

International students

Patterns and trends in OECD countries and beyond

Simon Roy

Head of Higher Education Policy
OECD Directorate for Education and Skills

22 May 2025





International students: some points for our discussions today



Patterns and trends in international student mobility



Patterns and trends in public policy around mobility



Challenges for students and public policy



What is international student mobility?

International degree mobility

- Students who enrol in higher education in another country to **obtain a full qualification** (credential) in that other country
- Data on enrolment reported by institutions in destination country

≠ International credit mobility

- Students who enrol in higher education in another country for a short period (often >15 ECTS and >3 months) to gain credits recognised in their "home" institution
- Data on enrolment reported by home institutions



Who are (counted as) internationally mobile students?

Not all countries report "international" students

International degree mobility

- Students who enrol in higher education in another country to **obtain a full qualification** (credential) in that other country
- Data on enrolment reported by institutions in destination country

"International" students

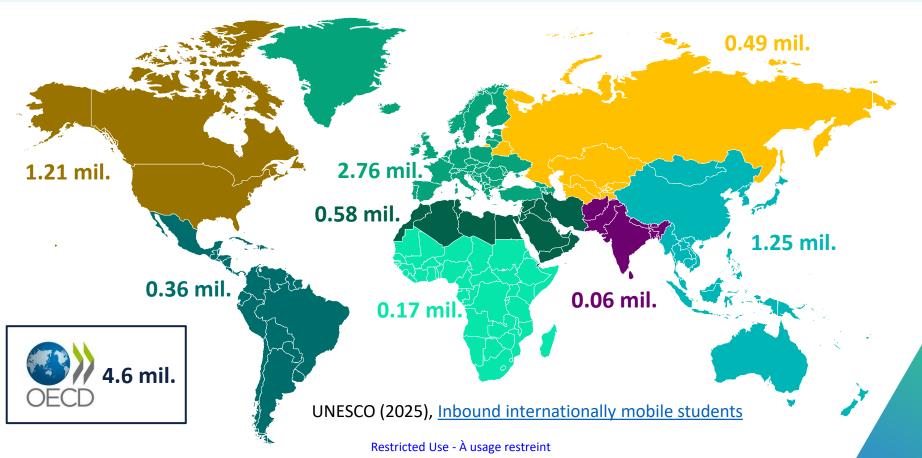
"Foreign" students

- moved from their country of origin (prior education, prior residence)
- not a citizen of host country but could be a long-term resident



6.9 million internationally mobile students in 2022

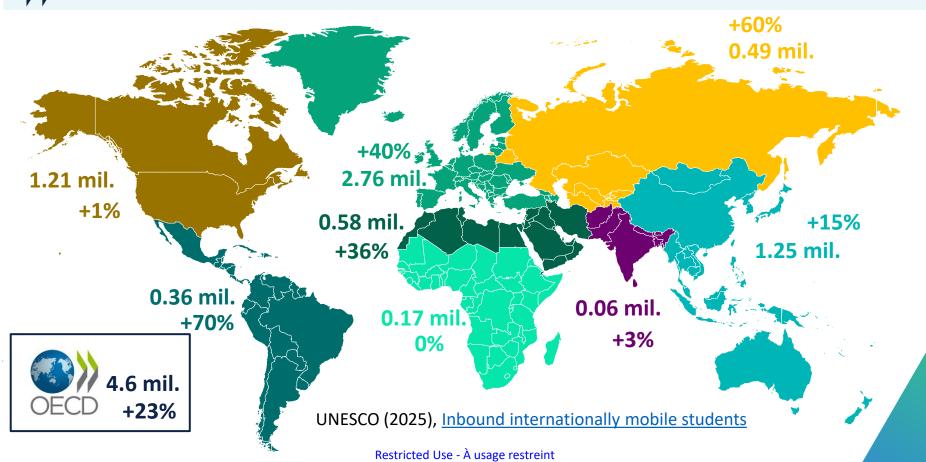
40% in Europe, 20% in North America, 20% in East Asia and Pacific



>>

Trends in international student numbers over the last five years

Strong growth in Europe, Central Asia (although data questions) and Latin America (from a low base)

