# **International Migration Trends in OECD Countries: A Comprehensive Analysis**

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#### **Abstract**

The paper offers a comprehensive analysis of international migration trends in OECD countries, with a specific focus on Indian migration, including women. The study spans the years 2000 to 2022 and explores multifaceted dynamics, considering economic, social, and geopolitical factors. The study highlighting the unprecedented shifts in international migration to OECD countries, marked by a surge in permanent migration and a record number of asylum applications. The Russia-Ukraine conflict emerges as a key geopolitical influence, reshaping migration patterns with millions seeking refuge in OECD nations. A critical aspect of the paper revolves around the interconnectedness between migration trends and labour market outcomes. As labour demands increase, the study underscores the urgent need for adaptive labour migration frameworks, evident in policy contemplations across OECD nations. India, as a significant source of migrants, takes centre stage, with an exploration of historical context, socioeconomic factors, and recent changes in labour migration frameworks. The analysis extends to international student flows from India, emphasizing its role as a key player in the global higher education landscape. The impact of the COVID-19 pandemic on migration patterns is examined, revealing temporary disruptions followed by resilient recoveries. The study also delves into the push-pull dynamics of migration from South Asia to OECD countries, considering demographic, economic, and quality of life factors. Policy responses to labor shortages, ongoing conflicts, and the need for international protection are discussed, highlighting the dynamic nature of migration policies in response to global challenges.

**Keywords:** Migration Policies, South Asia, OECD countries, Push-pull dynamics

## **International Migration Trends in OECD Countries: A Comprehensive Analysis**

#### Introduction

International migration has become a significant global phenomenon, shaping demographic landscapes and influencing economic, social, and cultural dynamics. Among the various regions experiencing substantial migration flows, the OECD countries stands out as a key player. In recent years, the landscape of international migration to OECD countries has undergone unprecedented shifts, presenting complex challenges and opportunities for both destination nations and migrant populations. This research paper delves into the multifaceted dynamics of global migration, with a specific focus on the OECD region, providing a nuanced examination of the latest trends and their implications.

The OECD countries, comprising 38 member nations, have been central to the global migration discourse. Analysing the sheer magnitude of migration is crucial to understanding the scale of the phenomenon. The permanent migration to OECD countries surged to a historic high of 6.1 million, marking a remarkable 26% increase from the previous year. A critical driver of this trend was the escalating demand for labour, with migrant workers playing a pivotal role in addressing labour and skills shortages across OECD economies. Asylum applications, a parallel dimension of migration, soared to unprecedented levels, surpassing two million applications, and setting a new record.

The geopolitical impact of the Russia-Ukraine conflict, which has resulted in millions of Ukrainian refugees seeking shelter in OECD countries. The distribution of refugees, with Germany and Poland leading in absolute numbers, underscores the profound humanitarian challenges posed by conflicts and their far-reaching consequences on migration patterns.

In the context of these developments, OECD Secretary-General Mathias Cormann emphasizes the importance of understanding the labour market outcomes of migrants. The surge in both new labour migration and employment rates among residents is discussed, unveiling the interconnectedness between migration trends and the prevailing labour and skills shortages. As a response, various OECD nations are contemplating substantial changes in their labour migration frameworks, reflecting the urgency to address the evolving dynamics of global migration.

India, as one of the world's leading sources of migrants, contributes significantly to the dynamics of global migration. The paper explores the historical context, patterns, and motivations underlying Indian migration to OECD countries. It delves into the socioeconomic factors driving migration from India, examining the pull and push factors that influence

individuals to seek opportunities in foreign lands. Additionally, the paper investigates the impact of recent changes in labour migration frameworks in destination countries on the migration patterns of Indians.

# Objective of the research paper

1. To analyse the Indian emigration trend and patten with reference to OECD countries.

### Methodology

The study is based on the secondary data, the present paper focus on a specific time period, geographic regions within OECD countries, and relevant demographic factors. The study collected the data from OECD International Migration Database, national statistical agencies, World Bank databank, IMF, UN-DESA and other international organizations.

Table - 1 Permanent migration to selected OECD countries, 2014 -2022.

