

Navigating the latest research, innovations and product developments in language testing

Presented by

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A history of innovation

1844

Samuel Pearson
founded S. Pearson
& Son

1920s

Pivoted to publishing

1990s

Expanded into television
and broadcasting

2000s

Focused squarely
on education

Today

We're the world's
leading learning
company

How about you? Are you a daily, weekly or non-user of AI?

1

Everyday?

Siri, Alex, Google Assistant?

2

Smart home devices?

Smart thermostats, security cameras

3

Ecommerce?

Streaming algorithms, banking fraud detection, social media ads?

4

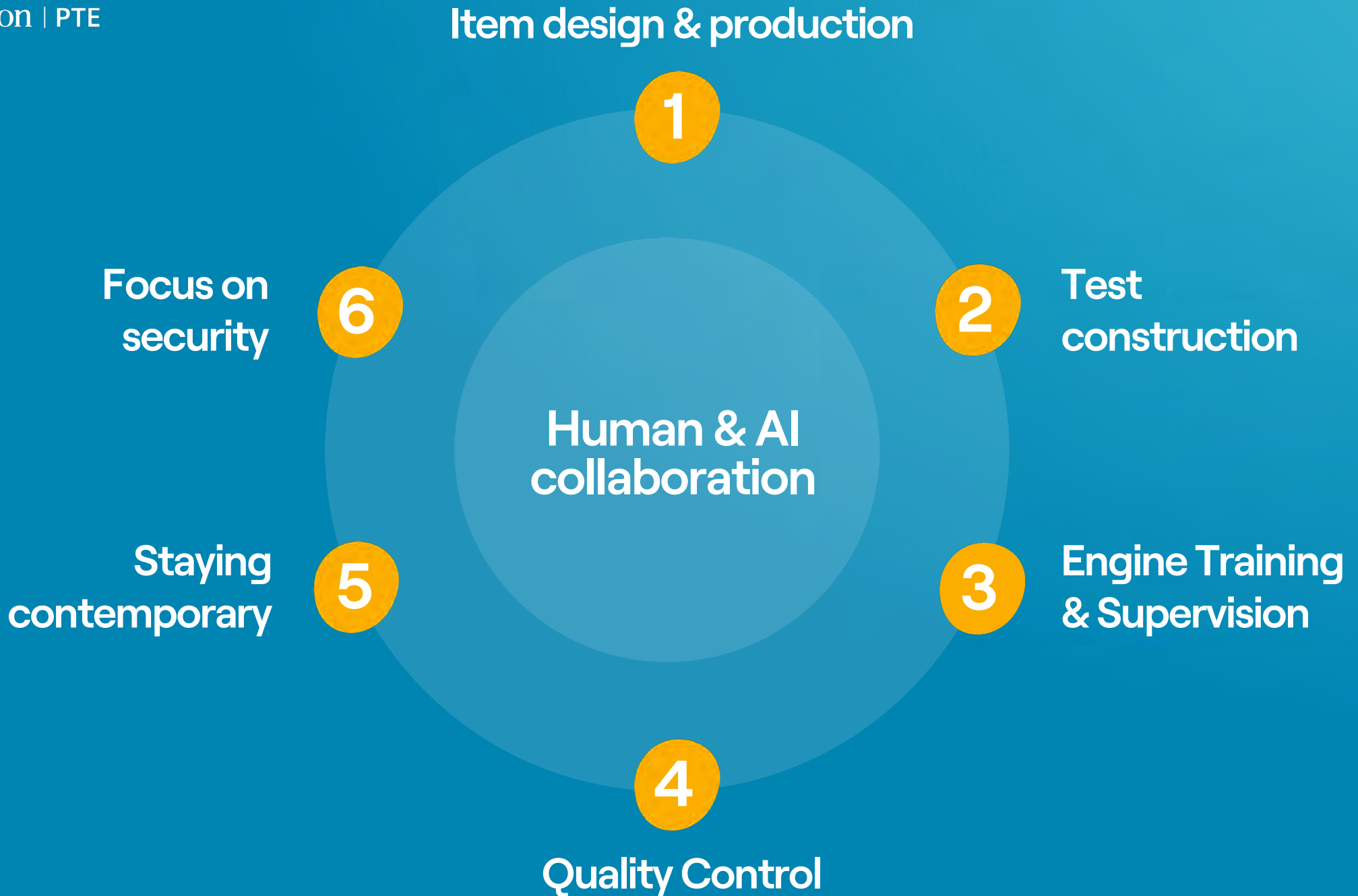
Your car?

Navigation, lane assist, auto lights and wipers?

5

Work or study?

ChatGPT, Gemini, DALL-E 2 (image generator)



Item design & production

- **Our psychometricians:**
Design our items based on a range of factors
- **Our Global Teams of Subject Matter Experts:**
Write our items



PTE has 20 different item types which includes a feedback loop with stakeholders to ensure we are providing a test that meets the needs of universities and professional bodies.



Test Construction

Secure bespoke software:

All items are managed wholly within the software from commissioning to approval for live test use.



We use both Pearson employees and wholly independent reviewers to vet every item before it is approved.



Automated Engine Training

- **Initial Training:** Our psychometricians, researchers & human markers collaborate to train our automated marking engine.
- **Guidelines and Criteria:** Human markers define the assessment criteria and guidelines that our automated marking engine follows.

Humans grade test papers to teach the system how to evaluate student responses.



Quality Control

- Calibration
- Bias Mitigation
- Dealing with Complexity
- Process improvement

Responses that don't meet the 'Confidence Threshold' are flagged for human marking.



Staying contemporary

Principles:

- Authenticity
- Transparency
- Flexibility
- Validity
- Reliability
- Practicality
- Feedback

Item quality, marking processes, test reliability have continued to improve.



How does AI help with PTE security?





