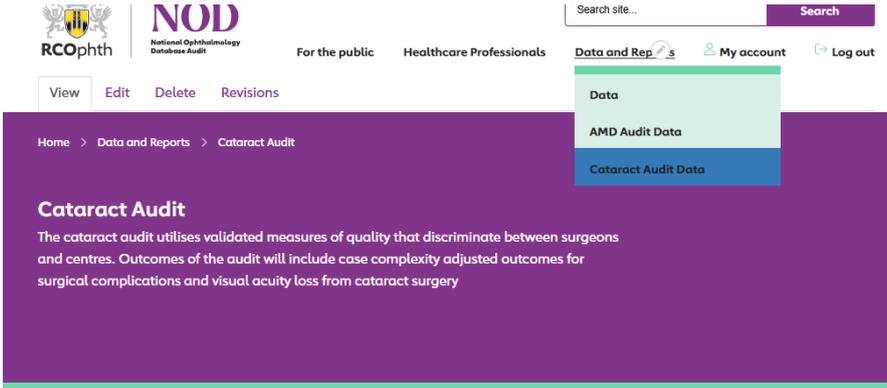


## HOW TO CHECK THE CATARACT AUDIT DATA IN THE LOGIN AREA OF THE NOD WEBSITE

1. Please visit <https://nodaudit.org.uk/> and log in (if you already have an account) or create a new account. Once your account has been validated by the NOD team, you will receive an email with a link to set your password.
2. Once you have logged in, select “Data and Reports” at the top of the homepage and click on “Cataract Audit data” in a drop-down menu.



The screenshot shows the NOD website interface. At the top, there are logos for RCOphth and NOD (National Ophthalmology Database Audit). Navigation links include 'For the public', 'Healthcare Professionals', 'Data and Reports', 'My account', and 'Log out'. A search bar is also present. The 'Data and Reports' dropdown menu is open, showing options for 'Data', 'AMD Audit Data', and 'Cataract Audit Data', with the latter highlighted in blue. Below the menu, the 'Cataract Audit' section is visible, featuring a title, a brief description, and three chart icons with their respective titles and descriptions.

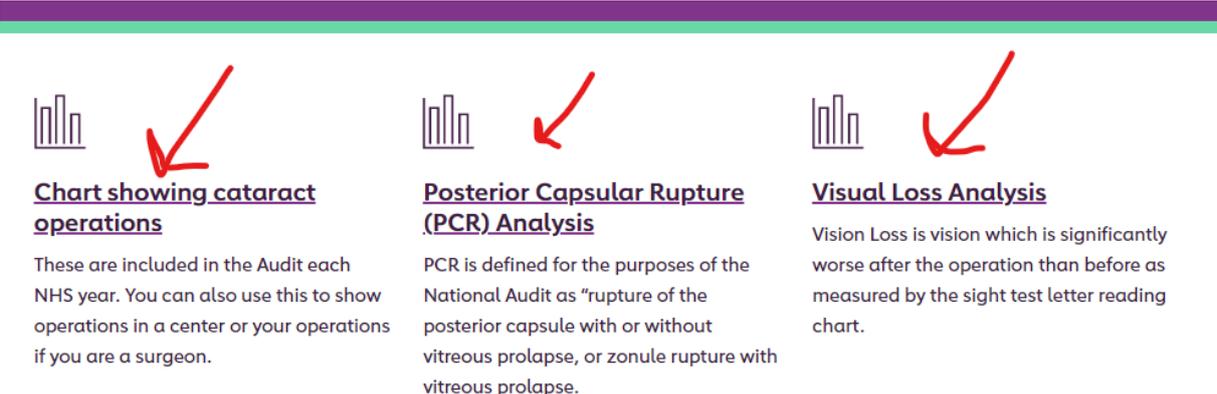
**Cataract Audit**  
The cataract audit utilises validated measures of quality that discriminate between surgeons and centres. Outcomes of the audit will include case complexity adjusted outcomes for surgical complications and visual acuity loss from cataract surgery

**Chart showing cataract operations**  
These are included in the Audit each NHS year. You can also use this to show operations in a center or your operations if you are a surgeon.

**Posterior Capsular Rupture (PCR) Analysis**  
PCR is defined for the purposes of the National Audit as "rupture of the posterior capsule with or without vitreous prolapse, or zonule rupture with vitreous prolapse.

**Visual Loss Analysis**  
Vision Loss is vision which is significantly worse after the operation than before as measured by the sight test letter reading chart.

3. On the cataract audit data page, you will need to select the chart showing cataract operations or PCR or the Visual loss analysis to view your centre and surgeon results in the relevant section.



