

PNZ Physiotherapy Outcomes Study Update Physio Matters February 2024

The Physiotherapy Outcomes Study is a scoping study to ascertain the viability and benefits of capturing patient reported physiotherapy outcomes in real-time at different stages of physiotherapy treatment. The study is now at full capacity with 30 clinics on board including two Te Whatu Ora sites.

Data from the first year shows clinically meaningful improvements across all outcome measures following physiotherapy. These changes remain stable 3 months after discharge.

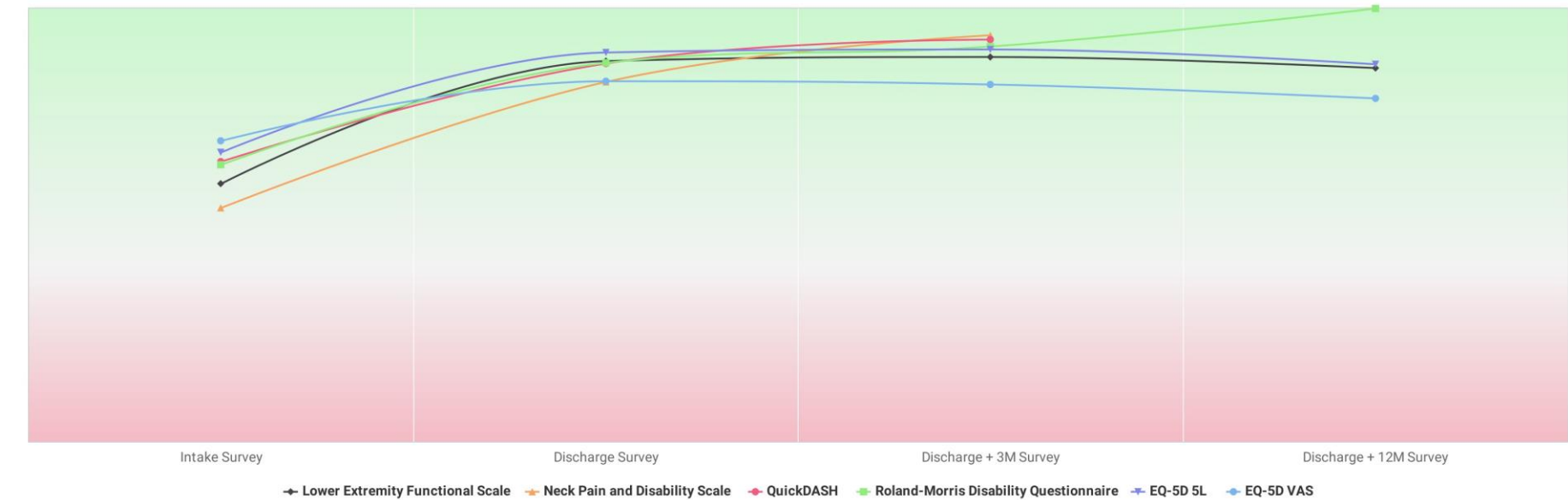
Below are some screen shots of the reporting portal demonstrating trends of the aggregate data to date for Patient Reported Outcome Measures (PROMs) across set timepoints.

Participating clinics are able to view this data, alongside their own individual clinic outcomes.