Biometrics

Gaming is across all high-stakes tests





Impact of anti gaming technology

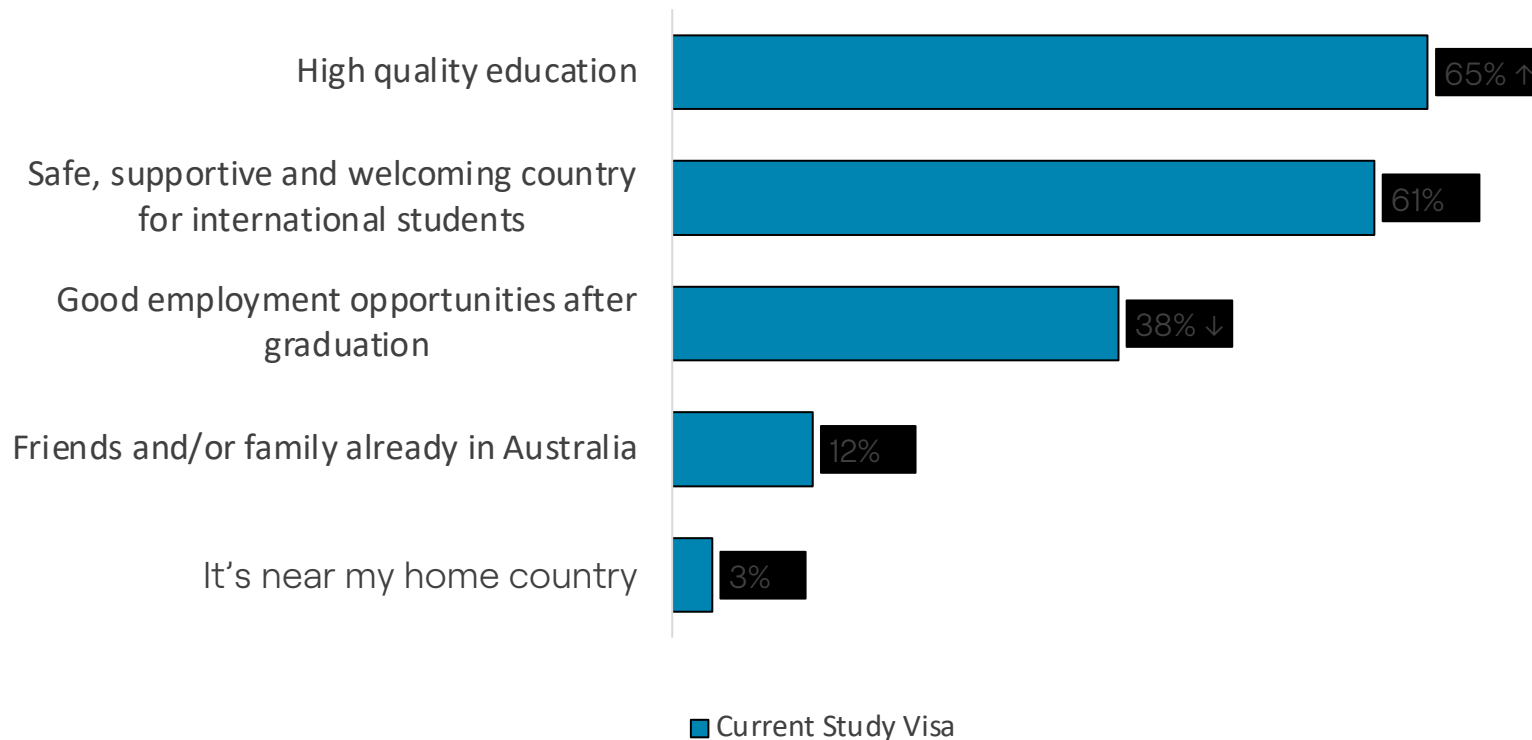
- Staged rollout has commenced
- Continuous monitoring, research and review underway
- Volume of tests flagged for review declining = indicating positive impact on test taker behaviour
- Test preparation industry observes changes
- Anti Gaming White Paper to be released in 2024

PTE Recent research



Migrants choose to study in Aust for high quality education and feeling welcomed.

Reasons Selected Australia as a Study Destination

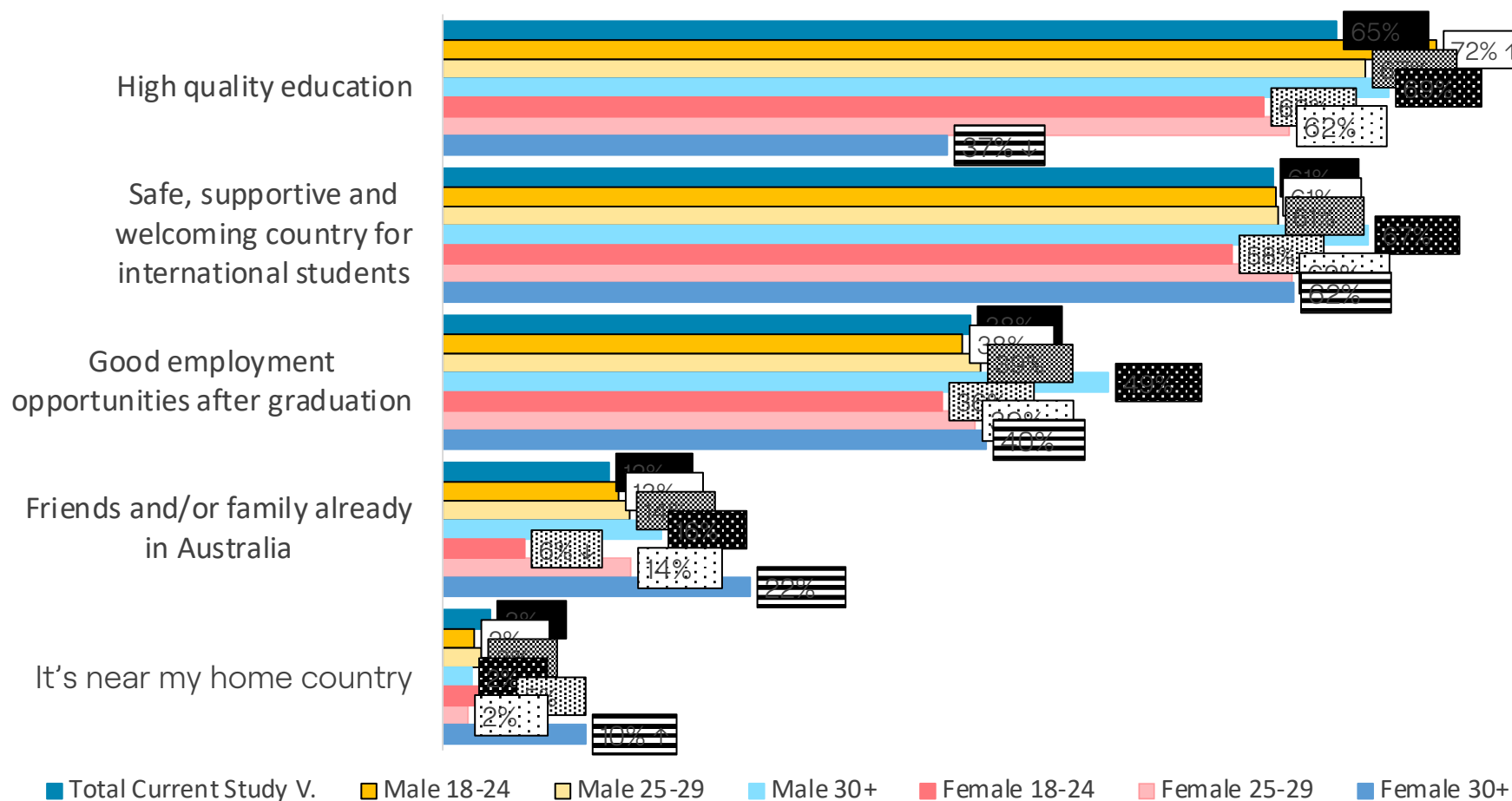


↓↑ Denotes statistical significance

Q102. Which of the following best describes why you selected Australia as a study destination? Base is studied in Australia n=880

Female students over 30yrs more likely to choose Aust due to its safe environment.

