Ente Nazionale per l'Aviazione Civile
Italian Civil Aviation Authority

QUARTERLY REPORT

TRAFFIC DATA

III Quarter 2023

Edited by the Fare Supervision and Air Transport Statistics Departement

Summary

Traffic Data Report

Quarterly Flows

QUARTERLY DATA

III Quarter

2023

CUMULATED DATA

I - III Quarter

2023

Key data - III Quarter 2023

Passengers, cargo and flights

PASSENGERS

62.365.247	▲ 11% vs 2022	▲ 4% vs 2019

CARGO

265.613	≈ 1% vs 2022	▲ 2% vs 2019

FLIGHTS

498.978	▲ 5% vs 2022	≈ -1% vs 2019

Key data - III Quarter 2023

Passenger traffic by geographic scope and carrier type. Rank top-3 apt.

GEOGRAPHICAL SCOPE

NATIONAL	INT. UE	INT. EXTRA-UE
20.857.951	26.603.134	14.904.162
≈ 0% vs 2022	▲ 14% vs 2022	▲ 27% vs 2022

CARRIER TYPE

LEGACY	LOW-COST
28.242.711	34.122.536
▲ 42% vs 2022	▼ -5% vs 2022

TOP 3 AIRPORTS

PASSENGERS	CARGO	FLIGHTS
Roma Fiumicino 12.350.348	Milano Malpensa 163.953	Roma Fiumicino 76.919
Milano Malpensa 7.982.578	Roma Fiumicino 54.532	Milano Malpensa 57.965
Bergamo Orio al Serio 4.484.682	Venezia Tessera 10.801	Napoli Capodichino 32.262

Key data - III Quarter 2023

Passenger share by geographic scope and carrier type. Rank top-3 apt.

GEOGRAPHICAL SCOPE

NATIONAL	INT. UE	INT. EXTRA-UE
33%	43%	24%
▼ -4 pt. perc. vs 2022	▲ 1 pt. perc. vs 2022	▲ 3 pt. perc. vs 2022

CARRIER TYPE

LEGACY	LOW-COST
45%	55%
▲ 10 pt. perc. vs 2022	▼ -10 pt. perc. vs 2022

TOP 3 AIRPORTS

PASSENGERS	CARGO	FLIGHTS
Roma Fiumicino 20% ▲ 2 pt. perc.	Milano Malpensa 62% ▼ -3 pt. perc.	Roma Fiumicino 15% ▲ 2 pt. perc.
Milano Malpensa 13% ≈ 0 pt. perc.	Roma Fiumicino 21% ▲ 5 pt. perc.	Milano Malpensa 12% ≈ 0 pt. perc.
Bergamo Orio al Serio 7% ≈ 0 pt. perc.	Venezia Tessera 4% ≈ 0 pt. perc.	Napoli Capodichino 6% ≈ 0 pt. perc.

Key data - III Quarter 2023

Comparison to same period 2022 and 2019

The nationwide air traffic data related to III Quarter 2023 have been compared to the same period of the previous year (2022) and to 2019, as pre-Pandemic benchmark. Here following the **scheduled** and **charter** traffic data related to passengers, cargo and flights.

Traffic category	2019	2022	2023	Δ% 2022	Δ% 2019	
Passengers (units)	59.827.378	55.966.601	62.365.247	▲ 11%	▲ 4%	
Cargo (tons)	260.192	263.864	265.613	≈ 1%	▲ 2%	
Flights (units)	503.253	476.894	498.978	▲ 5%	≈ -1%	

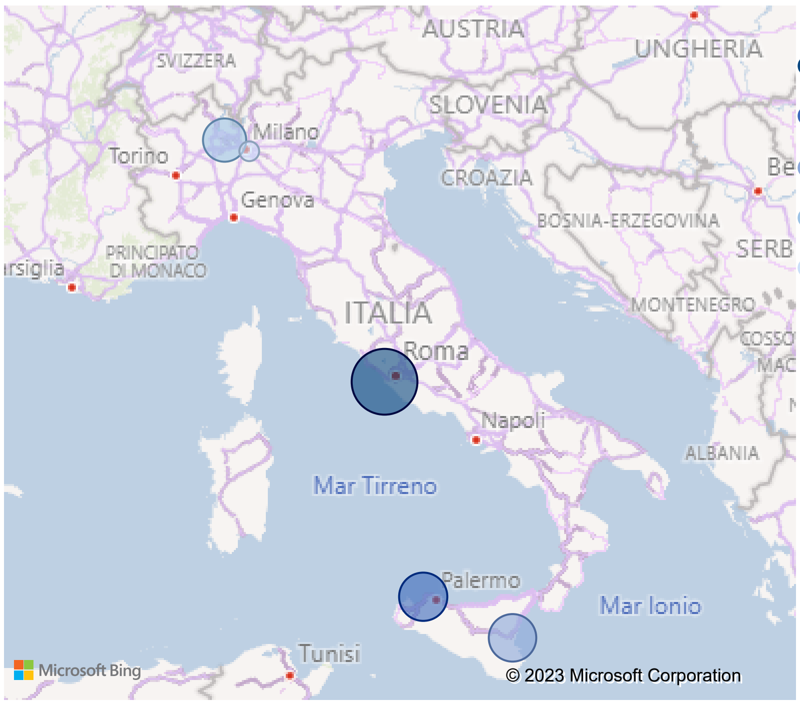
Traffic data related to **passengers** show as during **III Quarter 2023** about **62,4 M** of persons have been moved, recording an **increase** of **+11,4%** compared to the same period of last year. Assuming 2019 as benchmark, it results that the passengers sector **has recovered pre-Pandemic values**, with a positive trend of **+4,2%** compared to III Quarter 2019.

As far as **cargo** sector concerns, during **III Quarter 2023** air traffic reached about **265,6 K tons** , recording **steady values** , with a variation of +0,7% compared to the same period of the previous year. Assuming as benchmark 2019, cargo sector **has recovered pre-Pandemic values** , with a positive trend of **+2,1%** compared to III Quarter 2019.

Passengers - III Quarter 2023

National Scope - Top-5 Airports

During the III Quarter the **national passengers** air traffic recorded 20.857.951 units, corresponding to **33%** out of the total and steady values with a variation of -,5% compared to the same period of the previous year. **Top five airports** reached a traffic of **8.829.322 units**, accounting for the **42%** out of total domestic passengers traffic, with una flessione del **-1,4%** compared to III Quarter 2022. **Roma Fiumicino** is the first airport in terms of national air traffic, with a market share of 12%, which matches to 2.523.749 passengers. Connections Roma Fiumicino - Palermo Punta Raisi represent the main route.