	2014	2015	2016	2017	2018	2019	2020	2021	2022(esti mates)	2022/2 1 change (%)	2022/1 9 change (%)
United States	1 017.2	1 051.0	1 186.9	1 103.7	1 089.6	1 031.0	582	835	1 048.0	26	2
Germany	573	684	1 051.9	861	634	620	500	532	641	21	3
United Kingdom	358	390	375	354	357	378	234	386	521	35	38
Spain	268	270	292	322	340	398	324	370	472	27	19
Canada	262	276	297	287	321	341	185	406	438	8	28
France	258	262	260	261	283	292	232	278	301	8	3
Italy	245	223	214	220	207	194	127	241	272	13	40
Netherlands	112	127	139	148	148	163	133	171	208	21	27
Australia	235	228	229	221	195	196	166	169	166	-2	-15
New Zealand	50	55	56	47	45	38	36	35	155	337	304
Switzerland	128	124	118	119	120	122	119	123	144	17	18
Belgium	101	104	106	108	110	114	92	112	122	9	7
Portugal	31	34	39	51	79	107	85	94	121	29	13
Japan	81	98	109	114	131	150	105	67	106	58	-29
Sweden	117	121	154	132	123	99	80	91	94	3	-5
Austria	80	102	105	99	87	82	63	74	89	21	10
Israel	24	28	26	26	28	33	20	26	74	191	123
Mexico	44	34	36	33	37	41	58	68	74	9	83
Denmark	51	62	56	53	52	50	42	55	70	27	42
Ireland	28	37	42	40	46	51	43	38	67	76	31
Korea	67	70	78	75	81	78	57	54	62	15	-21
Czech Republic	24	28	29	40	55	62	56	64	46	-29	-27
Norway	68	62	65	55	46	47	33	39	44	13	-7
Finland	20	22	28	26	25	28	24	30	40	36	46

Estonia	2	6	7	14	25	36	26	37	32	-13	-10
Luxembourg	21	22	22	24	25	26	21	26	29	12	12
All countries	4 259.8	4 517.7	5 120.2	4 832.5	4 687.4	4 775.4	3 439.6	4 420.4	5 434.4	23	14
EU countries included above	1 927.5	2 102.6	2 544.7	2 398.7	2 235.7	2 321.1	1 846.2	2 212.4	2 603.6	18	12

<sup>.</sup> Source: OECD International Migration Database

Table-1 shows the permanent migration to selected OECD countries from 2014 to 2022. United states has experiencing an increasing trend in permanent-type migration from 2014 to 2022 and there is a notable increase in 2022 compared to 2021, potentially driven by economic factors. Germany Demonstrated a rising trend in migration until 2019, followed by a decline. United Kingdom witnessed a fluctuating trend with a significant increase in 2022. Spain has consistent growth in migration from 2014 to 2019, with a slight dip in 2020. Canada displayed consistent growth in migration with a sharp increase in 2022. France experienced moderate growth between mentioned periods with a steady increase. Italy has witnessed fluctuations but a significant increase in 2022. Australia has declining trend with decrease in 2022. In 2020, international Migration flows to OECD countries witnessed a decline in migration for several countries, likely influenced by the global pandemic. Economic uncertainties and travel restrictions may have deterred migration. In the post pandemic period rebound in migration for many countries, suggesting recovery from pandemic-related disruptions. While some countries maintained consistent growth, others exhibited more volatile patterns. Consideration of global events, such as the COVID-19 pandemic, impacting migration patterns. Economic recovery, vaccination rates, and geopolitical stability contribute to year wise variations.

Table -2 Permanent-type migration to the OECD area, by category of entry, 2013-22

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Work	509 915	497 691	480 525	498 435	534 030	630 701	746 889	570 341	838 473	1 143
										764
Accomp.	307 636	314 706	320 370	314 117	300 457	318 977	329 795	261 035	375 826	593 043
family										
Family	1 433	1 415	1 501	1 658	1 622	1 622	1 664	1 078	1 510	1 579
	903	951	517	008	166	565	722	246	082	893
Humanitaria	306 271	366 856	538 890	952 840	718 069	481 744	421 243	366 416	413 533	580 499
n										
Free	1 256	1 402	1 418	1 426	1 374	1 347	1 322	984 630	1 002	1 124
movement	904	555	254	064	501	526	855		995	513

Source: OECD International Migration Database.