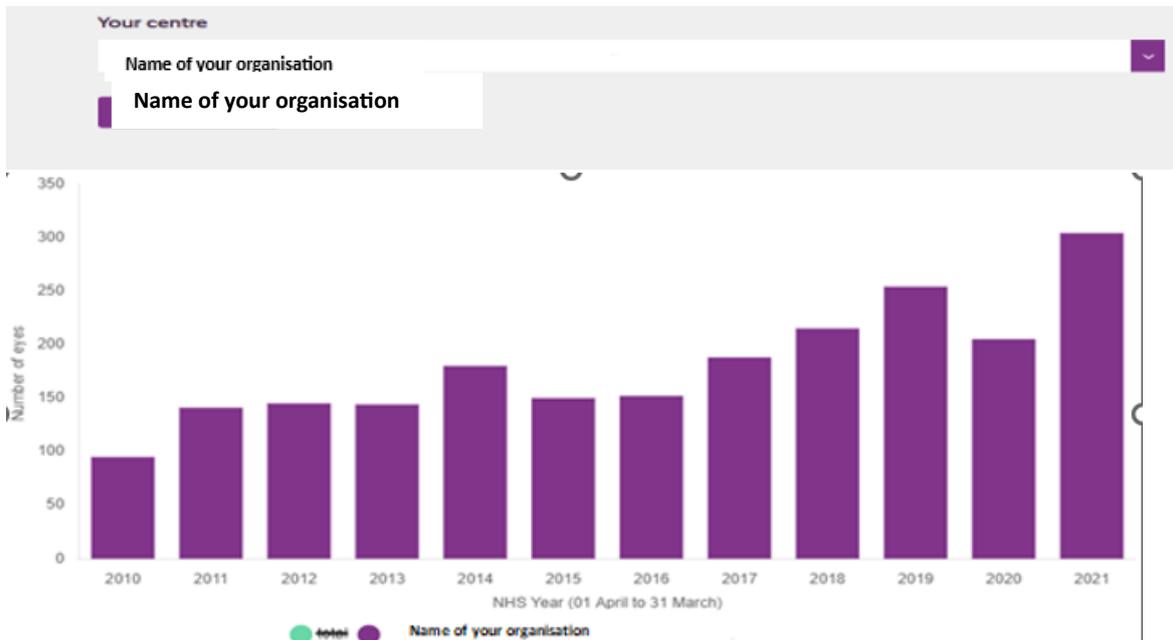
This screenshot highlights the three chart options from the previous image with red arrows pointing to each one. The layout is identical to the previous screenshot, but the focus is on the chart selection options.

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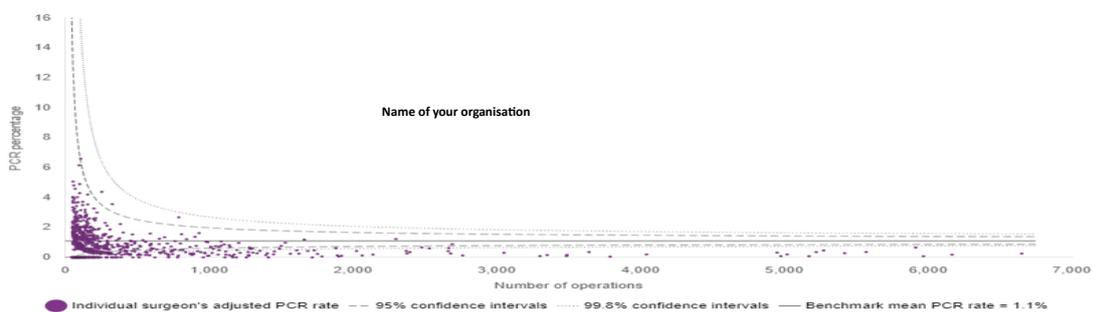
4. The [Chart Showing Cataract Operations](#) will take you to the number of cataract operations graph and you need to click update to view your centre level data. Your centre level data will appear in purple colour on the graph.



5. The [PCR](#) graph will take you to the adjusted surgeon PCR funnel plot and you need to change the date range to “April 2023 to March 2024” and click update. Your data will appear as a golden star on the surgeon graphs if you have submitted at least 50 cataracts operations during the audit period. Similarly, your centre will appear as a golden star on the centre graphs.

From:   To:

N = 426,594 operations performed by 2,196 surgeons over 12 months.  
 Data from 538 surgeons with <50 operations not shown.



6. Scroll down to the bottom of the page to see other adjusted and unadjusted PCR graphs.

## Notes

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### Other charts in this collection

- **Unadjusted Surgeon PCR data**  
Unadjusted PCR is the actual percentage of operations that experienced PCR without accounting for the complexity of the surgery.
- **Unadjusted Centre PCR data**  
Unadjusted PCR is the actual percentage of operations that experienced PCR without accounting for the complexity of the surgery.
- **Adjusted Centre PCR data**  
Case complexity adjusted PCR is the rate after accounting for known risks that impact the complexity of the surgery.

7. Please repeat steps 3 and 5 to view the [Vision loss data](#) for the period 01 April 2023 to 31 March 2024. On the Visual loss graph, scroll down to the bottom of the page to see the other charts in the collection.

### Additional information:

- Many graphs have date selecting options above the graph, to produce the results for the time period of choice
- Graphs can be downloaded via a download option underneath
- The audit period is the 2023 NHS year, which is the eighth year of the cataract audit. This audit year is the priority for reviewing results as the annual report is in preparation
- No result is produced if less than 50 cataracts operations is performed during the audit period