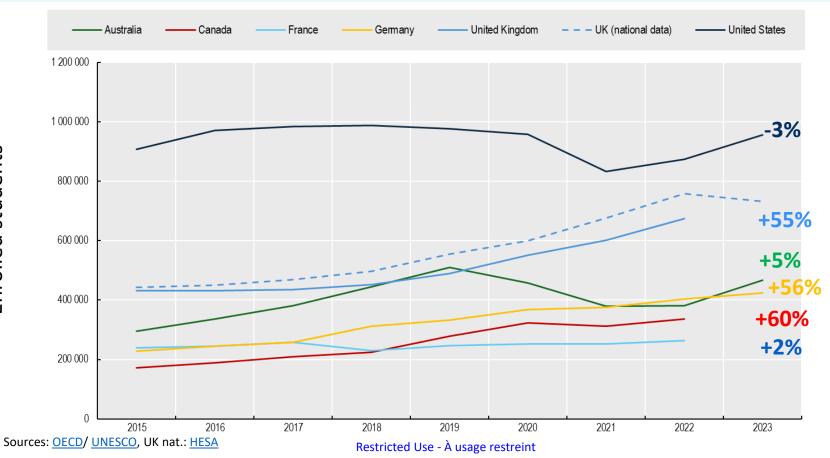




Enrolled students

43% of international students are in the "big six"

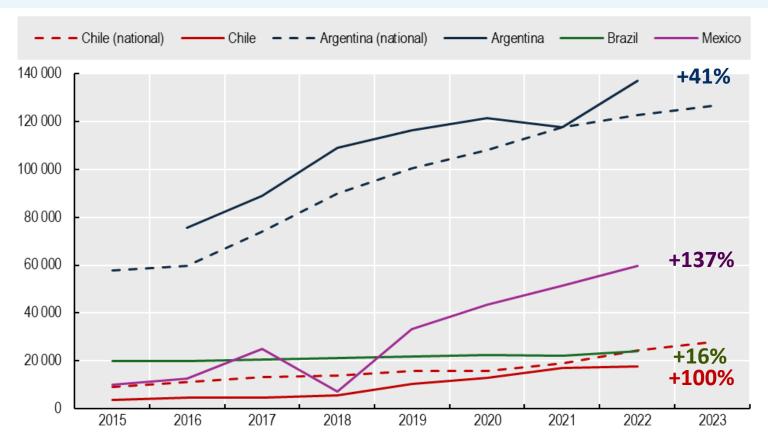
But five-year trends vary substantially



>>

Trends in Latin America

Substantial growth in Mexico, Chile and Argentina

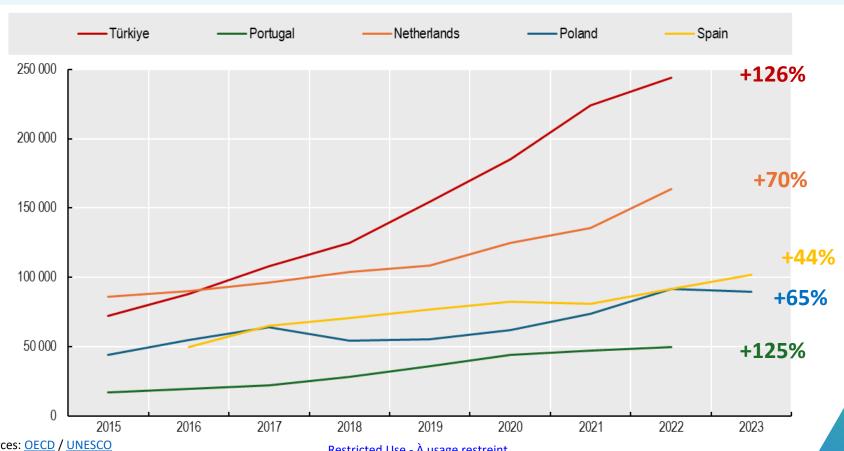


Sources: OECD / UNESCO, Chile: CNED, Argentinian gov.



Rising stars in Europe?

Medium to large systems with above-average growth in international students



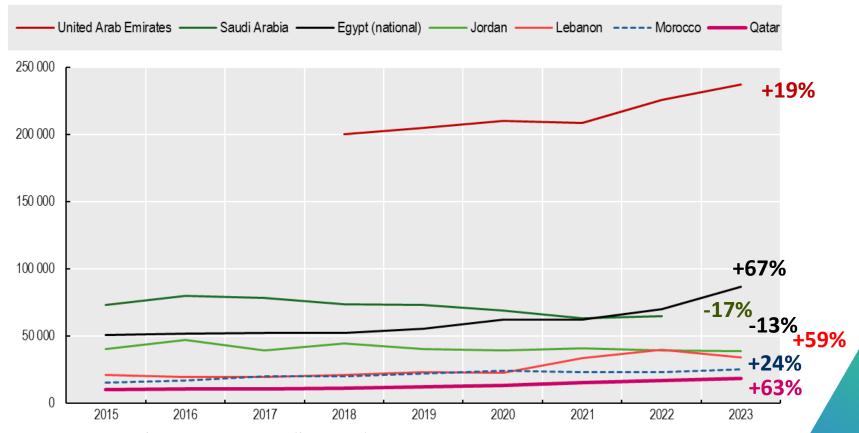
Sources: OECD / UNESCO

Restricted Use - À usage restreint



Middle East and North Africa (MENA)