Table presents the permanent migration to the OECD area by category of entry from 2013 to 2022. A consistent growth in work migration, with a significant spike in 2018 and a subsequent decline in 2020, likely influenced by global events such as the COVID-19 pandemic. A

substantial increase in 2022, indicating a strong recovery and potential adaptation to new work-related policies. Relatively stable trends with minor fluctuations. Notable growth in 2022, suggesting a potential recovery from pandemic-related disruptions and increased family reunification. Family migration growth with fluctuation peaking in 2016 and experiencing a decline in 2020. A moderate increase in family migration in 2022, possibly influenced by changing family reunion policies and economic conditions. Humanitarian Migration fluctuated with a peak in 2016 followed by a decline in subsequent years. A noticeable increase in 2022, indicating potential changes in humanitarian policies or global events driving forced migration. Free Movement of labour generally increasing trends, reaching a peak in 2015 and stabilizing in recent years. The decline in work migration in 2020 reflects the immediate impact of the COVID-19 pandemic on international labour mobility. Changes in family migration patterns might be influenced by evolving family reunification policies. Work migration closely correlates with economic conditions, as seen in the growth patterns.

Graph -1 Inflows of temporary migrants to the OECD, main programmes and top five receiving countries, 2019-2022



Source: OECD International Migration Database.

Graph -1 shows the Category-wise Analysis of inflows of Temporary Labour Migrants to the OECD (2019-2022). Seasonal migrations have consistent growth in both H-2A and H-2B programs, indicating sustained demand for seasonal labour. USA remains a dominant destination, with Canada, GBR, and others attracting significant numbers. Trainees' migration has Sharp decline in 2020 followed by a significant recovery in 2022, particularly in Japan. Working Holiday Maker (WHM) migration to Australia, USA, New Zealand, and Others has notable decline in 2020, followed by a substantial recovery in 2022. Australia remains a primary destination, with USA and New Zealand also attracting a significant number of working holiday makers. Consistent increase in Intra-Company Transfers (ICT) inflows, with a significant rise in 2022. The growth in intra-company transfers signifies the importance of global mobility within multinational corporations. Overall increasing trend in temporary labour migration, with substantial growth in 2022. Noticeable declines in 2020 followed by a resilient recovery, emphasizing the adaptability of temporary labour migration programs. The pandemic influenced temporary labour migration across categories, with a sharp decline in 2020 and subsequent recoveries.

Table-3 Inflows of international tertiary-level students in OECD countries, 2012-2022

	2012	2019	2020	2021	2022	2022/21	2022/19
		•	Change (%	)			
Australia	77.65	159.81	76.462	62.209	193.181	210.5355	20.88167
Austria	4.7	3.584	2.17	4.017	4.059	1.045556	13.25335
Belgium	5.266	8.001	5.518	8.976	8.997	0.233957	12.44844
Canada	71.722	171.276	50.7045	215.1835	276.367	28.43317	61.35769
Czech Republic	3.109	4.134	6.073	5.014	7.447	48.52413	80.1403
Denmark	6.173	7.541	4.461	4.729	8.905	88.3062	18.08779
Estonia	0.516	1.494	0.661	1.225	0.632	-48.4082	-57.6975
Finland		5.246	3.225	5.837	8.383	43.6183	59.79794
France	57.809	86.459	70.89	85.33099	91.56878	7.31011	5.910061
Germany	32.305	49.179	12.356	18.74	54.919	193.0576	11.67165
Greece	0.779	0.3	0.266	0.307	0.338	10.09772	12.66667
Iceland	0.276	0.374					
Ireland	7.714	16.918	8.831	11.144	17.812	59.83489	5.284313
Italy	18.484	12.683	4.942	10.318	15.039	45.75499	18.57605
Japan	57.579	121.637	49.748	11.651	167.128	1334.452	37.39898
Korea	15.355	35.338	28.344	38.608	57.203	48.16359	61.8739
Lithuania	0.362	1.214	1.265	1.543	1.619	4.92547	33.36079
Luxembourg		0.419	0.224	0.358	0.396	10.61453	-5.48926
Mexico	5.078	5.759	2.913	4.607	7.043	52.87606	22.29554
Netherlands	10.745	20.18	11.645	19.58	21.87	11.69561	8.374628
New Zealand	19.545	23.712	5.679	0.816	10.287	1160.662	-56.6169
Norway	3.377	3.829	2.007	3.399	3.943	16.00471	2.977279
Portugal	8.41	13.356	12.285	10.919	9.712	-11.0541	-27.2836