Aggregate view of 5 patient PROMs

PROM score progression over the patient journey

Date Range: 31/08/2022-13/12/2023

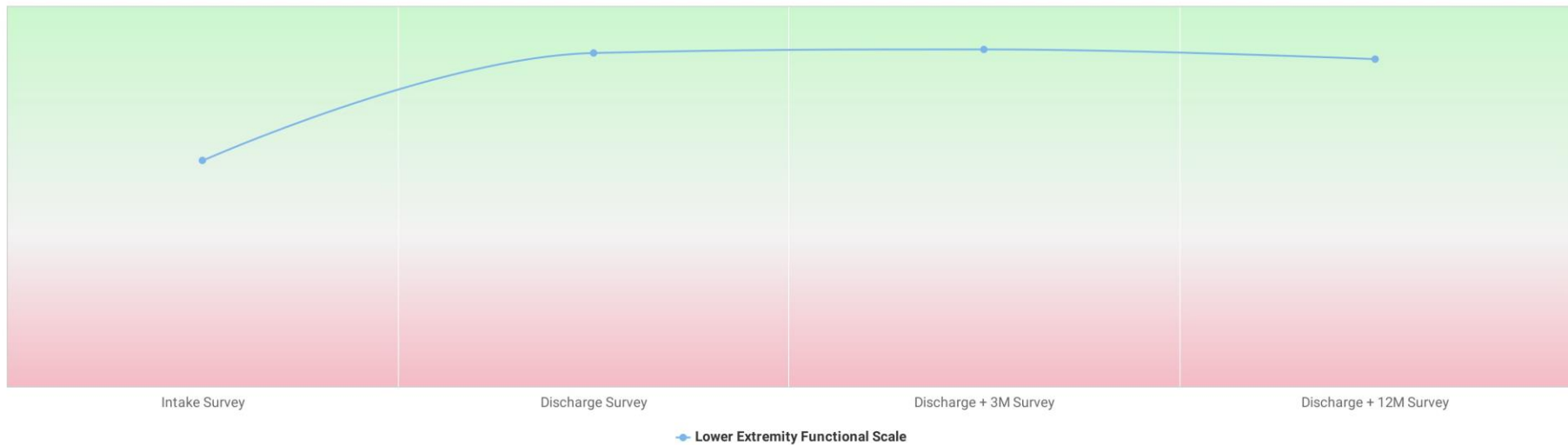


Each individual outcome measure can be viewed by the physiotherapist.

Lower Extremity Functional Scale

PROM score progression over the patient journey

📅 Date Range: 31/08/2022-13/12/2023



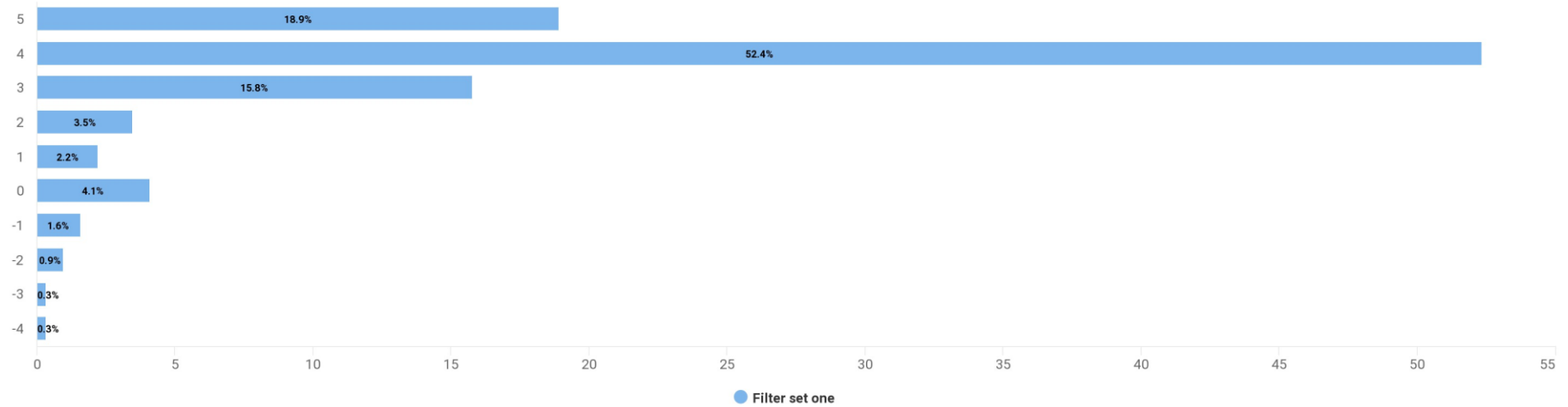
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Global Rating of Change (GROC)

With respect to the injury or condition for which you attended physiotherapy, how are you now compared to before you had physiotherapy?

