



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

INFORMATION PAPER

AIM/TF/03 — IP/03
25/02/20

**THIRD MEETING OF THE NAM/CAR AIR NAVIGATION IMPLEMENTATION WORKING GROUP (ANI/WG)
AERONAUTICAL INFORMATION MANAGEMENT (AIM) IMPLEMENTATION TASK FORCE
(AIM/TF/03)**

Mexico City, 25 to 28 February 2020

Agenda Item 5: States Status: Quality Management System (QMS), AIM Transition, Electronic Terrain and Obstacle Data (eTOD) and System Wide Information Management (SWIM) Implementation (AIM 2.0)

AIM STATES' STATUS

(Presented by AIM/TF Rapporteur)

EXECUTIVE SUMMARY

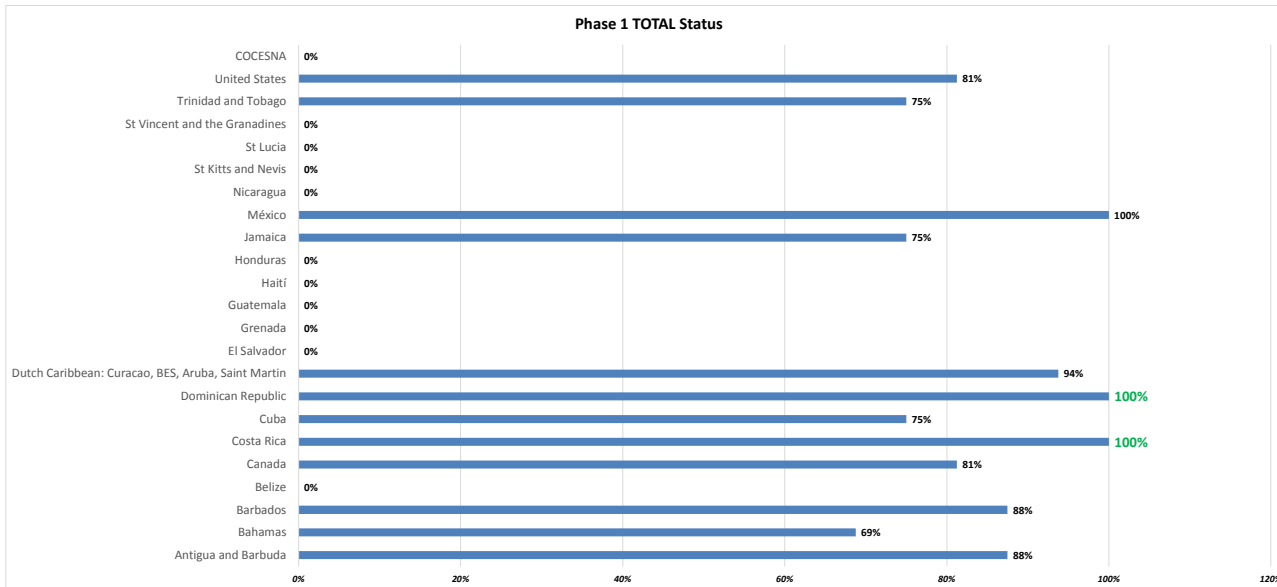
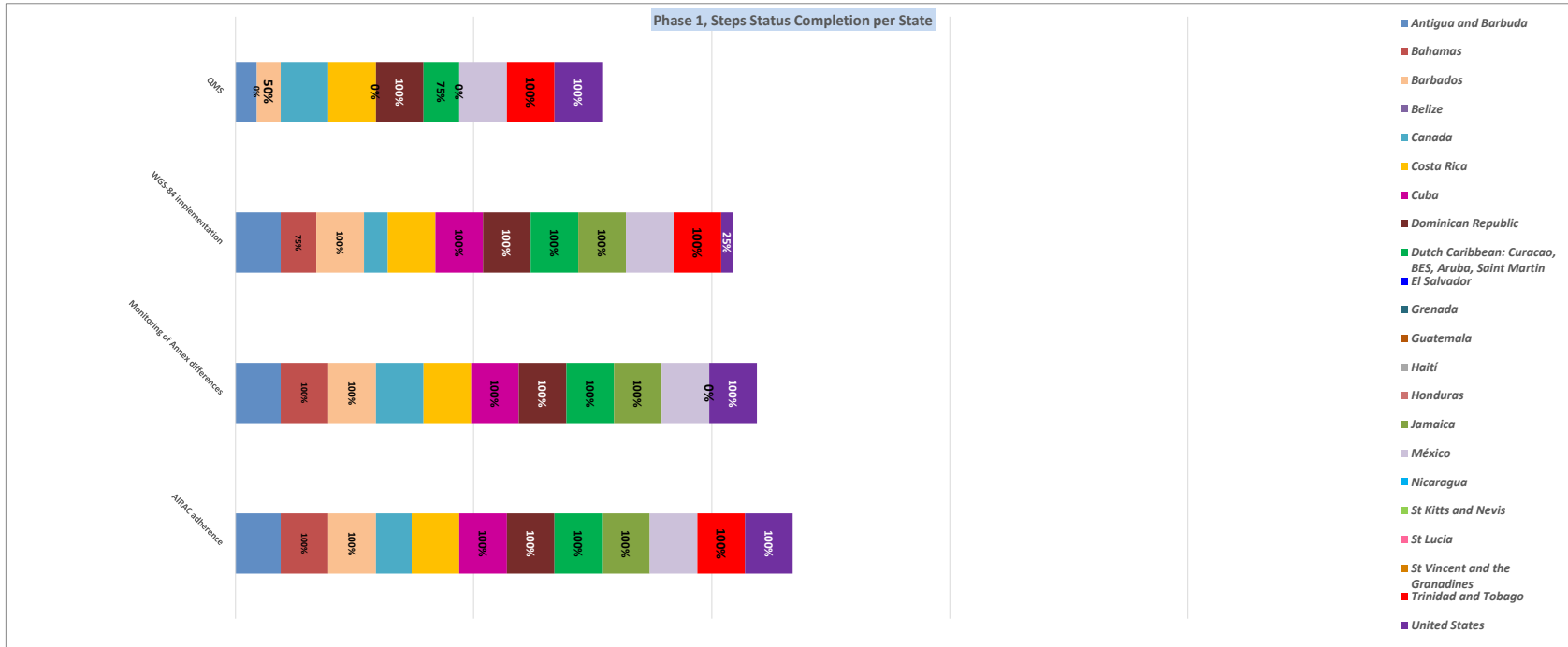
Information related to AIM States' Status is presented in **Appendix A**.