Slovenia	0.564	1.779	1.417	1.239	1.837	48.26473	3.260259
Spain	26.344	43.443	20.491	41.552	49.23	18.47805	13.3209
Sweden	7.092	10.756	6.628	8.532	9.079	6.411158	-15.5913
Switzerland	11.2945	6.069201	5.540249	6.083422	6.352234	4.418766	4.663428
United Kingdom	250.341	376.063	221.87	367.501	477.687	29.9825	27.02313
United States	486.9	363.607	102.85	399.018	409.156	2.540738	12.52699
OECD Europe Total	455.6605	673.0212	402.7652	616.3444	799.825	29.76917	18.84098
OECD total	1189.49	1554.16	719.4657	1348.437	1920.19	42.40118	23.55161

Source: OECD International Migration Database.

Table-3 shows OECD international tertiary student inflows from 2012 to 2022. About half of OECD nations have record international student flows. In Estonia, Portugal, Sweden, Luxembourg, and New Zealand, international student numbers are below pre-pandemic levels. The UK is the top recipient of overseas students for the fourth year. US, Canada, Australia, and Japan are the top five recipients. In 2022, the OECD issued 61% more international student initial permits than in 2012. Since 2012, Australia, Canada, the Czech Republic, Japan, Korea, Lithuania, and the Netherlands have doubled. OECD countries enrolled 4.3 million international students in 2021, with almost 50% in Europe. The US welcomes about 20% of international students, followed by the UK and Australia. Nearly 60% of OECD international students in 2021 were from Asia, mostly China and India. Asian students, especially in European OECD countries, have climbed from 30% to 36% since 2014. International students in OECD countries mostly come from Vietnam, China, India, France, and Germany. Spain, Portugal, and OECD Latin American countries attract international students from Latin America. International students in France mostly come from Africa. India, Vietnam, and Nepal have witnessed large growth in overseas students between 2014 and 2021. Syrian students have surged approximately ten-fold due to foreign study as a migration alternative for displaced populations. International students made up 6% of OECD tertiary students in 2021. In most nations, overseas students rise with study level. International students make up more master's than doctorate students in Lithuania, Latvia, the Slovak Republic, Türkiye, and Australia. International PhD students outnumber tertiary students in more than three-quarters of countries. Luxembourg, Switzerland, New Zealand, the Netherlands, and the UK have over 40% overseas doctoral students. OECD countries have seen significant expansion in international student flows, with regional and national trends driving higher education mobility. The COVID-19 epidemic has affected countries differently, but the aggregate trend reflects a strong and evolving international student environment.

Table-4 Top three countries of origin students enrolled in OECD countries, 2021.

	2021	Share of all stud	ents in 2021 (%	)	First region of	Top three countries of origin in
	(000s)	Total tertiary education	Master's level	Doctoral level	origin in 2021	2021
Australia	378	22	38	33	Asia	India, China, Nepal
Canada	313	17	18	35	Asia	India, France China,
Finland	25	8	11	26	Asia	Viet Nam, China, India
Germany	376	11	17	22	Asia	China, Syria, Indi
Ireland	23	9	16	37	Asia	China, USA, India
Italy	72	3	4	10	Asia	China, Iran, India,
Latvia	10	13	27	13	Asia	India, Germany, Uzbekistan,
Lithuania	8	7	13	9	Europe	Belarus, India, Ukraine,

New Zealand	31	12	23	47	Asia	China, Australia, India,
Poland	74	5	5	10	Europe	Ukraine, India, Belarus,
Sweden	33	7	12	36	Europe	China, Germany, India
UK	601	20	39	41	Asia	China, Nigeria, India,
USA	833	5	11	22	Asia	China, Korea, India,
OECD Europe total	2 125	8	12	24	Europe	China, India, Germany,
OECD total	4 324	6	14	24	Asia	India, China, Viet Nam

