

《學術英語Power Up》 Unit __4__

授課教師：南臺科技大學 黃馨儀副教授

課程名稱：英文文法與寫作 (一)

教學主題：Changes and Trends





The line graph of trends in sustainable practices



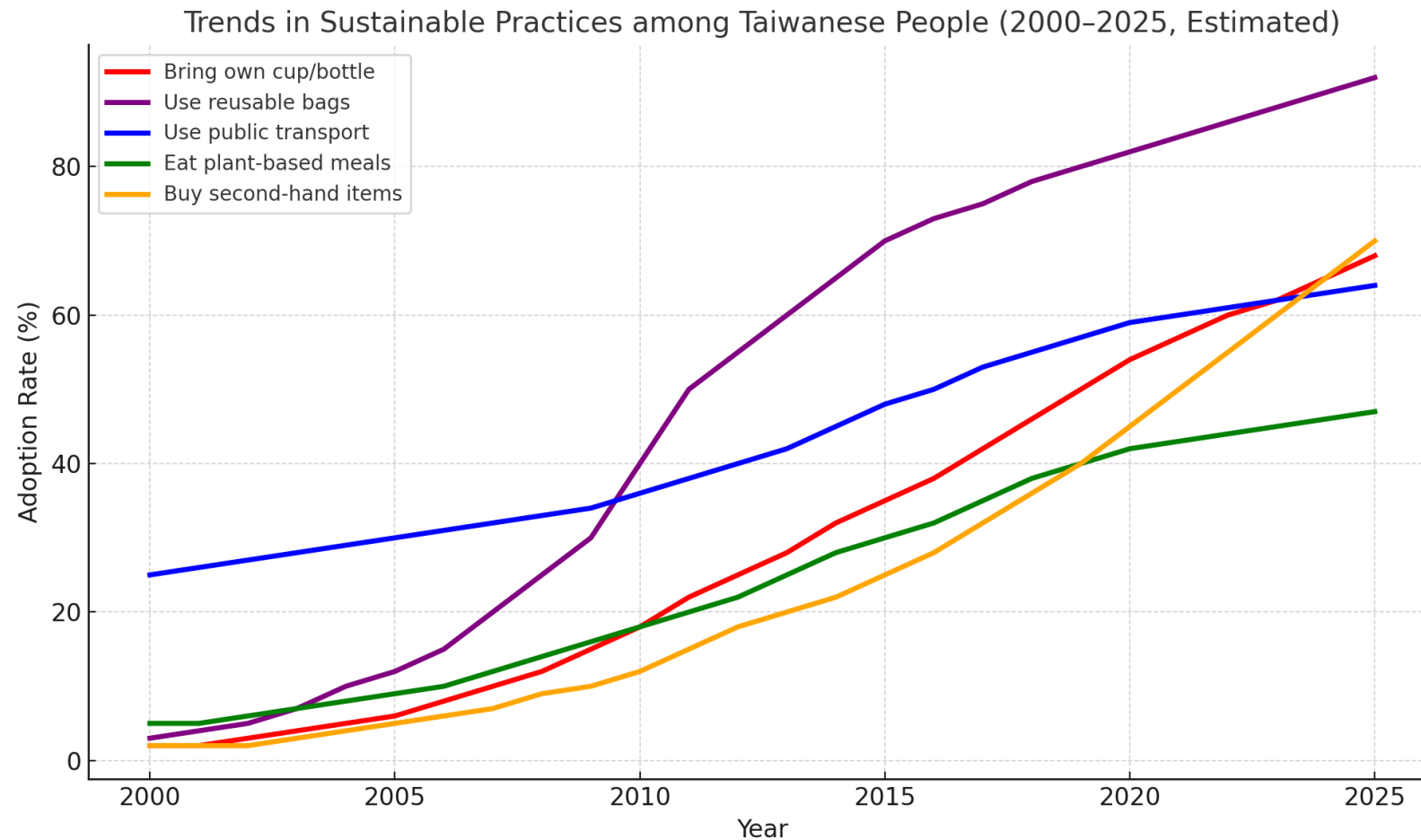
Warm-up Activity

Warm-up Activity

What sustainable practices do you do in your daily life?



Trends in Sustainable Practices among Taiwanese People



(1) 描述整體的變化 — Describing Overall Changes

Key Words: **decline, increase, overall trend**

- The chart shows that the number of people using public transport **declined steadily** between 2000 and 2020.
- This line graph **illustrates an overall increase** in the use of reusable bags over the past two decades.
- The figure **shows a downward trend** in plastic consumption since 2010.
- Overall, there has been a **significant improvement** in people's environmental habits.

(2) 描述急降與急升 — Describing Sharp Falls and Rapid Rises

Key Words: fall/drop sharply, plunge, surge, shoot up, soar

- The percentage of people bringing their own cups **fell sharply** between 2005 and 2008.
- Sales of reusable bottles **plunged** in 2015 but **surged** again the following year.
- The use of second-hand clothing **shot up dramatically** after 2020.
- Energy-saving product sales **soared** from 10% to 40% in just five years.

(3) 描述微幅變化 — *Describing Slight Changes or Stable Trends* Key Words: **slight, remain stable, level off, steady**

- The percentage of people taking public transport **remained stable** between 2010 and 2015.
- There was only a **slight increase** in plant-based diets from 2018 to 2020.
- The figure **leveled off** after 2022, showing little change.
- The number of households using solar panels **stayed steady** during that period.

(4) 描述整體趨勢預測 — Predicting Overall Future Trends

Key Words: **be expected to grow, growth is expected**

- The market for eco-friendly products **is expected to grow** steadily over the next decade.
- **Growth is expected** in the number of people buying second-hand clothing by 2030.
- The demand for electric vehicles **is expected to continue increasing** throughout this decade.
- The chart suggests that Taiwan's recycling rate **will likely rise** in the coming years.

