

Rural Migration News

Blog 211

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Migration and Development: The 3 R's

Economic development, defined as increasing the standard of living for most individuals in a community and measured by a country's average per capita income, ranged from under \$500 per person in Burundi and Sudan to over \$185,000 per person in Monaco in 2019 according to the World Bank. U.S. per capita income was \$65,000, and Mexico's per capita income was \$9,800.

Over the past three decades, the concept of development has broadened to include noneconomic factors, such as empowering people so that they have the education, health, and voice to participate in and enjoy life in their communities. The UNDP publishes an annual Human Development Index that ranks countries by their level of human development using more than per capita GDP, including life expectancy and years of schooling.

Migration and Development

Studying migration and development means examining how sending people from poorer to richer countries affects economic and human development in migrant-sending communities. There was optimism in the 1970s that countries sending workers abroad would enjoy faster development because unemployed workers would go abroad, send home remittances, and return with new skills. In fact, it was often employed workers who went abroad and settled, reducing ties to their areas of origin. The result was a wave of pessimism that migration could spur development in the 1990s, when migrant-sending countries worried that sending their best brains and brawns abroad would slow their development.

The migration and development pendulum swung back toward optimism in the 21st century as remittances became the largest financial flow to many developing countries. Optimists emphasized that the opportunity to work abroad could

The Human Development Index Ranks Northern European Countries Highest

	Rank	Country	HDI value (2019)	Life expectancy at birth (years) SDG3	Expected years of schooling (years) SDG 4.3	Mean years of schooling (years) SDG 4.6	Gross national income (GNI) per capita (PPP \$) SDG 8.5
	1	Norway	0.957	82.4	18.1	12.9	66,494
	2	Ireland	0.955	82.3	18.7	12.7	68,371
	2	Switzerland	0.955	83.8	16.3	13.4	69,394
	4	Hong Kong, China (SAR)	0.949	84.9	16.9	12.3	62,985
	4	Iceland	0.949	83.0	19.1	12.8	54,682
	6	Germany	0.947	81.3	17.0	14.2	55,314
	7	Sweden	0.945	82.8	19.5	12.5	54,508
	8	Australia	0.944	83.4	22.0	12.7	48,085
	8	Netherlands	0.944	82.3	18.5	12.4	57,707
	10	Denmark	0.940	80.9	18.9	12.6	58,662

Source: <http://hdr.undp.org/en/content/latest-human-development-index-ranking>

encourage more residents to get more education. Not all of the additional doctors and nurses would go abroad, so that what appears to be a brain drain could turn into a brain gain.

Trade, aid, and migration are the three major ways that richer countries can help to accelerate development in poorer countries. Trade can create jobs that keep people at home, aid can support infrastructure development that promotes job growth, and migration allows individuals to gain skills and savings that can speed development at home.

Trade

Trade involves the production of a good in one country and its consumption in another, such as producing cars in China and selling them outside China. The value of world trade in goods was about \$20 trillion or a fourth of the world's \$80 trillion GDP in 2019, and trade fell more than GDP in 2020 as Covid closed borders.

Countries have widely varying shares of trade relative to their GDPs. The share of imports and

exports relative to GDP is largest for small economies such as Singapore, over 300 percent, and smallest for countries with large internal economies, including Japan at 31 percent and the U.S. at 27 percent.

Trade means that goods rather than people cross national borders. Freer trade can attract investment that creates jobs in migrant-origin countries and reduce out-migration. Then-Mexican President Salinas in 1990 urged the U.S. to approve NAFTA so that Mexican could send tomatoes rather than tomato pickers to the U.S.

Salinas proved prescient. Mexico has become the world's largest exporter of fresh tomatoes, providing over half of the fresh tomatoes consumed in the U.S.. A million workers are employed on farms in the six Mexican states that export fruits and vegetables to the U.S., and another two million are employed on U.S. farms that mostly produce fruits and vegetables. With Mexico supplying half of U.S. fresh fruit imports, and three fourths of U.S. fresh vegetable imports, trade is substituting for Mexico-U.S. migration.

Mexico Accounted for a Quarter of Tomato Exports in 2019

1. Mexico: US\$2.2 billion (24.1% of total exported tomatoes)
2. Netherlands: \$2 billion (22%)
3. Spain: \$1.1 billion (11.7%)
4. Morocco: \$765.2 million (8.5%)
5. France: \$381.5 million (4.3%)
6. Canada: \$379.2 million (4.2%)
7. Belgium: \$308.9 million (3.4%)
8. Turkey: \$303.1 million (3.4%)
9. United States: \$291.7 million (3.3%)
10. China: \$200.2 million (2.2%)

Source: <http://www.worldstopexports.com/tomatoes-exports-country/>

The growth in world trade has been slowing, and may shrink if firms re-shore or bring jobs home to increase the resilience of their supply chains. Many Asian countries including China experienced an economic miracle when they attracted foreign investment that created jobs for millions of rural-urban migrants in factories that produced goods for export.

