96	93	100	83	PWA
Performance	Accessibility	Best Practices	SEO	PWA

96

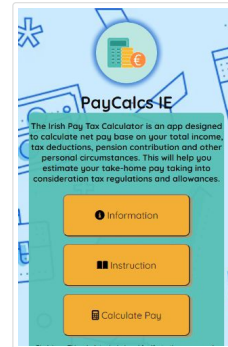### Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49   ■ 50–89   ● 90–100

PayCalcs-IE

The Irish Pay Tax Calculator is an app designed to calculate net pay base on your total income, tax deductions, pension contribution and other personal circumstances. This will help you estimate your take-home pay taking into consideration tax regulations and allowances.

- ℹ Information
- 📖 Instruction
- 🧮 Calculate Pay

METRICS

Collapse view

● **First Contentful Paint**

1.7 s

First Contentful Paint marks the time at which the first text or image is painted. Learn more about the First Contentful Paint metric.

■ **Largest Contentful Paint**

2.5 s

Largest Contentful Paint marks the time at which the largest text or image is painted. Learn more about the Largest Contentful Paint metric

● **Total Blocking Time**

0 ms

Sum of all time periods between FCP and Time to Interactive, when task length exceeded 50ms, expressed in milliseconds. Learn more about the Total Blocking Time metric.

● **Cumulative Layout Shift**

0.015

Cumulative Layout Shift measures the movement of visible elements within the viewport. Learn more about the Cumulative Layout Shift metric.

● **Speed Index**

1.7 s

Speed Index shows how quickly the contents of a page are visibly populated. Learn more about the Speed Index metric.

⊞ View Treemap

Show audits relevant to: **All** FCP LCP TBT CLS

DIAGNOSTICS

▲ Eliminate render-blocking resources	— Potential savings of 920 ms	⌄
▲ Largest Contentful Paint element	— 2,540 ms	⌄
■ Serve images in next-gen formats	— Potential savings of 1,554 KiB	⌄
■ Serve static assets with an efficient cache policy	— 4 resources found	⌄
■ Image elements do not have explicit `width` and `height`		⌄
■ Properly size images	— Potential savings of 56 KiB	⌄

■ Reduce unused CSS — Potential savings of 20 KiB ⌄

■ Reduce unused JavaScript — Potential savings of 31 KiB ⌄

○ Avoid large layout shifts — 6 elements found ⌄

○ User Timing marks and measures — 2 user timings ⌄

○ Initial server response time was short — Root document took 10 ms ⌄

○ Avoids enormous network payloads — Total size was 2,003 KiB ⌄

○ Avoids an excessive DOM size — 162 elements ⌄

○ Avoid chaining critical requests — 4 chains found ⌄

○ JavaScript execution time — 0.2 s ⌄

○ Minimizes main-thread work — 1.0 s ⌄

○ Minimize third-party usage — Third-party code blocked the main thread for 0 ms ⌄

○ Avoid long main-thread tasks — 3 long tasks found ⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (21)   Show

93

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

NAVIGATION

⚠ [id] attributes on active, focusable elements are not unique ⌄

⚠ Heading elements are not in a sequentially-descending order ⌄

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

PASSED AUDITS (18)   Show

NOT APPLICABLE (41)   Show

100

Best Practices

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks ⌄

PASSED AUDITS (14)   Show

NOT APPLICABLE (2)   Show

83

SEO

These checks ensure that your page is following basic search engine
optimization advice. There are many additional factors Lighthouse does not
score here that may affect your search ranking, including performance on
[Core Web Vitals](#). [Learn more about Google Search Essentials](#).

CONTENT BEST PRACTICES

🔺 Links do not have descriptive text — 1 link found ⌄

Format your HTML in a way that enables crawlers to better understand your app's content.

MOBILE FRIENDLY

🔺 Document doesn't use legible font sizes — 31.84% legible text ⌄

Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn how to make pages mobile-friendly](#).

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (10)   Show

NOT APPLICABLE (2)   Show

PWA

These checks validate the aspects of a Progressive Web App. Learn what makes a good Progressive Web App.

⊕ INSTALLABLE

▲ Web app manifest or service worker do not meet the installability requirements — 1 reason ⌄

★ PWA OPTIMIZED

▲ Is not configured for a custom splash screen Failures: No manifest was fetched. ⌄

▲ Does not set a theme color for the address bar.
  Failures: No manifest was fetched, No `<meta name="theme-color">` tag found. ⌄

● Content is sized correctly for the viewport ⌄

● Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

▲ Manifest doesn't have a maskable icon No manifest was fetched ⌄

ADDITIONAL ITEMS TO MANUALLY CHECK (3)   Hide

○ Site works cross-browser ⌄

○ Page transitions don't feel like they block on the network ⌄

○ Each page has a URL ⌄

These checks are required by the baseline PWA Checklist but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.