(5) 描述預期快速成長 — Predicting Rapid Growth

Key Words: **predict, rapid growth, increase of ...%**

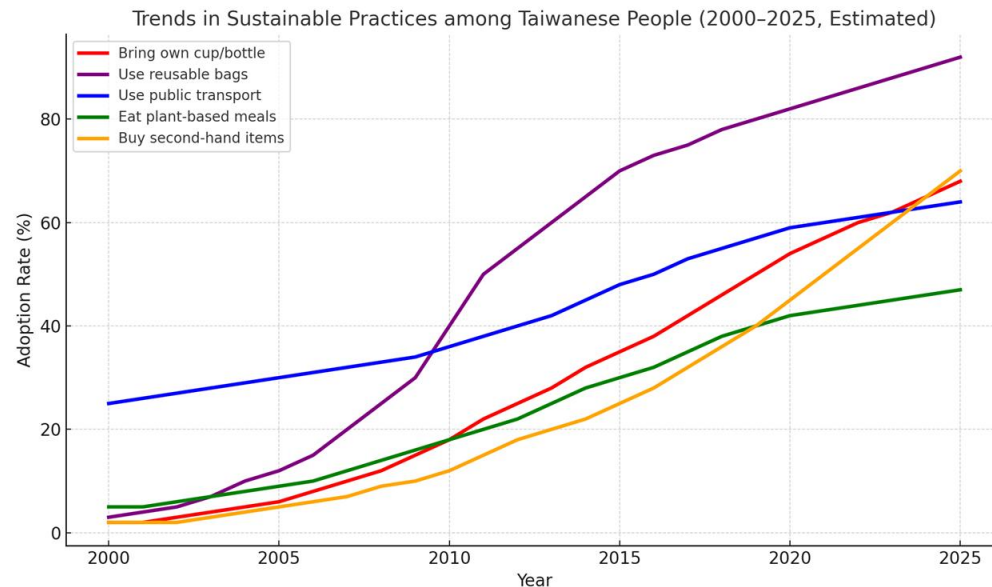
- Experts **predict rapid growth** in the use of reusable cups after 2024.
- The percentage of plant-based consumers **is predicted to rise by 50%** by 2030.
- Researchers **forecast a sharp increase** in green energy usage within five years.
- The line graph shows that eco-friendly habits **are predicted to expand rapidly** after 2025.



WRITING ACTIVITY

Group Writing Task-Part 1

- In your group, discuss the trends and changes of the five sustainable practices in the line graph. Use the language you learned for describing charts and trends to summarize the line graph.



Class Padlet

<https://padlet.com/cyndihuang/writing-task-3-trends-in-sustainable-practices-ovphfap2217h9971>

Figure 1. Trends in Sustainable Practices among Taiwanese People from 2000-2025 (generated by ChatGPT)

Group Writing Task-Part 2

- In your group, discuss the challenges and feasibility of the five sustainable practices. Write up a paragraph of your opinion and predict the future trends.

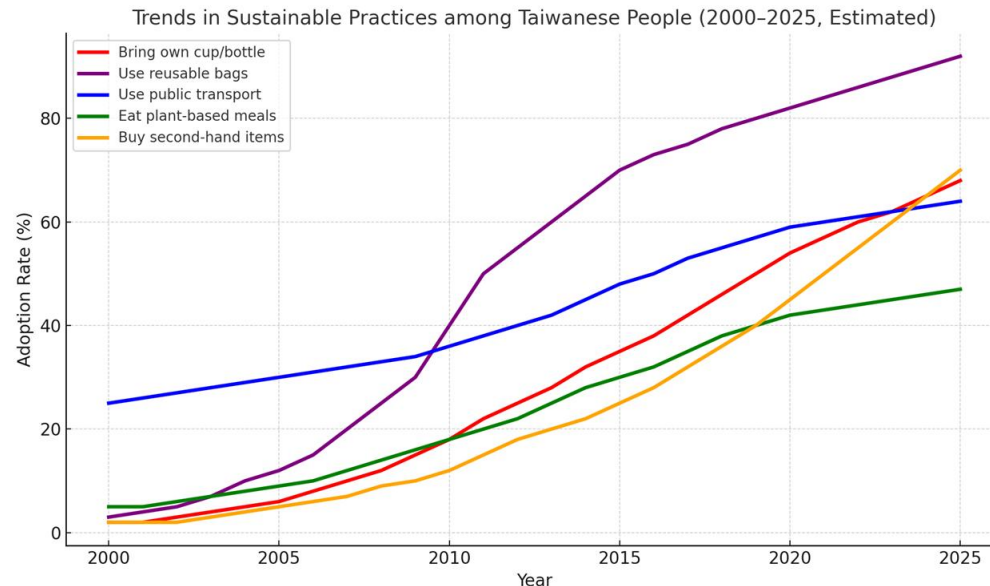


Figure 1. Trends in Sustainable Practices among Taiwanese People from 2000-2025 (generated by ChatGPT)



小組寫作任務



Group Task: Exploring Sustainable Practices

Task Title:

The Feasibility of Sustainable Practices in Our Daily Life

Objective:

In this task, **based on Figure 1**, you will explore how realistic and practical the five sustainable practices are for college students. You will collect opinions from your peers, analyze the challenges, and write an essay expressing your group's findings and opinions.





Write up Interview Questions

In your group, write up at least five interview questions to survey college students.

Example:

- Do you bring your own cup when you buy drinks or coffee? How often? Why or why not?
- Do you bring bags when you go shopping? How often? Is it difficult to do? Why or why not?





Class Dismissed!

