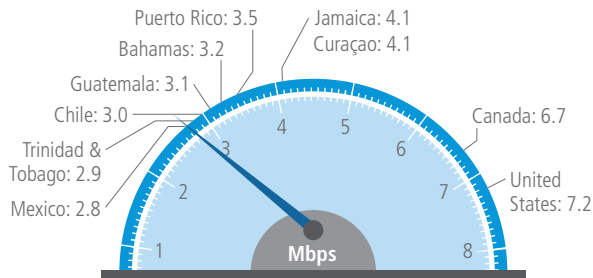


# The State of the Internet Report

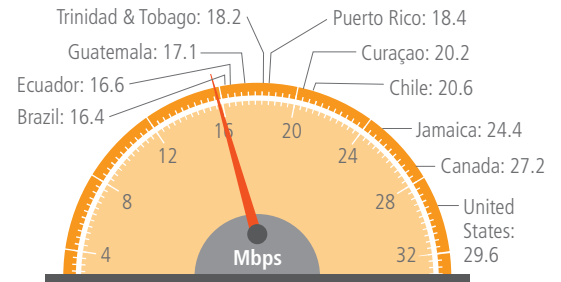
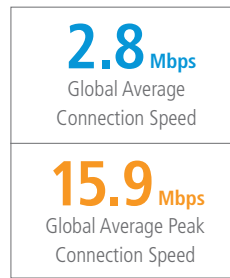
AMERICAS HIGHLIGHTS – THIRD QUARTER, 2012

## INTERNET & BROADBAND ADOPTION

In the third quarter, the global average connection speed declined 6.8% to 2.8 Mbps, and the global average peak connection speed declined 1.4% to 15.9 Mbps. However, across countries in the Americas, quarterly changes across both metrics were generally positive.



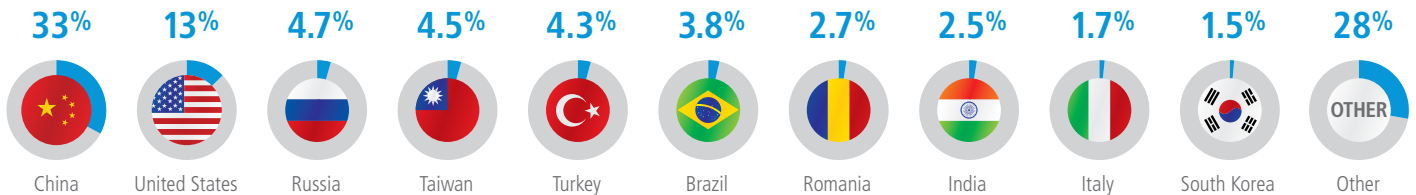
Average Connection Speeds, Americas



Average Peak Connection Speeds, Americas

## SECURITY: ATTACK TRAFFIC

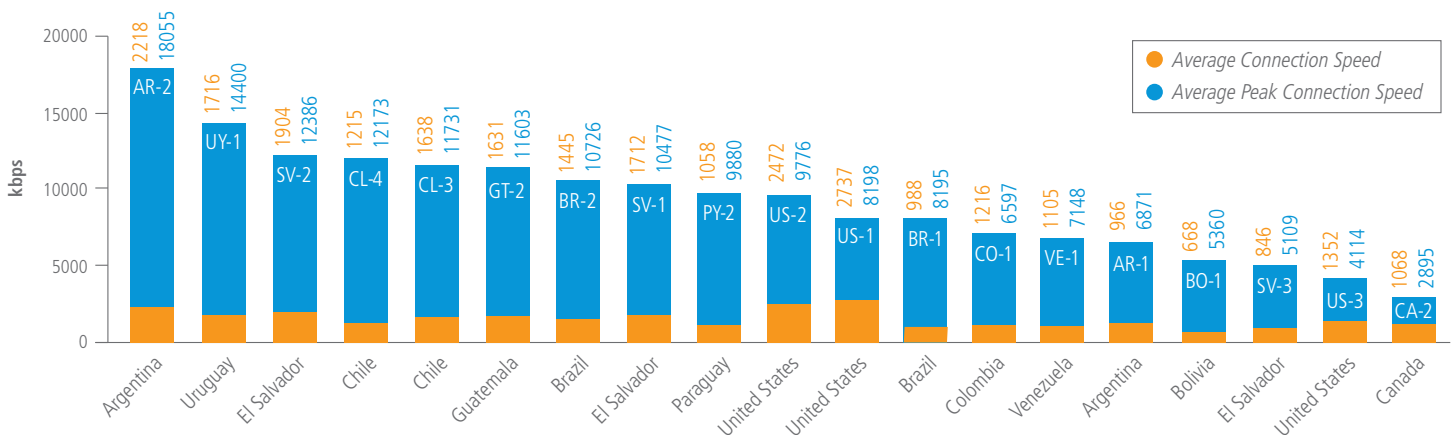
Just over 23% of observed attack traffic originated in North and South America, just under 25% originated in Europe, and nearly 51% originated in the Asia Pacific/Oceania region. The remaining 1% of attack traffic originated in Africa.