The international student population is increasing outside of the Gulf (e.g. Egypt)

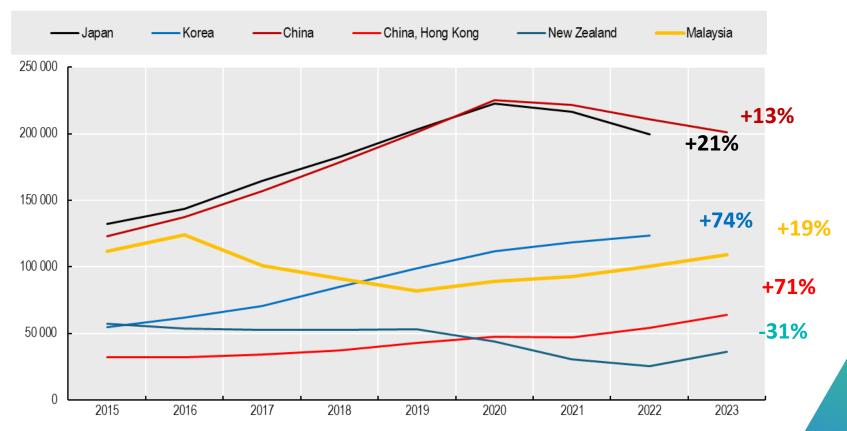


Sources: <u>UNESCO</u>, OECD Review of Higher Education in Egypt (forthcoming)



Asia and Pacific recovering after the pandemic?

China and Japan recovering, Hong Kong and Korea increasing



Sources: OECD / UNESCO

Restricted Use - À usage restreint



International students account for a varying proportion of enrolment

Australia stands out in its reliance on international students

Share of internationally mobile students in total enrolment in 109 countries with available data from 2021-2023 (UNESCO)

25% + = 13 countries

- San Marino (100%)
- Liechtenstein (86%)
- Monaco (85%)
- United Arab Emirates (70%)
- Macao (China) (69%)
- Luxembourg (50%)
- Qatar (41%)
- Bhutan (34%)
- Singapore (33%)
- Malta (30%)
- Turks and Caicos Islands (28%)
- Australia (27%)
- Kyrgyzstan (26%)

15 - 25% = 11 countries

- Hong Kong (China) (22%)
- United Kingdom (22%)
- Cyprus (20%)
- Austria (20%)
- Switzerland (20%)
- Saint Lucia (19%)
- Canada (19%)
- Netherlands (17%)
- Czechia (16%)
- Georgia (15%)
- Slovak Republic (15%)

In 2022, 2.7% of the world's tertiary education students were internationally mobile

5 - 15% = 36 countries

New Zealand (14.9%), Hungary (14.4%), Latvia (13.4%), Lebanon (12.9%), **Germany (12.7%)**, Portugal (12%), Andorra (11.2%), Estonia (11.1%), Ireland (11%), Dominican Republic (10.7%), Slovenia (10.6%), Jordan (10.3%), Belgium (10.1%), Bahrain (10.1%), Denmark (9.9%), Iceland (9.6%), Malaysia (9.6%), Finland (9.3%), France (9.1%), Senegal (9%), Lithuania (8.8%), Bulgaria (8.7%), North Macedonia (8.4%), Bosnia and Herzegovina (7.9%), Bermuda (7.4%), Sweden (7.3%), Mauritius (7.1%), Armenia (7%), Belarus (7%), Moldova (7%), Romania (6.7%), Rwanda (6.6%), Poland (6.6%), United States (5.3%), Samoa (5.2%), Japan (5.1%)