Source: OECD Education at a Glance Database,

Table-4 shows the international student enrollment in OECD countries with reference to India in 2021. India stands out as a significant contributor to international student populations across several OECD countries. Notable destinations for Indian students include Canada, the United Kingdom, Germany, Ireland, and Australia. India ranks among the top countries of origin for international students in Canada, reflecting the growing appeal of Canadian institutions among Indian learners. Indian students continue to choose the UK for higher education, with a substantial presence in various academic programs. The German higher education system attracts a considerable number of Indian students, drawn by quality education and research opportunities. Indian students contribute significantly to the diverse international student community in Ireland, particularly at the master's and doctoral levels. Australia remains a popular destination for Indian students pursuing tertiary education, reflecting the strong academic ties between the two countries. Indian students are actively engaged at both master's and doctoral levels in various OECD countries, showcasing their pursuit of advanced education and research opportunities. The preference for master's and doctoral programs indicates India's commitment to fostering a skilled workforce and contributing to global knowledge development. While the impact of the COVID-19 pandemic is not explicitly discussed in the provided data, it is essential to consider the potential disruptions in international student flows, including those from India. Resilience in the number of Indian students in 2021 suggests adaptability and continued interest in pursuing education abroad despite global challenges. The data highlights that Asia, including India, serves as the primary region of origin for international students in various OECD countries. The increase in the number of Indian students in OECD countries over the years reflects the positive perception of the international education landscape and the opportunities it presents. OECD countries should continue to adapt their policies to accommodate the diverse needs and expectations of Indian students, fostering a conducive environment for academic and cultural integration.

Table -5 Twenty main nationalities of international students enrolled in OECD countries, 2014 and 2021

	2014	2021	Share among international students enrolled in OECD countries in 2021	Change 2021/2014
China	704.13	885.29	20.51	1.26
India	172.53	424.03	9.83	2.46
Viet Nam	57.11	133.10	3.08	2.33
Germany	111.17	123.36	2.86	1.11
France	76.50	100.68	2.33	1.32
Korea	108.16	83.82	1.94	0.77
United States	51.25	81.24	1.88	1.59
Italy	50.56	78.58	1.82	1.55
Nepal	26.08	72.36	1.68	2.77
Syria	7.31	71.77	1.66	9.81
Brazil	32.36	62.54	1.45	1.93
Iran	39.80	60.48	1.40	1.52
Ukraine	35.66	60.31	1.40	1.69
Nigeria	36.99	58.00	1.34	1.57
Morocco	37.72	55.11	1.28	1.46
Pakistan	28.72	51.30	1.19	1.79
Canada	46.43	46.08	1.07	0.99
Spain	30.85	43.91	1.02	1.42
Türkiye	31.16	40.88	0.95	1.31
Saudi Arabia	70.50	40.59	0.94	0.58

Note: Statistics refer to stocks of international students and exclude Erasmus students in European countries. Source: OECD Education at a Glance Database,

Table-5 shows the 20 most common nationalities of OECD international students in 2014 and 2021. China had the most overseas students in 2014 and 2021. International students dominated from 2014 to 2021, rising from 20.51% to 1.26%. International students in India doubled. India's share rose from 9.83% in 2014 to 2.46% in 2021, highlighting its growing prominence in global higher education. Nepal has seen a surge in international student enrollment in OECD nations in recent years, indicating a growing trend among neighboring students to study abroad. Migration dynamics and global student mobility may have contributed to Syria's huge percentage increase, reflecting geopolitical developments.

Germany and France have stable international student enrollment, but moderate proportional changes indicate changing preferences. International student enrollment in Spain is rising, indicating its growing appeal as an education destination. Korea fell in Asia, possibly due to student preferences or geopolitics, whereas Iran gained in international student representation. Saudi Arabia declined, possibly due to scholarship program revisions or economic worries, while Nigeria remained stable with a slight reduction. The US recruited many international students, but Canada's percentage stayed stable. India's rapid international student enrollment increase makes it a worldwide higher education powerhouse. This expansion is driven by Indian government programs, better education, and global recognition. STEM, business, and humanities students make up India's diverse student diaspora. Addressing visa and immigration policy changes, protecting international students, and responding to global uncertainties may be challenges. Collaboration between India and OECD countries, cultural interaction, and using overseas students' skills for global innovation are opportunities.

According to the OECD, India now outnumbers China as the top source of new migrants. Since 2019, India has maintained its position in 2020, 2021, and preliminary 2022 figures. The number of Indians granted OECD citizenship dropped to 1,32,795 in 2021. Additionally, 4 lakh new migrants (excluding students) left India for OECD countries that year.

China (885,000) and India (424,000) were the top origins for OECD international students, according to the survey. The US (56,000), Australia (24,000), and Canada (21,000) were the top destinations for Indian immigrants in 2021. India also birthed 60,000 Canadians.

