



Curriculum Insights and Progress Study

National Monitoring Study of Aotearoa | Te Aroturuki o Aotearoa

E tama, nōu tēnei ao

Curriculum Insights 2025:

Pāngarau, Pānui, & Tuhituhi Maths, Reading, & Writing

A walkthrough of key findings with the study team

We will be underway shortly





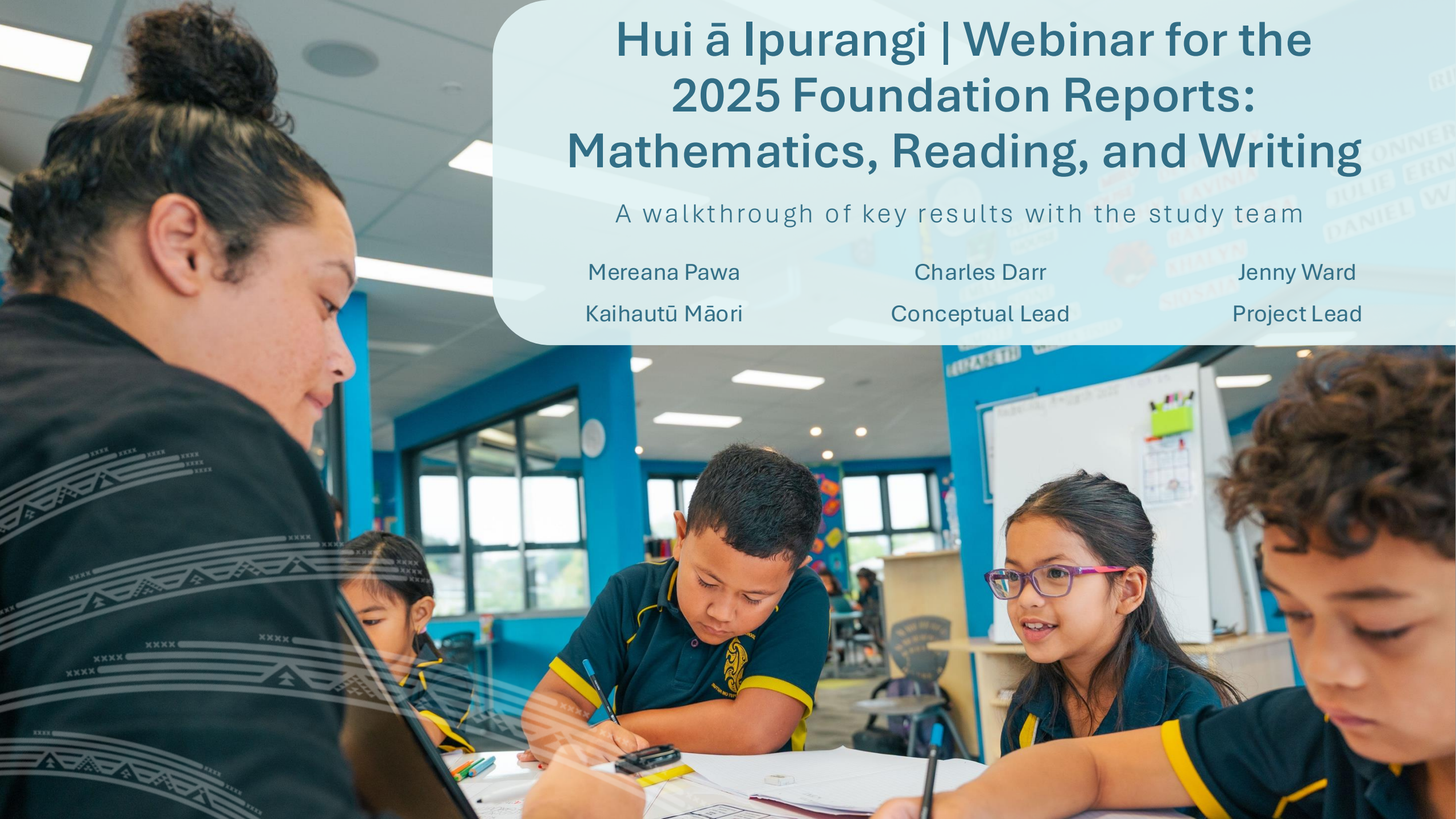
Nau mai, haere mai

- Karakia
- Mihimihi
- Ko mātou tēnei | Introducing the team



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Hui ā Ipurangi | Webinar for the 2025 Foundation Reports: Mathematics, Reading, and Writing

A walkthrough of key results with the study team

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Conceptual Lead

Jenny Ward
Project Lead

Curriculum Insights

...provides useful information about how students are progressing and achieving,

and helps us understand how the refreshed curriculum is being used in schools.

These insights can be used to support ongoing improvement across the education system.



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A strong foundation

1995 – 2010
NEMP

National Education
Monitoring Project



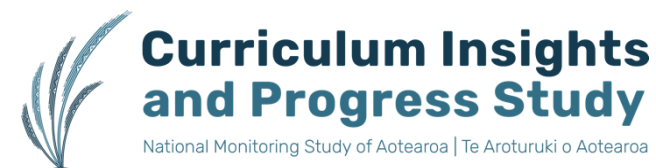
2011 – 2022
NMSSA

National Monitoring
Study of Student
Achievement



2023 – present
Curriculum Insights

Curriculum Insights
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Three key components



Learning area assessments

School visits: trained Kaiako Rangahau collect data from students in Years 3, 6, and 8.



Foundation assessments

Reading, writing, and maths assessments carried out online by the teachers and schools involved.



Research Panel of Schools

Nimble and responsive data collection from a representative panel of 40 schools.



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2025 foundation assessments: Maths, reading, and writing

- Nationally representative samples
- First year that all areas assessed together
- Around 70 schools and about 1,500 students per year level
- Administered in Term 4, 2025



The mathematics assessment

- Adaptive
- Includes audio instructions
- 30 to 35 questions per student from a bank of around 300 items

What is $5 + 5 + 5$?



Lani has 58 flowers to make 'ei katu. She uses 25 flowers.
How many flowers does she have left? 



23



33



34



37



43

The reading assessment

- Four sections:
 1. word knowledge
 2. sentence knowledge
 3. cloze reading
 4. reading comprehension
- Uses age-appropriate fiction, non-fiction, and poetry texts.

Part 1: What is the picture?

Look at each picture. Then read the words below each picture.
Choose the word that tells you what the picture is.

Examples:

1



☐ bead

☐ bid

☐ bed

☐ bet

The **best** answer is "**bed**". This is the option to choose.