Aid

Aid or Official Development Assistance involves money flowing from richer to poorer countries to accel-

Does Migration Speed Development in Migrant-sending Countries?

Period	Research Community	Policy Field
Until 1973	Development and migration optimism	Developmentalist views; capital and knowledge transfers by migrants would help developing countries in development take-off. Development strongly linked to return.
1973-1990	Development and migration pessimism (dependency, brain drain)	Growing skepticism; concerns on brain drain; after experiments with return migration policies focused on integration in receiving countries. Migration largely out of sight in development field, tightening of immigration policies.
1990-2001	Readjustment to more subtle views under influence empirical work (NELM, livelihood approaches, transnationalism)	Persistent skepticism and near-neglect of the issue; "migration and development, nobody believes that anymore" (Taylor <i>et al.</i> , 1996a:401) further tightening of immigration policies.
>2001	Boom in research, in particular on remittances. Generally positive views. De-linking of development with return	Resurgence of migration and development optimism under influence of remittance boom, and a sudden turnaround of views: remittances, , diaspora involvement as vital development tools. Development contribution of migration often framed within renewed hopes put on circular and return migration.

Source: <https://journals.sagepub.com/doi/pdf/10.1111/j.1747-7379.2009.00804.x>

erate development. In the past, aid often flowed from richer to poorer governments to build infrastructure such as roads, dams, and bridges, but today more aid flows to NGOs devoted to improving education and health care for poor people and strengthening democracy and governance structures by promoting citizen engagement and holding political leaders accountable. Rich countries are urged to donate 0.7 percent of their gross national income in aid, but few do.

The evidence that trade speeds development is stronger than aid accelerating development. Many studies show that developing countries that are open to trade and investment grow faster than more closed economies. Foreign investors often import technology and components and employ local workers to produce goods for export, as with the assembly of electronics in China with internal migrants and in Malaysia with international migrants. In some cases, aid promotes development, while in other cases aid props up corrupt elites whose activities slow development.

Migration

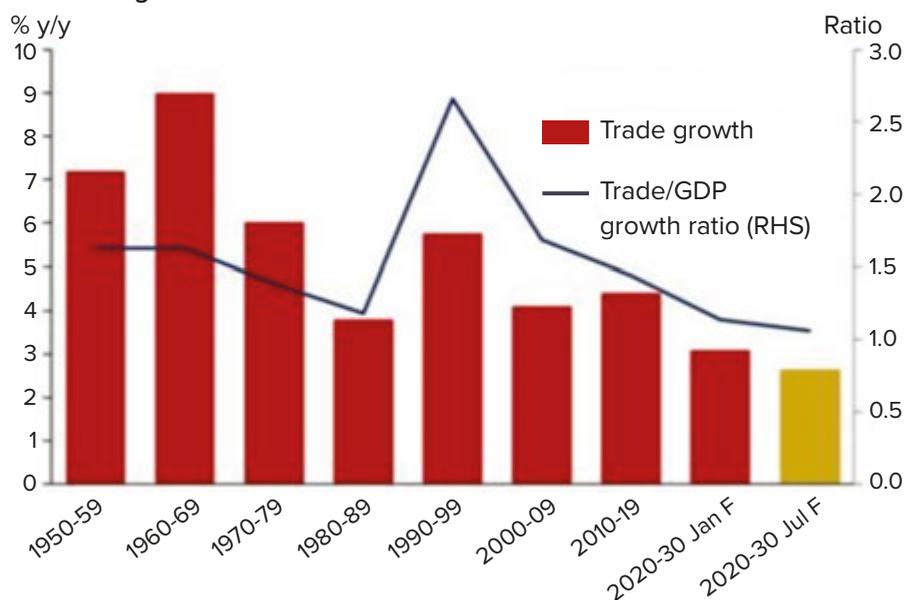
Migrant-sending countries typically have more workers than jobs, so sending workers abroad should put upward pressure on the wages of remaining workers and narrow the wage gaps that encourage out-migration.

