Webinar

Unpacking the Paris Agreement Article 6 Implementation Status Report

2026 EDITION



Discover:

- **Article 6.2 implementation, including authorization, tracking, and reporting**
- **Bilateral cooperation & PACM progress**
- **Private sector perspectives & CORSIA**
- **Global capacity-building trends**
- **Article 6 and NDC 3.0 alignment**

Featuring:

- Insights from report authors
- Partner panel including the **World Bank, UNEP-CCC, IETA, and IATA**

28 October 2026

10:00–11:30 UTC | 19:00–20:30 JST

Virtual Webinar

A6IP | Paris Agreement Article 6 Implementation Partnership

Towards high integrity carbon markets

Agenda

01 | Opening & Welcome Remarks

02 | Presentation of A6ISR 2026 Key Findings

03 | Moderated Partner Panel Discussion

04 | Audience Q&A

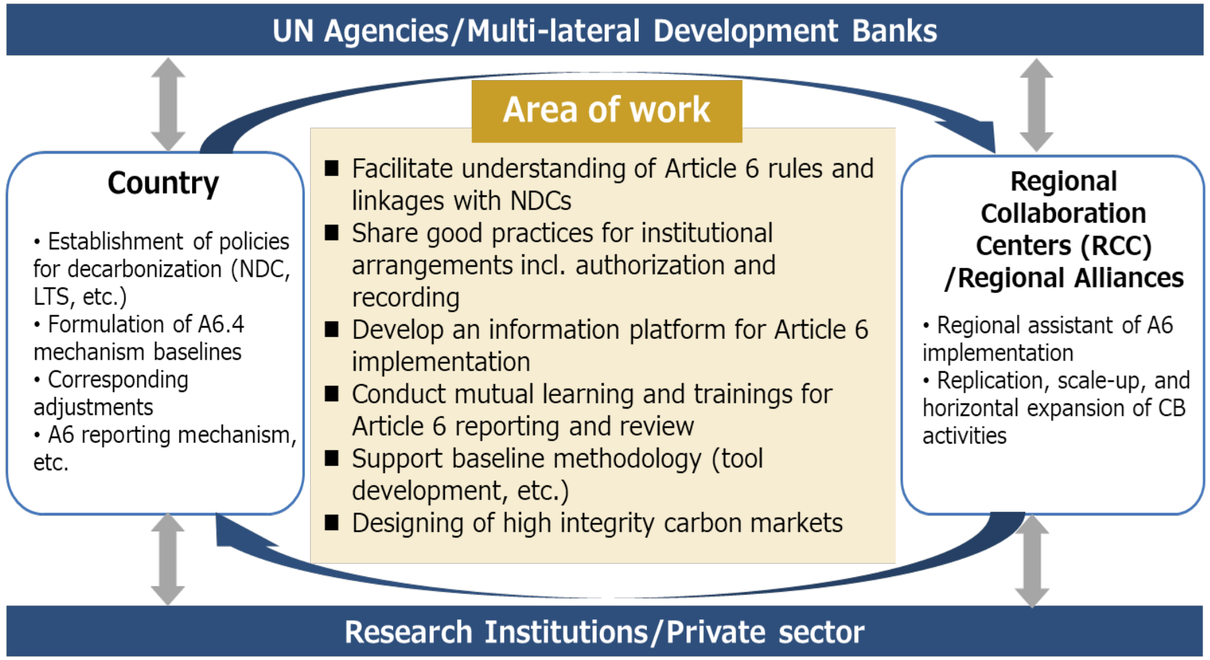
05 | Wrap-Up & A6IP at COP31

The Article 6 Implementation Partnership

Overview

Promote international collaboration for capacity building related to Article 6 of the Paris Agreement, including by sharing good practices and supporting the implementation of Article 6.

