



# RCSLT Online Outcome Tool

Comparison reports guide  
March 2026



# What are comparison reports?



Comparison reports are designed to enable ROOT users to easily compare the outcomes for different groups of people. This may help to identify unwarranted variation or guide service planning.

If you are new to running reports on ROOT, you may want to start by watching our [training video](#) which introduces how to run different reports, including comparison reports.

We have introduced some updates to these reports in 2026 and this guide is intended to provide further detail for interested users.



## Report Viewer



These reports display outcomes for your service. Select a report from one of the following tabs:

- **Basic:** reports for episodes of care recorded using TOM scales that contain the 'standard' domains of impairment, activity, participation and wellbeing. These reports show change in the primary TOM scale only.
- **AAC & VPD:** reports designed specifically for episodes of care recorded using the Augmentative and Alternative Communication and velopharyngeal dysfunction TOM scales.
- **Secondary scales:** reports designed specifically for episodes of care where a secondary TOM scale has been recorded.
- **Comparison (standard):** reports allowing comparisons between different groups of patients (based on **additional data fields**), for episodes of care recorded using TOM scales that contain the 'standard' domains. These reports show change in the primary TOM scale only.
- **Comparison (AAC & VPD):** reports allowing comparisons between different groups of patients (based on **additional data fields**), specifically for episodes of care recorded using the Augmentative and Alternative Communication and velopharyngeal dysfunction TOM scales.

**Please note:** There are now several scales which have domains in addition to or different from the 'standard' domains of impairment, activity, participation and wellbeing. It is not currently possible to report on outcomes for all of these TOM scales. Please refer to the document available on [this page](#) for further details.

Basic

AAC & VPD

Secondary scales

Comparison (standard)

Comparison (AAC & VPD)

### R01 Change in individual TOMs domains (bar-chart)



This bar chart and table provide information on the proportions of individuals showing improvement (green), staying the same (yellow) or reducing their scores (red) across individual domains, between two TOMs ratings.

### R02 Change in individual TOMs domains (pie chart)



This pie chart provides information on the proportions of individuals showing improvement (green), staying the same (yellow) or reducing their scores (red) across individual domains, between two TOMs ratings.

There are two tabs for the comparison reports, depending on whether you want to run reports for the AAC or VPD scale, or other standard scales.

You can then choose one of four report formats, based on your preference.

- Basic
- AAC & VPD
- Secondary scales
- Comparison (standard)**
- Comparison (AAC & VPD)

### CR01 Change in individual TOMs domains, by custom categories (bar-chart)



This bar chart and table provides information on the proportions of individuals showing improvement (green), staying the same (yellow) or reducing their scores (red) across individual domains, between two TOMs ratings. Data is presented broken down across different groups of patients, based on comparison filter chosen.

Select

### CR02 Change in individual TOMs domains, by custom categories (pie chart)



This pie chart provides information on the proportions of individuals showing improvement (green), staying the same (yellow) or reducing their scores (red) across individual domains, between two TOMs ratings. Data is presented broken down across different groups of patients, based on comparison filter chosen.

### CR03 Change across multiple TOMs domains, by custom categories



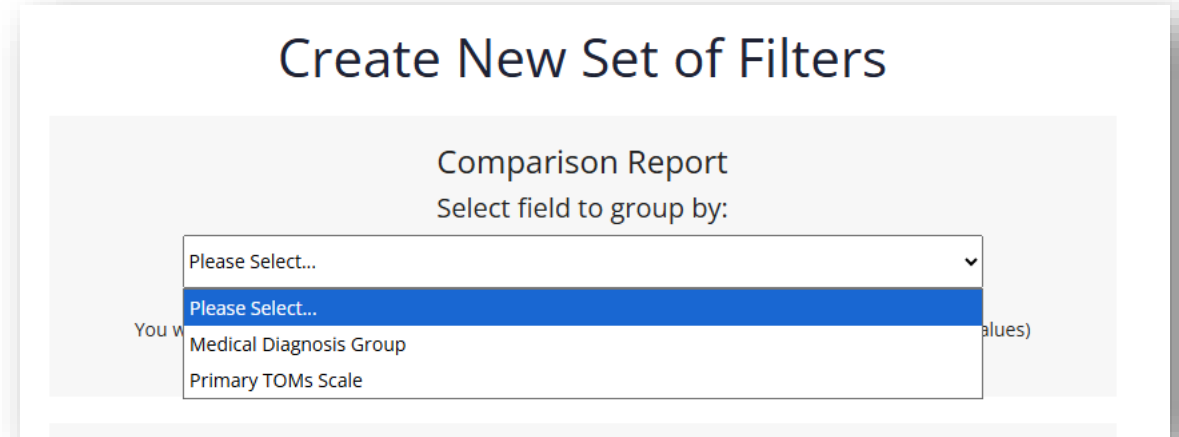
This table shows information on the proportions of individuals showing improvement, staying the same or reduced scores across different numbers of domains. The information is also presented in a bar chart. Data is presented broken down across different groups of patients, based on comparison filter chosen.