The writing assessment

- Extended response to a prompt
- Four genres: recount, narrate, persuade, explain
- Plan and then write
- Online for Years 6 and 8
- Paper-based for Year 3



Results

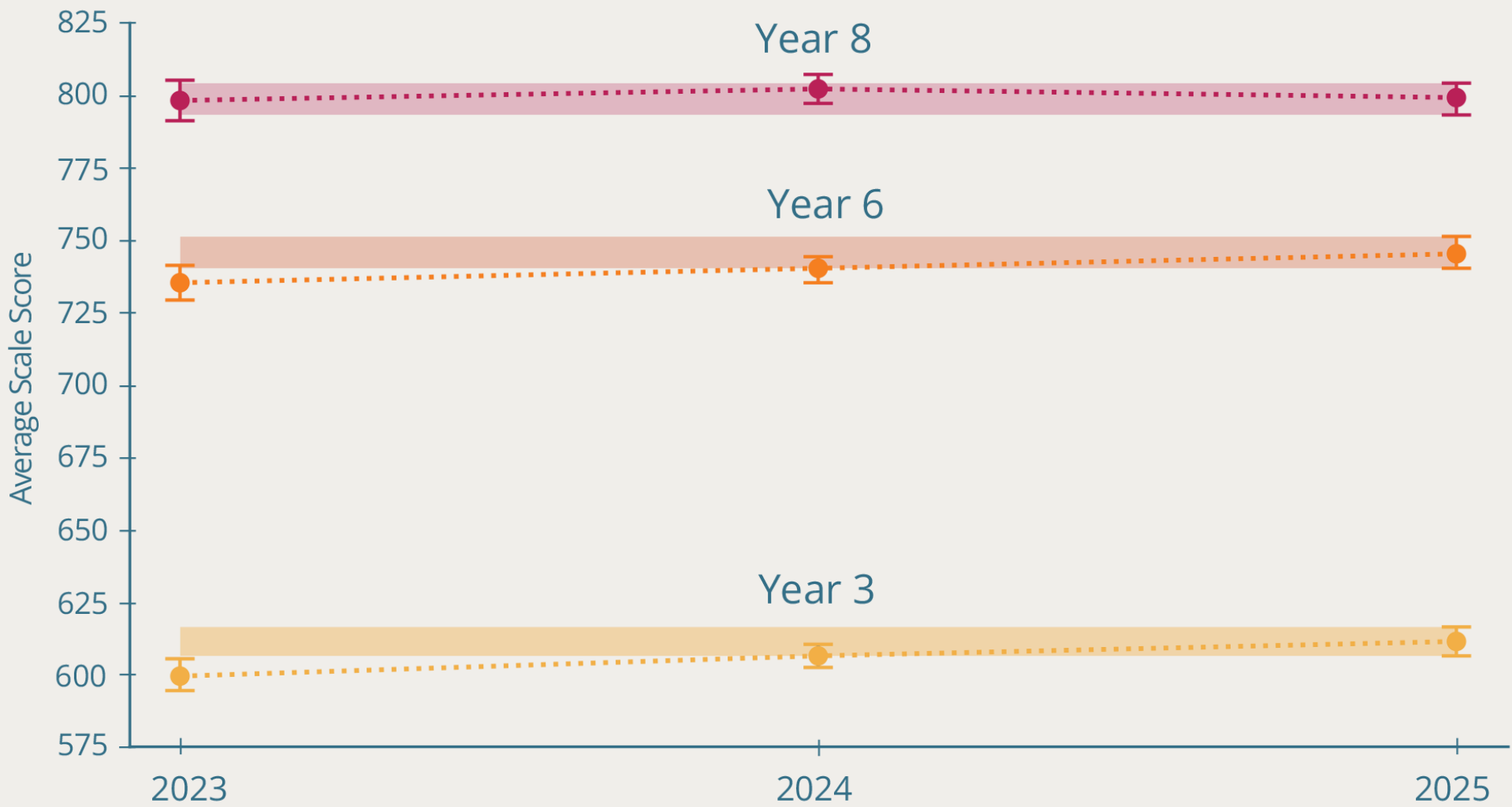


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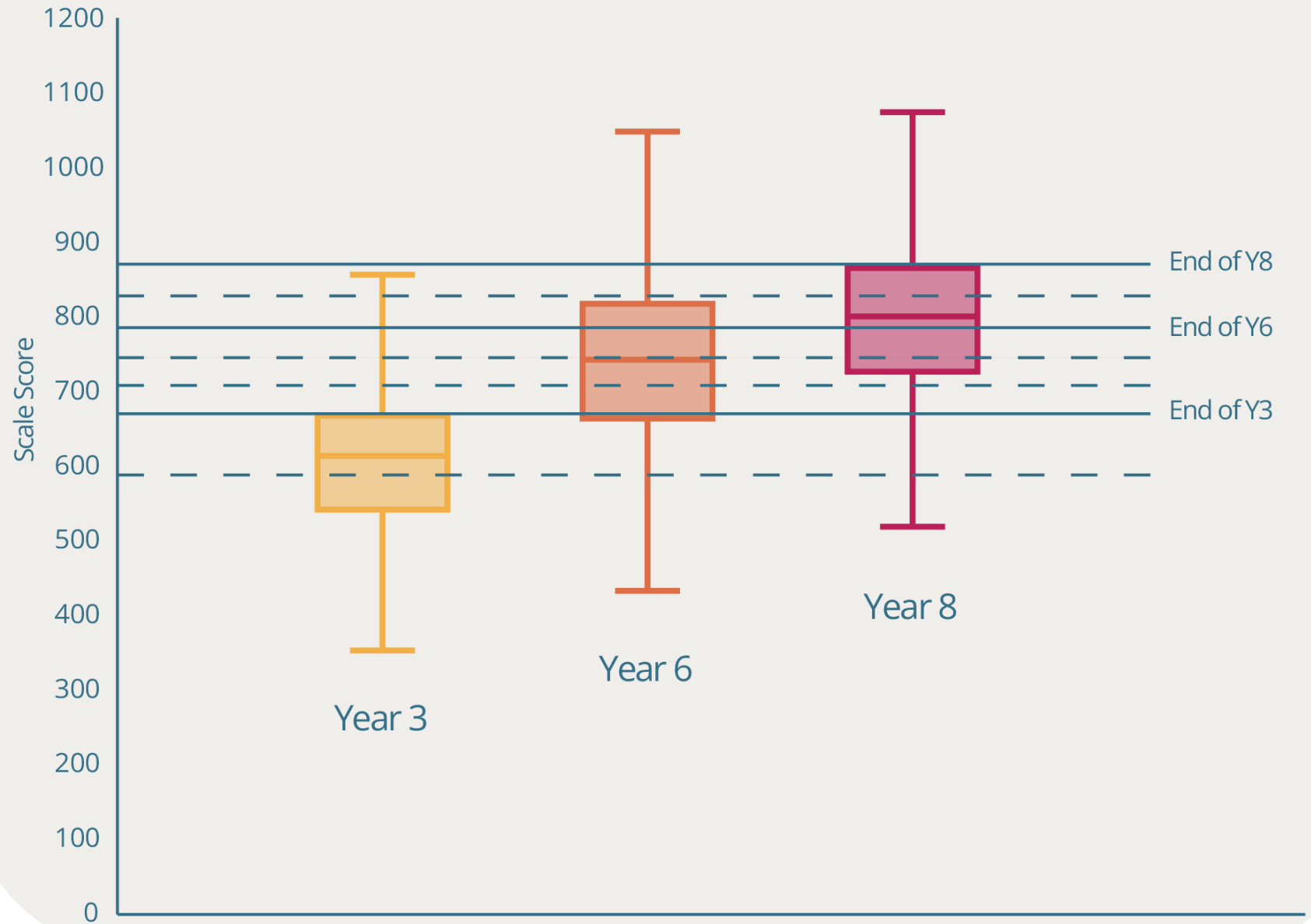
Mathematics

Figure 1: Comparison of average scale scores on the mathematics assessment, by year level (2023-2025)