Reasons Selected Australia by Age and Gender

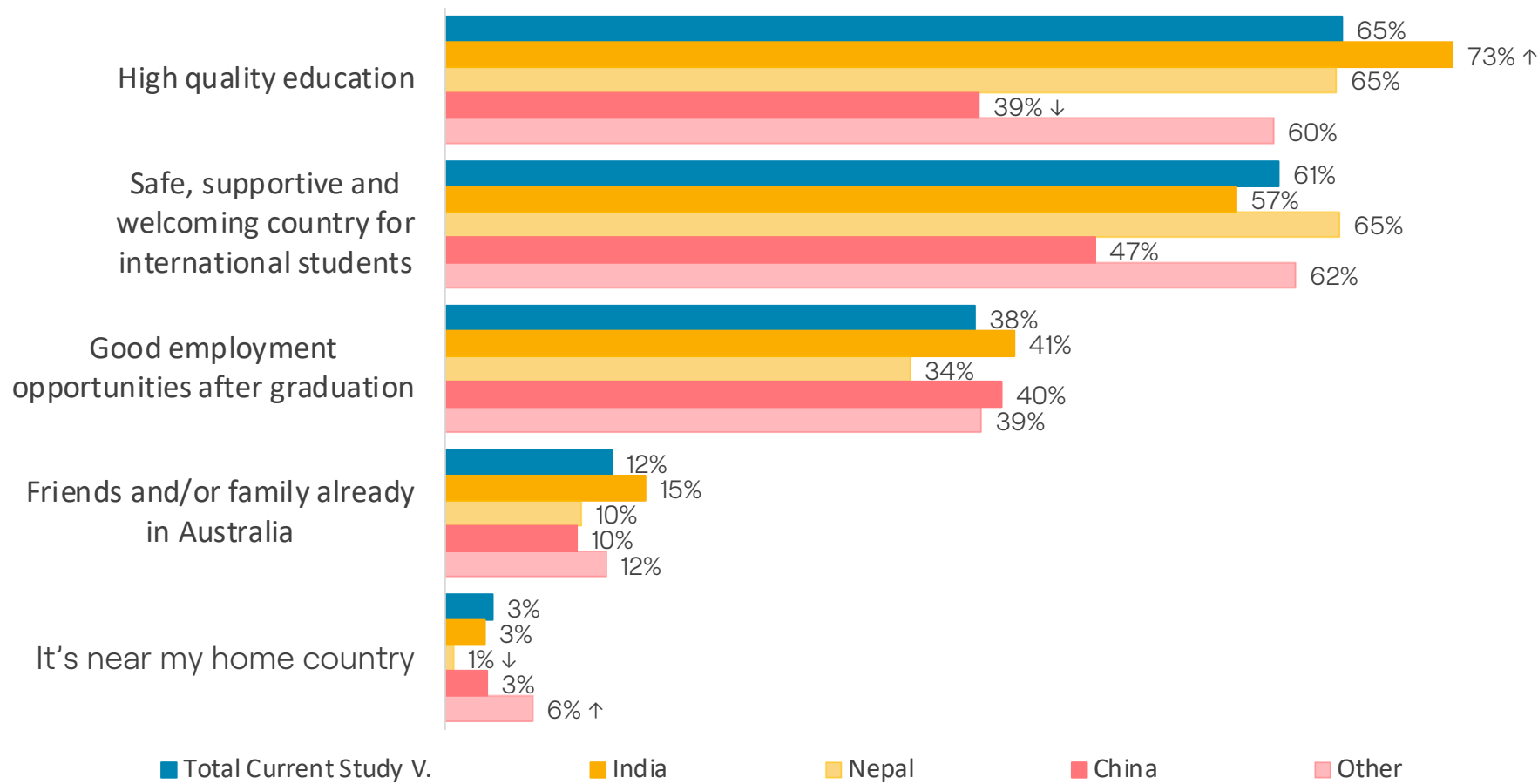


Q102. Which of the following best describes why you selected Australia as a study destination?

Base is studied in Australia and Current Study Visa n=790

Students from India more motivated by Australia's high quality education.

Reasons Selected Australia by Country of Origin

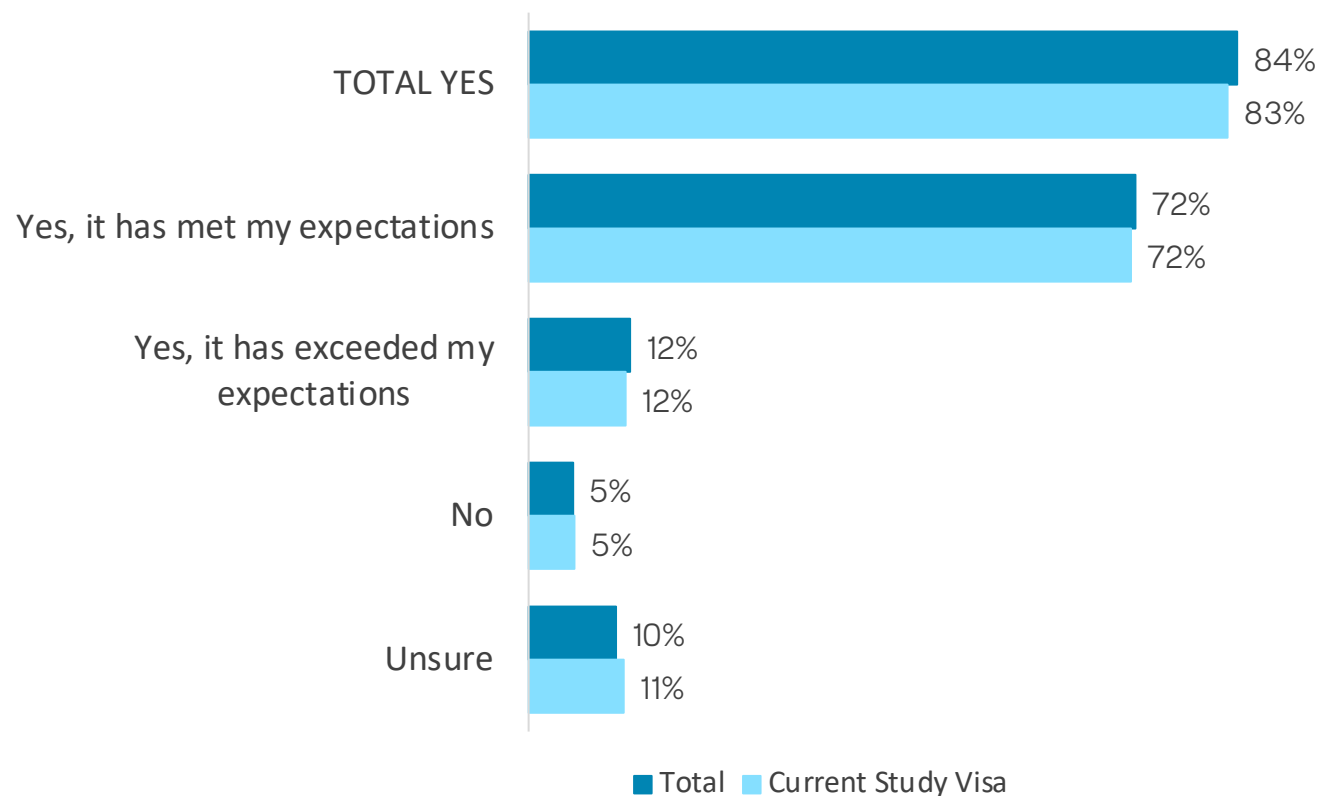


Q102. Which of the following best describes why you selected Australia as a study destination?

Base is studied in Australia and Current Study Visa n=790

Eight out of 10 say Australia has met or exceeded their expectations.