Beyond high-net-worth individuals, India became the tenth-largest OECD asylum origin nation in 2022, a five-fold rise. A record 2,25,620 Indians left their citizenship to settle overseas in 2022, the first time the tally exceeded two lakh. This material illuminates the different causes and trends of Indian migration to OECD countries.

**Table -6 Number of Indian migrants in OECD countries (2011-2021)** 

Year	Number migrants in OECD	Year	Number migrants in OECD
2011	1,22,819	2017	1,33,049
2012	1,20,923	2018	1,34,561
2013	1,31,405	2019	1,44,017
2014	1,29,328	2020	85,256
2015	1,31,489	2021	1,63,370
2016	1,41,603	Total	16,63,440

Source: International Migration Outlook: 2023

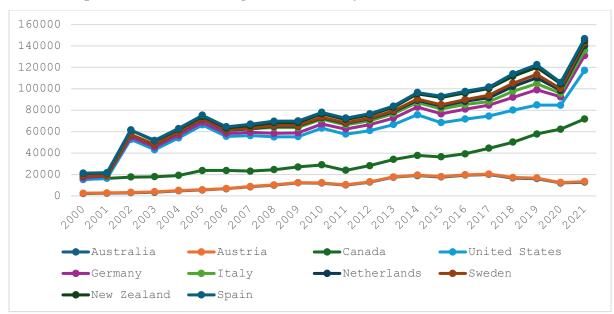
Table -6 shows the number of Indian migrants in OECD countries from 2011 to 2021. The total number of Indian migrants in OECD countries has increased from 1,22,819 in 2011 to 1,63,370 in 2021. This represents an overall upward trend in Indian migration to OECD nations during the specified period, there was a notable increase from 2011 to 2013, a slight dip in 2014, followed by a continuous rise until 2016. A significant drop is observed in 2020, likely influenced by global events such as the COVID-19 pandemic. 2021 stands out with a substantial increase in the number of Indian migrants, reaching 1,63,370. This could be indicative of various factors, such as economic opportunities, policy changes, or geopolitical influences that attracted more Indian migrants during that period.

In 2021, a notable number of individuals, amounting to 1,63,370, renounced Indian citizenship, with a significant portion choosing the USA as their new home. Specifically, 78,284 Indians acquired US citizenship, followed by 23,533 in Australia, 21,597 in Canada, and 14,637 in the UK.

Climate change displacement is an increasing worry for policymakers and the international community, according to the paper. In April 2023, Colombia began discussions on a measure to recognize and support climate-displaced people, a first in the OECD. Housing, healthcare, education, and a national climate-displaced register are included in the measure.

In 2021, 0.13 million Indians became citizens in OECD nations, mostly in the US (56,000), Australia (24,000), and Canada (21,000). Second was Mexico, with 0.19 million Mexicans becoming citizens, largely in the US. The Russia-Ukraine war has caused nearly 10 million Ukrainian refugees to enter the OECD zone, according to the research.

India (+172%), Uzbekistan (+122%), and Turkey (+240%) increased labor migration, making them the top countries after Ukraine. These figures show how geopolitical events like the Ukraine war and voluntary migration choices are changing global migration flows.



**Graph-2 Indian women migrants in the Major OECD countries** 

**Source: International Migration Outlook: 2023** 

Graph-2 shows the Indian women migrants in the Major OECD countries from 2000-2021. Australia has Fluctuating trend with a significant increase until 2014, followed by a decline. Austria has Relatively smaller numbers but a consistent increase over the years. Canada has Consistent upward trend, indicating a growing presence of Indian women migrants. Factors such as immigration policies and economic stability play a role. United States has Fluctuating trend with a notable increase around 2003-2006. The impact of U.S. immigration policies and economic conditions is crucial. Indian women migration to Germany has Steady increase, especially in later years. Analysis should focus on Germany's labour market demands and Italy-Fluctuations with a peak around 2010. Women migration to Sweden has Consistent rise,

particularly after 2015. Sweden's approach to immigration, labour market dynamics, and social policies is essential. Each country exhibits unique trends in the migration of Indian women, influenced by factors specific to their socio-economic and policy contexts.

# The Push-Pull Dynamics of Migration between South Asia and the OECD Push Factors.

**Demography:** South Asia has a youthful population, with a large majority in India and significant numbers in Bangladesh and Pakistan. This demographic profile, with a large working-age population, is expected to continue growing. For instance, India is projected to have a massive increase in its absolute size of the working-age population by 2050.