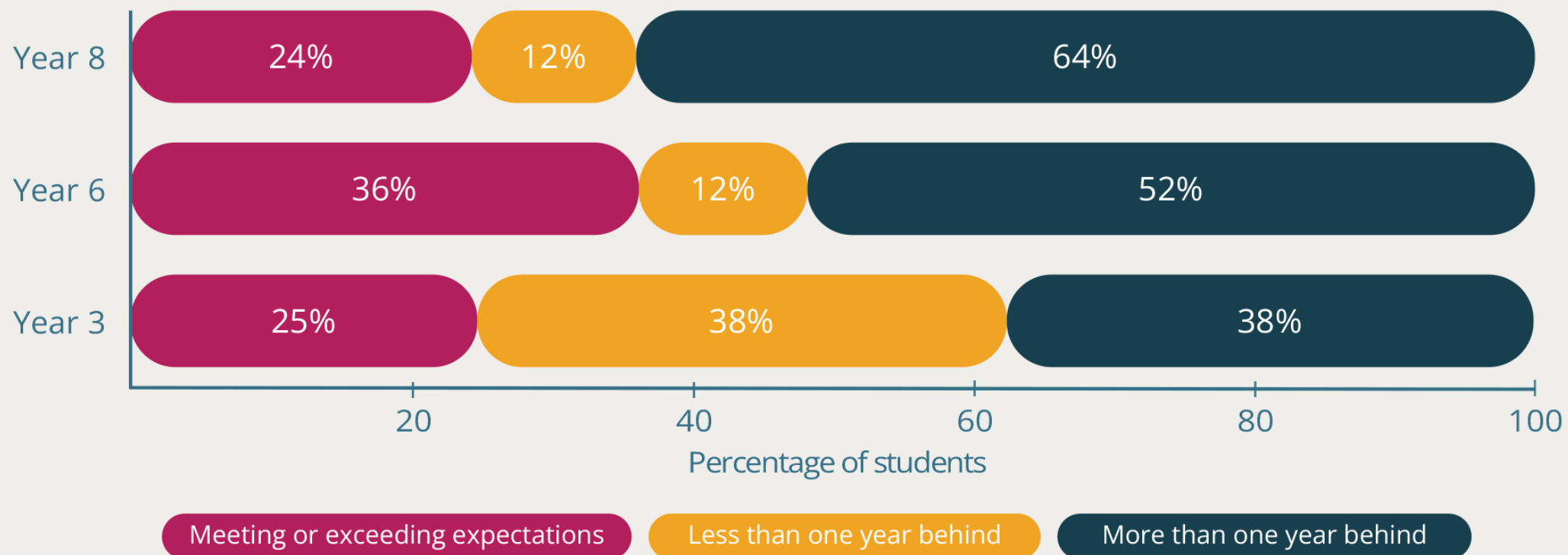
Mathematics

Figure 2: Distribution of student achievement on the 2025 mathematics assessment, by year level



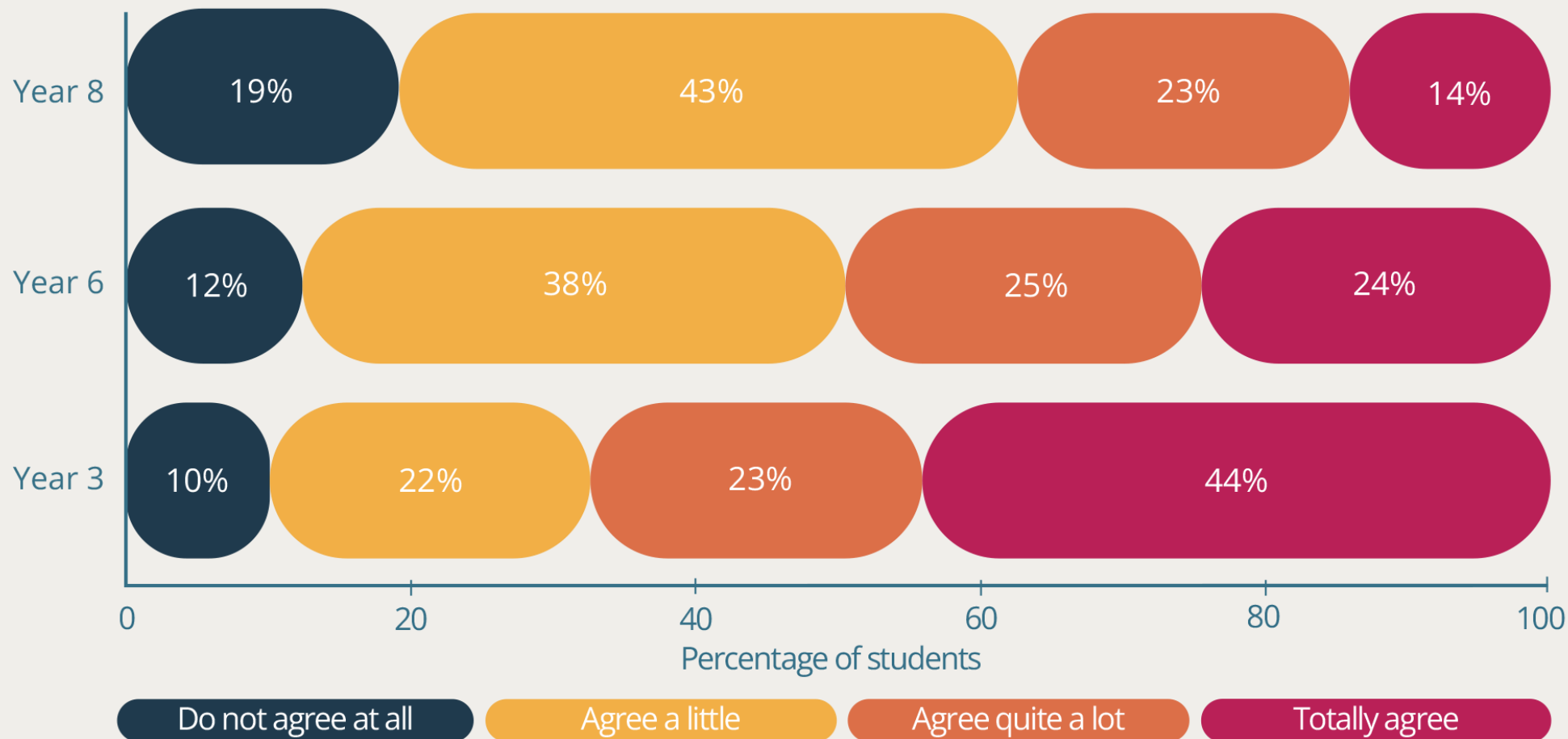
Mathematics

Figure 3: Percentage of students meeting or exceeding curriculum expectations in mathematics in 2025, by year level