The blue areas represent each country's percentage of the overall total amount of attack traffic observed by Akamai.

## MOBILE CONNECTIVITY

Mobile provider US-1 had the highest average connection speed, at 2737 kbps, while BO-1 had the lowest at 668 kbps. Mobile provider AR-2 had the highest average peak connection speed at 18055 kbps, while CA-2 had the lowest at 2895 kbps.



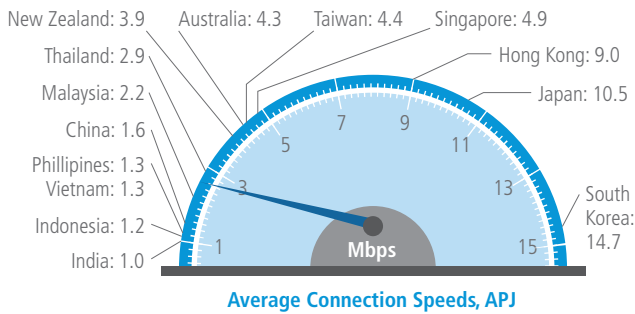
NOTE: The average and average peak connection speeds presented above are based on end-user connections from those mobile networks to the Akamai Intelligent Platform, and are not necessarily representative of a single provider's full set of service offerings or capabilities.

# The State of the Internet Report

APJ HIGHLIGHTS – THIRD QUARTER, 2012

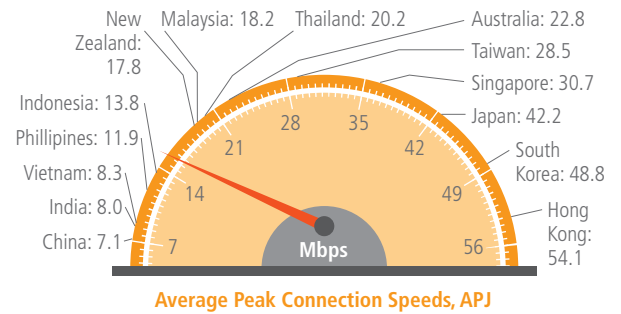
## INTERNET & BROADBAND ADOPTION

In the third quarter, the global average connection speed declined 6.8% to 2.8 Mbps, and the global average peak connection speed declined 1.4% to 15.9 Mbps. Among those that saw positive QoQ changes, growth ranged from 0.9% in Hong Kong to 54% in Indonesia (to 1.2 Mbps).



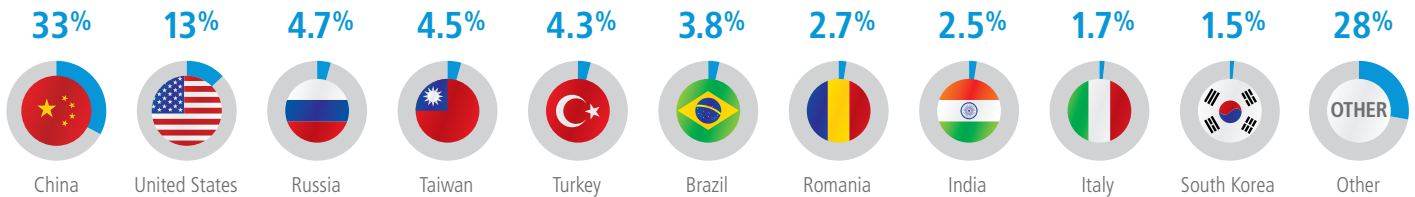
**2.8 Mbps**  
Global Average Connection Speed