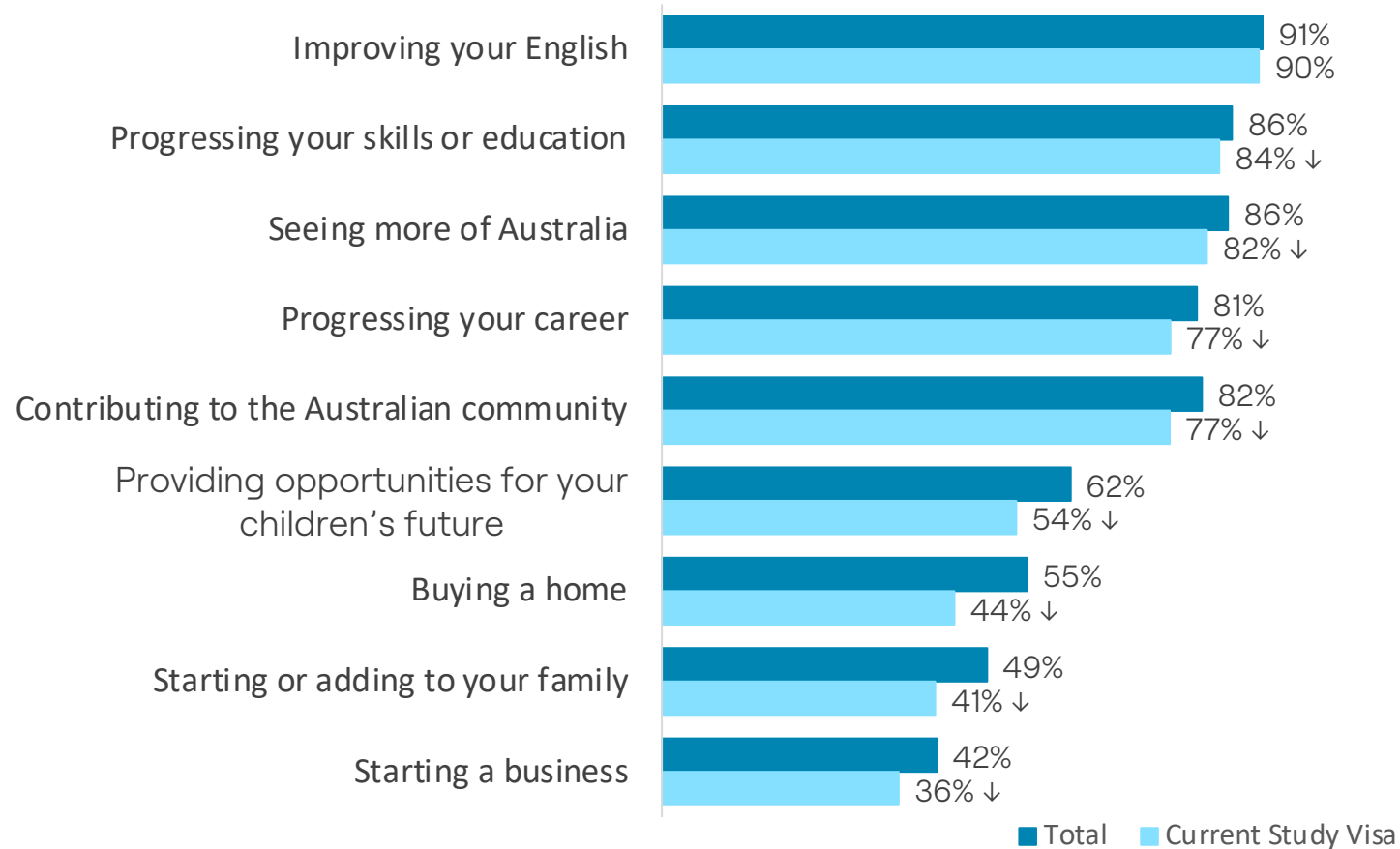
Australia Met or Exceeded Expectations



Q30. Has your experience in Australia met or exceeded your expectations? Base n=3001

Nine out of 10 Study Visa holders want to improve their English.

Goals now in Australia



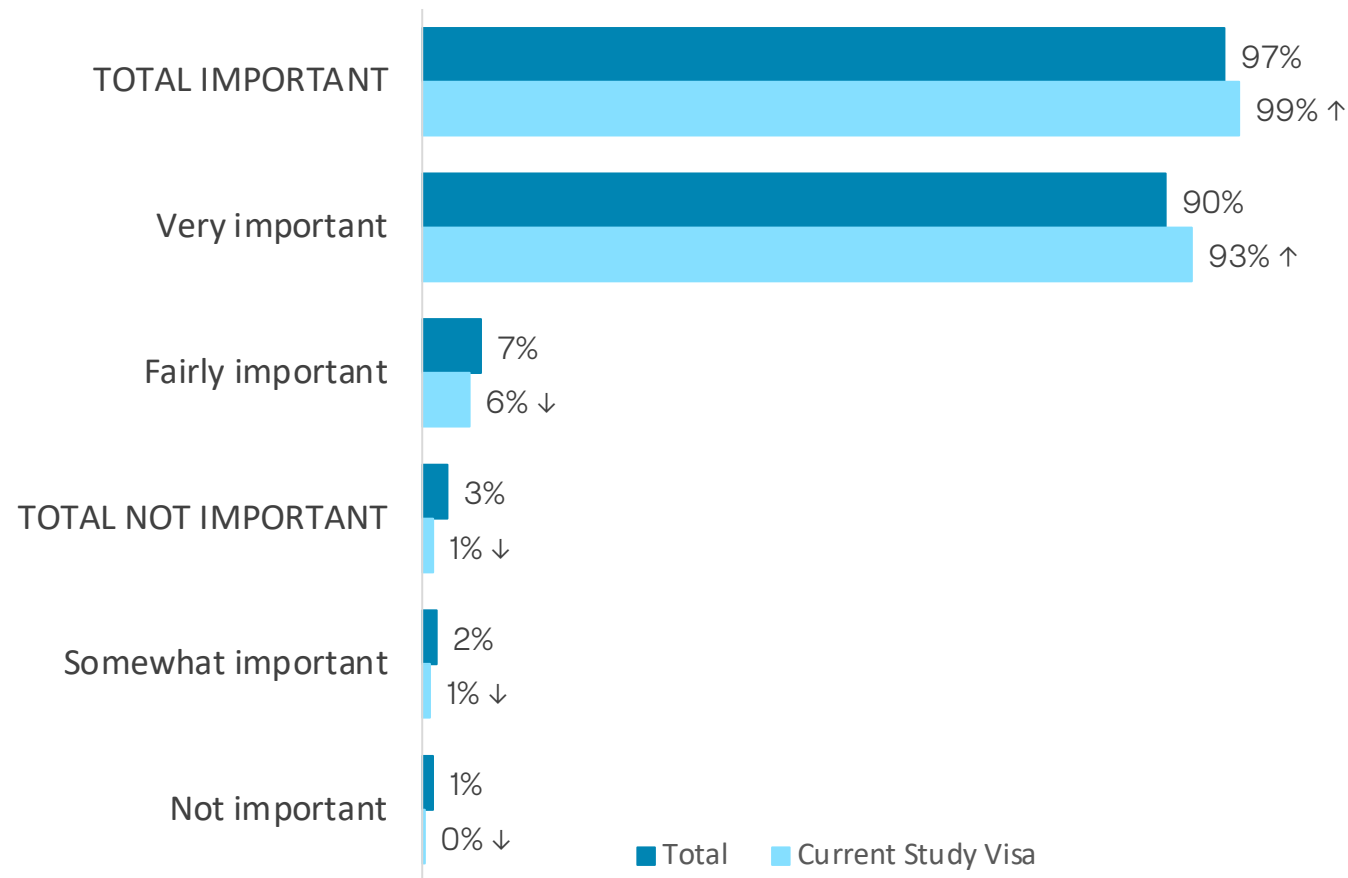
Sorted by % Yes

Q38. Here are some things other migrants have told us are their goals now they are in Australia. Do you share any of these goals?

