



Federal Aviation
Administration

NACC/DCA/6 – P/14



FAA Caribbean Initiative

Supporting Regional Air Navigation and Safety
Developments

Presented to: ICAO NACC DCA Meeting

Presented by: Michael Huerta

Presented on: May 10, 2016



Global
Leadership

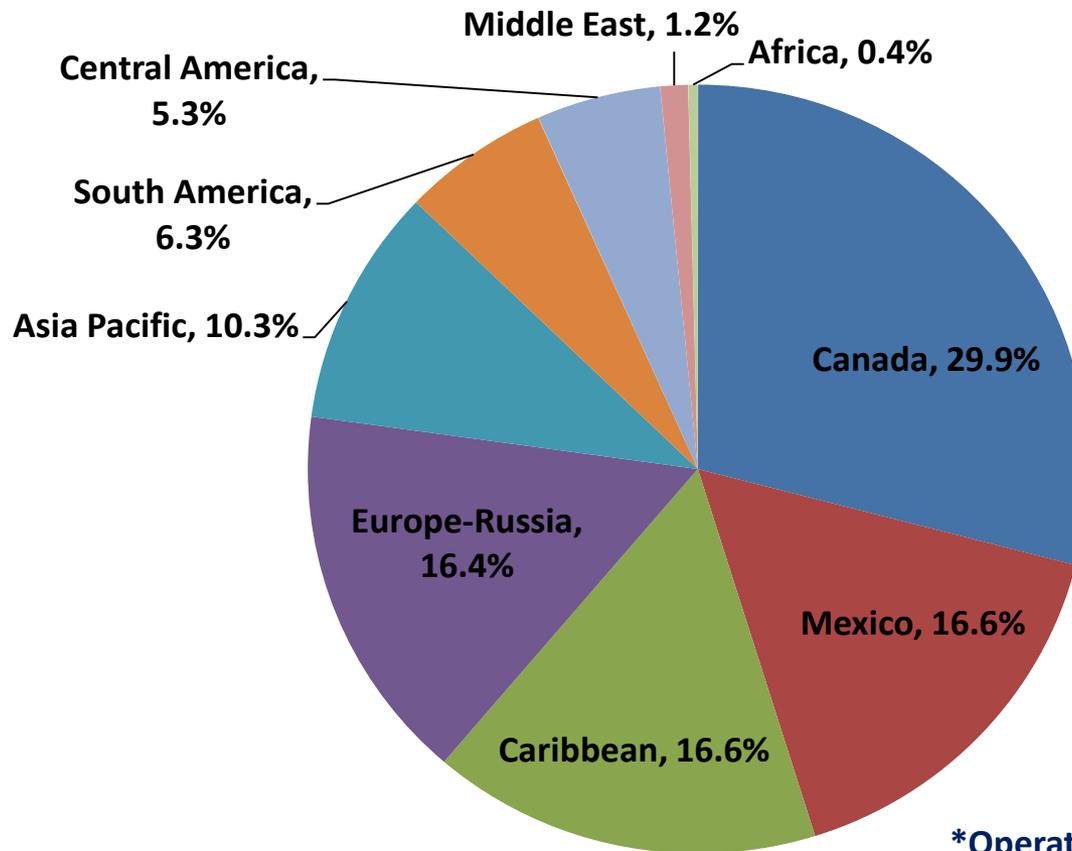
Aviation in the NACC Region

U.S. Perspective

- **High passenger and air traffic volume**
- **Complex airspace**
- **Variable weather patterns**



U.S. Outbound Air Traffic Operations*



*Operations include movement of air carrier, cargo, and general aviation flights under air traffic control.

