#).

#### Configure the viewport

Your page specifies a viewport matching the device's size, which allows it to render properly on all devices. Learn more about [configuring viewports](#).

#### Size content to viewport

The contents of your page fit within the viewport. Learn more about [sizing content to the viewport](#).

#### Use legible font sizes

The text on your page is legible. Learn more about [using legible font sizes](#).

## Desktop

## Desktop



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! Consider Fixing:

### Avoid landing page redirects

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[Avoid landing page redirects](#) for the following chain of redirected URLs.

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- <http://www.ft.com/>
- <https://www.ft.com/>

### Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <https://www.howmyssl.com/a/check> (expiration not specified)
- <https://ig.ft.com/data/us-election/mxn2-homepage-large.svg> (24 seconds)
- <https://ig.ft.com/us-elections/homepage-results.json> (33 seconds)

## Desktop

- <https://next-markets-proxy.ft.com/securities/v1/quotes?symbols=FTSE:FSI,INX:IOM,EURUSD,GBPUSD,IB.1:IEU,JPMUS10YCMY:REU> (5 minutes)
- <https://www.googletagservices.com/tag/js/gpt.js> (15 minutes)
- <https://cdn.krxd.net/controltag/KHUSEE3x.js> (20 minutes)
- <https://next-geebee.ft.com/n-ui/cached/v2/es5.min.js> (20 minutes)
- [https://beacon.krxd.net/cookie2json?callback=Kruc.ns.\\_default.kxjsonp\\_3pevents](https://beacon.krxd.net/cookie2json?callback=Kruc.ns._default.kxjsonp_3pevents) (30 minutes)
- <https://pagead2.googlesyndication.com/pagead/js/lidar.js> (60 minutes)
- <https://pagead2.googlesyndication.com/pagead/osd.js> (60 minutes)
- <https://static.chartbeat.com/js/chartbeat.js> (2 hours)
- <https://z.moatads.com/financialtimesdfp415669142494/moatad.js> (6 hours)
- [https://next-geebee.ft.com/build/files/o-footer/img/nikkei\\_logo.svg](https://next-geebee.ft.com/build/files/o-footer/img/nikkei_logo.svg) (18.8 hours)

## Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 2 blocking CSS resources. This causes a delay in rendering your page.

Approximately 26% of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Optimize CSS Delivery](#) of the following:

- <https://next-geebee.ft.com/hashed-assets/front-page/c45b1359/main.css>
- <https://next-geebee.ft.com/hashed-assets/front-page/c45b1359/main.css>

## Optimize images

Properly formatting and compressing images can save many bytes of data.

## Desktop

[Optimize the following images](#) to reduce their size by 15.2KiB (49% reduction).

- Compressing <https://s0.2mdn.net/ads/richmedia/studio/pv2/43145784/20160518063044418/fond.jpg> could save 12KiB (59% reduction).
- Compressing and resizing [https://www.ft.com/\\_\\_origami/service/image/v2/images/raw/https%3A%2F%2Ftpc.googlesyndication.com%2Fpagead%2Fimgad%3Fid%3DCICAgKDLtt3NWRABGAEyCMs\\_hpWyRLHs?source=next&fit=scale-down&compression=best&width=266](https://www.ft.com/__origami/service/image/v2/images/raw/https%3A%2F%2Ftpc.googlesyndication.com%2Fpagead%2Fimgad%3Fid%3DCICAgKDLtt3NWRABGAEyCMs_hpWyRLHs?source=next&fit=scale-down&compression=best&width=266) could save 2.3KiB (62% reduction).
- Compressing <https://s0.2mdn.net/ads/richmedia/studio/pv2/43145784/20160518063044418/fond2.jpg> could save 924B (12% reduction).

## Prioritize visible content

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- Only about 8% of the final above-the-fold content could be rendered with the full HTML response snapshot:1.



5 Passed Rules

## Enable compression

You have compression enabled. Learn more about [enabling compression](#).

## Reduce server response time

Your server responded quickly. Learn more about [server response time optimization](#).



## Minify CSS

Your CSS is minified. Learn more about [minifying CSS](#).

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