**15.9 Mbps**  
Global Average Peak Connection Speed



## SECURITY: ATTACK TRAFFIC

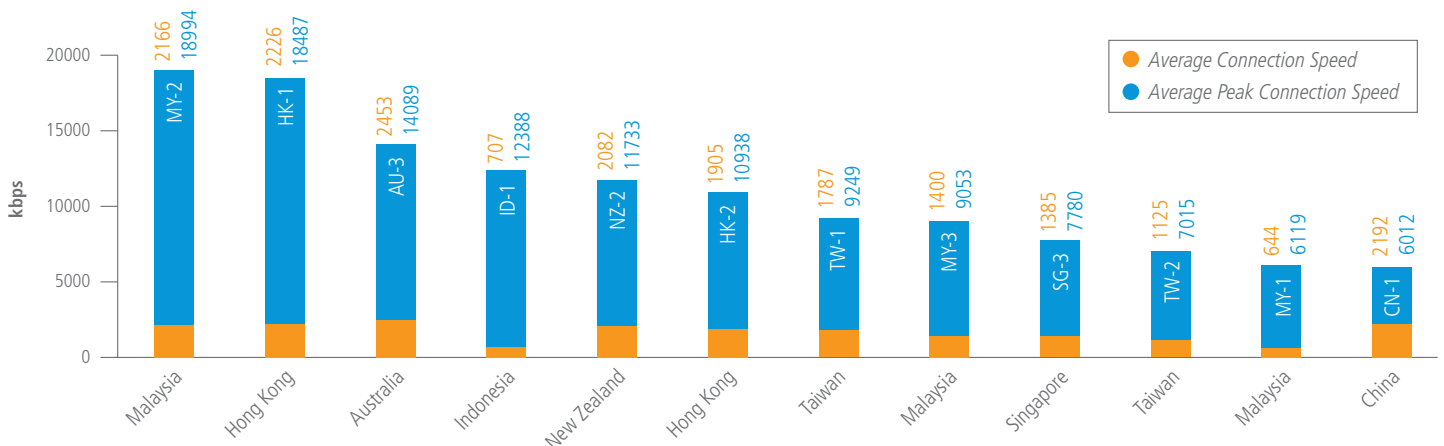
Nearly 51% of observed attack traffic originated in the Asia Pacific/Oceania region, while just over 23% originated in North and South America and just under 25% originated in Europe. The remaining 1% of attack traffic originated in Africa.



● The blue areas represent each country's percentage of the overall total amount of attack traffic observed by Akamai.

## MOBILE CONNECTIVITY

Mobile provider AU-3 had the highest average connection speed, at 2453 kbps, while MY-1 had the lowest at 644 kbps. Mobile provider MY-2 had the highest average peak connection speed at 18994 kbps, while CN-1 had the lowest at 6012 kbps.



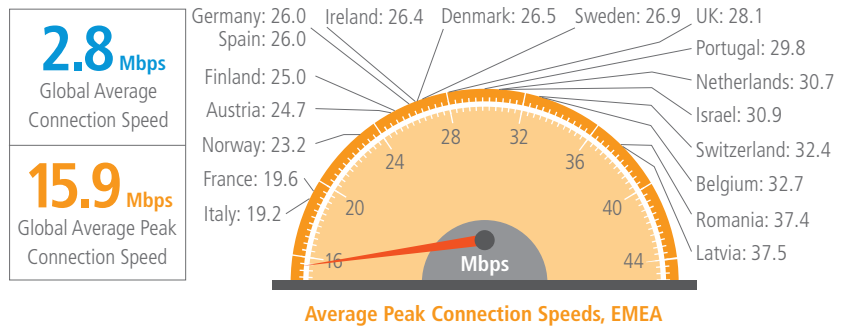
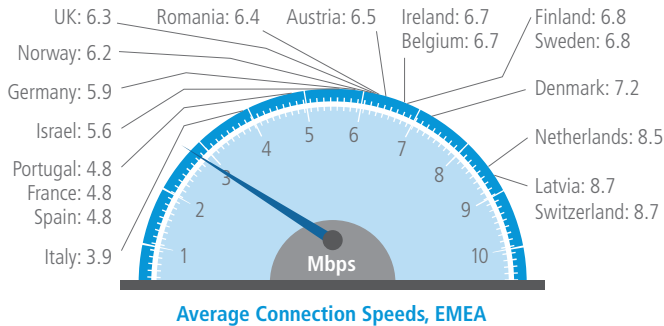
NOTE: The average and average peak connection speeds presented above are based on end-user connections from those mobile networks to the Akamai Intelligent Platform, and are not necessarily representative of a single provider's full set of service offerings or capabilities.