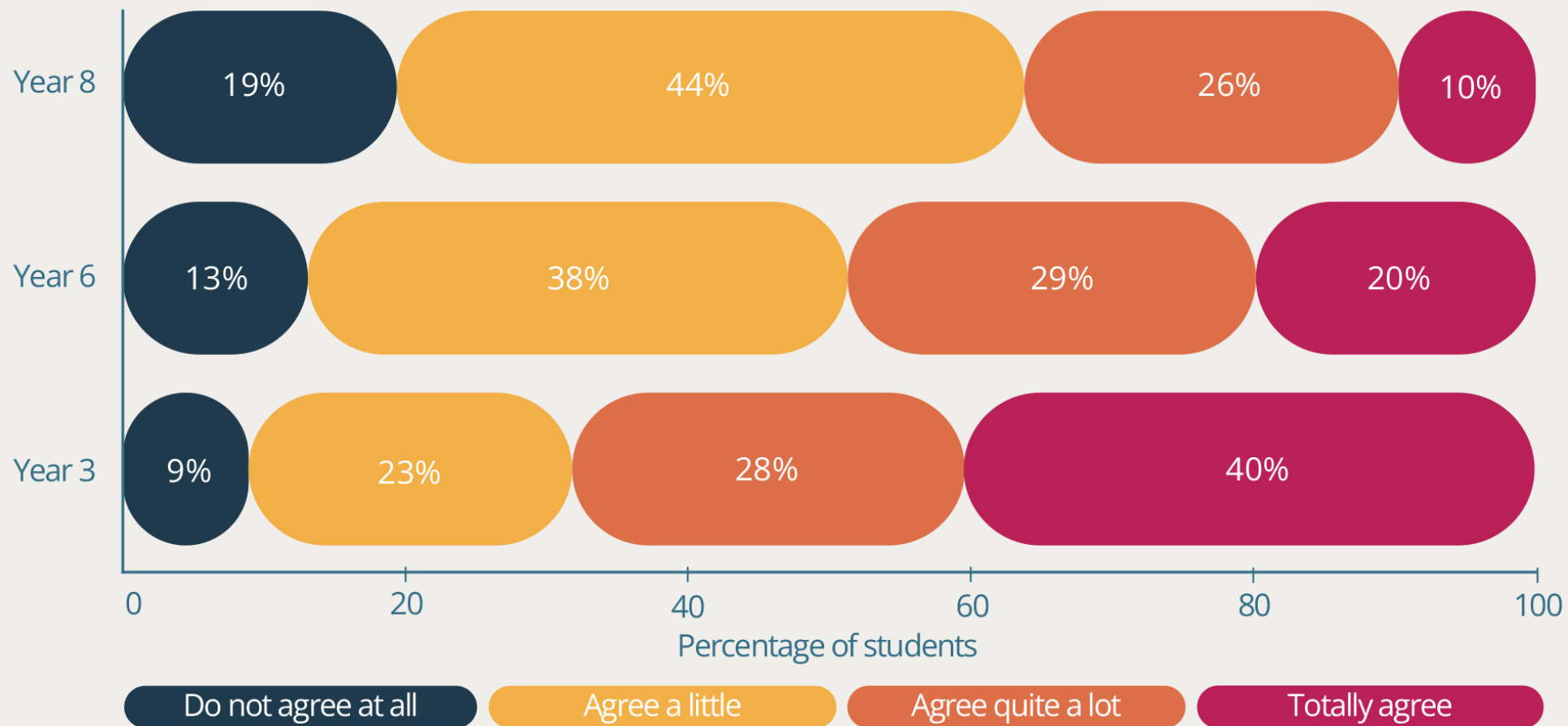
Mathematics

Figure 4: Percentage of students who like learning maths, by year level



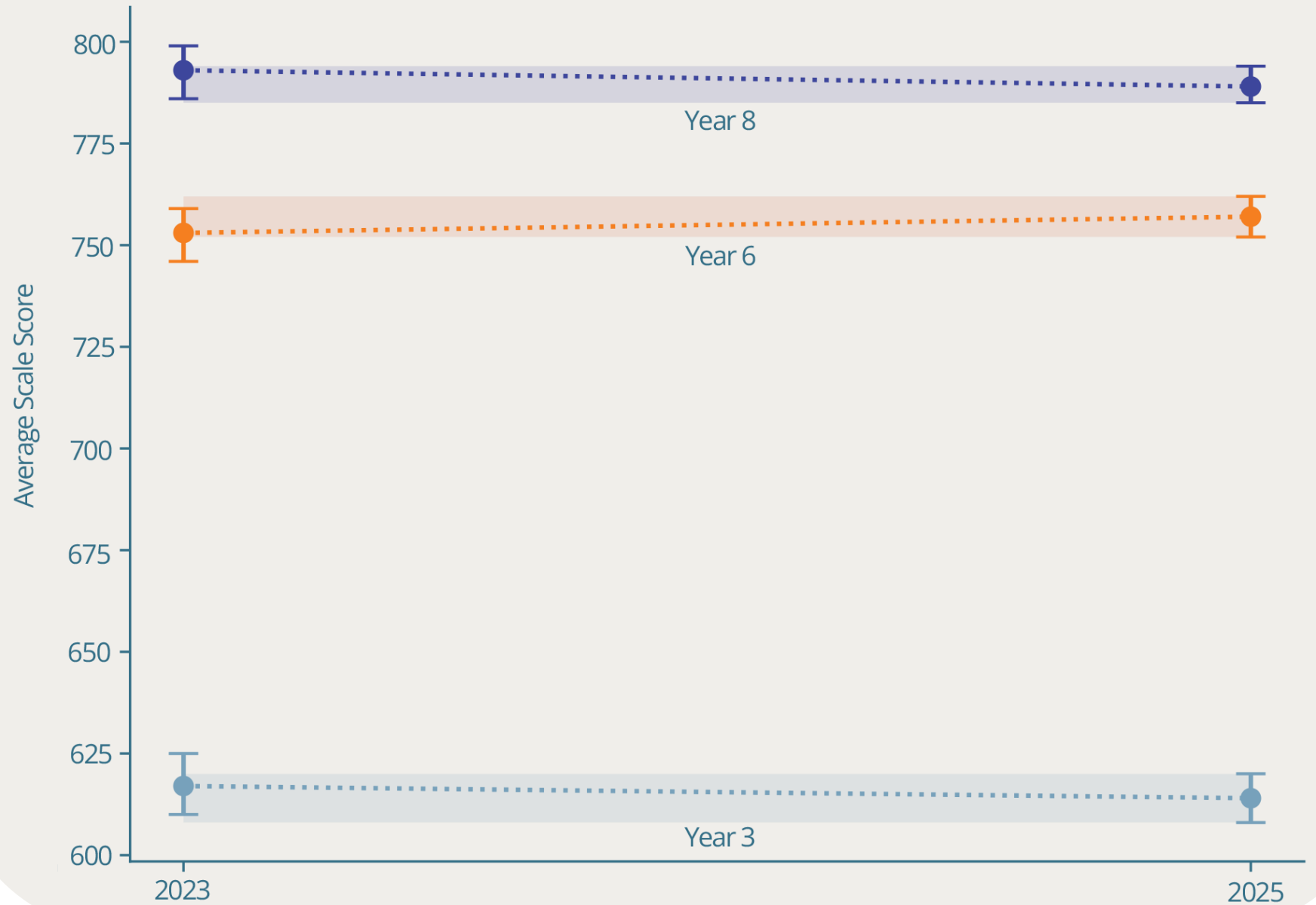
Mathematics

Figure 5: Percentage of students who think they are good at maths, by year level



