



THE VALUE OF AIR CARGO

AIR CARGO **MAKES IT HAPPEN**



24 HOURS IN AIR CARGO



OVER 80,000
flowers transported

100,000
planes take off



20 MILLION
parcels sent

140,000
tonnes of cargo carried



SINGLE'S DAY:
657 MILLION
PACKAGES WORTH
\$17.8 BILLION



\$18.6 BILLION
VALUE IN CARGO
SHIPPED



1.1 MILLION
smartphones transported

OVER 200
race horses transported



6,849
lives saved!

898 MILLION
letters sent



VALUE OF AIR CARGO

What is the value of air cargo to you?

#aircargomatters

THE WORLD OF AIR CARGO

Countries with 1% better air cargo connectivity engage in 6% more trade.

By implementing policies that promote the efficient movement of air cargo governments have tremendous potential to improve their trade competitiveness on a global level.

Air Cargo Transports

USD \$6 TRILLION

in value of goods



Over **68 MILLION PEOPLE**
have jobs supported by the aviation industry

Air Cargo represents

35% OF GLOBAL TRADE

by value, but less than

1% OF TRADE

by volume



Case study: **Costa Rica**
Export: **Medical Devices**

Costa Rica has strong air connectivity to US markets.

The manufacture of medical devices in Costa Rica grew by 54% in 2014, with the volume of medical devices exported increasing from USD \$97.3 million to USD \$149.9 million. Employment grew from 6,000 employees to 12,500 in this sector from 2006-2011.

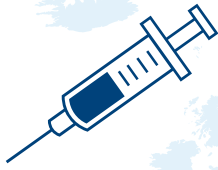
By improving connectivity, adopting e-Freight initiatives and facilitating cross-border trade Costa Rica has developed a strong air cargo industry.

52 MILLION METRIC TONNES

of cargo a year

VACCINES save
2.5 MILLION LIVES

every year



US WINE

exports

121.7 MILLION GALLONS

representing

USD \$1.61 BILLION

in revenues



62,500 TONNES of
HUMANITARIAN AID

delivered by air per year

Case study: **Ethiopia**
Export: **Textiles and Apparel**

Ethiopia has dramatically moved up the global value chain by diversifying from exporting raw cotton to apparel and garments.

Between 2010-2015 Ethiopia's textile and clothing industry grew 51%, supported by the country's strong air cargo services linking Ethiopian produce with international buyers rapidly and reliably.

Customs modernization and embracing e-Cargo adoption has helped facilitate this significant growth.

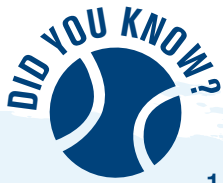


Air cargo flies over

120,000 TONNES of
KENYAN FLOWERS

each year, sustaining

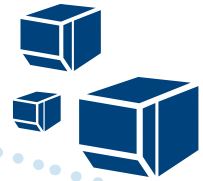
90,000 JOBS



1 Tennis ball is created
by transporting materials from
**14 COUNTRIES,
OVER 50,000 MILES**

There are
3,200 AIRPORTS
worldwide and
60,000 TRADE LANES

900,000 ULDS
Valued at over
USD \$1 BILLION



Air cargo keeps
FORMULA 1
on track by flying
300 TONNES
of equipment to
20 countries in a season



Case study: **Vietnam**
Export: **Electronic Machinery**

Vietnam is making its way up the global value chain by exporting electronic machinery.

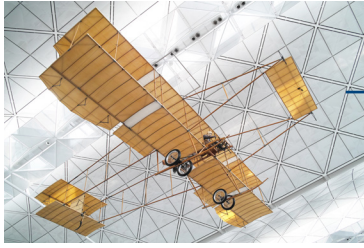
Total exports in this sector increased from USD \$400 million to USD \$1.4 billion from 1996-2011.

Vietnam's success is due in part to its ability to leverage the strong network of international connections through its strong aviation hubs, connecting international airports with over 60,000 flights to over 65 destinations.

The world
FREIGHTER FLEET
will grow by
70% in the next
20 years from
1770 to 3010 airplanes



AIR CARGO HISTORY



1910: FIRST CARGO FLIGHT

1910
1950



1958: DOUGLAS DC-8



1972: 747 FREIGHTER

1960
1970



1982: AN 124



1993: A300 FREIGHTER

1980

1990



1994: BOEING 777



2009: BOEING 787

2000

2010



2013: AIRBUS A350

FREIGHT TONNES CARRIED (MILLIONS)