< 5% = 54 countries

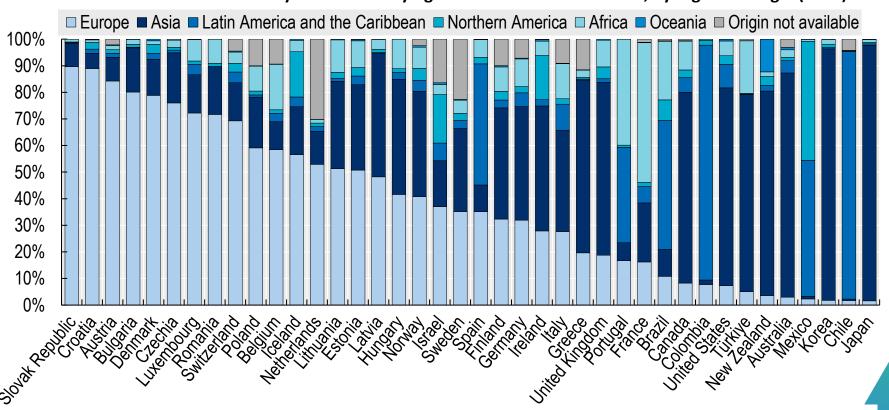
Italy (4.8%), Russian Federation (4.8%), Serbia (4.6%), Norway (4.5%), Brunei (4.4%), Republic of Korea (4.4%), Spain (4.3%), Botswana (4.2%), Saudi Arabia (4.1%), Argentina (3.7%), Croatia (3.6%), Ukraine (3.5%), Israel (3.2%), Namibia (3.1%), Tunisia (3.1%), Benin (3.1%), Greece (3.1%), Panama (3%), Marshall Islands (3%), Türkiye (2.9%), Oman (2.7%), Azerbaijan (2.5%), South Africa (2.5%), Mongolia (2.5%), Egypt (2.3%), Uruguay (2.3%), Cuba (2%), Burkina Faso (1.9%), Morocco (1.8%), Cameroon (1.8%), Nicaragua (1.7%), Albania (1.7%), Chile (1.5%), Thailand (1.4%), Côte d'Ivoire (1.4%), Mexico (1.2%), Ecuador (0.7%), Ghana (0.7%), El Salvador (0.5%), Guatemala (0.4%), Uzbekistan (0.4%), Belize (0.4%), Sri Lanka (0.4%), Tanzania (0.4%), Madagascar (0.3%), China (0.3%), Viet Nam (0.3%), Brazil (0.2%), Colombia (0.2%), Algeria (0.2%), Cambodia (0.2%), India (0.1%), Bangladesh (0.1%), Turkmenistan (0.1%)



The origin of incoming degree-mobile students also varies...

Many European systems attract primarily European students

Distribution of international tertiary students studying in selected OECD countries, by region of origin (2022)



Source: OECD (2025) Number of mobile students enrolled by country of origin



Drivers of international student mobility and related policy

Why students decide to cross borders and governments seek to attract them

Frequent motivations for mobile students		Frequent motivations for policy makers	
1.	Accessing specialised or higher-quality higher education to support future career and earning prospects & postgraduation pathways	Attracting talent to meet labour demand Bringing additional revenue into higher ed	ucation systems
2.	Accessing more prestigious higher education (see above)	Bringing additional students into systems t	to use capacity
3.	Obtaining a place in higher education when this is highly competitive/impossible in their home country	Promoting values (cultural exchange, languintercultural understanding, tolerance) and (person-to-person diplomacy, national bran	"soft power"
4.	Economic migration – moving to a country with better employment opportunities including working during studies	development)	
5.	A preference for something different : a change of country and	Economic diplomacy and trade connection	IS .
J.	change of education system	Diversification of student body, internation	nalisation at home
6.	Safety of the country, country reputation, welcoming culture,	Research capacity (international postgradu	uate students)
	ease of access to country	Institutional prestige - international studer	nts are prominent in
7.	Costs and scholarships	rankings	



1. An interplay of foreign, international development, science, workforce and higher education policy





文部科学省

MEXT Scholarships







Deutscher Akademischer Austauschdienst German Academic Exchange Service





2. Broad-based approaches to attract international students: generally led by education sector





Belgium,
where great minds
grow STUDY METALAND

HOME UNIVERSITIES

ADMISSIONS

S LIFE IN FINLAND

STUDENT STORIES



EduCanada

A world of possibilities Un monde de possibilités





Students in good faith

Policy and international student mobility

3. Immigration policy: concerns about misuse of the system

Educational institution in good faith

Unintended violations of rules and procedures

Fraudulent enrolment; no-show students; students using visa for other purposes without complicity of sponsor, industrial and scientific espionage

Fake or misleading institutions defraud students

Fraudulent institutions connive with fictious students to obtain visas for purposes other than study

Educational institution in bad faith

Source: OECD Migration Outlook 2022



4. Governments permit institutions to raise money from international and out-of-state students

Annual tuition fees for full-time <u>bachelor's</u> programmes in public or government-dependent institutions in 2023/24 (EUR)