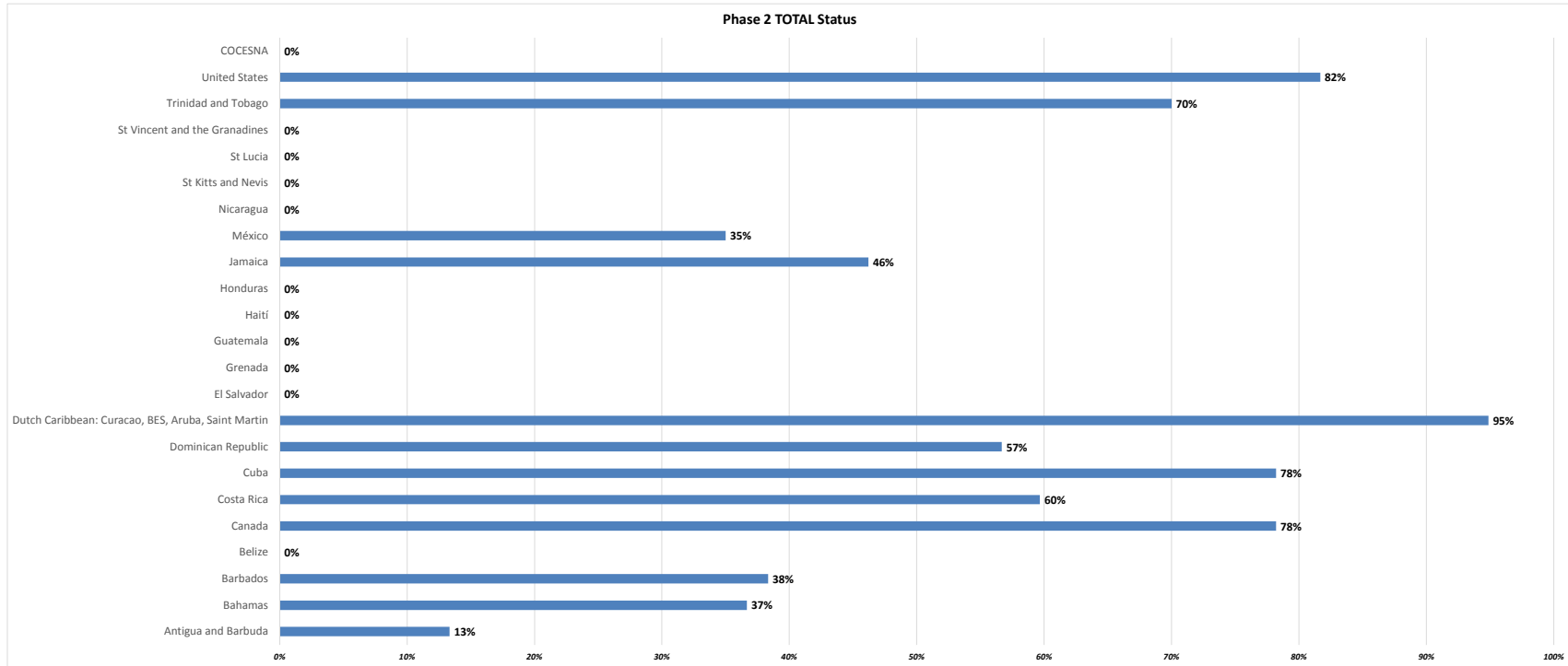
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
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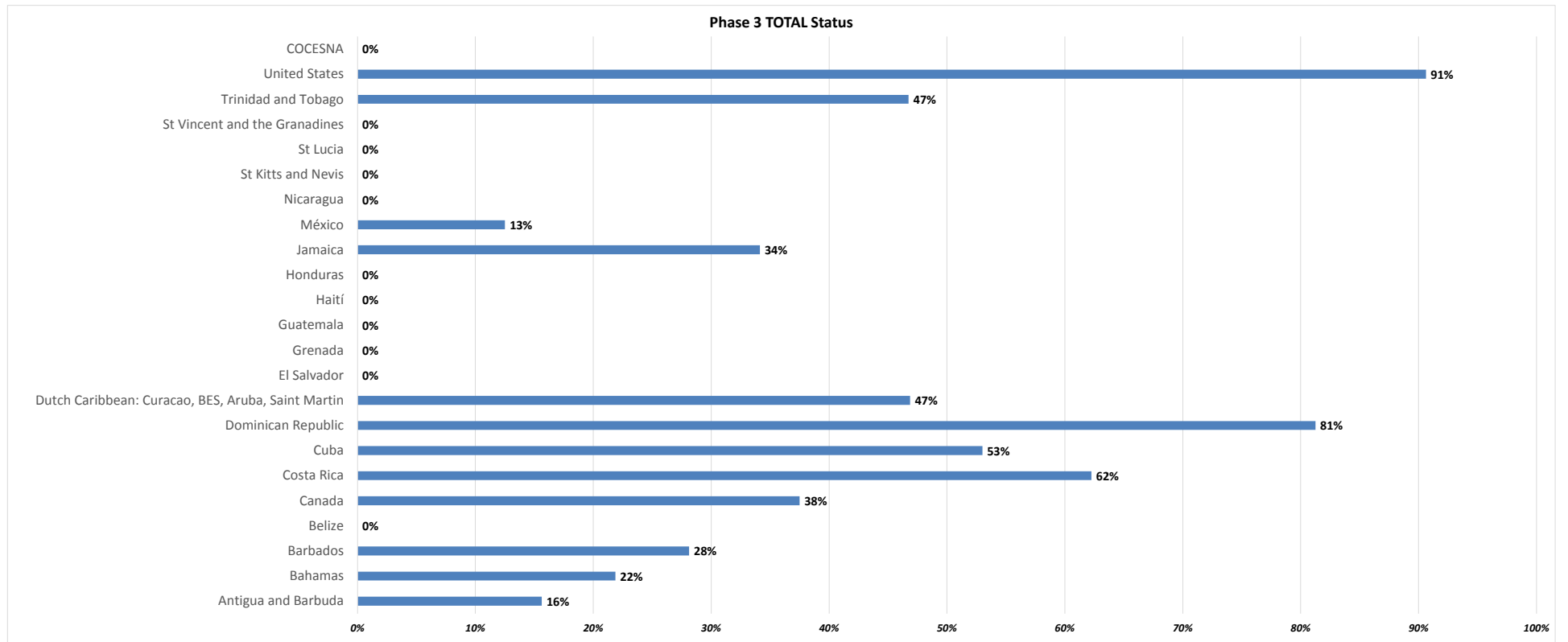
APPENDIX A