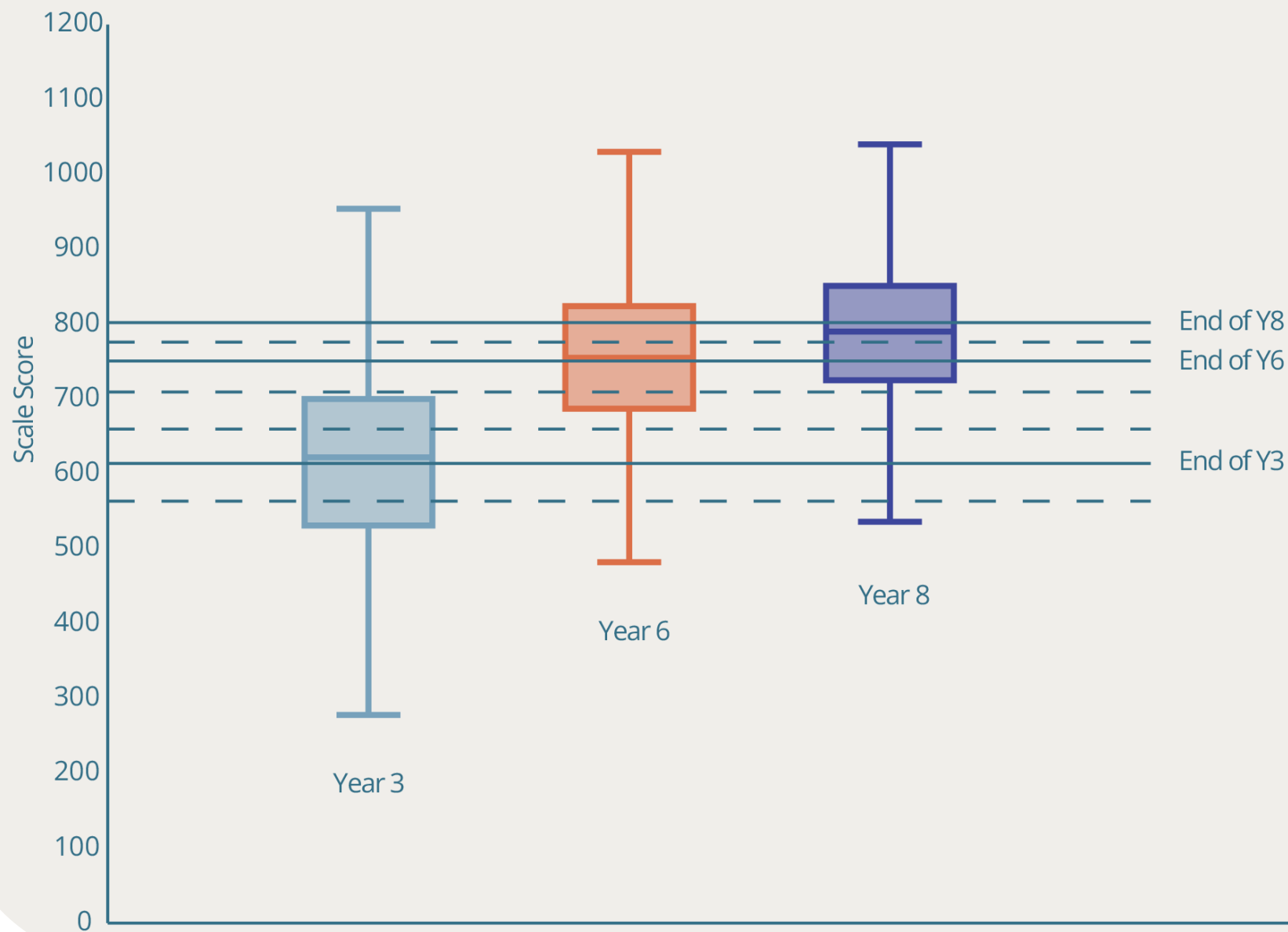
Reading

Figure 6: Comparison of average scale scores on the reading assessment, by year level (2023-2025)



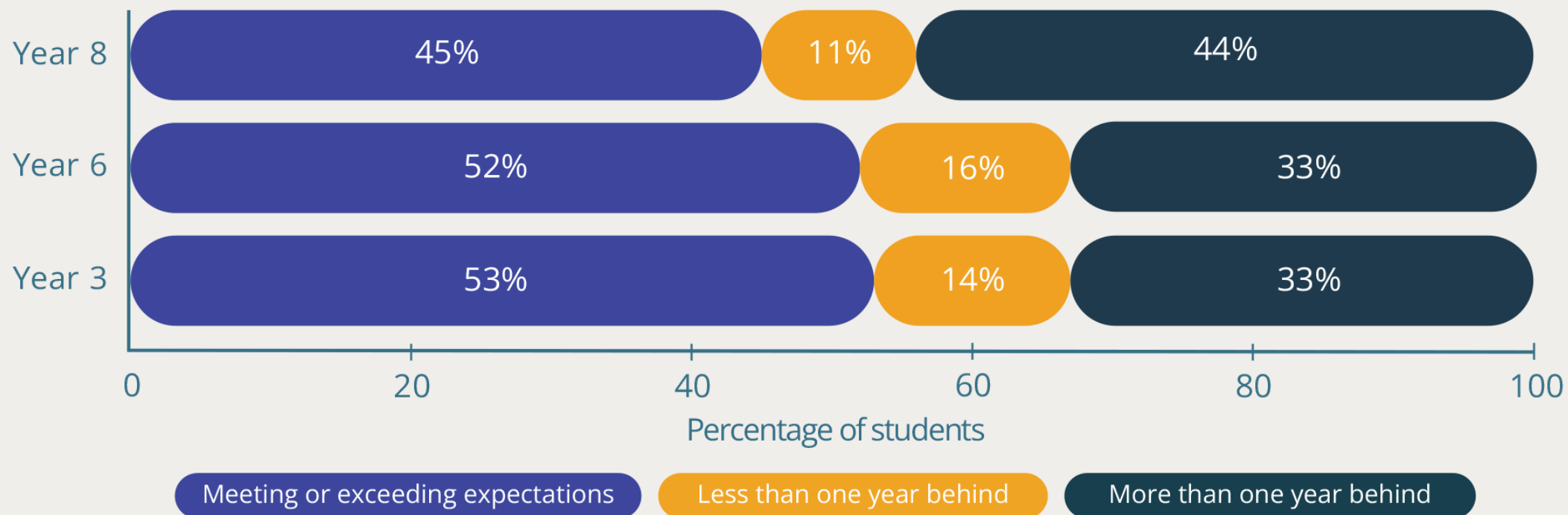
Reading

Figure 7: Distribution of student achievement on the 2025 reading assessment, by year level