The effects of migration on development can be examined via the 3-R channels of recruitment, remittances, and returns:

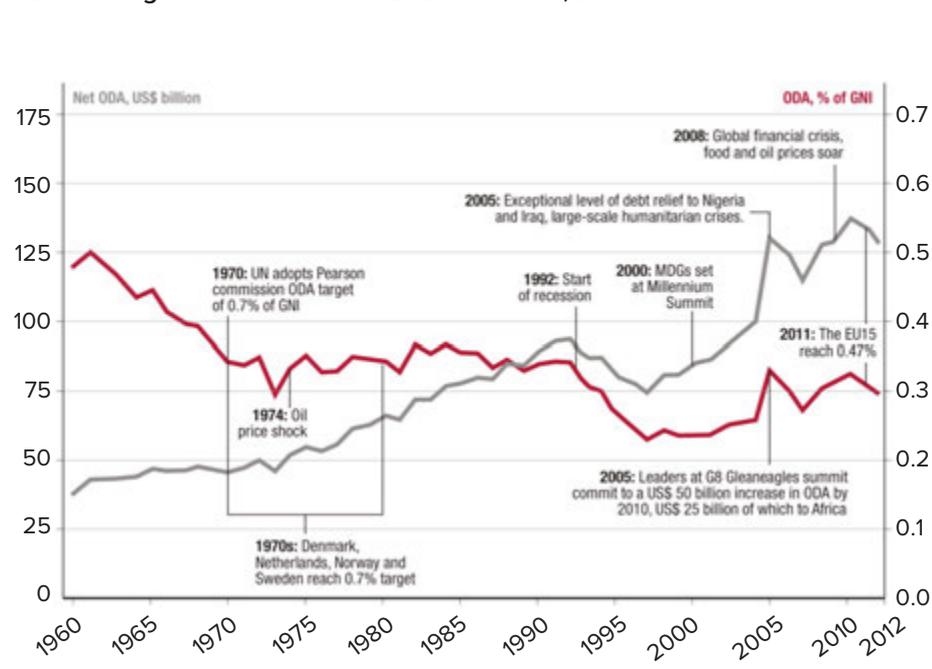
- **Recruitment** refers to who goes abroad. Are emigrants highly skilled workers such as engineers who are missed at home or low-skilled workers who would have been un- or under-employed at home?

The Growth of World Trade has Slowed

World trade growth



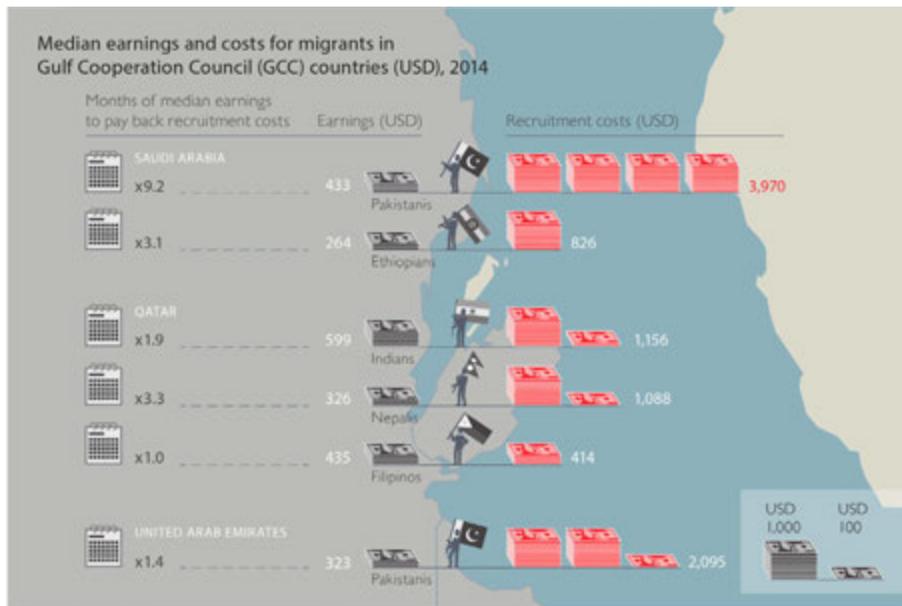
ODA Averages 0.3% of GNI in OECD Countries, Below the 0.7% Goal



- **Remittances** are the monies earned by migrants abroad that are sent home. Do remittances speed up development or raise the value of the currency and choke off other exports?
- **Returns** focus on what migrants do after a period of employment abroad. Do returned migrants find jobs that use the skills they acquired abroad or rest before going abroad again?