Base is temporary visa holders n=1909

PTE test takers overwhelmingly agree: learning English is important.

Importance of Learning English

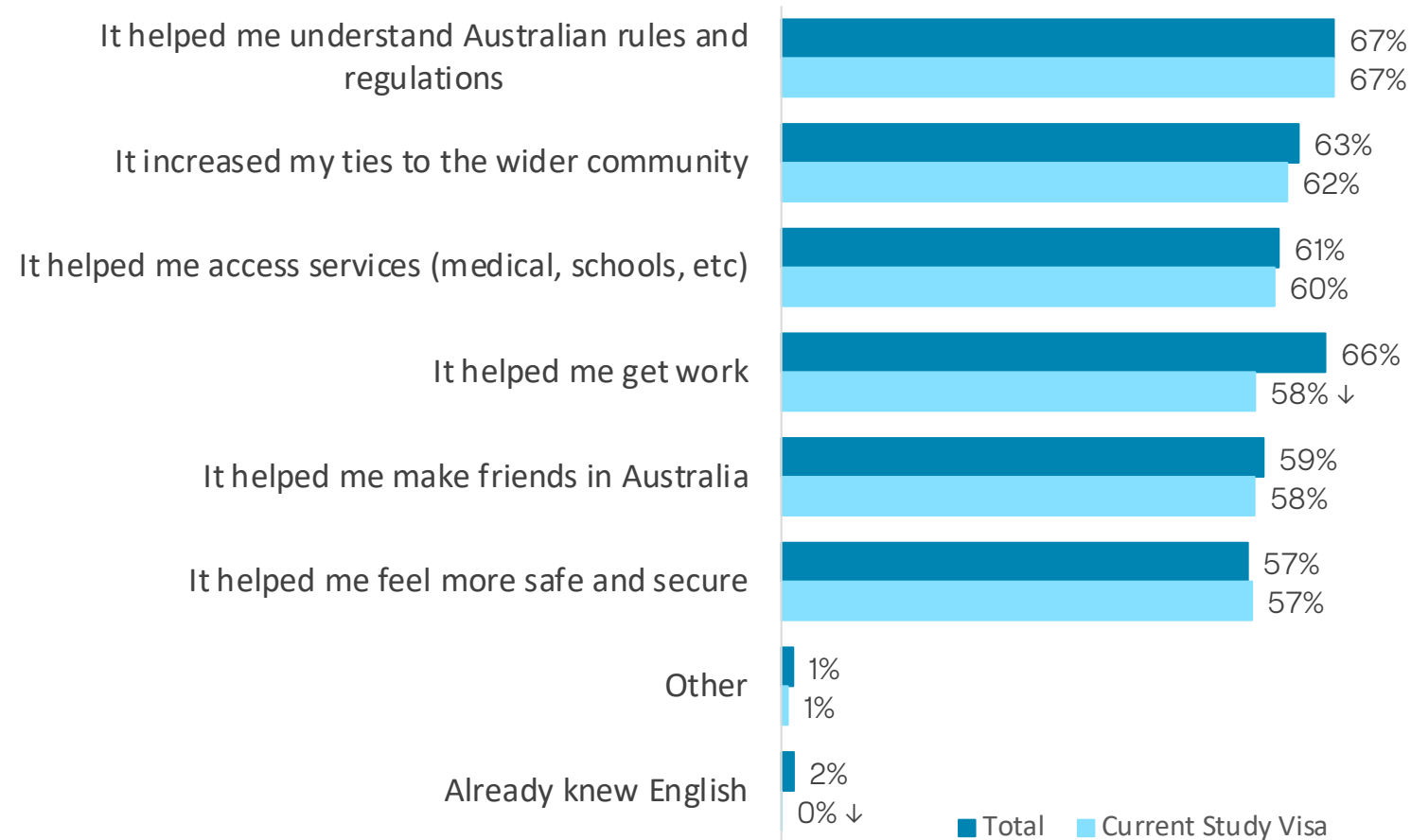


Net Important: % Total Important - % Total Not Important

Q33. How important was learning English as part of your life in Australia? Base n=3001

English is valuable for a wide variety of reasons.