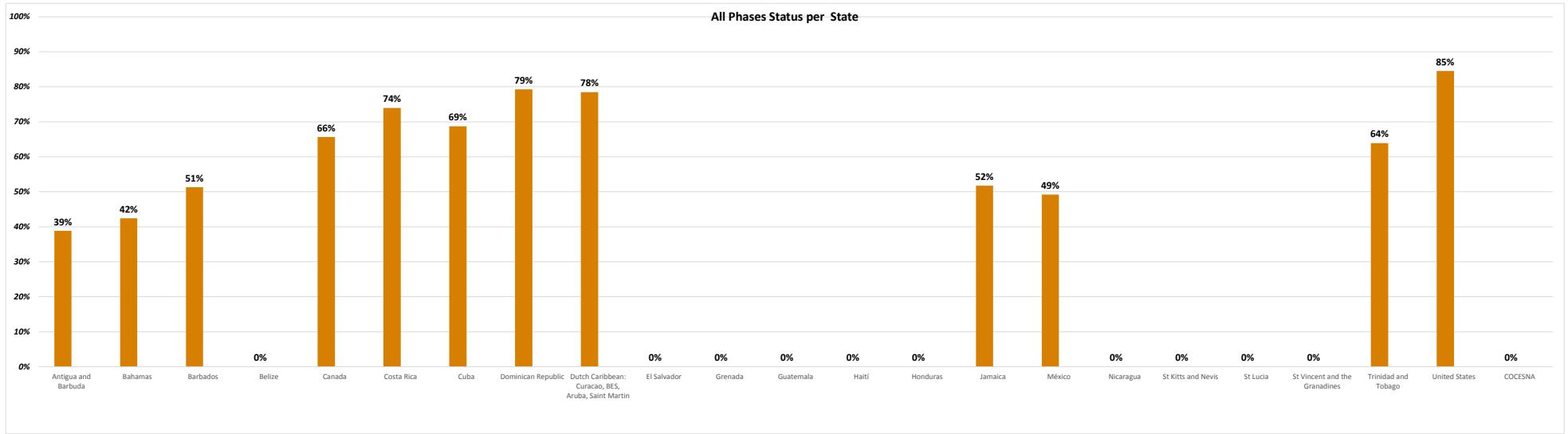
Phase 1	Antigua and Barbuda	Bahamas	Barbados	Belize	Canada	Costa Rica	Cuba	Dominican Republic	Dutch Caribbean: Curacao, BES, Aruba, Saint Martin	El Salvador	Grenada	Guatemala	Haiti	Honduras	Jamaica	México	Nicaragua	St Kitts and Nevis	St Lucia	St Vincent and the Grenadines	Trinidad and Tobago	United States	COCESNA	
AIRAC adherence	100%	100%	100%		75%	100%	100%	100%	100%						100%	100%					100%	100%		
Monitoring of Annex differences	100%	100%	100%		100%	100%	100%	100%	100%						100%	100%						0%	100%	
WGS-84 implementation	100%	75%	100%		50%	100%	100%	100%	100%						100%	100%					100%	25%		
QMS	50%	0%	50%		100%	100%	SCHED	100%	75%						0%	100%					100%	100%		
TOTAL Status	88%	69%	88%	0%	81%	100%	75%	100%	94%	0%	0%	0%	0%	0%	75%	100%	0%	0%	0%	0%	75%	81%	0%	
	FINAL	ADV	FINAL	NO START	FINAL	COMPL	ADV	COMPL	FINAL	NO START	NO START	NO START	NO START	NO START	ADV	COMPL	NO START	NO START	NO START	NO START	ADV	FINAL	NO START	
Phase 2																								
Data Quality Monitoring	100%	50%	25%		99%	100%	100%	100%	99%						0%	50%					100%	100%		
Data Integrity Monitoring	100%	50%	25%		75%	99%	100%	50%	99%						0%	50%					75%	100%		
AIXM	NO INPUT	0%	25%		100%	99%	100%	50%	100%						0%	100%					100%	100%		
Unique identifiers	NO INPUT	50%	0%		25%	99%	100%	50%	100%						0%	100%					100%	25%		
Aeronautical information conceptual model	NO INPUT	0%	0%		99%	99%	100%	50%	100%						0%	100%					NO INPUT	100%		
eAIP	NO INPUT	0%	75%		75%	99%	75%	50%	100%						0%	75%					75%	50%		
Terrain A-1	0%	50%	50%		100%	75%	100%	50%	100%						99%	0%					100%	100%		
Obstacle A-1	0%	50%	50%		100%	75%	100%	50%	100%						99%	0%					75%	100%		
Terrain A-4	0%	50%	50%		100%	N/A	NO INPUT	50%	100%						N/A	0%					50%	100%		
Obstacle A-4	0%	50%	50%		100%	N/A	NO INPUT	50%	100%						N/A	0%					50%	50%		
Terrain A-2[1]	0%	50%	50%		75%	75%	99%	50%	100%						99%	0%					100%	100%		