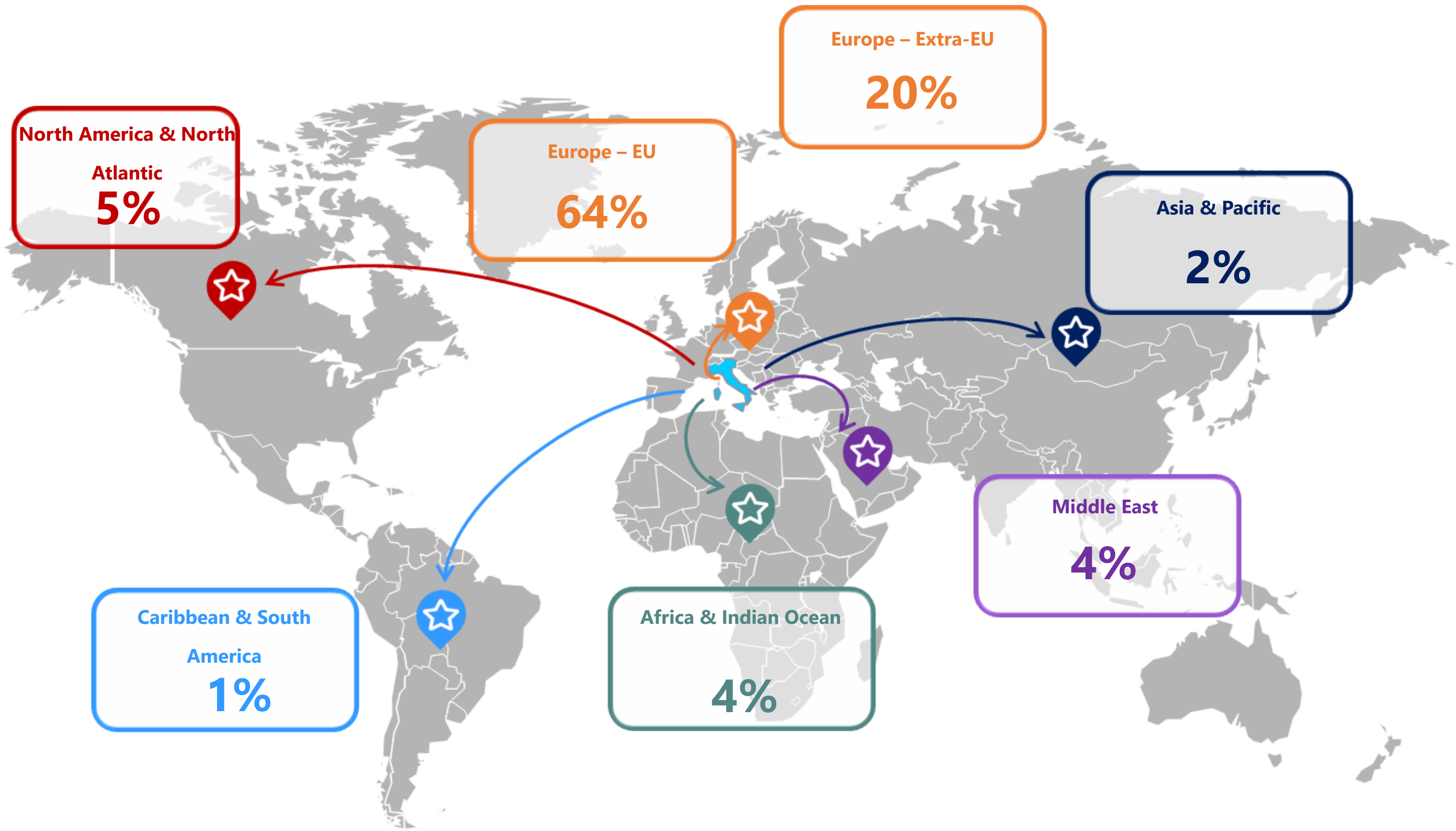


Airport	Share	Pax	Δ% vs 22
Roma Fiumicino	12,1%	2.523.749	▲ 11%
Palermo Punta Raisi	8,4%	1.743.166	▲ 8%
Catania Fontanarossa	8,2%	1.717.964	▼ -15%
Milano Malpensa	7,6%	1.587.114	▼ -13%
Milano Linate	6,0%	1.257.329	▲ 11%

Passengers - III Quarter 2023

International Scope - Share by geographical area

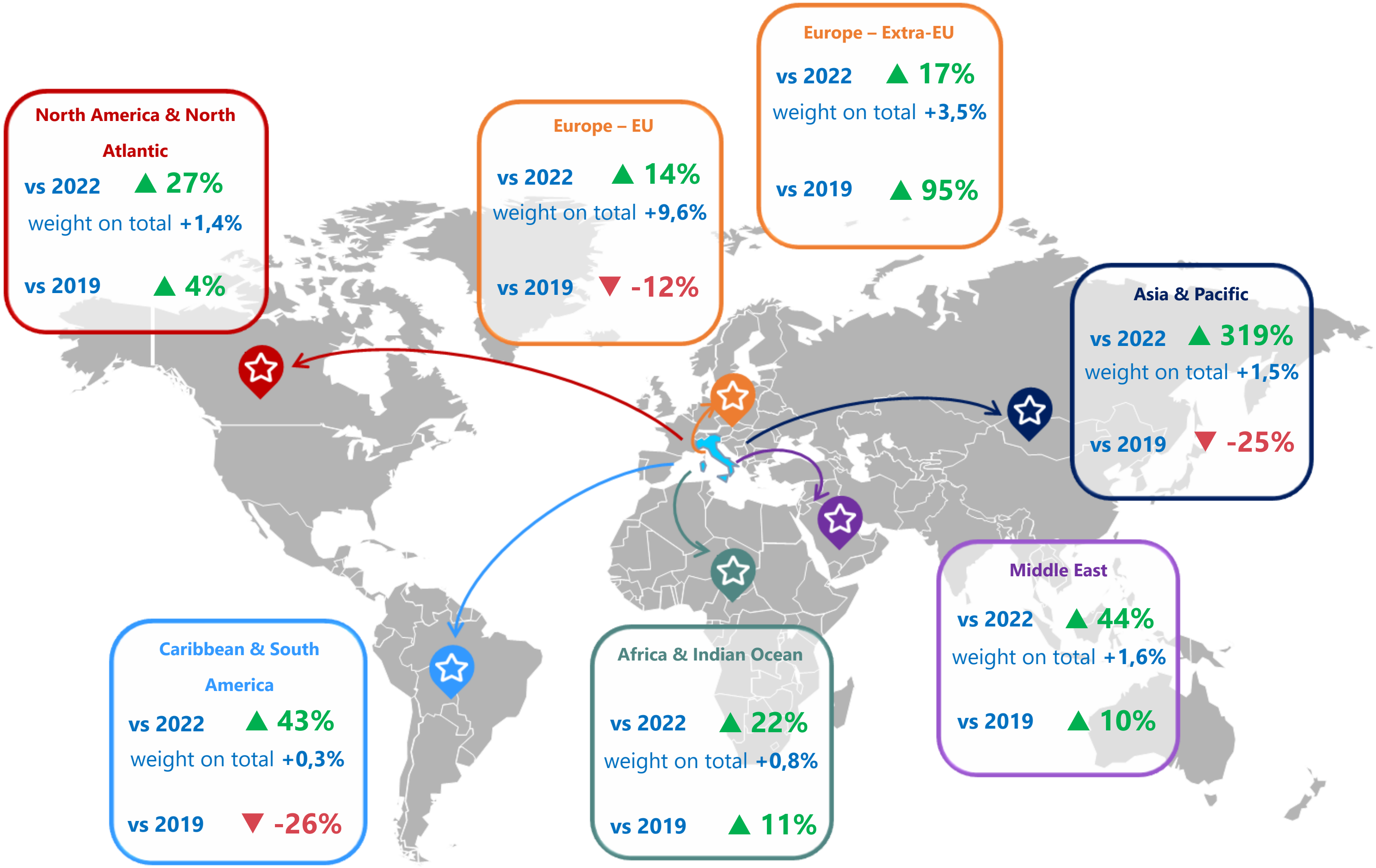
During the III Quarter the **international passengers** traffic recorded **41.507.296 units**, corresponding to **67%** out of total. As compared to the same period of the previous year, there is an **increase** of **+18,6%** . Data have been processed excluding national traffic, therefore the traffic share with European Union does not include domestic one (20.857.951 passengers). The **Europe - EU**, is the geographical area to which the most traffic is observed with **Spain** being the first country and **Roma Fiumicino - Madrid Barajas** the main route.



Passengers - III Quarter 2023

International Scope - Change in traffic by geographical area

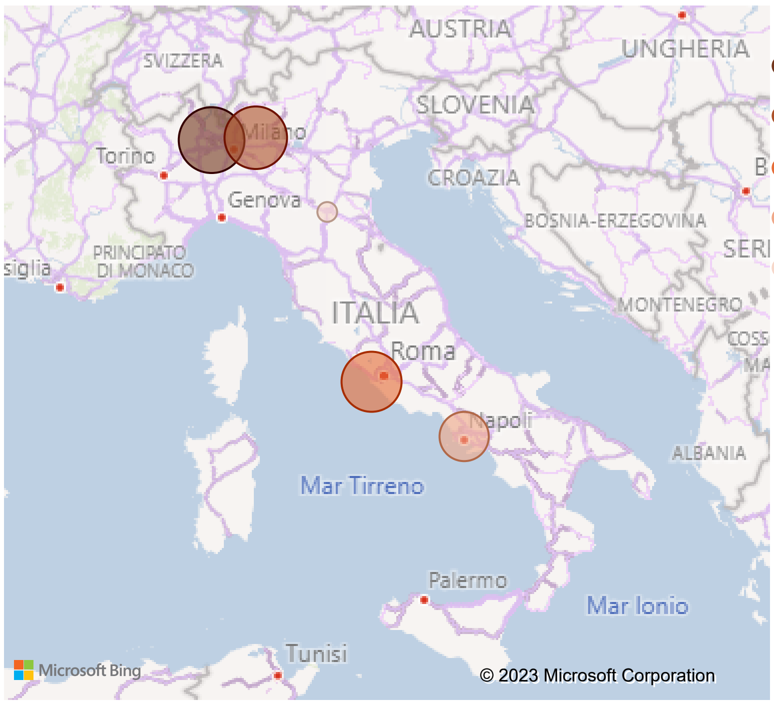
Data elaborated by geographical area show how, in **absolute** terms, the highest growth rate has been recorded in **Asia & Pacific** area: **+319,4%** , corresponding to an increase of total international traffic by +1,5%, meaning **+526.844** passengers. In **relative** terms, instead, the **Europe - EU** has been the geographic area that had the greatest impact on total traffic: **+9,6%** , meaning **+3.357.322** passengers.