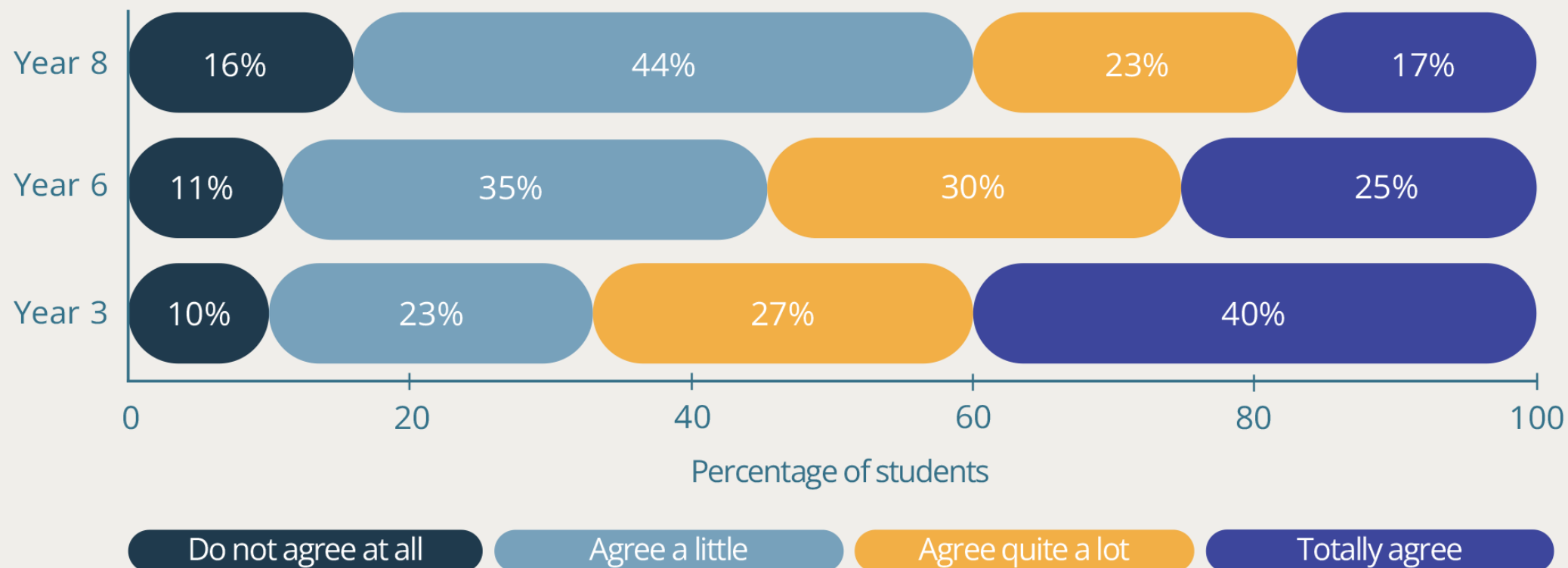
Reading

Figure 8: Percentage of students meeting or exceeding curriculum expectations in reading in 2025, by year level