Obstacle A-2[2]	0%	50%	50%		75%	25%	100%	50%	100%						99%	0%					75%	50%		
Terrain A-3	0%	50%	50%		75%	50%	99%	50%	100%						99%	0%					50%	100%		
Obstacle A-3	0%	50%	50%		75%	0%	100%	50%	100%						99%	0%					50%	50%		
Aerodrome Mapping	0%	0%	25%		0%	0%	0%	100%	25%						99%	50%					50%	100%		
TOTAL Status	13%	37%	38%	0%	78%	60%	78%	57%	95%	0%	0%	0%	0%	0%	46%	35%	0%	0%	0%	0%	70%	82%	0%	
	INITIAL	DEVL	DEVL	NO START	FINAL	ADV	FINAL	ADV	FINAL	NO START	NO START	NO START	NO START	NO START	DEVL	DEVL	NO START	NO START	NO START	NO START	ADV	FINAL	NO START	
Phase 3																								
Aeronautical data exchange	NO INPUT	0%	0%		50%	99%	25%	100%	0%						99%	50%					100%	100%		
Communication networks	NO INPUT	50%	0%		50%	99%	100%	100%	100%						99%	0%					100%	100%		
Aeronautical information briefing	NO INPUT	50%	50%		100%	100%	100%	100%	75%						25%	0%					NO INPUT	100%		
Training	75%	25%	75%		50%	100%	100%	100%	75%						50%	50%					25%	100%		
Agreement with data originators	50%	50%	50%		50%	100%	100%	100%	75%						0%	0%					99%	100%		
Interoperability with meteorological products	NO INPUT	0%	25%		0%	N/A	0%	100%	0%						0%	0%					NO INPUT	25%		
Electronic aeronautical charts	0%	0%	25%		0%	0%	0%	25%	50%						0%	0%					50%	100%		
Digital NOTAM	NO INPUT	0%	0%		0%	0%	0%	25%	0%						0%	0%					NO INPUT	100%		
TOTAL Status	16%	22%	28%	0%	38%	62%	53%	81%	47%	0%	0%	0%	0%	0%	34%	13%	0%	0%	0%	0%	47%	91%	0%	
	INITIAL	INITIAL	DEVL	NO START	DEVL	ADV	ADV	FINAL	DEVL	NO START	NO START	NO START	NO START	NO START	DEVL	INITIAL	NO START	NO START	NO START	NO START	DEVL	FINAL	NO START	
TOTAL Status Complete Transition per State	39%	42%	51%	0%	66%	74%	69%	79%	78%	0%	0%	0%	0%	0%	52%	49%	0%	0%	0%	0%	64%	85%	0%	
	DEVL	DEVL	ADV	NO START/NO INFO PROVIDED	ADV	ADV	ADV	FINAL	FINAL	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	ADV	DEVL	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	ADV	FINAL	NO START/NO INFO PROVIDED	