Passengers - III Quarter 2023

Low-cost Carriers

During the III Quarter the **low-cost** passengers air traffic recorded 34.122.536 units, corresponding to **55%** out of the total and a decrease of **-5,3%** compared to the same period of the previous year. Furthermore, the comparison between low-cost and legacy segments shows that the **share** of low-cost has decreased by 10 percentage points . **Top five airports** reached a traffic of **16.777.347 units**, accounting for the **49%** out of total low-cost passengers traffic, with a decrease of -4,1% compared to III Quarter 2022. **Milano Malpensa** is the first airport in terms of low-cost air traffic, with a market share of 12%, which matches to 4.195.199 passengers. Connections Roma Fiumicino - Barcelona El Prat represent the main route.

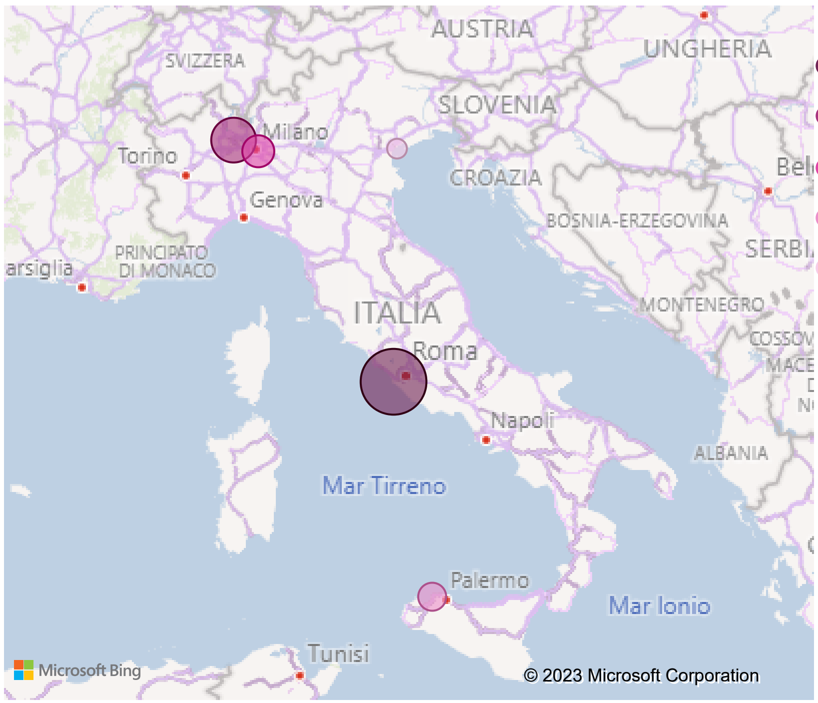


Airport	Share	Pax	Δ% vs 22
Milano Malpensa	12,3%	4.195.199	▼ -2%
Bergamo Orio al Serio	11,4%	3.904.581	▲ 5%
Roma Fiumicino	10,8%	3.693.983	▼ -7%
Napoli Capodichino	8,6%	2.933.227	≈ -1%
Bologna Borgo Panigale	6,0%	2.050.357	▼ -2%

Passengers - III Quarter 2023

Legacy Carriers

During III Quarter the **legacy** passengers air traffic recorded 28.242.711 units, corresponding to **45%** out of the total and an increase of **+42,4%** compared to the same period of the previous year. Furthermore, the comparison between legacy and low-cost segments shows that the share of legacy has increased by 10 percentage points . **Top five airports** reached a traffic of **18.412.515 units**, accounting for the **65%** out of total legacy passengers traffic, with an increase of +41,6% compared to III Quarter 2022. **Roma Fiumicino** is the first airport in terms of legacy air traffic, with a market share of 31%, which matches to 8.656.365 passengers. Connections Palermo Punta Raisi - Roma Fiumicino represent the main route.

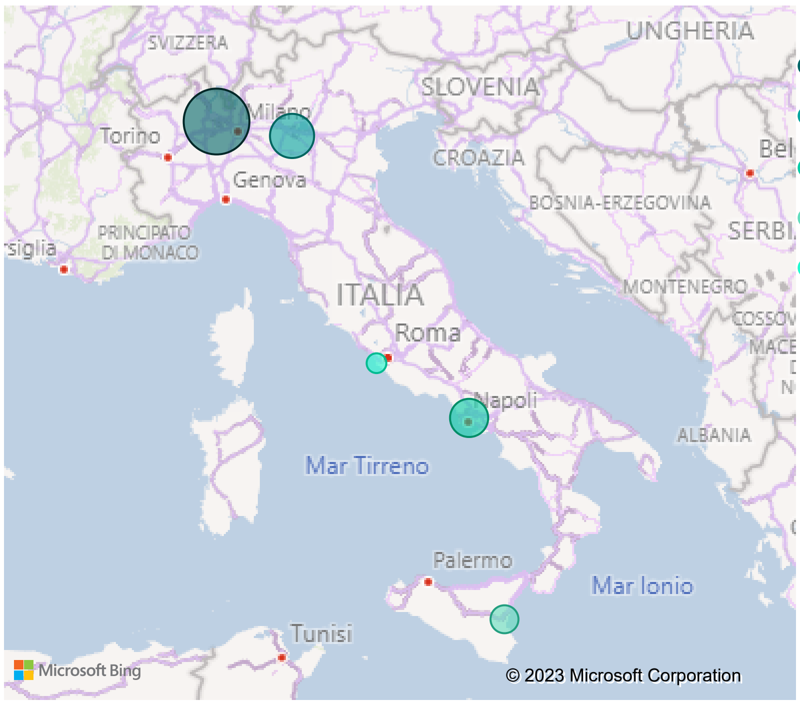


Airport	Share	Pax	Δ% vs 22
Roma Fiumicino	30,6%	8.656.365	▲ 49%
Milano Malpensa	13,4%	3.787.379	▲ 40%
Milano Linate	7,9%	2.240.235	▲ 24%
Palermo Punta Raisi	7,0%	1.975.322	▲ 43%
Venezia Tessera	6,2%	1.753.214	▲ 35%

Cargo - III Quarter 2023

National Scope - Top-5 Airports

During III Quarter the **national cargo** air traffic recorded 20.174 tons, corresponding to **8%** out of total and a decrease of -20,9% compared to the same month of the previous year. **Top five airports** reached a traffic of **13.583 tons**, accounting for the **67%** out of total domestic cargo traffic, with a decrease of **-24,4%** compared to III Quarter 2022. **Milano Malpensa** is the first airport in terms of national cargo air traffic, with a market share of 30%, which matches to 6.117 tons. Connections Napoli Capodichino - Milano Malpensa represent the main route.