# The State of the Internet Report

EMEA HIGHLIGHTS – THIRD QUARTER, 2012

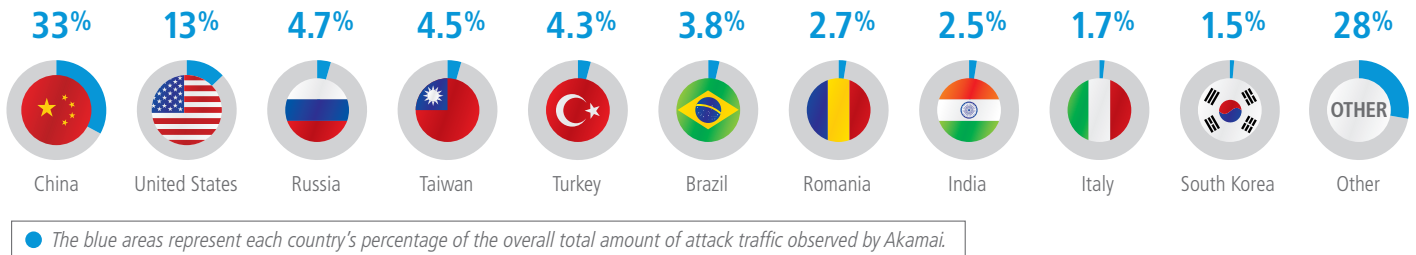
## INTERNET & BROADBAND ADOPTION

In the third quarter, the global average connection speed declined 6.8% to 2.8 Mbps, and the global average peak connection speed declined 1.4% to 15.9 Mbps. However, across countries in EMEA, quarterly changes for both metrics were generally positive.



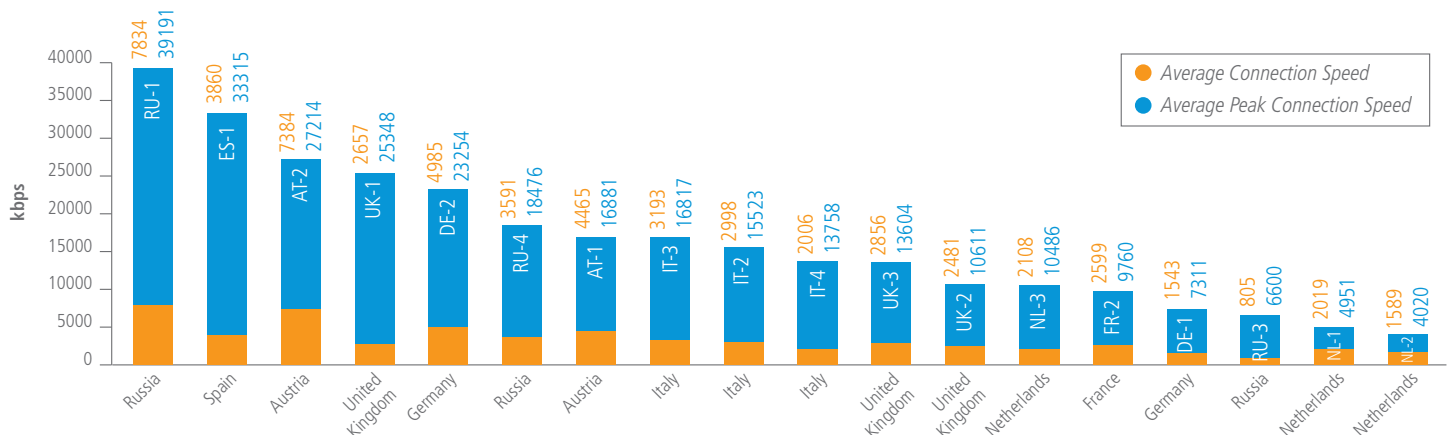
## SECURITY: ATTACK TRAFFIC

Just under 25% of observed attack traffic originated in Europe, while just under 23% originated in North and South America, and nearly nearly 51% originated in the Asia Pacific/Oceania region. The remaining 1% of attack traffic originated in Africa.



## MOBILE CONNECTIVITY

Among the selected countries, mobile provider RU-1 had the highest average connection speed, at 7834 kbps, while NL-3 had the lowest at 2108 kbps. Mobile provider RU-1 had the highest average peak connection speed at 39191 kbps, while FR-2 had the lowest at 9760 kbps.



NOTE: The average and average peak connection speeds presented above are based on end-user connections from those mobile networks to the Akamai Intelligent Platform™, and are not necessarily representative of a single provider's full set of service offerings or capabilities.