The age structure of the population in South Asia is expected to remain young, with a high proportion of individuals in their prime working years. This could continue to exert pressure for emigration as the population seeks employment opportunities abroad. The younger cohort of returnees may re-migrate, while older cohorts tend to stay in the country of origin, contributing to the local population and potentially affecting the age distribution and the need for emigration.

#### **Economy:**

The economy of South Asia is characterized by a large informal sector and a significant proportion of low-skilled labour. While India has experienced a demographic dividend due to its age structure, the study indicates that Pakistan and Bangladesh are also experiencing growth in their working-age populations.

The economies of South Asian countries, particularly India, are expected to continue growing, which could lead to a gradual shift in the type of jobs sought by migrants. Instead of primarily seeking low-skilled jobs, there may be an increasing demand for skilled and high-skilled jobs in OECD countries. The economic development of South Asia could also lead to a situation where the region becomes a net receiver of high-skilled immigrants, as India is projected to become a global power.

**Quality of Life:** The quality of life in South Asia varies significantly, with issues such as high population density, environmental challenges, and governance concerns. These factors can push individuals to seek better living conditions in OECD countries, which often offer higher standards of living, better healthcare, and a cleaner environment.

The OECD countries are facing challenges such as ageing populations and the need for labour in sectors like healthcare and agriculture, which may continue to act as "pull" factors for

migration from South Asian countries. It suggests that demographic pressures, economic dynamics, and quality of life concerns will continue to influence migration from South Asia over the next 30 years. The evolution of these factors will likely result in a shift towards more skilled migration and a redefinition of the employment sectors that attract migrants from the region.

#### **Pull factors**

- Many countries in the OECD are currently facing labor shortages and a dearth of competent people. As a result, labor migration has become a more prominent issue on the policy agenda.
- The prevalence of ongoing wars and geopolitical conflicts globally has resulted in an
  unprecedented surge in displacement and necessitates the enhancement and broadening
  of existing policy strategies to offer international protection. Additionally, it calls for the
  implementation of innovative initiatives to cater to individuals requiring international
  protection.
- Several OECD nations have recently implemented significant adjustments and revisions
  to their legal migration policy framework, primarily with the objective of addressing
  labor and skill shortages by increasing migration. Several countries are actively exploring
  methods to decrease the influx of people.
- In addition to efforts to increase overall labor migration, OECD nations are increasingly considering ways to make labor migration more selective based on skills and/or focused on certain occupations and industries.
- Due to the rising number of individuals requiring international protection, the increasing emigration from their home countries, and the movement through transit countries, some OECD nations have implemented more stringent asylum and border laws and decreased their resettlement quotas.
- Temporary measures for protection, which do not provide a direct route for permanent or long-term residency, are being used more frequently to fulfill the protection needs of people in ongoing displacement circumstances.
- Simultaneously, there is a movement towards increased variety in the global efforts to
  provide protection and humanitarian entry. This entails enhancing and broadening
  national asylum and resettlement frameworks by augmenting current development efforts
  and establishing new supplementary avenues, such as private sponsorship programs and
  labor and education channels for refugees.

#### Conclusion

The surge in permanent migration to OECD countries, driven by labour demands and asylum applications, reflects the intricate relationship between economic opportunities and humanitarian challenges. The impact of the Russia-Ukraine conflict on migration patterns, with millions seeking refuge in OECD countries, highlights the geopolitical dimensions influencing global displacement. The research emphasizes the interconnectedness between migration trends and labour market outcomes. As OECD nations grapple with labour shortages, the study underscores the need for adaptive labour migration frameworks. Changes in policies, such as those contemplated by various OECD countries, indicate a recognition of the evolving dynamics of global migration and the importance of addressing skills shortages. India's role as a significant source of migrants is explored in detail, considering historical context, socioeconomic factors, and recent changes in labour migration frameworks. The analysis of international student flows from India to OECD countries underscores the importance of education as a driver of migration, with India emerging as a key player in the global higher education landscape. The paper also highlights the impact of the COVID-19 pandemic on migration patterns, with temporary disruptions followed by resilient recoveries. The diversification of migration categories, including temporary labour migrants, underscores the adaptability of migration programs to changing global circumstances. The study explores the push-pull dynamics of migration from South Asia to OECD countries, considering demographic, economic, and quality of life factors. As the region experiences demographic changes and economic growth, the nature of migration is expected to shift towards more skilled migration, contributing to global workforce dynamics. The policy responses of OECD countries to labour shortages, ongoing conflicts, and the increasing need for international protection. The exploration of legal and temporary protection measures reflects the dynamic nature of migration policies in response to global challenges.