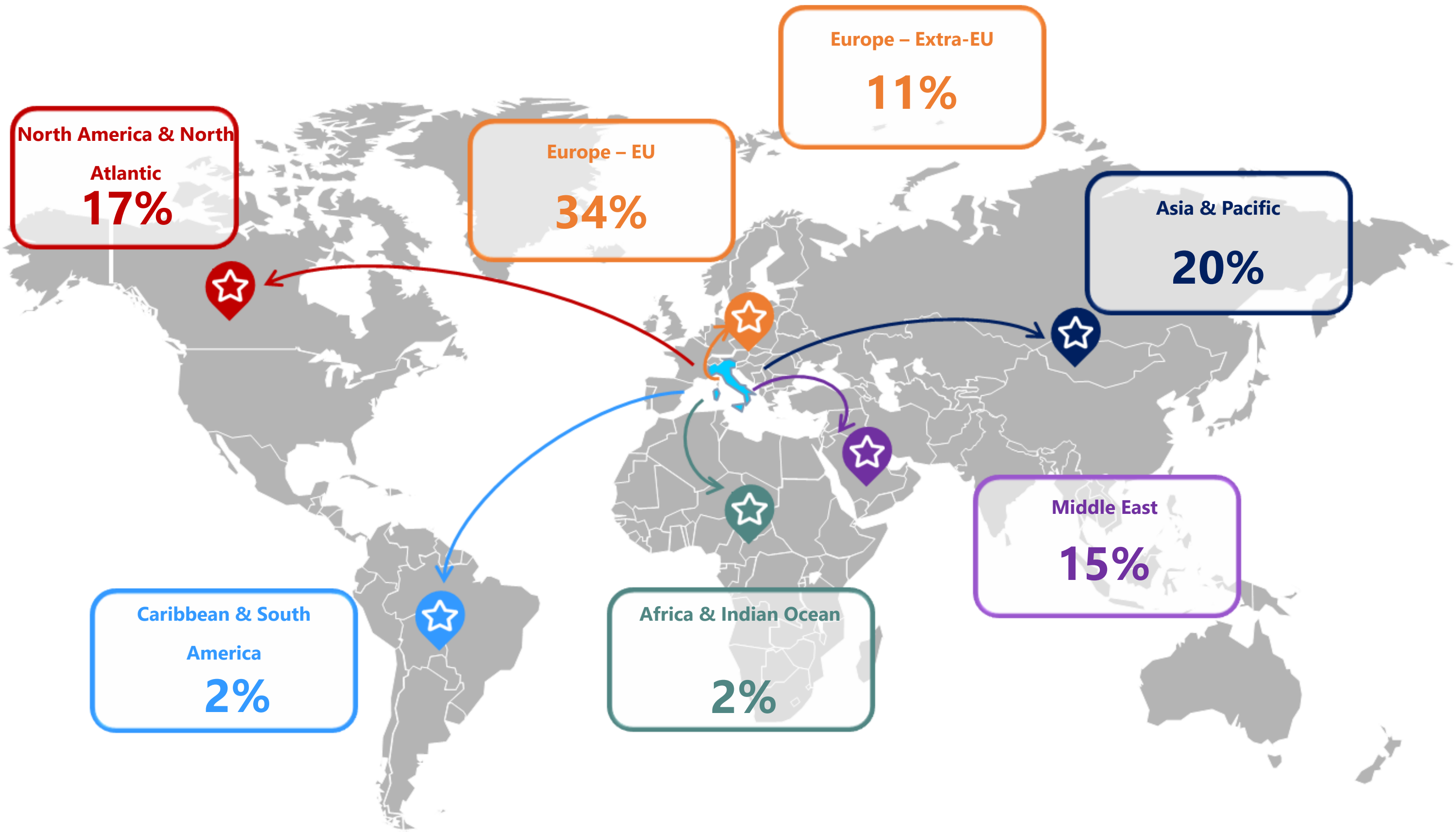


Airport	Share	Cargo	Δ% vs 22
Milano Malpensa	30,3%	6.117	▼ -22%
Brescia Montichiari	13,2%	2.655	▼ -22%
Napoli Capodichino	10,2%	2.066	▼ -21%
Catania Fontanarossa	7,2%	1.449	▼ -37%
Roma Fiumicino	6,4%	1.296	▲ 2%

Cargo - III Quarter 2023

International Scope - Share by geographical area

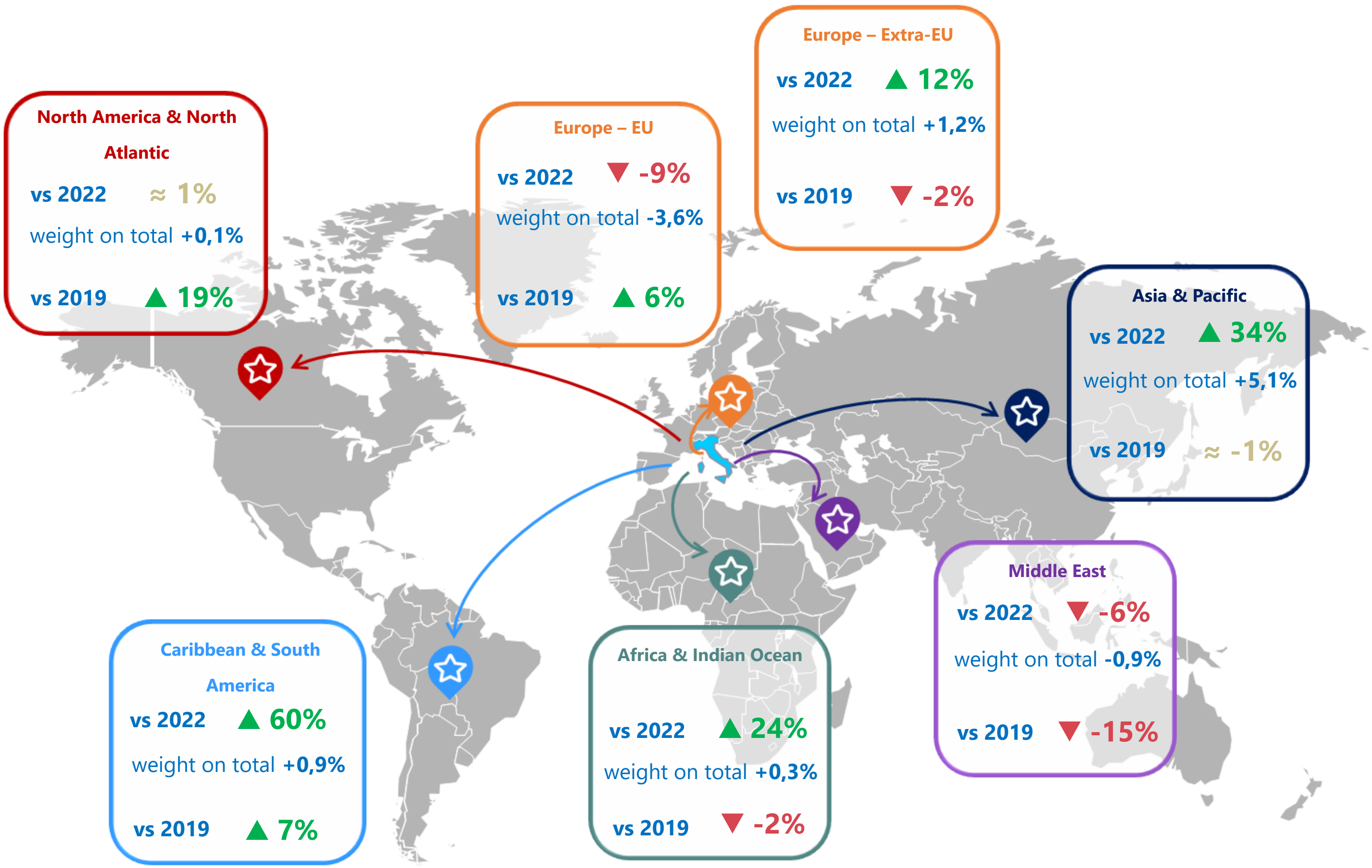
During III Quarter the **international cargo** air traffic recorded **245.439 tons**, corresponding to **92%** out of total. As compared to the same period of the previous year, there is an **increase** of **+3,0%** . Data are processed excluding national traffic, therefore the traffic share with European Union does not include domestic one (20.174 tons). The **Europe - EU** is the geographical area to which the most traffic is observed, with **Germany** being the first country and **Milano Malpensa - Leipzig-Halle** the main route.



Cargo - III Quarter 2023

International Scope - Change in traffic by geographical area

Data elaborated by geographical area show how, in **absolute** terms, the highest growth rate has been recorded in **Caribbean & South America**: **+59,7%** area, corresponding to an increase of total international traffic by +0,9%, meaning **+2.160** tons. In **relative** terms, instead, the **Asia & Pacific** has been the geographic area that had the greates impact on total traffic: **+5,1%** , meaning **+12.101** tons.



Traffic Data Report

Quarterly Flows

QUARTERLY DATA

III Quarter
2023

CUMULATED DATA

I - III Quarter
2023

Key data - I - II - III Quarter 2023

Passengers, cargo and flights

PASSENGERS

151.849.415	▲ 21% vs 2022	▲ 2% vs 2019

CARGO

774.608	▼ -4% vs 2022	≈ 0% vs 2019

FLIGHTS

1.242.016	▲ 8% vs 2022	▼ -3% vs 2019

Key data - I - II - III Quarter 2023

Passenger traffic by geographic scope and carrier type. Rank top-3 apt.

GEOGRAPHICAL SCOPE

NATIONAL	INT. UE	INT. EXTRA-UE
52.845.550	63.667.652	35.336.213
▲ 7% vs 2022	▲ 24% vs 2022	▲ 45% vs 2022

CARRIER TYPE

LEGACY	LOW-COST
64.997.099	86.852.316
▲ 58% vs 2022	▲ 4% vs 2022

TOP 3 AIRPORTS

PASSENGERS	CARGO	FLIGHTS
Roma Fiumicino 30.169.949	Milano Malpensa 492.658	Roma Fiumicino 196.926
Milano Malpensa 19.756.603	Roma Fiumicino 133.317	Milano Malpensa 152.648
Bergamo Orio al Serio 12.133.484	Venezia Tessera 32.582	Milano Linate 82.691

Key data - I - II - III Quarter 2023

Passenger share by geographic scope and carrier type. Rank top-3 apt.