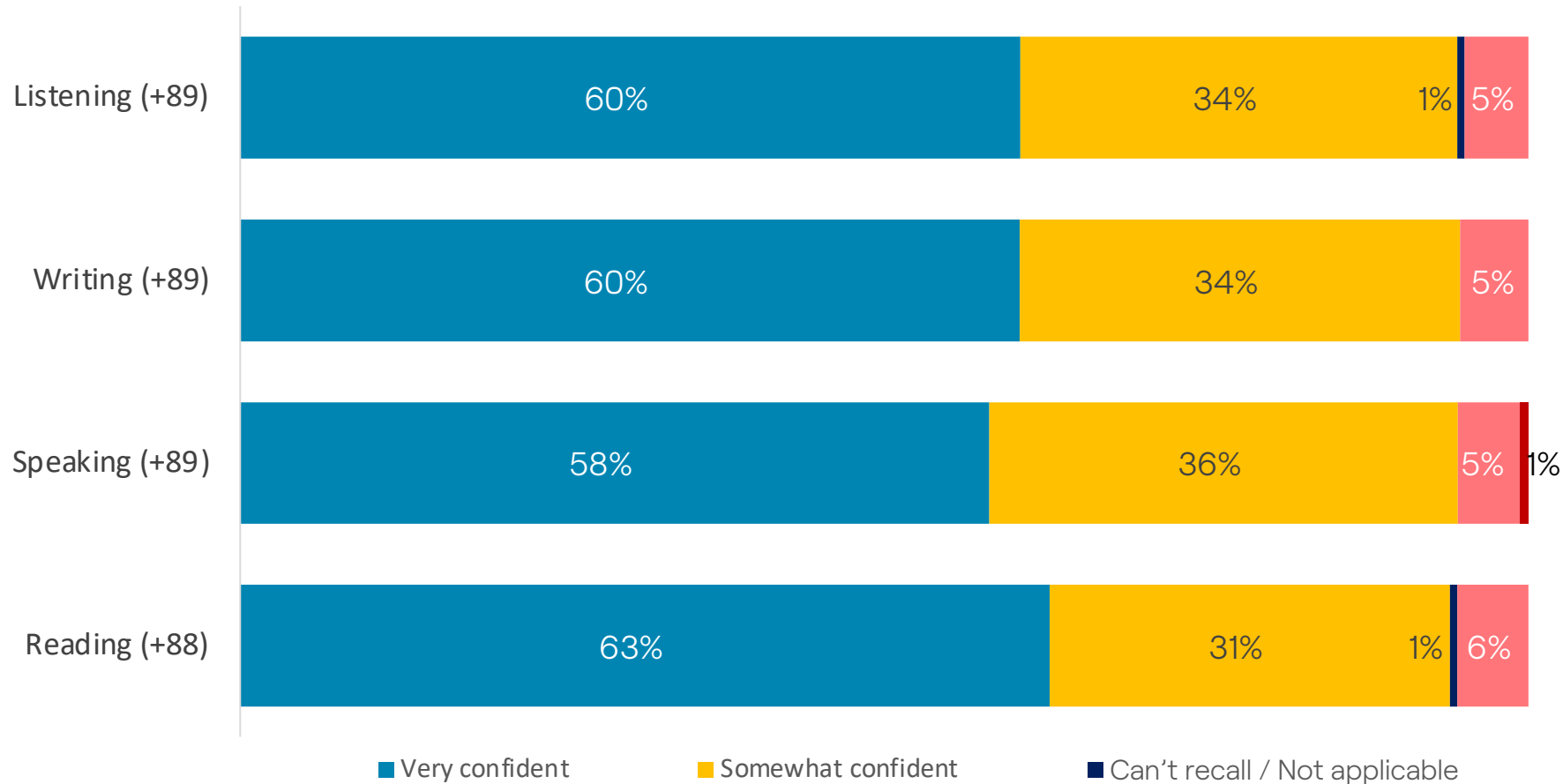
Reasons Learning English is Important



Q33a. Which of the following describe why learning English is important to your life in Australia? Base n=3001

After studying here, English speaking confidence improves the most.

Confidence in English Proficiency After Studying

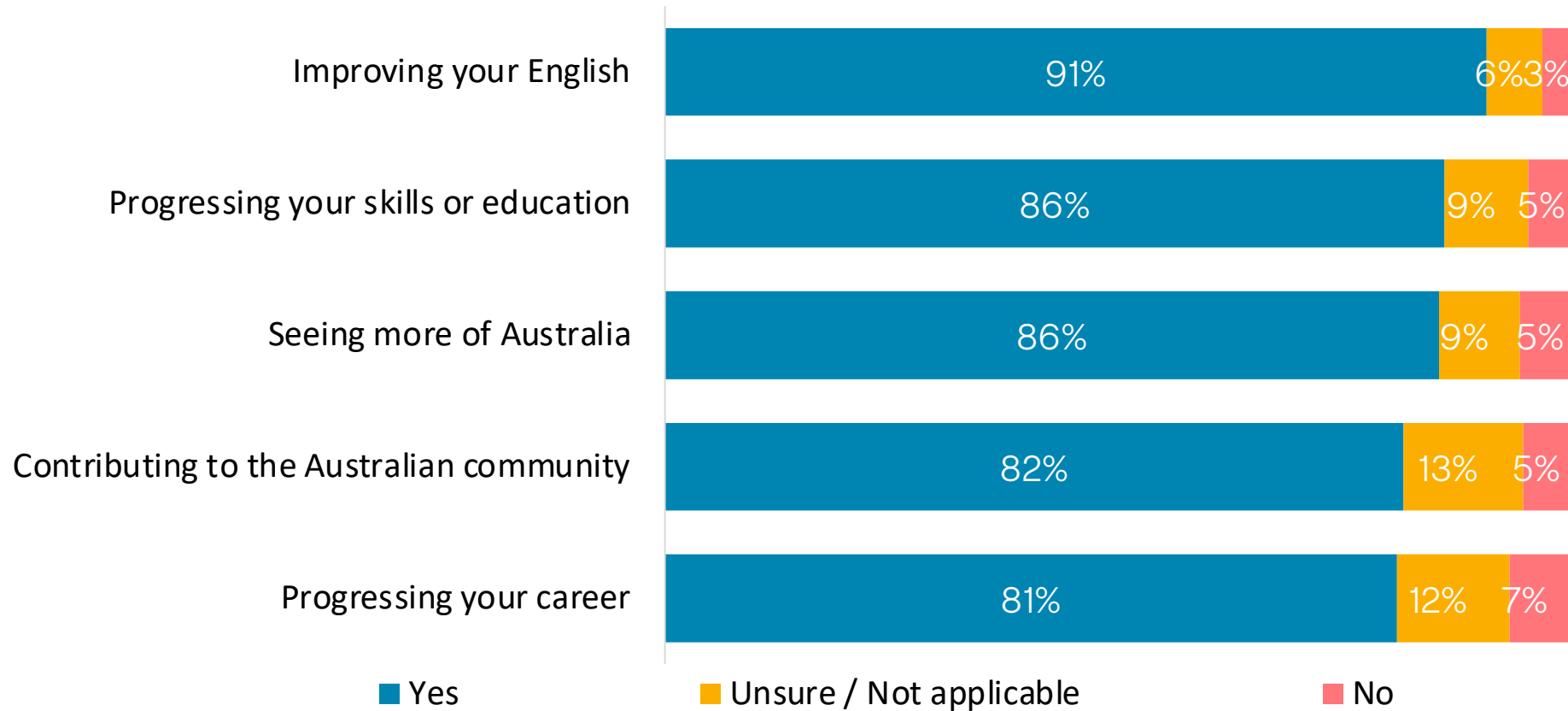


Sorted by Net Confident (in brackets): % Total Confident - % Total Unconfident

Q104. And how confident are you now with your level of English proficiency for each of the following? Base is studied in Australia n=880

Nine out of 10 temporary visa holders who've done PTE want to keep improving their English.