Source: FAA TFMS data – U.S. and foreign flag carriers, 2013-2014



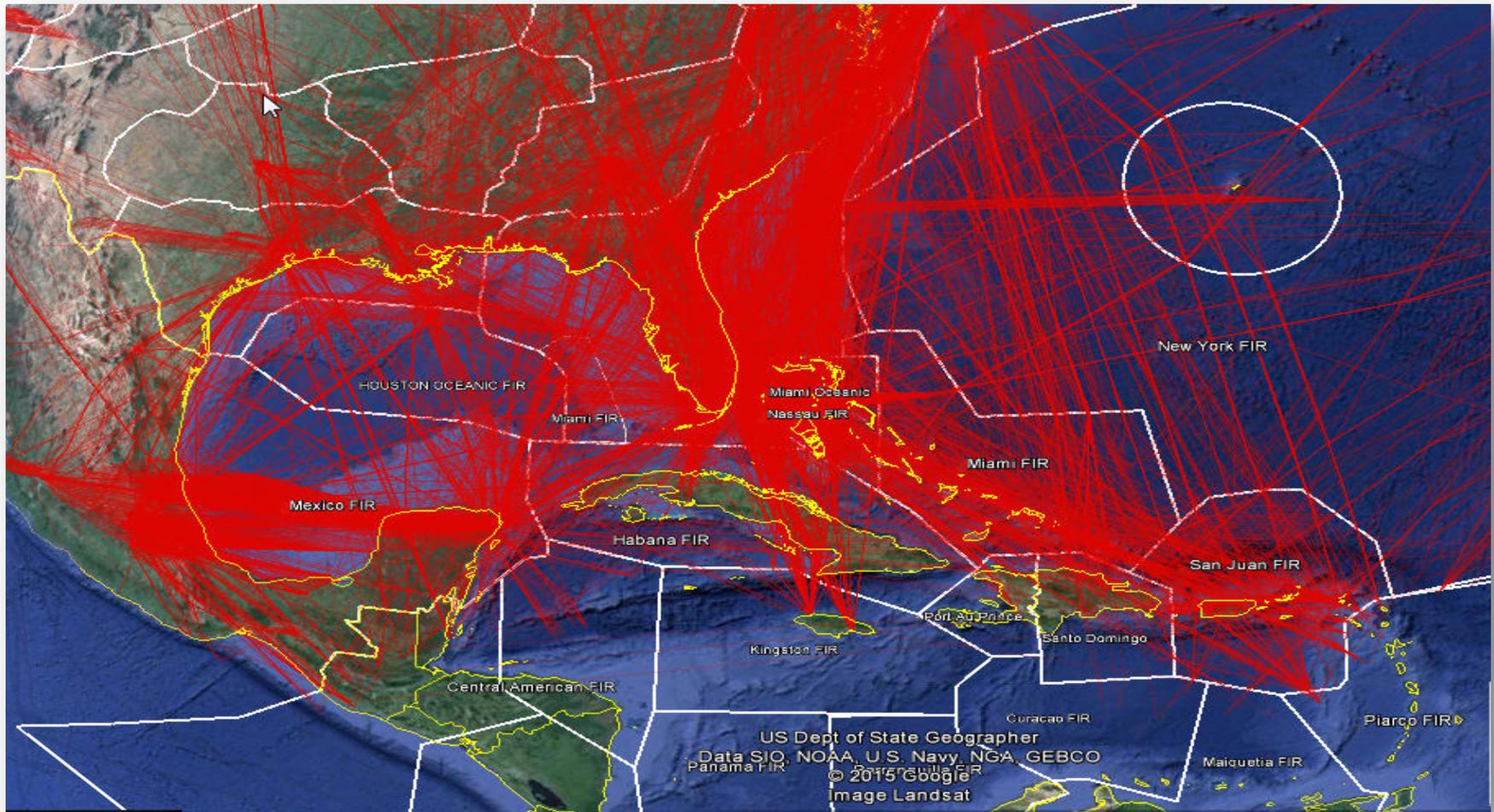
Airspace Boundary Crossings 2012-2015

Neighboring FIR	CY 2012 Number of crossings	CY 2013 Number of crossings	CY 2014 Number of crossings	CY 2015 Number of crossings
Canada FIRs	2,489,122	2,513,329	2,556,999	2,409,602
Mexico FIRs	390,280	402,499	413,821	407,738
Habana	230,212	233,922	241,641	242,794
Japan	125,961	130,515	133,490	131,709
Nassau CTA	120,814	113,279	117,088	114,903
Santo Domingo	88,751	92,715	101,822	97,591
Piarco	79,640	81,027	85,000	81,667
Santa Maria	72,281	73,459	76,726	75,750
Port Au Prince	46,090	47,978	49,886	45,792
Russia FIRs	39,665	39,894	40,365	41,409
Maiquetia	11,948	13,536	13,338	13,082
Port Moresby	10,721	10,672	10,770	10,204
Auckland Oceanic	6,463	7,250	7,580	7,936
Curacao	6,054	5,941	6,519	6,848
Manila	5,794	5,565	6,184	6,550
Nadi	2,703	2,941	3,104	2,839
Tahiti	2,984	2,571	2,791	2,630
Nauru	552	609	618	711
Ujung Pandang	255	224	235	219
Grand Total	3,609,476	3,664,647	3,750,889	3,699,974

Source: FAA System Operations - Data Management /Data Services: AJR-D



Caribbean Air Traffic



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May 10, 2016



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Port of Spain Goals

Air Traffic Flow Management

- **Regional Air Navigation Targets**
 - Air Traffic Flow Management
 - Collaborative Decision Making
- **Cooperative Information Exchanges**
 - Dominican Republic
 - Cuba
 - Trinidad and Tobago



Port of Spain Goals

Aerodrome Certification

- **Regional Safety Targets**
 - Aerodrome Certification
- **Aerodrome Certification Workshops**
 - Jamaica (May)
 - Dominican Republic (June)



Questions?