GEOGRAPHICAL SCOPE

NATIONAL	INT. UE	INT. EXTRA-UE
35%	42%	23%
▼ -5 pt. perc. vs 2022	≈ 1 pt. perc. vs 2022	▲ 4 pt. perc. vs 2022

CARRIER TYPE

LEGACY	LOW-COST
43%	57%
▲ 10 pt. perc. vs 2022	▼ -10 pt. perc. vs 2022

TOP 3 AIRPORTS

PASSENGERS	CARGO	FLIGHTS
Roma Fiumicino 20% ▲ 3 pt. perc.	Milano Malpensa 64% ▼ -4 pt. perc.	Roma Fiumicino 16% ▲ 2 pt. perc.
Milano Malpensa 13% ≈ 0 pt. perc.	Roma Fiumicino 17% ▲ 5 pt. perc.	Milano Malpensa 12% ≈ 0 pt. perc.
Bergamo Orio al Serio 8% ≈ 0 pt. perc.	Venezia Tessera 4% ≈ 0 pt. perc.	Milano Linate 7% ≈ 0 pt. perc.

Key data - I - II - III Quarter 2023

Comparison to same period 2022 and 2019

The nationwide air traffic data related to the period I - II - III Quarter have been compared to the same month of the previous year (2022) and to 2019, as pre-Pandemic benchmark. Here following the **scheduled** and **charter** traffic data related to passengers, cargo and flights.

Traffic category	2019	2022	2023	Δ% 2022	Δ% 2019
Passengers (units)	149.232.663	124.991.759	151.849.415	▲ 21%	▲ 2%
Cargo (tons)	776.003	803.056	774.608	▼ -4%	≈ 0%
Flights (units)	1.284.076	1.145.404	1.242.016	▲ 8%	▼ -3%

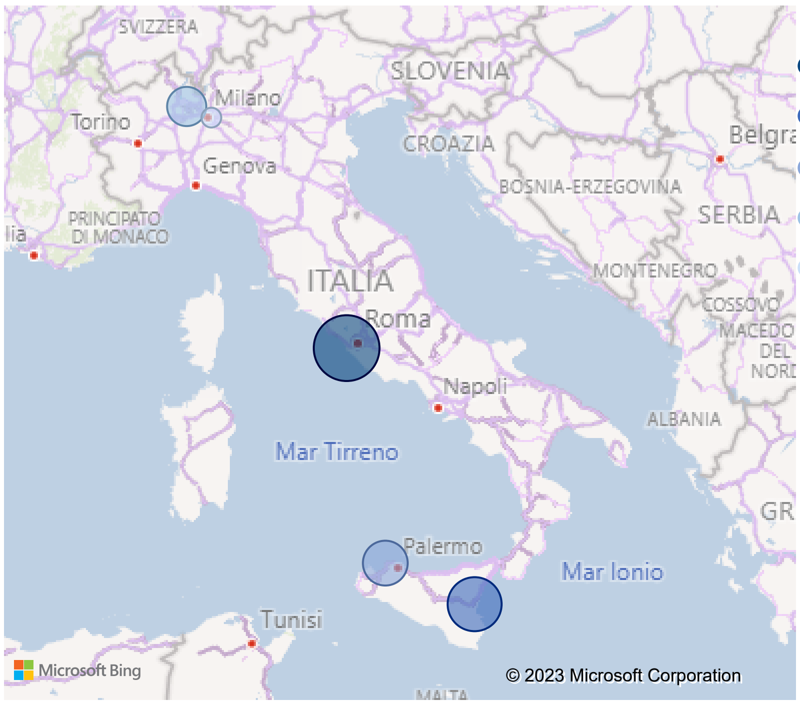
Traffic data related to **passengers** show as during the period **I - II - III Quarter** about **151,8 M** of persons have been moved, recording an **increase** of **+21,5%** compared to the same period of last year. Assuming 2019 as benchmark, it results that the passenger sector **has recovered pre-Pandemic values**, with a positive trend of **+1,8%** compared to the period I - II - III Quarter 2019.

As far as **cargo** sector concerns, during the period **I - II - III Quarter** air traffic reached about **774,6 K tons** , recording a **decrease** of **-3,5%** compared to the previous period of last year. Assuming 2019 as benchmark, cargo sector **has not recovered pre-Pandemic values**, with a negative trend of **-0,2%** compared to January - I - II - III Quarter 2019.

Passengers - I - II - III Quarter 2023

National Scope - Top-5 Airports

During the period I - II - III Quarter, **domestic passengers** air traffic recorded 52.845.550 units, corresponding to **35%** out of the total and an increase of +6,9% compared to the same period of last year. **Top five airports** reached a traffic of **23.524.286 units**, accounting for the **45%** out of total domestic passengers traffic, with an increase of **+7,9%** compared to I - II - III Quarter 2022. **Roma Fiumicino** is the first airport in terms of national air traffic, with a market share of 12%, witch matches to 6.424.521 passengers. Connections Roma Fiumicino - Catania Fontanarossa represent the main route.

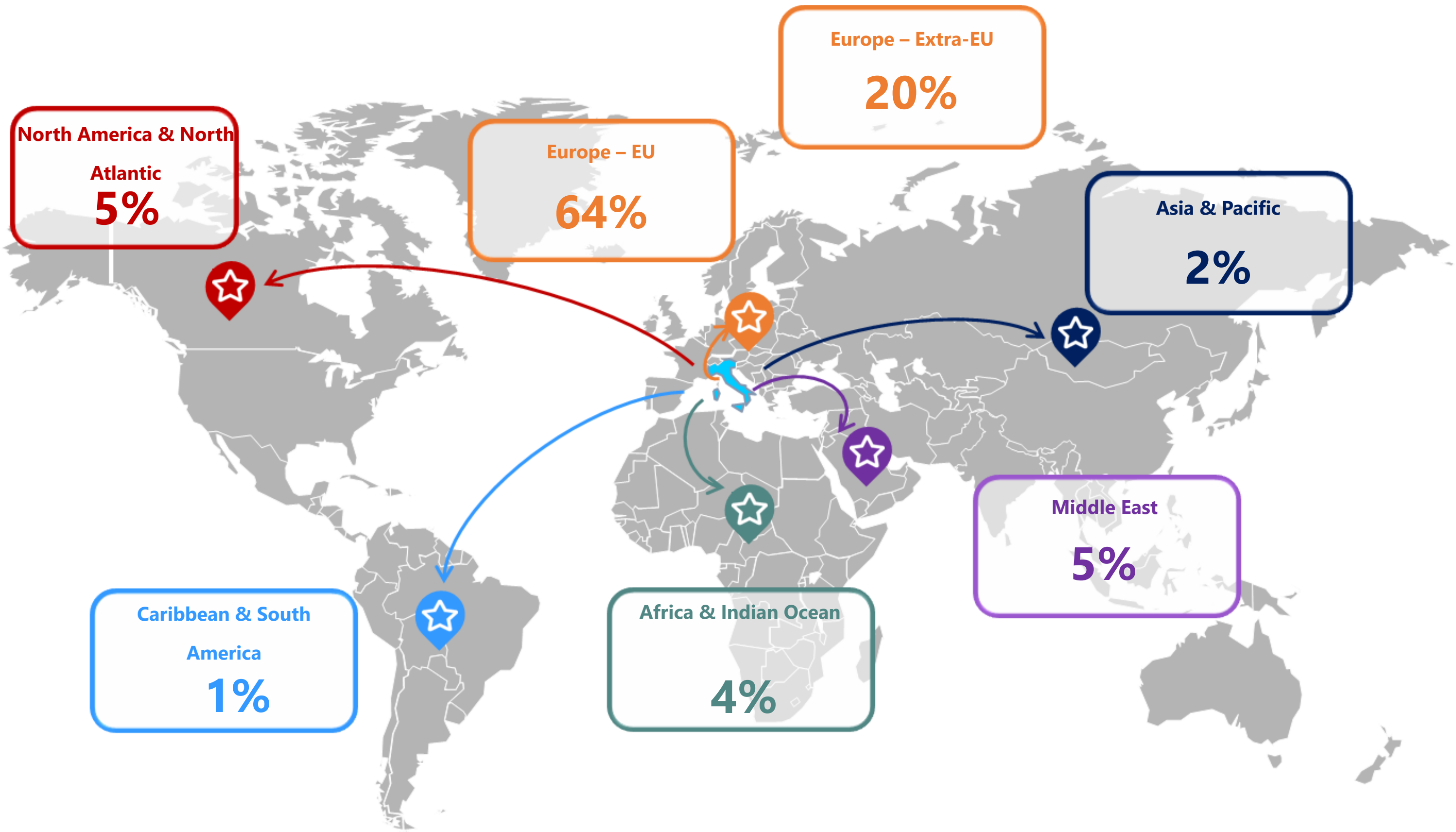


Airport	Share	Pax	Δ% vs 22
Roma Fiumicino	12,2%	6.424.521	▲ 24%
Catania Fontanarossa	9,7%	5.133.771	≈ 1%
Palermo Punta Raisi	8,3%	4.388.416	▲ 10%
Milano Malpensa	7,7%	4.047.360	▼ -10%
Milano Linate	6,7%	3.530.218	▲ 25%