Structure



Launch & Collaboration

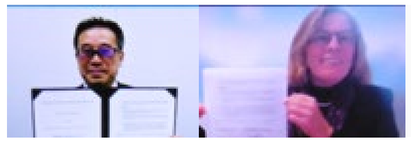


❖ **Launched Nov 16, 2022 @ COP27, Japan Pavilion**

❖ **Main participants (Ministerial level):** Japan, United States, Germany, Italy, New Zealand, Singapore, Sweden, Estonia, UNFCCC Secretariat, World Bank, IETA



❖ **Letter of Intent signed on Nov 16, 2022**, between Mr. Nishimura, Minister of Environment, and Mr. Stiell, Executive Secretary of the UNFCCC, on collaboration under this partnership.



❖ **Memorandum of Cooperation signed on Jan 26, 2023** between the World Bank and MOEJ, on collaboration for the realization of global carbon markets.

Our partnership leverages the combined know -how of countries, regional alliances, multilateral bodies, and public / private institutions of every size

About the Paris Agreement Article 6 Implementation Status Report

Objectives

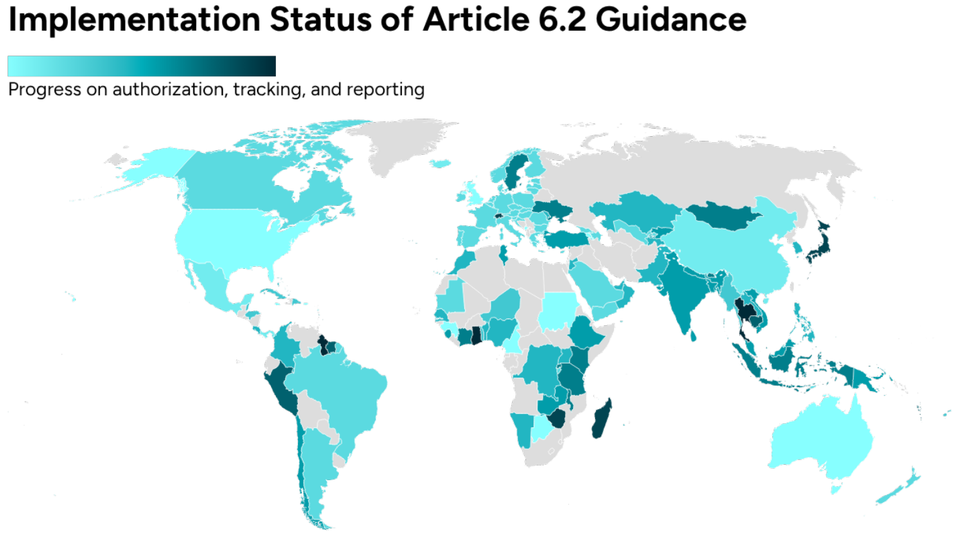
A6IP's flagship report, published annually:

- Provides an overview of Article 6 implementation status at country, regional and global level;
- Offers a detailed account of Article 6 and voluntary carbon market activities, using a database compiled by A6IP in cooperation with partners;
- Informs stakeholders on the strategic direction of Article 6 implementation;



Contents

1. Executive Summary
2. Article 6 Implementation Status (Institutional arrangement, authorization, reporting, tracking)
3. Article 6 and Voluntary Markets' Status (bilateral cooperation, CDM transition, project activity data and summary)
4. Private Sector Perspectives
5. Capacity building initiatives
6. Increasing Ambition with Article 6 for NDCs



Acknowledgements: The World Bank, UNEP-CCC, IETA, IATA

Opening Remarks



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Chapter 2

Implementation Status of Article 6.2

Current Implementation Status of Article 6.2 Guidance on Cooperative Approaches

94
of 106

Parties analyzed have authorization and/or tracking arrangements in place, in progress, or under consideration