Top 5 Migrant Goals now in Australia

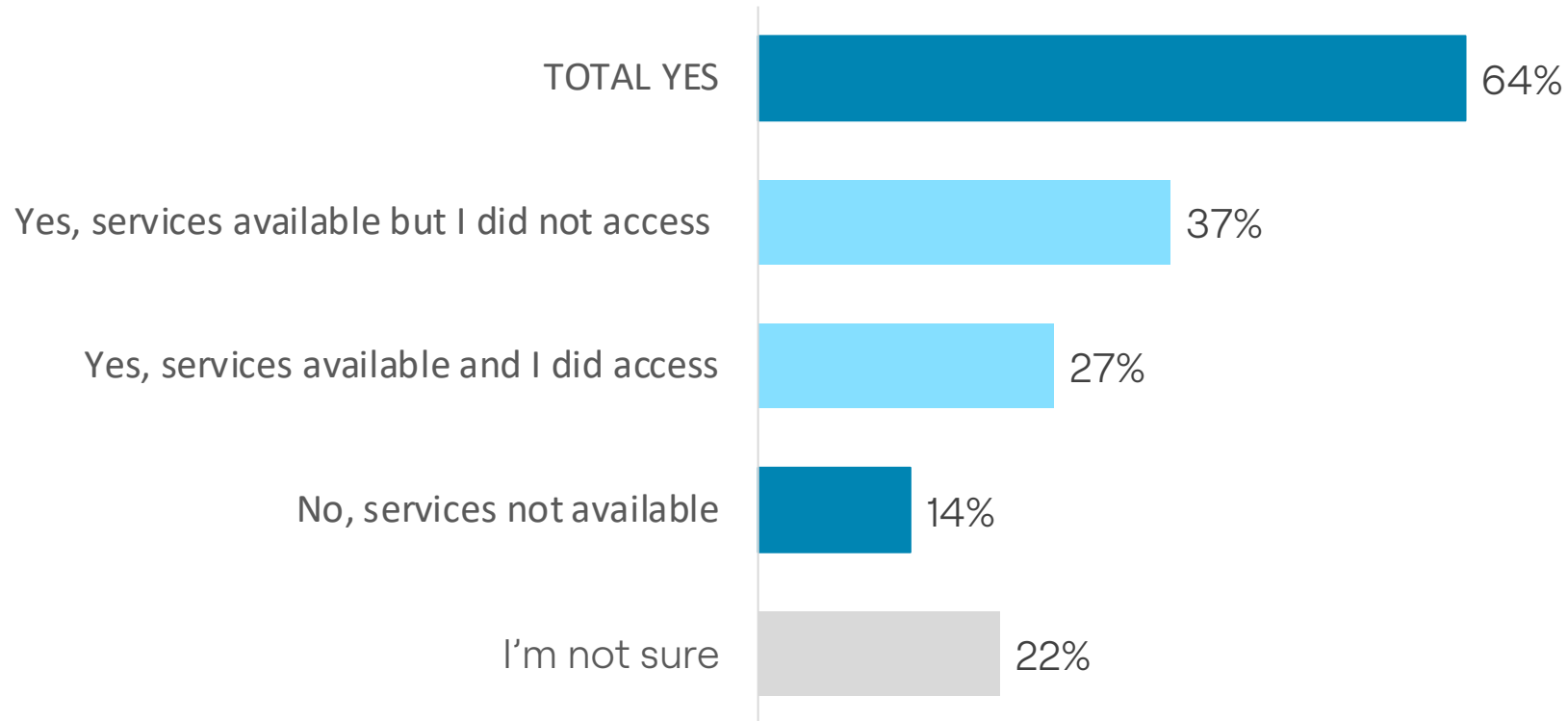


Q38. Here are some things other migrants have told us are their goals now they are in Australia. Do you share any of these goals?

Sorted by % Yes N.B. Base not permanent residents n=1909

Two-thirds of students said language support services were available at the study institution.

Availability of English Support Services



Total Yes: % Yes, services were/are available but I did/do not access them + % Yes, services were/are available and I did/do access them

Q105. Were there any support services available at your institution to help you improve your English and did you access any of these services?

N.B. Base is studied in Australia n=880

Confidence in speaking English improves most for working migrants and least for students.

Shift in Confidence in English Proficiency After Studying – By Subgroup

	Speaking	Writing	Listening	Reading
Total	20	19	18	17
Current Employed FT	29	20	25	21
25-29 yrs	23	20	22	18
India	23	22	23	20
Current Employed PT	23	22	21	19
Nepal	21	27	20	18
Male	21	17	18	16
18-24 yrs	19	19	18	16
Female	18	22	19	18
Other CofOrigin	17	12	13	13
Current Self-employed	15	9	8	10
30+ yrs	14	18	13	15
Current Looking for work	10	12	9	10
Current Not employed	9	11	8	10
Current Student	9	11	8	10

Sorted by Shift Speaking Very Confident: % Very Confident Post Studying – % Very Confident Prior Studying

Q103. Before you started studying in Australia, how confident were you with your level of English proficiency for each of the following? /

Q104. And how confident are you now with your level of English proficiency for each of the following? N.B. Base n=880, Base size <50 removed

**66% say their success at work
is down to English skills**

Supporting Teachers

Providing teachers with PTE test knowledge and useful resources



PTE Academic for teachers

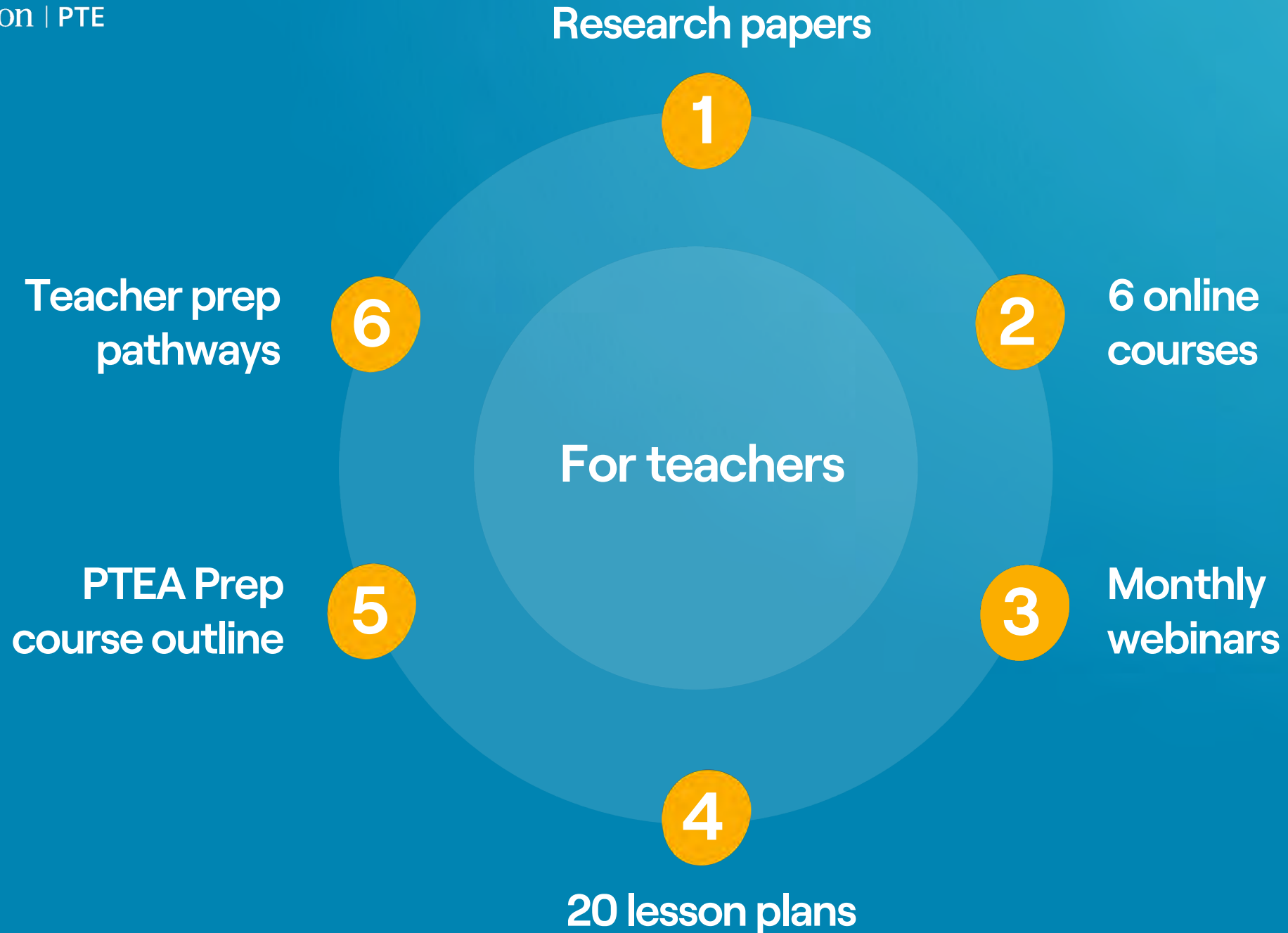
[Overview](#)

[Classroom resources](#)

[ELT courseware mapping](#)

[Lesson plans](#)

[Academic collocation](#)



PTE Academic for Teachers online course

Head to pearsonpte.com/pte-academic-for-teachers to enrol.