Passengers - I - II - III Quarter 2023

International Scope - Share by geographical area

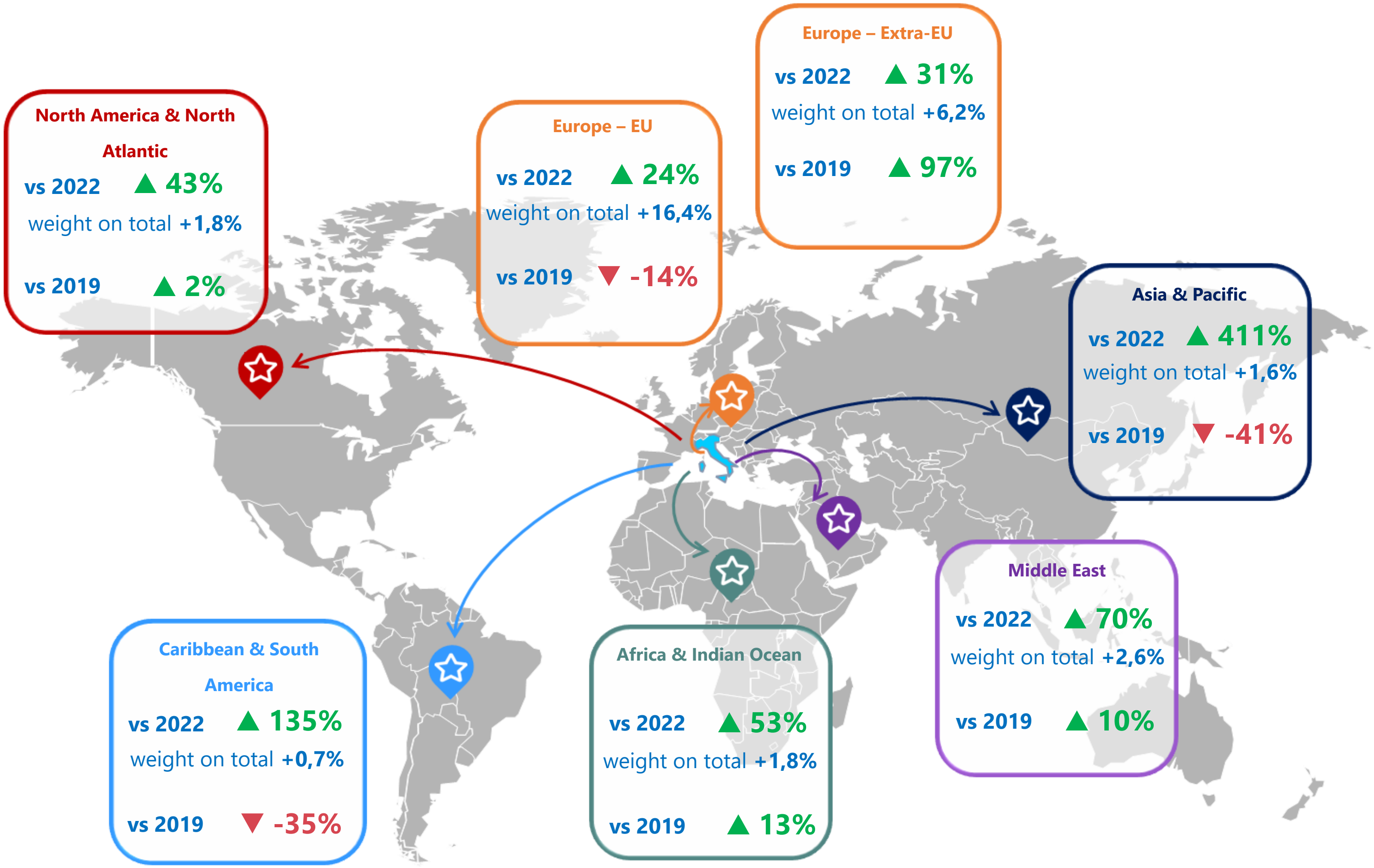
During the period I - II - III Quarter the **international passengers** traffic recorded **99.003.865 units**, corresponding to **65%** out of total. As compared to the same period of the previous year, there is an **increase** of **+31,0%** . Data are processed excluding national traffic, therefore the traffic share with European Union does not include domestic one (52.845.550 passengers). The **Europe - EU**, is the geographical area to which the most traffic is observed with **Spain** being the first country and **Roma Fiumicino - Madrid Barajas** the main route.



Passengers - I - II - III Quarter 2023

International Scope - Change in traffic by geographical area

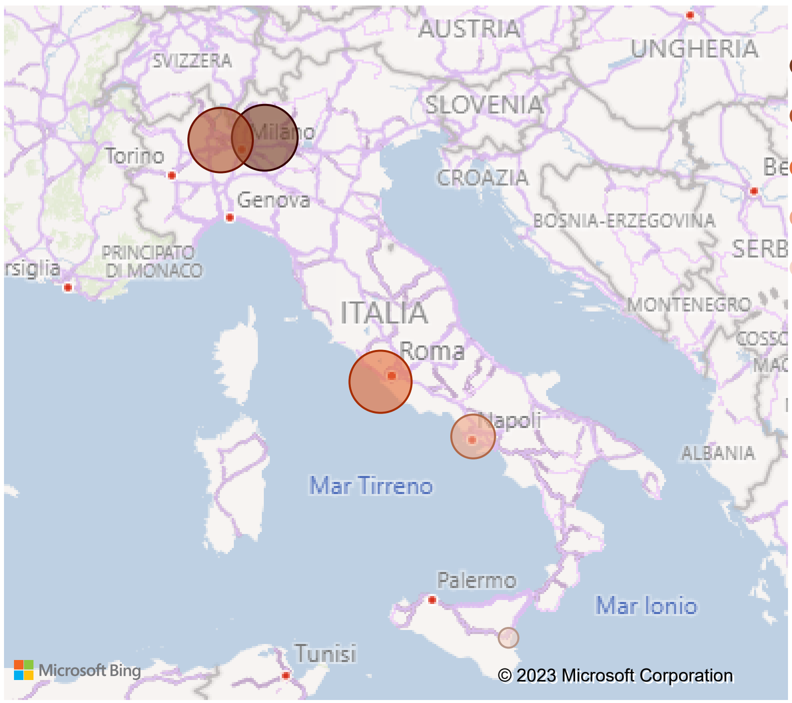
Data elaborated by geographical area show how, in **absolute** terms, the highest growth rate has been recorded in **Asia & Pacific**: **+411,4%** area, corresponding to an increase of total international traffic by +1,6%, meaning **+1.205.778** passengers. In **relative** terms, instead, the **Europe - EU** has been the geographic area that had the gratest impact on total traffic: **+16,4%** , meaning **+12.423.431** passengers.



Passengers - I - II - III Quarter 2023

Low-cost Carriers

During the period I - II - III Quarter the **low-cost** passengers air traffic recorded 86.852.316 units, corresponding to **57%** out of the total and an increase of **+3,7%** compared to the same period of the previous year. Furthermore, the comparision between low-cost and legacy segments shows that the **share** of low-cost has decreased by 10 percentage points . **Top five airports** reached a traffic of **45.036.047 units**, accounting for the **52%** out of total low-cost passengers traffic, with an increase of +7,0% compared to I - II - III Quarter 2022. **Bergamo Orio al Serio** is the first airport in terms of national air traffic, with a market share of 13%, which matches to 11.096.112 passengers. Connections Roma Fiumicino - Barcelona El Prat represent the main route.