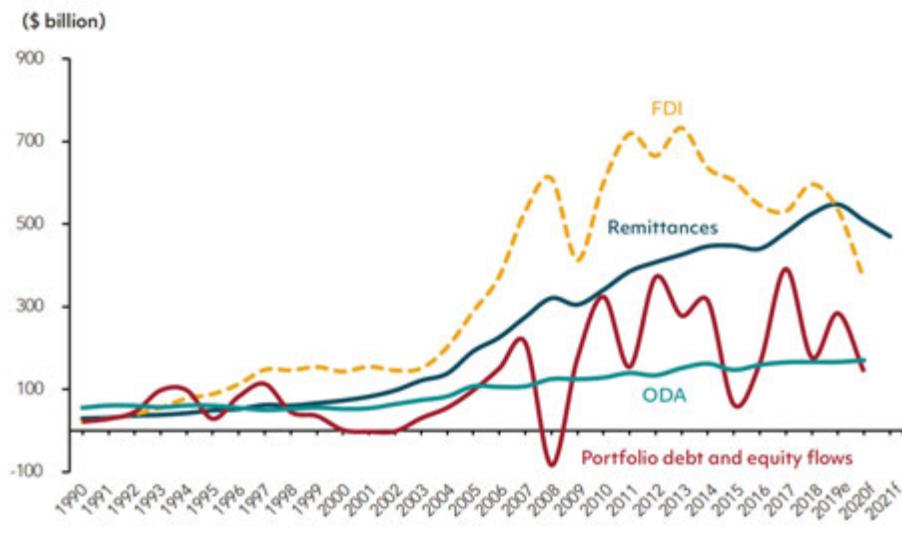
Most migrants are young people who have the least invested in jobs and careers at home and the longest period to recoup an investment in migration abroad. Even among young people, who migrates is heavily shaped by employers, recruiters, and networks. Do employers recruit IT professionals and nurses, or domestic and farm workers? Do recruiters seek out workers in particular

Migrant Workers Often Pay 2-4 Months of Foreign Earnings in Recruitment Costs



Source: <https://migrationdataportal.org/themes/migrant-recruitment-costs>

Remittances Exceeded ODA in the 1990s, and Were the Largest Financial Flow to Developing Countries in 2020



largest financial flow to developing countries, over \$500 billion a year. Remittances increase incomes and improve lives for the families that receive them, and can help non-migrants when they are spent on new or improved housing and other goods and services that create jobs. Remittances have more ambiguous macroeconomic effects, since they can raise the value of the sending-country currency and make export goods less competitive, as when remittances to Moldova raise the value of the leu and reduce wine exports.

Many UN and other agencies aim to reduce the cost of transmitting small sums over borders. The average cost of sending \$200 from one country to another is \$15; the goal is to reduce the cost to less than \$5. However, a combination of many workers not having bank accounts, and government regulation of money transfers to prevent the financing of terrorism, has limited reductions in remittance costs even as low-cost mobile banking using cell phones spreads.

Returns involve the activities of migrants after working abroad. Host governments often allow high skilled migrants to bring their families and settle, which may reduce ties to countries of origin over time. Low-skilled migrants usually go abroad without their families, and most are required to return when their contracts end. Some returned migrants use the skills and savings they acquired abroad to start new businesses, while others rest before going abroad again. In such cases, rural villages can become “nurseries and nursing homes” if most working-age residents are internal and international migrants.

Development agencies recognize that staying abroad is a personal choice for highly skilled migrants, so they often downplay the brain

areas? Do migrants abroad recruit their friends and relatives, allowing social networks to determine who goes abroad?

A major recruitment issue is how much workers pay for jobs abroad. Employers pay most recruitment costs for highly skilled workers because there are fewer doctors, nurses and IT specialists relative to the demand for them. However, there are often more low-skilled workers than foreign jobs available,

and private recruiters may charge workers the equivalent of several months of foreign earnings to link them with foreign employers, allocating scarce foreign jobs by worker willingness to pay. Reducing worker-paid recruitment costs could increase the benefits of migration to workers and speed development.

Remittances are the portion of migrant incomes earned abroad that are sent home, and are the

drain by emphasizing that the opportunity to go abroad encourages more people to get more education, and that not all of these more educated people will emigrate. Most efforts to increase the economic payoff of returned migrants center on recognizing the skills that migrants acquired abroad to ensure that returned migrants can get jobs at home that use these skills.

Many Migrants Use Remittance Savings to Build New Houses at Home



Source:

<https://www.economist.com/1843/2019/08/20/the-mexican-mcmansions-that-dream-of-america>

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