What is *Open Doors®*?
Open Doors is produced by the Institute of International Education with the support of the U.S. Department of State’s Bureau of Educational and Cultural Affairs.
International Students

Global Student Mobility
International Student Census

Who is Surveyed?

Close to 3,000 U.S. higher education institutions hosting international students

#OpenDoorsReport opendoorsdata.org
International Student Census

Who is Counted in 2020/21?

- Students In-person on U.S. campuses
- Students Online in the U.S.
- Students Online outside the U.S.
- Optional Practical Training (OPT)
International Student Census

WHO declares COVID-19 a pandemic

Open Doors 2021 International Student Census reporting

Spring 2020
Summer 2020
Fall 2020
Spring 2021

International student application and selection processes affected by COVID-19 pandemic

99% hybrid models of instruction in place*
20% of international students studying online from abroad*

* Fall 2020 Enrollment Snapshot
The United States hosted 914,095 international students in 2020/21, a decrease of 15%.
20 Years of International Student Trends

- **Undergraduate**: 2000/01 - 547,867, 2005/06 - 564,766, 2010/11 - 723,277, 2015/16 - 1,043,839, 2020/21 - 914,095
- **Non-Degree**: 2000/01 - 21,151, 2005/06 - 21,151, 2010/11 - 21,151, 2015/16 - 21,151, 2020/21 - 21,151

Sources: opendoorsdata.org
International Students by Academic Level

- Undergraduate: -14%
- Graduate: -12%
- OPT: -9%
- Non-Degree: -64%
New and Continuing International Students

<table>
<thead>
<tr>
<th>Year</th>
<th>New Students</th>
<th>Continuing Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010/11</td>
<td>723,277</td>
<td>30%</td>
</tr>
<tr>
<td>2012/13</td>
<td>819,644</td>
<td>31%</td>
</tr>
<tr>
<td>2014/15</td>
<td>974,926</td>
<td>30%</td>
</tr>
<tr>
<td>2016/17</td>
<td>1,078,822</td>
<td>27%</td>
</tr>
<tr>
<td>2018/19</td>
<td>1,095,299</td>
<td>25%</td>
</tr>
<tr>
<td>2020/21</td>
<td>914,095</td>
<td>16%</td>
</tr>
</tbody>
</table>

New Students: 145,528 - 46%
Continuing Students: 768,567 - 3%
International Students by Place of Origin

- China: 317,299
- India: 167,582
- South Korea: 39,491

Legend:
- ≥ 30,000
- 5,000 – 29,999
- 2,000 – 4,999
- ≤ 1,999
International Students by World Region of Origin

% Change 2019/20 – 2020/21

- > 15% decline
- 15% decline
- < 15% decline

Regions:
- North America
- Latin America & Caribbean
- Sub-Saharan Africa
- Middle East & North Africa
- Asia
- Europe
- Oceania
International students studied at universities in every state.

International students made up 5% of all students in U.S. higher education.
International Students by State

California: 132,758
New York: 106,894
Texas: 67,428
Massachusetts: 66,273
International Students by Institutional Type

**All Institutions:** 914,095

- **Doctoral Universities:** 687,031 (75% of total)
  - % Change: -12%
- **Master's Colleges and Universities:** 104,053 (12% of total)
  - % Change: 7%
- **Associate's Colleges:** 60,170 (7% of total)
  - % Change: 3%
- **Baccalaureate Colleges:** 31,125 (3% of total)
  - % Change: -14%
- **Special Focus Institutions:** 31,316 (3% of total)
  - % Change: -17%
54% of all international students studied in STEM fields.

Engineering and Math & Computer Science were the top fields of study.
International Students by Field of Study

54% STEM Fields

- 21% Engineering
- 20% Math and Computer Science
- 8% Physical and Life Sciences
- 4% Health Professions
- 1% Agriculture

16% Business and Management
8% Social Sciences
6% Fine and Applied Arts

Other Fields
Leading Fields of Study

- Engineering
- Math and Computer Science
- Business and Management
- Social Sciences
- Physical and Life Sciences

% Change
19/20 – 20/21
-14%

#OpenDoorsReport
International students contributed $39 Billion to the U.S. economy in 2020, according to the U.S. Department of Commerce.
International Students’ Primary Sources of Funding

57% International Funding

- 54% Personal and Family
- 3% Foreign Gov’t or University
- < 1% Foreign Private Sponsor
- < 1% International Organizations
- 23% Current Employment/OPT
- 18% U.S. College or University
- 2% Other Sources

International Sources

- Undergraduate: 88%, 10%, 2%
- Graduate: 56%, 42%, 2%
What is happening now, in Fall 2021
Fall 2021 International Student Snapshot

10 Higher Education Association Survey Partners

Distributed in September & October 2021
Institutional Profile

864 institutional responses

59% of all international students in *Open Doors* 2021

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**Institution Type**
- Special Focus Institutions: 8%
- Associate’s Colleges: 25%
- Baccalaureate Colleges: 19%
- Master’s Colleges and Universities: 24%
- Doctoral Universities: 24%

**Sector**
- Private for-profit: 1%
- Private not-for-profit: 43%
- Public: 57%

**Region**
- West: 27%
- Northeast: 27%
- Midwest: 17%
- South: 29%
- Other <1%

**Institution Size**
- Under 1,000: 10%
- 1,000 to 4,999: 42%
- 5,000 to 9,999: 18%
- 10,000-19,999: 16%
- 20,000 and above: 13%

Note: Percentages may not sum to 100% due to rounding
1. International student totals rebound

- International students on U.S. campuses
- International students online in the U.S.
- International students online outside the U.S.