### Reference

Acar, E. Ö. (2017). An outline of skilled emigration from Turkey to OECD countries: A panel data analysis. *International Journal of Economics and Innovation*, *3*(1), 1-16.

Alvarez, M., Bernard, A., & Lieske, S. N. (2021). Understanding internal migration trends in OECD countries. *Population, Space and Place*, *27*(7), e2451.

Arslan, C., Dumont, J. C., Kone, Z. L., Özden, Ç., Parsons, C. R., & Xenogiani, T. (2016). International Migration to the OECD in the 21st Century. *Knomad Working Article*, 1-29.

Bevelander, P., & Irastorza, N. (2020). The labour market integration of humanitarian migrants in OECD Countries: An overview. *The Economic Geography of Cross-Border Migration*, 157-184.

Buettner, T., & Muenz, R. (2016). Comparative Analysis of International Migration in Population Projections. KNOMAD Working Paper Series.

Chaloff, J., & Lemaitre, G. (2009). Managing highly-skilled labour migration: A comparative analysis of migration policies and challenges in OECD countries.

De Haas, H., Czaika, M., Flahaux, M. L., Mahendra, E., Natter, K., Vezzoli, S., & Villares-Varela, M. (2019). International migration: Trends, determinants, and policy effects. *Population and Development review*, 45(4), 885-922.

Dumont, J. C., Spielvogel, G., & Widmaier, S. (2010). International migrants in developed, emerging and developing countries: An extended profile.

Helbling, M., & Kalkum, D. (2018). Migration policy trends in OECD countries. *Journal of European Public Policy*, 25(12), 1779-1797.

Khadria, B., Kumar, P., Sarkar, S., & Sharma, R. (2008). *International migration policy: Issues and perspectives for India*. IMDS Working Paper 1. New Delhi: International Migration and Diaspora Studies Project, ZHCES, JNU.

Kundu, A., & Saraswati, L. R. (2016). Changing patterns of migration in India: A perspective on urban exclusion. *International handbook of migration and population distribution*, 311-332.

Lee, C. S. (2005). International migration, deindustrialization and union decline in 16 affluent OECD countries, 1962–1997. *Social Forces*, 84(1), 71-88.

Lowell, B. L. (2007). Trend in international migration flows and stocks, 1975-2005.

Mahapatro, S. R. (2012, June). The changing pattern of internal migration in India. In *European Population Conference, Stockholm, Sweden*.

Massey, D. S., Fischer, M. J., & Capoferro, C. (2006). International migration and gender in Latin America: A comparative analysis. *International migration*, 44(5), 63-91.

Mayda, A. M. (2005). International migration: A panel data analysis of economic and non-economic determinants. *Available at SSRN 725441*.

Rajan, S. I., & Kumar, P. (2020). Historical overview of international migration. In *India Migration Report 2010* (pp. 1-29). Routledge India.

Sharma, R. (2011). Gender and international migration: The profile of female migrants from India. *Social Scientist*, 39(3/4), 37-63.

Socha-Dietrich, K., & Dumont, J. C. (2021). International migration and movement of doctors to and within OECD countries-2000 to 2018: Developments in countries of destination and impact on countries of origin.

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Solano, G., Schmid, S. D., & Helbling, M. (2023). Extending Migrants' Rights but Limiting Long-Term Settlement: Migrant Integration Policy Trends in EU and OECD Countries Between 2010 and 2019. *International Migration Review*, 01979183231172102.

Tremblay, K. (2002). Student mobility between and towards OECD countries: a comparative analysis. *International mobility of the highly skilled*, 39-67.

Vargas-Silva, C. (2014). International migration: the UK compared with other OECD countries. *Migration Observatory Briefi ng, COMPAS, University of Oxford*.

Westmore, B. (2014). International migration: the relationship with economic and policy factors in the home and destination country.

Willekens, F. (1994). Monitoring international migration flows in Europe: Towards a statistical data base combining data from different sources. *European Journal of Population/Revue européenne de Démographie*, 1-42.

Zlotnik, H. (1999). Trends of international migration since 1965: What existing data reveal. *International Migration*, 37(1), 21-61.