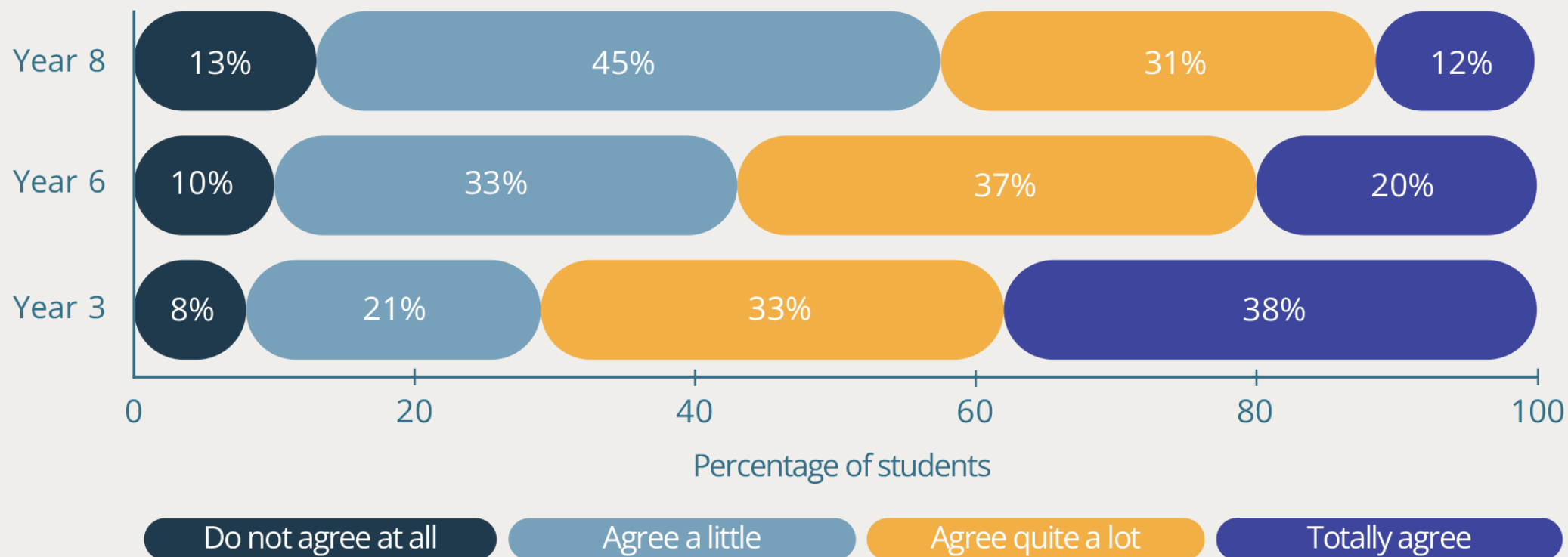
Reading

Figure 9: Percentage of students who like reading, by year level



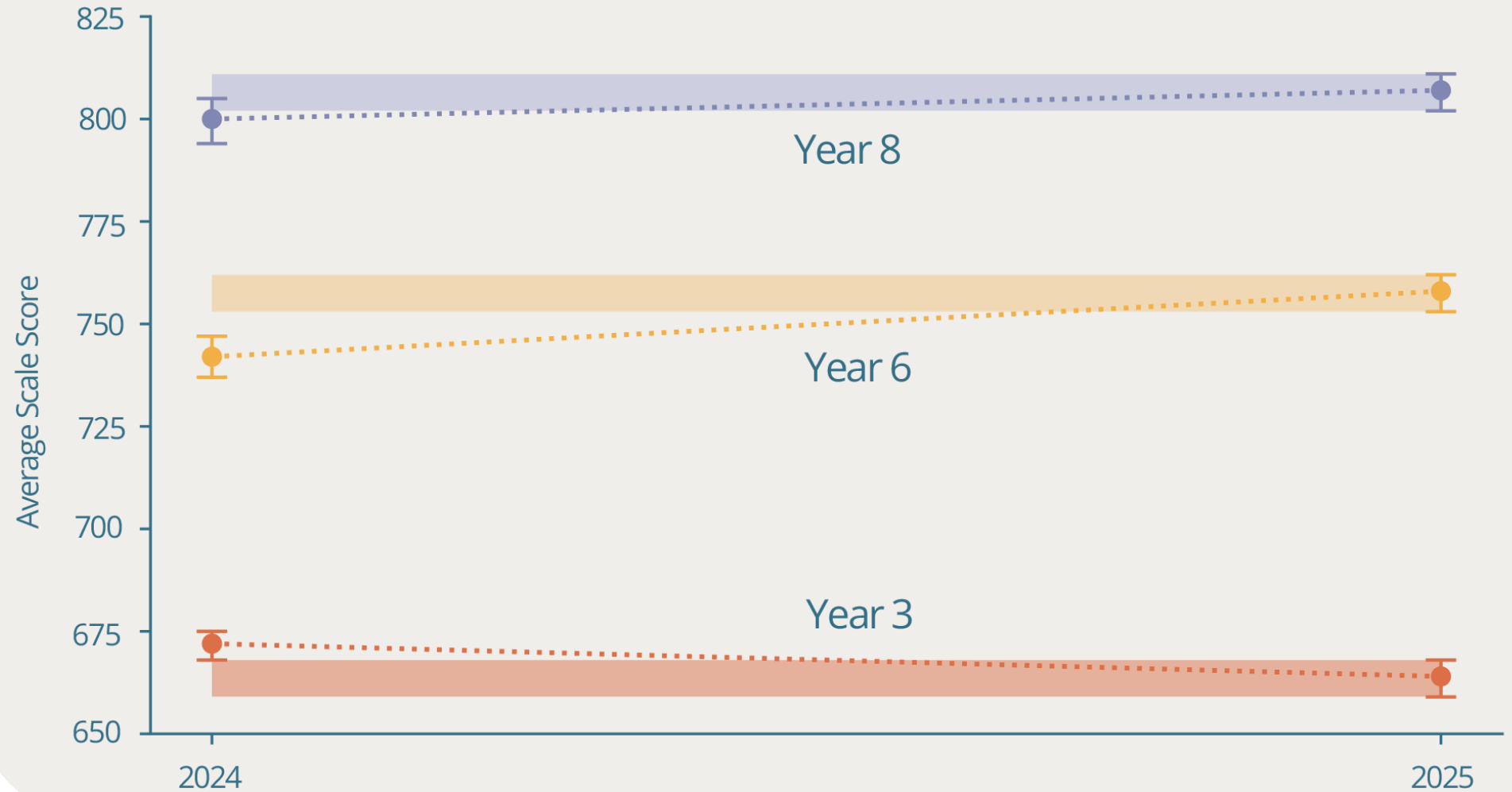
Reading

Figure 10: Percentage of students who think they are good at reading, by year level



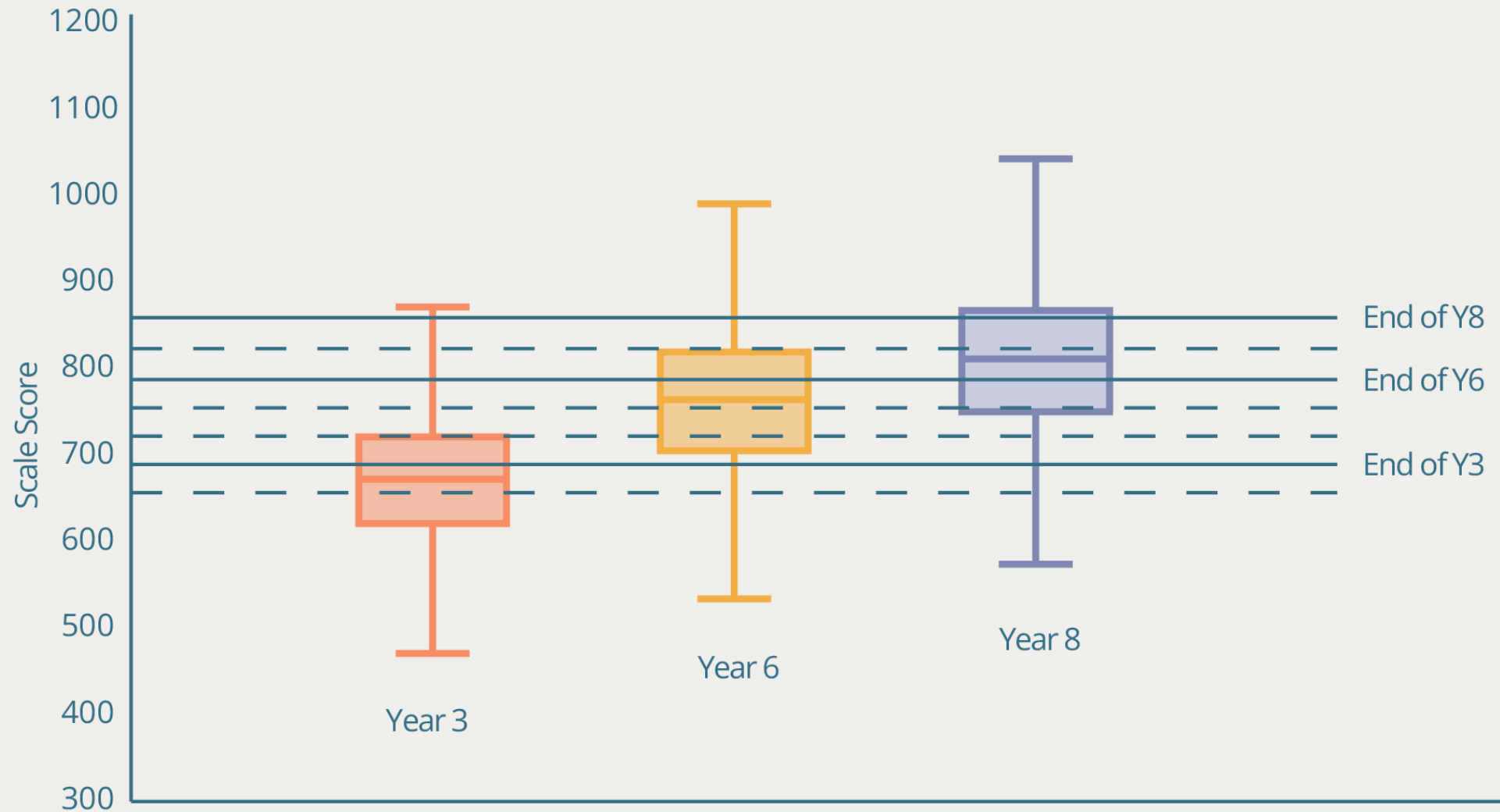
Writing

Figure 11: Comparison of average scale scores on the writing assessment, by year level (2024-2025)