<table>
<thead>
<tr>
<th>Year</th>
<th>Open Doors</th>
<th>Fall 2021 Snapshot</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011/12</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>2012/13</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>2013/14</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td>2014/15</td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>2015/16</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>2016/17</td>
<td>3%</td>
<td></td>
</tr>
<tr>
<td>2017/18</td>
<td>2%</td>
<td></td>
</tr>
<tr>
<td>2018/19</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>2019/20</td>
<td>-2%</td>
<td></td>
</tr>
<tr>
<td>2020/21</td>
<td>-15%</td>
<td></td>
</tr>
<tr>
<td>2021/22</td>
<td>4%</td>
<td></td>
</tr>
</tbody>
</table>
2. Institutions report new enrollment increases

80% of institutions noted that their new international student enrollments increased or stayed the same compared to 2020/21.
3. New international student enrollments are up

- Fall 2020: -46% New International Students
- Fall 2021: +68% New International Students
4. Institutions are committed to in-person study

- 2020:
  - 11% Hybrid model: In-person and virtual
  - 2% In-person study only
  - 88% Virtual instruction only

- 2021:
  - 27% In-person study only
  - 1% Virtual instruction only
  - 73% Hybrid model: In-person and virtual

Note: Percentages may not sum to 100% due to rounding.
5. Institutions prioritize international student recruitment

- 64% Current international students
- 56% Online recruitment events
- 55% Social media outreach
- 77% of institutions indicate financial support for international recruitment is the same or higher than in previous years.

- 51% International partnerships
- 48% Agents
- 48% Education USA
6. Institutions continue to prioritize India and China

- India: 56%
- China: 51%
- Int'l students studying at U.S. high school: 44%
- Vietnam: 43%
- Int'l students at U.S. community colleges: 36%
- Brazil: 36%
- South Korea: 33%
- Japan: 28%
- Mexico: 28%
- Nigeria: 26%
International Secondary Student Enrollment

- 2013: 73,019
- 2014: 78,544
- 2015: 81,025
- 2016: 81,981
- 2017: 78,944
- 2018: 73,612
- 2019: 69,518
- 2020: 31,718
International Secondary Student Enrollment

- J-1 secondary
- F-1 secondary

Yearly Enrollment:
- 2013: 24,387 J-1 secondary, 24,387 F-1 secondary
- 2014: 23,980 J-1 secondary, 23,980 F-1 secondary
- 2015: 23,542 J-1 secondary, 23,542 F-1 secondary
- 2016: 22,589 J-1 secondary, 22,589 F-1 secondary
- 2017: 21,523 J-1 secondary, 21,523 F-1 secondary
- 2018: 22,214 J-1 secondary, 22,214 F-1 secondary
- 2019: 22,212 J-1 secondary, 22,212 F-1 secondary
- 2020: 3,471 J-1 secondary, 28,247 F-1 secondary

Total Enrollment:
- 2013: 48,632
- 2014: 54,564
- 2015: 57,483
- 2016: 59,392
- 2017: 57,421
- 2018: 51,398
- 2019: 47,306
- 2020: 31,471
International Students

Global Student Mobility
20 Years of Global Student Mobility

- 1999: 2.1 Million
- 2004: 2.6 Million
- 2009: 3.4 Million
- 2014: 4.4 Million
- 2019: 6.1 Million
Leading Hosts of International Students, 2020/21

<table>
<thead>
<tr>
<th>Country</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>914,905</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>605,130</td>
</tr>
<tr>
<td>Australia</td>
<td>429,382</td>
</tr>
<tr>
<td>Germany</td>
<td>324,729</td>
</tr>
<tr>
<td>Canada</td>
<td>256,455</td>
</tr>
</tbody>
</table>
Factors Affecting Global Mobility

- Mode of instruction
- Policies
- Borders
- Health and wellness
- Financial
Student Choices

- Health and Safety
- Finances
- Mode of instruction
- Institutional communication and support
COVID-19 Global Mobility Impact

- **Students**
  - Short and long-term study

- **Institutions**
  - Adapt and innovate

- **World Region**
  - Uneven effects
Open Doors Website

Using data to open doors for more than 37,000 intensive English program students and counting...

Explore Open Doors 2021 data today on our website!
opendoorsdata.org
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