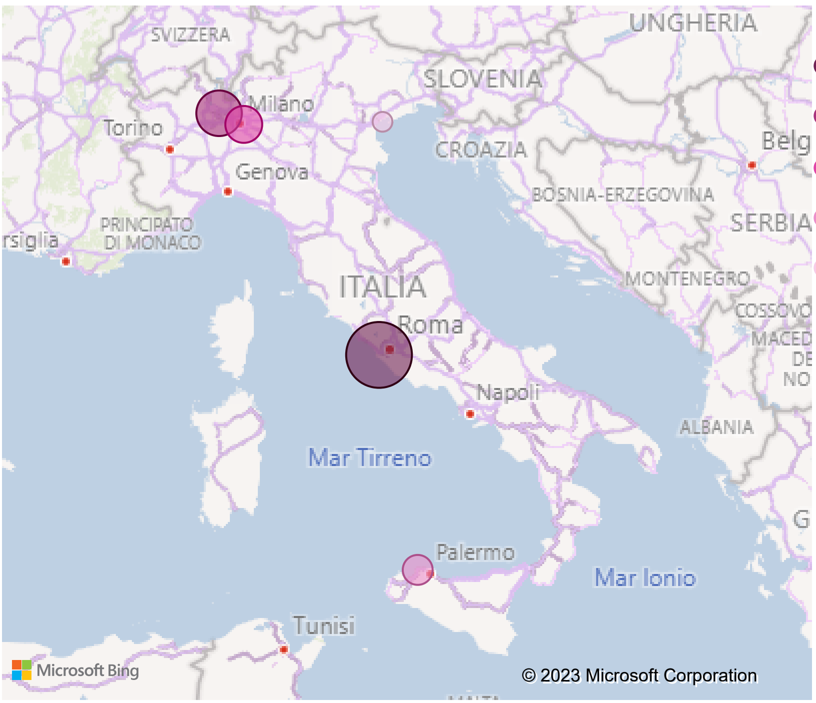


Airport	Share	Pax	Δ% vs 22
Bergamo Orio al Serio	12,8%	11.096.112	▲ 18%
Milano Malpensa	12,4%	10.795.907	▲ 6%
Roma Fiumicino	11,8%	10.278.861	▲ 9%
Napoli Capodichino	8,3%	7.170.210	▲ 5%
Catania Fontanarossa	6,6%	5.694.957	▼ -9%

Passengers - I - II - III Quarter 2023

Legacy Carriers

During the period I - II - III Quarter the **legacy** passengers air traffic recorded 64.997.099 units, corresponding to **43%** out of the total and an increase of **+57,7%** compared to the same period of the previous year. Furthermore, the comparison between legacy and low-cost segments shows that the share of legacy has increased by 10 percentage points . **Top five airports** reached a traffic of **43.704.884 units**, accounting for the **67%** out of total legacy passengers traffic, with an increase of +57,7% compared to I - II - III Quarter 2022. **Roma Fiumicino** is the first airport in terms of legacy air traffic, with a market share of 31%, which matches to 19.891.088 passengers. Connections Roma Fiumicino - Madrid Barajas represent the main route.

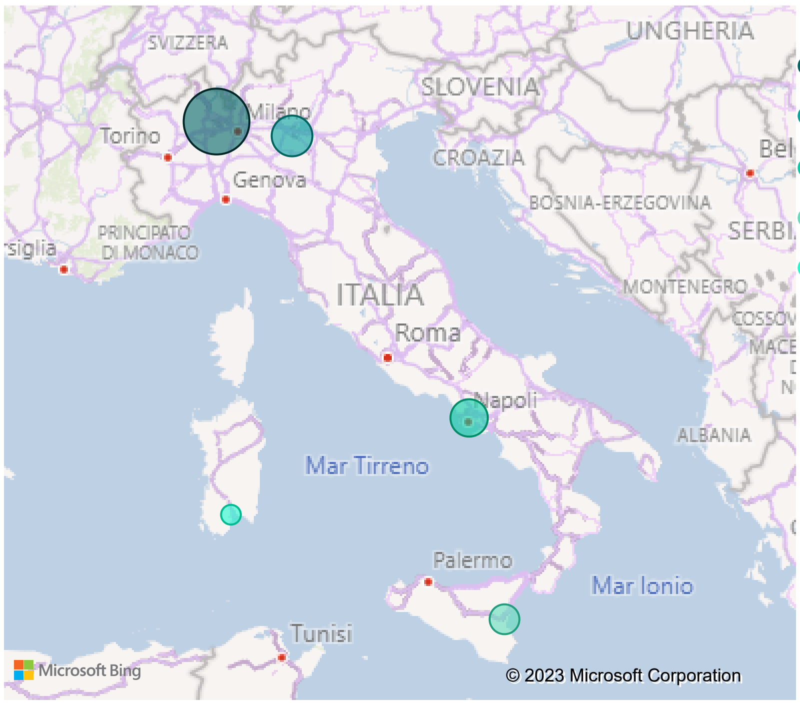


Airport	Share	Pax	Δ% vs 22
Roma Fiumicino	30,6%	19.891.088	▲ 67%
Milano Malpensa	13,8%	8.960.696	▲ 57%
Milano Linate	9,5%	6.161.851	▲ 46%
Palermo Punta Raisi	7,3%	4.734.801	▲ 55%
Venezia Tessera	6,1%	3.956.448	▲ 40%

Cargo - I - II - III Quarter 2023

National Scope - Top-5 Airports

During the period I - II - III Quarter, **domestic cargo** air traffic recorded 66.883 tons, corresponding to **9%** out of the total and a decrease of -11,1% compared to the same period of last year. **Top five airports** reached a traffic of **45.876 tons**, accounting for the **69%** out of total domestic cargo traffic, with a decrease of **-11,1%** compared to I - II - III Quarter 2022. **Milano Malpensa** is the first airport in terms of domestic air traffic, with a market share of 32%, witch matches to 21.504 tons. Connections Napoli Capodichino - Milano Malpensa represent the main route.