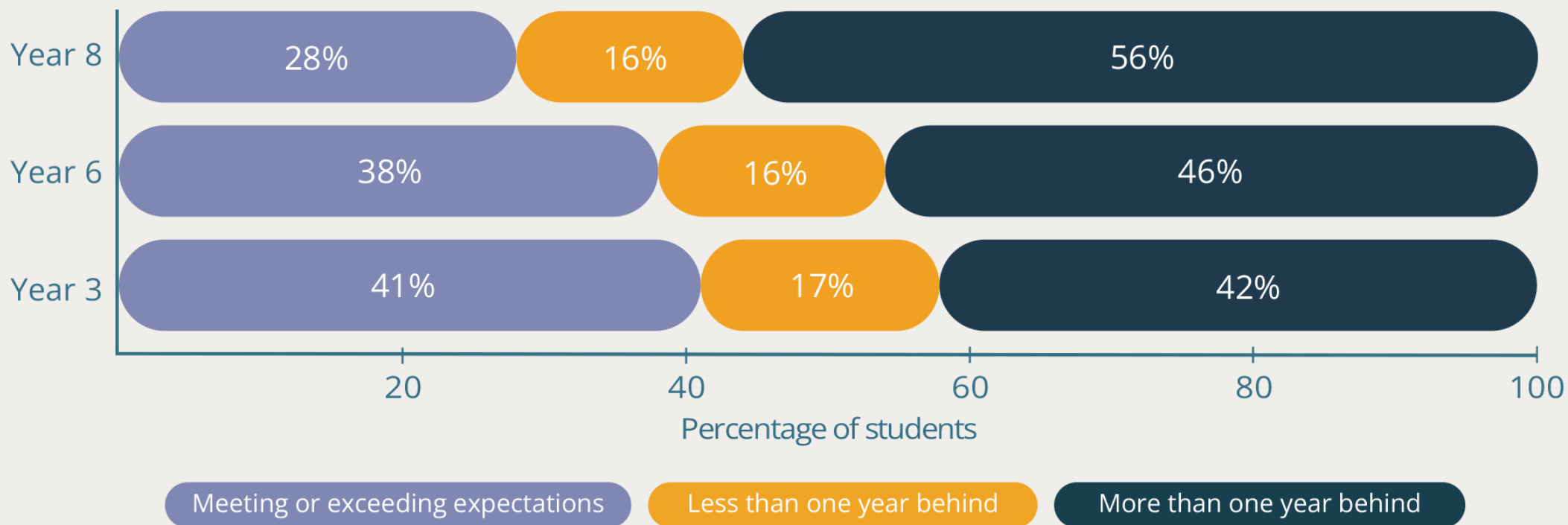
Writing

Figure 12: Distribution of student achievement on the 2025 writing assessment, by year level



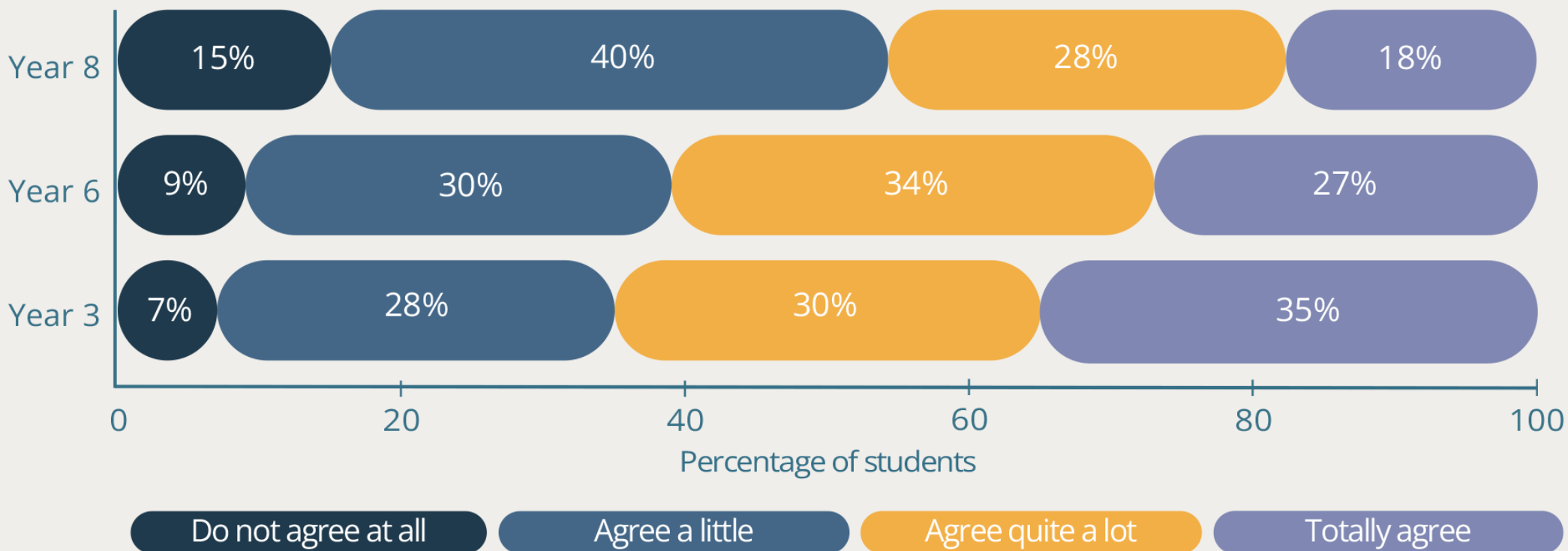
Writing

Figure 13: Percentage of students meeting or exceeding curriculum expectations in writing in 2025, by year level



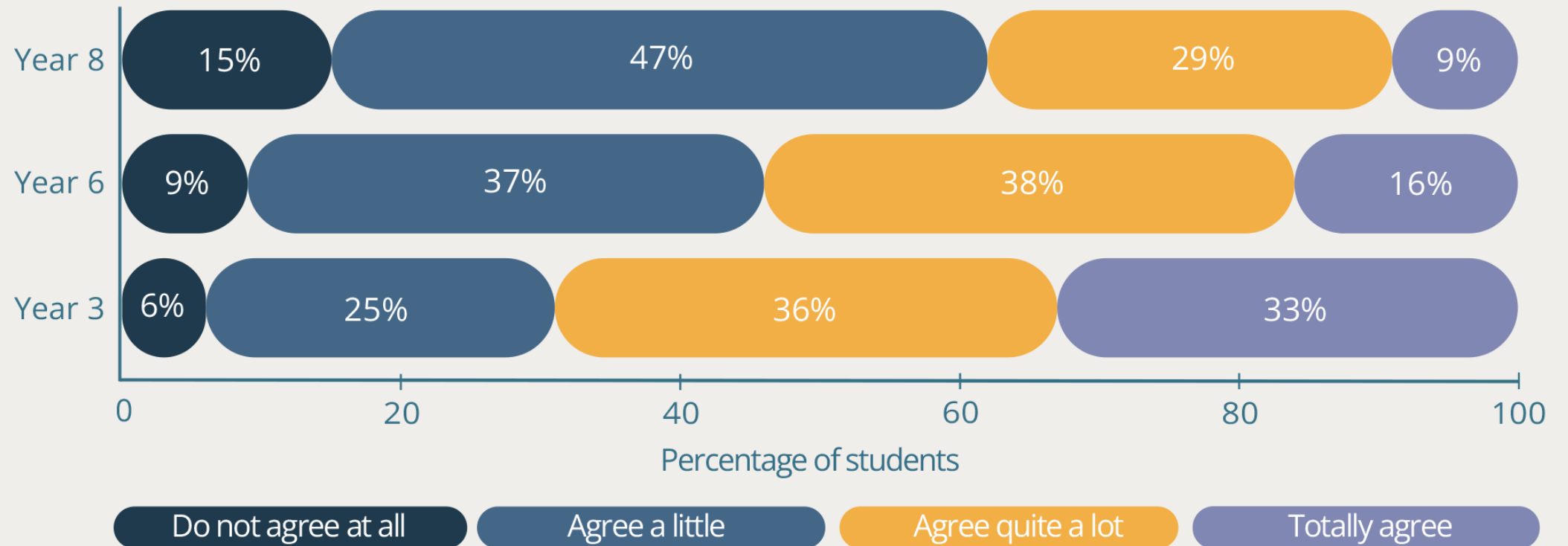
Writing

Figure 14: Percentage of students who like writing, by year level



Writing

Figure 15: Percentage of students who think they are good at writing, by year level





Summing it up

Steady state

Some positive 'shoots'

Change takes time and sustained effort

Equity



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Pātai | Q & A Session

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A walkthrough of key findings with the study team



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Nei te reo o mihi ki a koutou | thank you all

- Mihi whakamutunga
- Karakia whakamutunga



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