15
of 106

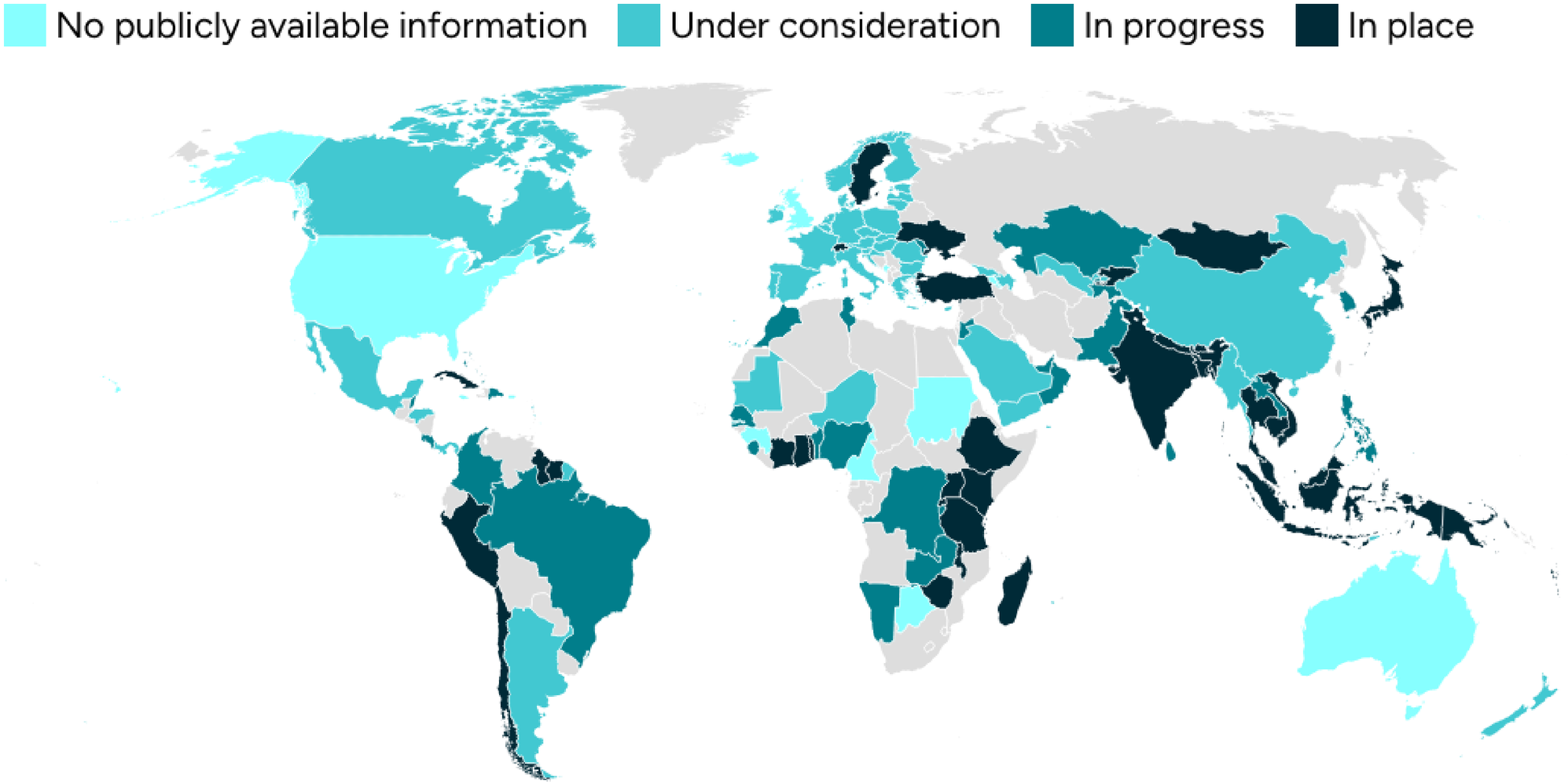
Parties analyzed have authorization and tracking arrangements in place

23
of all Parties

Have submitted initial reports

Parties demonstrate significant interest in Article 6 and are gradually progressing toward full implementation of Article 6.2 guidance.