1	Not Started (leave empty)	0%
2	Initial Stage	1 - 25 %
3	Developing Stage	26 - 50 %
4	Advanced Stage	51 - 75 %
5	Finalizing Stage	76 - 99 %
6	Fully Implemented	100%
7	Implemented through a third party	100%
8	Scheduled to be completed and/or fully implemented by this date / period	Provide more information
9	Will not implement this step (Fill all years grey)	Provide reason









All Phases	Antigua and Barbuda	Bahamas	Barbados	Belize	Canada	Costa Rica	Cuba	Dominican Republic	Dutch Caribbean: Curacao, BES, Aruba, Saint Martin	El Salvador	Grenada	Guatemala	Haiti	Honduras	Jamaica	México	Nicaragua	St Kitts and Nevis	St Lucia	St Vincent and the Grenadines	Trinidad and Tobago	United States	COCESNA
TOTAL Status Complete Transition per State	39%	42%	51%	0%	66%	48%	69%	79%	78%	0%	0%	0%	0%	0%	52%	49%	0%	0%	0%	0%	64%	85%	0%
	DEVL	DEVL	ADV	NO START/NO INFO PROVIDED	ADV	DEVL	ADV	FINAL	FINAL	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	ADV	DEVL	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	NO START/NO INFO PROVIDED	ADV	FINAL	NO START/NO INFO PROVIDED

1	Not Started (leave empty)	0%
2	Initial Stage	1 - 25%
3	Developing Stage	26 - 50%
4	Advanced Stage	51 - 75%
5	Finalizing Stage	76 - 99%
6	Fully Implemented	100%
7	Implemented through a third party	100%
8	Scheduled to be completed and/or fully implemented by this date / period	Provide more information
9	Will not implement this step (Fill all years grey)	Provide reason