Response Count: 317

Date Range: 31/08/2022-13/12/2023



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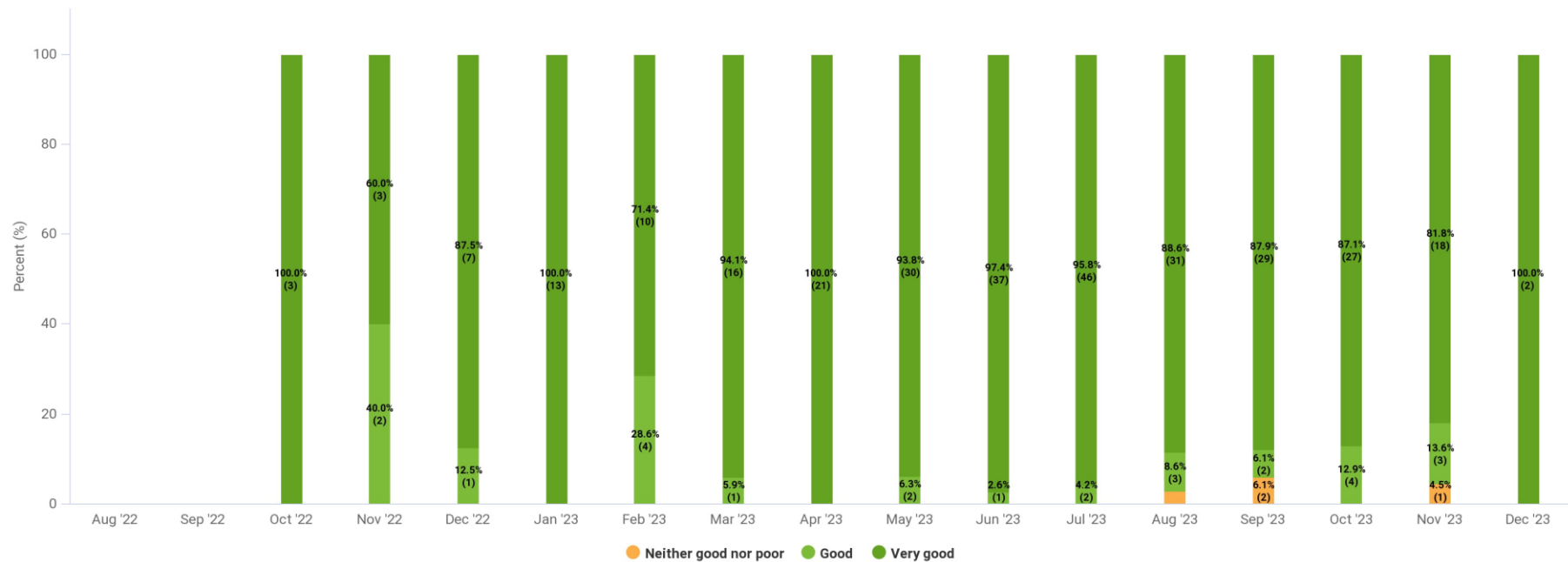
NHS Friends and Family Test

The Patient Reported Experience Measure (PREM) is positive with no responses in the 'poor', or 'very poor' categories.

Thinking about your recent experience of physiotherapy... Overall, how was your experience of our service?

Response Count: 322

Date Range: 31/08/2022-13/12/2023



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Version 2 is now being utilised by all clinics having addressed the technical challenges encountered in Version 1.

Next Steps

The Study now enters its second year where it aims to gather sufficient data to determine whether a system to collect physiotherapy outcomes data is sufficiently feasible and useful for practices.

The second year aims to gather sufficient data to demonstrate consistent, sustainable outcomes across public and private clinics and determine the potential value of a National Physiotherapy Outcomes Registry.