### CR04 Change across multiple TOMs domains, by custom categories (compound report)

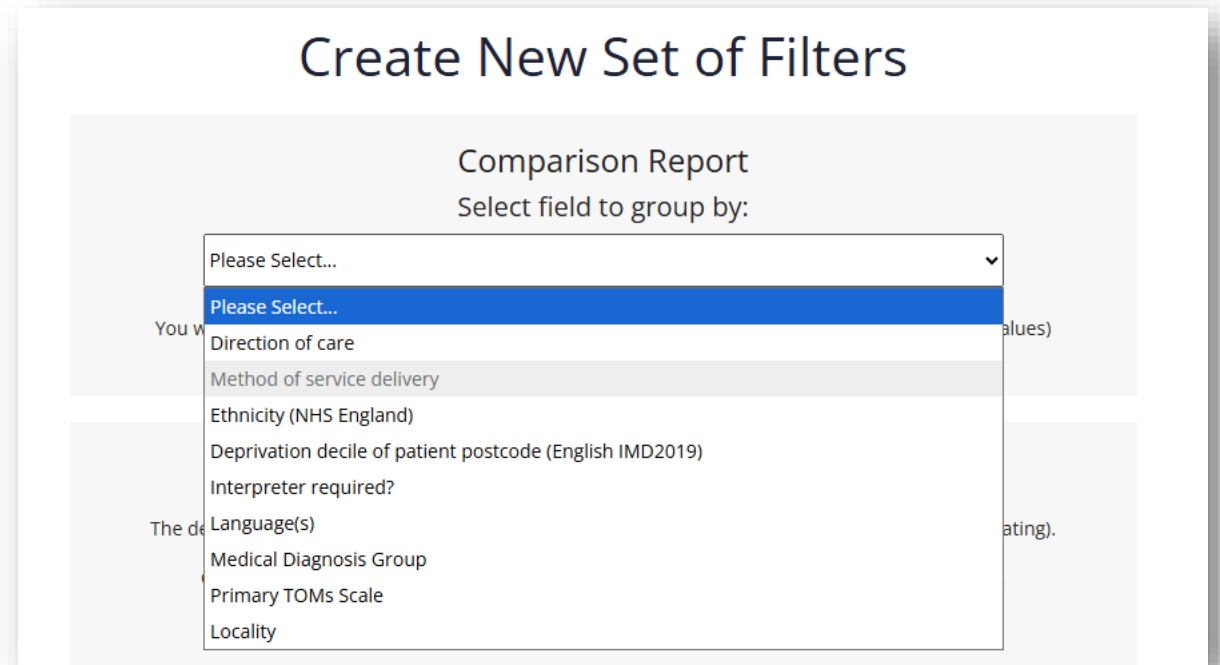


This table shows information on the proportions of individuals showing improvement, staying the same or reduced scores across different numbers of domains. The information is also presented in a bar chart. The number of domains is compounded e.g. "in two domains or more". Data is presented broken down across different groups of patients, based on comparison filter chosen.

In the filter panel you will be prompted to choose what you want to use to group your report. This will include Primary TOMs Scale (not for AAC/VPD reports) and Medical Diagnosis Group as standard.



If your service collects any additional fields, these will also show in your dropdown. In this example, the service has 'opted in' to some fields, like Ethnicity, and also created their own field called 'Locality'. Method of service delivery is not available for the report because the service hasn't added any data for this yet.



If you choose to compare by a field used by other services, you will be asked if you want your report to include a comparison with other ROOT data.

You will not see this option if you have chosen to compare by a field unique to your service, like team or pathway.

## Do you want to compare with other services using the ROOT?

The 'ROOT total' will include episodes of care from other services which correspond to any filters you have applied. If you have not applied any filters, the ROOT total will include all episodes of care using the same TOM scales as your data.

Yes, show ROOT total

No, just show data from my service

OK

Cancel



- It is not currently possible to run comparison reports for number-based fields (except for deprivation decile).
- Additional filters can be applied to comparison reports to narrow down the groups included and/or to exclude certain groups
- The groupings are fixed for these reports but you can use the standard reports filters to create bespoke reports for particular groups of patients and compare these. For example one report for patients living in areas in deprivation deciles 1-5 and one for patients in 6-10.



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