1

Intro to AI & automated scoring

The best introduction to PTE Academic: learn about the key features of the test and how it's scored.

Course duration: 1.5 hr

2

Speaking

A closer look at the Speaking section of PTE Academic and the skills that are tested.

Course duration: 2 hrs

3

Writing

A deep dive into the Writing section of PTE Academic and the skills that are tested.

Course duration: 2 hrs

4

Reading

A focus on the Reading section of PTE Academic and the skills that are tested.

Course duration: 2 hrs

5

Listening

A closer look at the Listening section of PTE Academic and the skills that are tested.

Course duration: 2.5 hrs

6

Scoring speaking and writing

Put your knowledge and skills to the test and practice grading sample speaking and writing responses.

Course duration: 1 hr

I Teach PTE – Webinar Series



Register today



Effective PTE Academic preparation

Presenter: Bartłomiej Janiak

March 14, 2023

This webinar explores our PTE Academic resources for teachers who would like to start preparing their learners for PTE.

[Watch recording >](#)



Building learner's confidence

Presenter: Bartłomiej Janiak

April 11, 2023

This webinar emphasizes the strategies teachers can implement in their preparation classes to build learners' confidence to maximize their knowledge gains, and positively affect PTE Academic exam scores.

[Watch recording >](#)



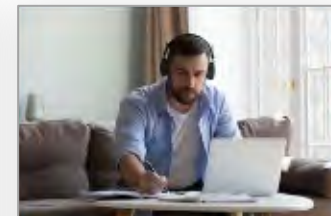
Overcoming speaking challenges

Presenter: Kamil Petryk

May 09, 2023

This webinar will explore how we can help learners overcome common speaking challenges including difficulty with pronunciation, finding the right words, fluency and pace to build confidence and set learners up for success.

[Sign up >](#)



Overcoming reading challenges

Presenter: Kamil Petryk

June 13, 2023

This webinar will help teachers to support their learners when navigating common reading. Including accessing academic language, jargon and picking out key points in a text. This session will help liver up classes and ensure learners feel confident about their reading skills.

[Sign up >](#)



Overcoming listening challenges

Presenter: Kamil Petryk

July 11, 2023

This webinar will focus on how to help learners embrace common listening challenges including speed of delivery, a lack of visual clues, complex or unfamiliar topics and difficulty recognizing individual words and sounds.

[Sign up >](#)



Overcoming writing challenges

Presenter: Kamil Petryk

August 15, 2023

In this webinar, we explore the timed writing element of PTE Academic and how to set up learners to succeed. Covering challenges such as finding the right words to express their ideas, how to organize their thoughts and exploring different writing formats and styles.

[Sign up >](#)



Putting it into practice

Presenter: Derya Uysal

September 12, 2023

There is no better way to learn about running a prep course than by listening to an active PTE Academic prep teacher. This webinar puts emphasis on first-hand knowledge of teaching test preparation and running PTE Academic prep courses.

[Sign up >](#)



PTE Academic myths debunked

Presenter: Derya Uysal and Bartłomiej Janiak

October 10, 2023

This webinar takes a closer look at some of the false beliefs or myths about effective test preparation and taking PTE Academic. We will take a look at these and many more.

[Sign up >](#)

Official Guide
to PTE –
Teacher Book

1

For teachers
*On a
for-fee-services*

2

Foundation
PTE Academic –
TTT

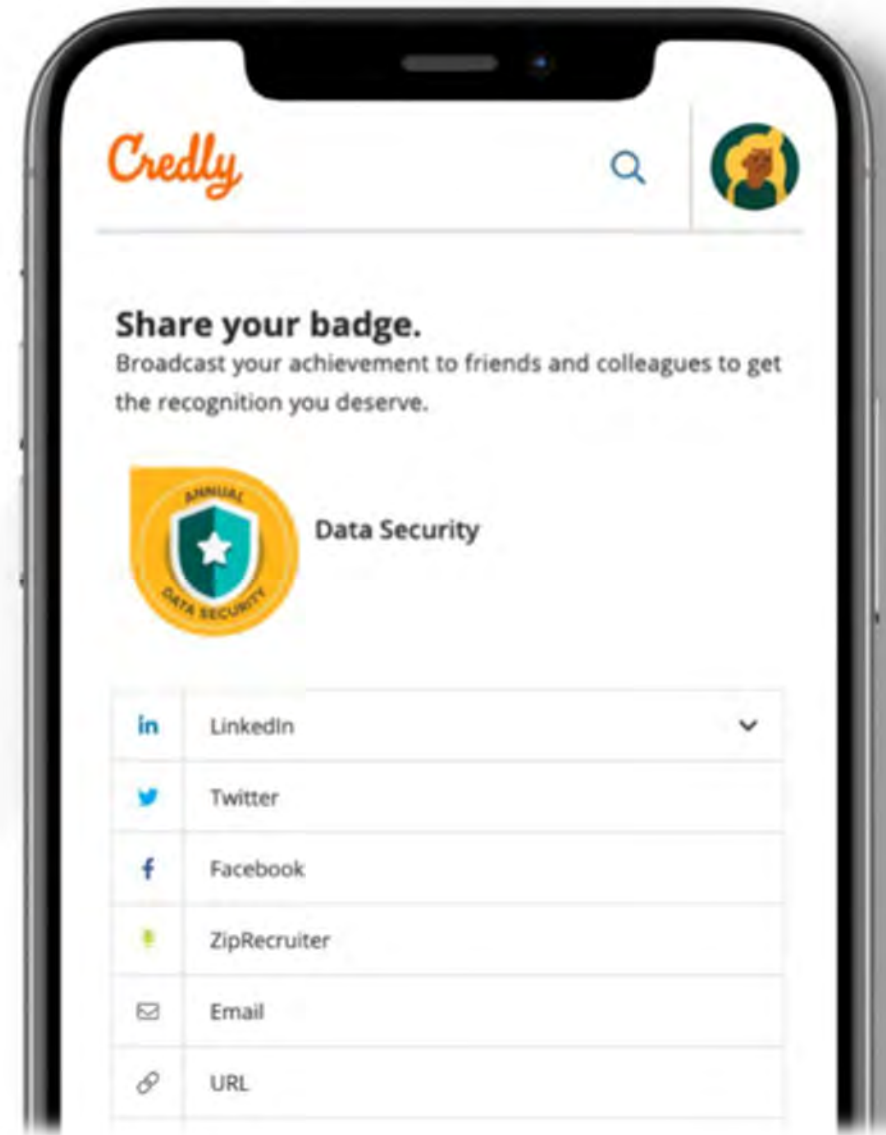
TTTs – Level 1&2
coming soon

3

Coming soon.....

Digital badging for PTE Teacher Training courses!

Powered by Credly, by Pearson



Collaborate with PTE

**PTE teacher
training**

Deliver PTE prep

**Conduct PTE
research**

**Stakeholder
Information Sessions**

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Thank you

Questions, experiences and
observations welcome!