	Domestic / in-state students	International / out-of-state students
California (UC system)	13 180 ⁽²⁾	44 420 ⁽²⁾
England (UCL)	10 650 ⁽²⁾	30 000 – 40 000 (2)
Australia (Uni Sydney)	2 480 – 9 100 (1)	27 000 - 35 000 ⁽²⁾
Netherlands (UvA)	2 530	9 570 – 24 640
Belgium (KULeuven)	1 092.10 ⁽³⁾	1 344 – 7 099
Belgium (UCL)	835	2 505
Portugal (Uni Coimbra)	697	7 000
France (Universities)	170	2 770
Finland (Uni Helsinki)	0	13 000 + (4)

⁽¹⁾ Commonwealth supported places

Restricted Use - À usage requality of treatment rules apply

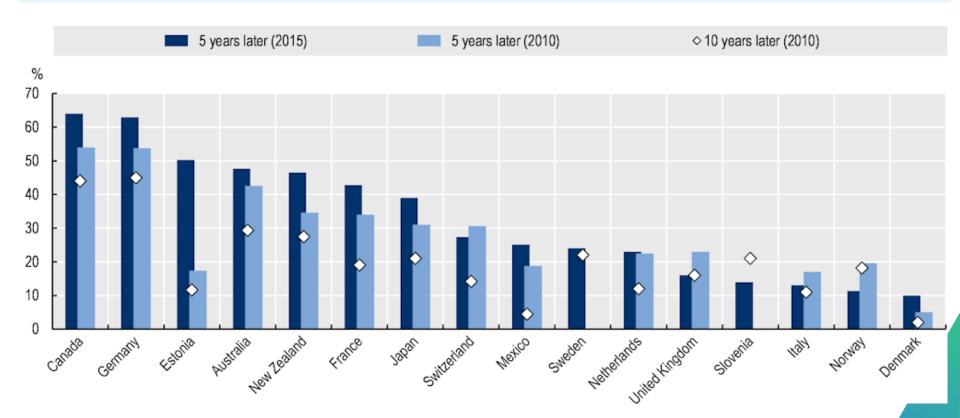
⁽²⁾ Tuition only (sticker price)

⁽³⁾ Full rate for those not receiving student grants

⁽⁴⁾ Only for programmes in languages other than Finnish or Swedish



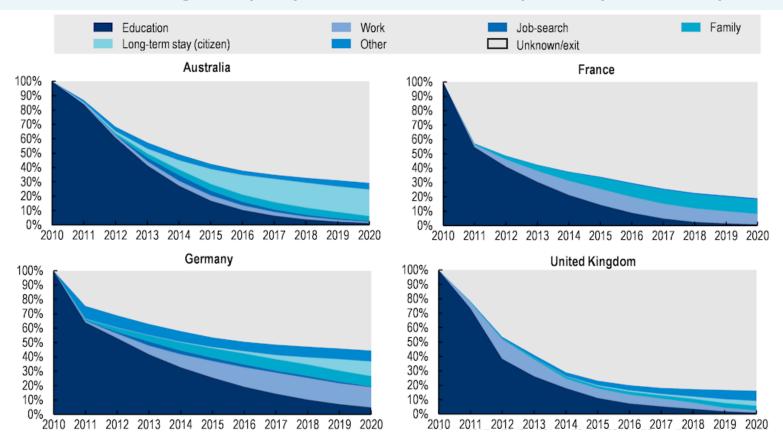
5. Workforce / immigration policy: Five-year retention rates for the cohort of 2015 and 2010



Source: OECD Migration Outlook 2022



5. Workforce / immigration policy: retention rates over 10 years vary substantially



Source: OECD Migration Outlook 2022

Restricted Use - À usage restreint



Challenges for students and public policy

An increasing tension between higher education and migration policy?

Arrival

- Recruitment, information, guidance
- Admission requirements
- Matching talent / needs with study paths
- Visa and permits
- Affordability
- Securing suitable housing

Study completion

- Academic adaptation
- Integrating with school and local community
- Access to health and support services
- Working while studying

Post-graduation

- Adequate career guidance
- Lack of job experience
- Hiring practices and policies towards foreigners
- Residence and employment permits





OECD > About > Higher Education Policy

For more information:

Higher Education Policy

The Higher Education Policy Programme carries out analysis on a wide range of higher education systems and policies

Directorate for Education and Skills

https://www.oecd.org/en/about/programmes/higher-education-policy.html