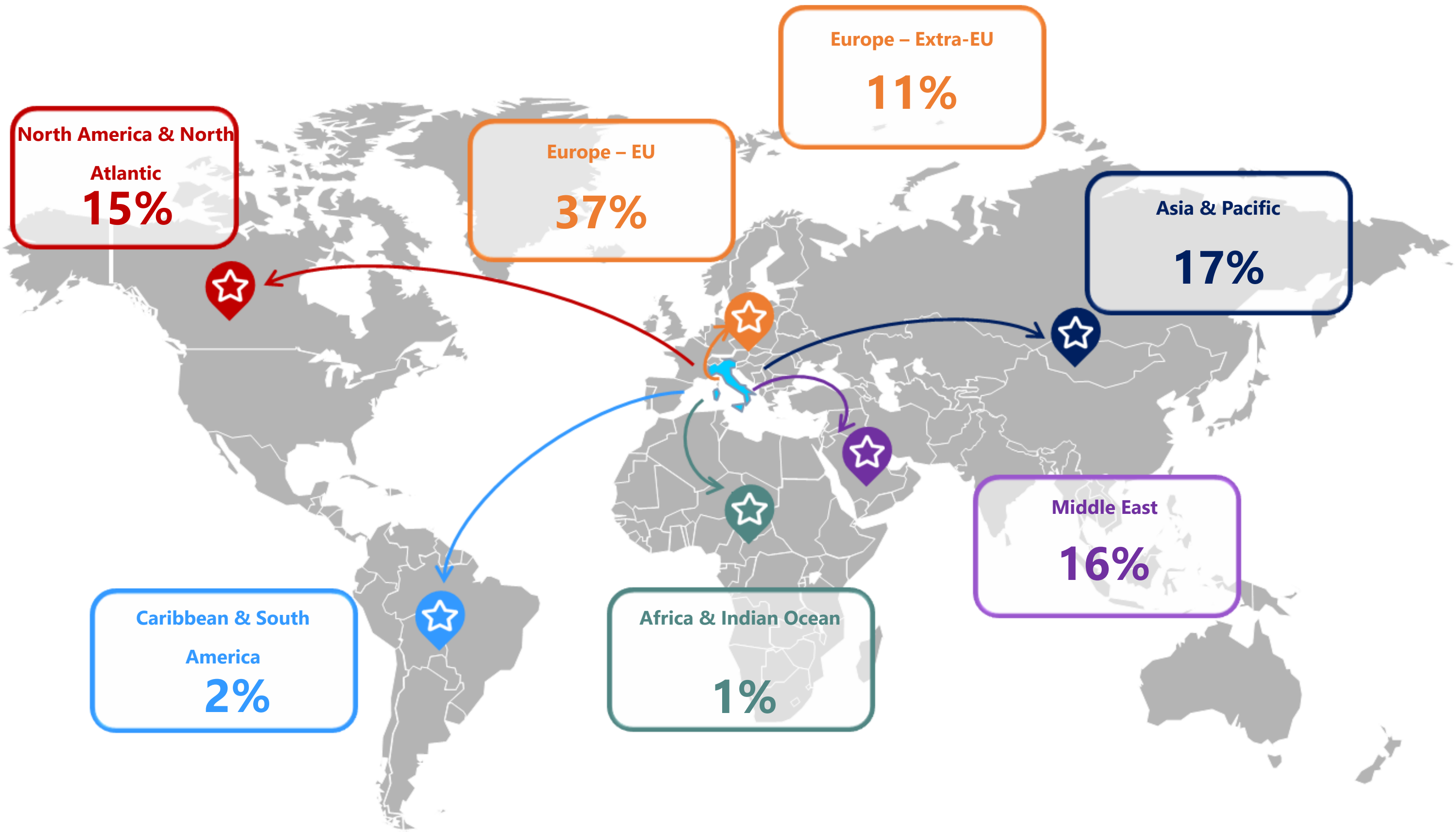


Airport	Share	Cargo	Δ% vs 22
Milano Malpensa	32,2%	21.504	▼ -6%
Brescia Montichiari	11,9%	7.935	▼ -15%
Napoli Capodichino	10,3%	6.879	▼ -13%
Catania Fontanarossa	7,8%	5.188	▼ -20%
Cagliari Elmas	6,5%	4.370	▼ -11%

Cargo - I - II - III Quarter 2023

International Scope - Share by geographical area

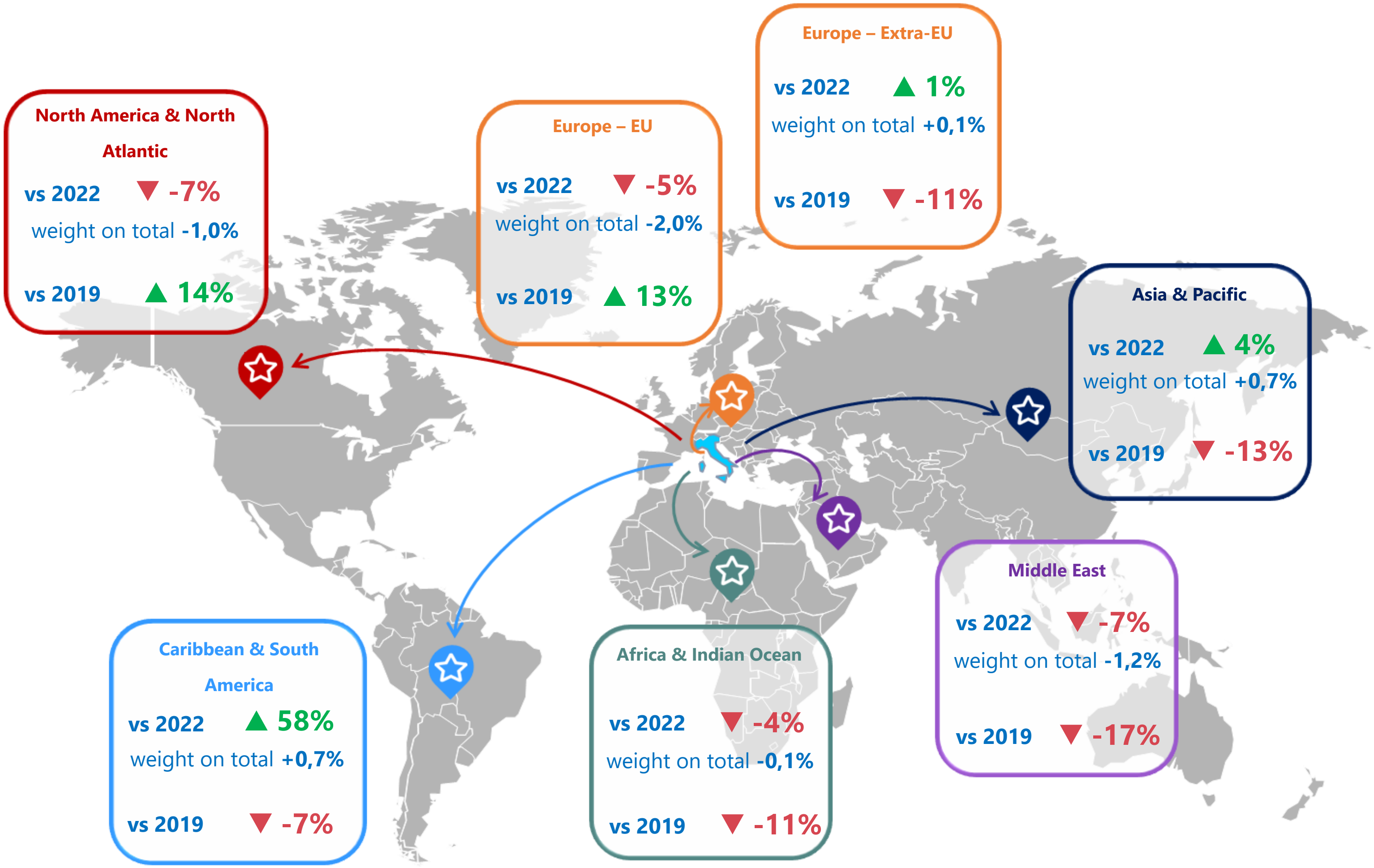
During the period I - II - III Quarter the **international cargo** air traffic recorded **707.725 tons**, corresponding to **91%** out of total. As compared to the same period of the previous year, there is a **decrease** of **-2,8%** . Data are processed excluding national traffic, therefore the traffic share with European Union does not include domestic one (66.883 tons). The **Europe - EU** is the geographical area to which the most traffic is observed, with **Germany** being the first country and **Milano Malpensa - Leipzig-Halle** the main route.



Cargo - I - II - III Quarter 2023

International Scope - Change in traffic by geographical area

Data elaborated by geographical area show how, in **absolute** terms, the highest growth rate has been recorded in **Caribbean & South America**: **+58,0%** area, corresponding to an increase of total international traffic by +0,7%, meaning **+5.420** tons. Also in **relative** terms, **Caribbean & South America** has been the geographic area that had the greatest impact on total traffic: **+0,7%** .



Geographical Area

Index of countries covered by the elaborations

Europe – EU
Austria
Belgium
Bulgaria
Croatia
Cyprus
Czech Republic
Denmark
Estonia
Finland
France
Germany
Greece
Hungary
Ireland
Italy
Latvia
Lithuania
Luxembourg
Malta
Netherlands
Poland
Portugal
Romania
Slovakia
Slovenia
Spain
Sweden

Europe – Extra-EU
Albania
Armenia
Azerbaijan
Bosnia and Herzegovina
Georgia
Gibraltar
Iceland
Kosovo
Macedonia
Moldova
Monaco
Montenegro
Norway
San Marino
Serbia
Switzerland
Turkey
United Kingdom

Caribbean & South America
Antigua and Barbuda
Argentina
Bahamas
Barbados
Brazil
Costa Rica
Cuba
Dominican Republic
Jamaica
Mexico
Puerto Rico
Saint Vincent and the Grenadines
Sint Maarten
Uruguay
Venezuela
Virgin Islands, British
Virgin Islands, U.S.

Middle East
Bahrain
Iran
Iraq
Israel
Jordan
Kuwait
Lebanon
Oman
Qatar
Saudi Arabia
United Arab Emirates

Asia & Pacific
Australia
Bangladesh
China
Hong Kong
India
Japan
Kazakhstan
Kyrgyzstan
Malaysia
Maldives
Mongolia
Pakistan
Papua New Guinea
Singapore
South Korea
Sri Lanka
Taiwan
Thailand
Turkmenistan
Uzbekistan
Viet Nam

North America & North Atlantic
Canada
United States of America

Africa & Indian Ocean
Algeria
Angola
Cabo Verde
Cameroon
Chad
Congo
Côte d'Ivoire
Djibouti
Egypt
Equatorial Guinea
Ethiopia
Ghana
Guinea-Bissau
Kenya
Libya
Madagascar
Malawi
Mali
Mauritius
Morocco
Mozambique
Namibia
Niger
Nigeria
Rwanda
Senegal
Seychelles
Sierra Leone
Somalia
South Africa
South Sudan
Sudan
Tanzania, United Republic of
Togo
Tunisia
Uganda
Zambia

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