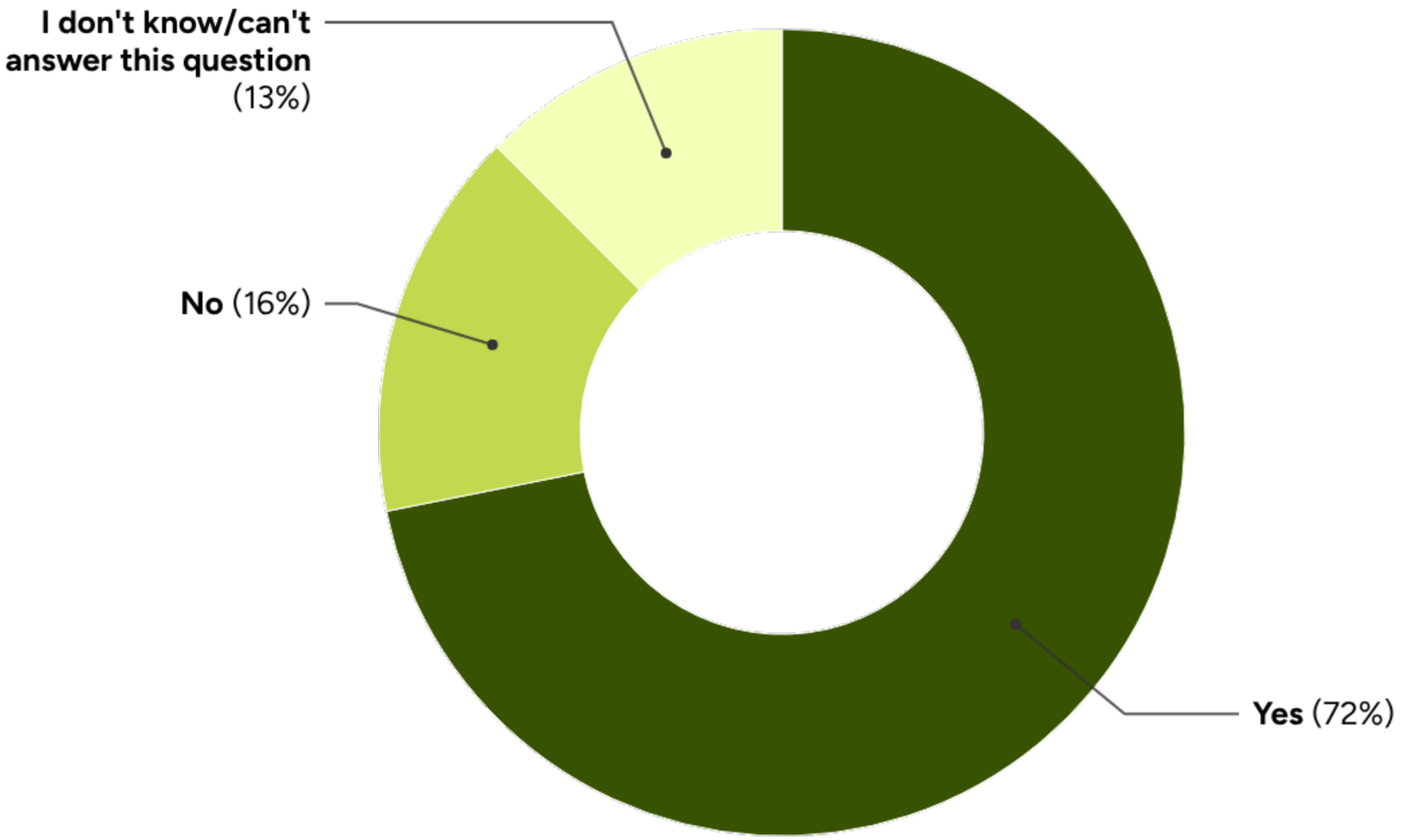
Status of Article 6 Authorization Arrangements by Party



Thirty -six Parties analyzed have authorization arrangements in place, while 56 Parties are estimated to have authorization arrangements in progress or under consideration.

Sources: Information derived from the 2026 A6ISR surveys, A6IP internal consultations, and publicly accessible information.

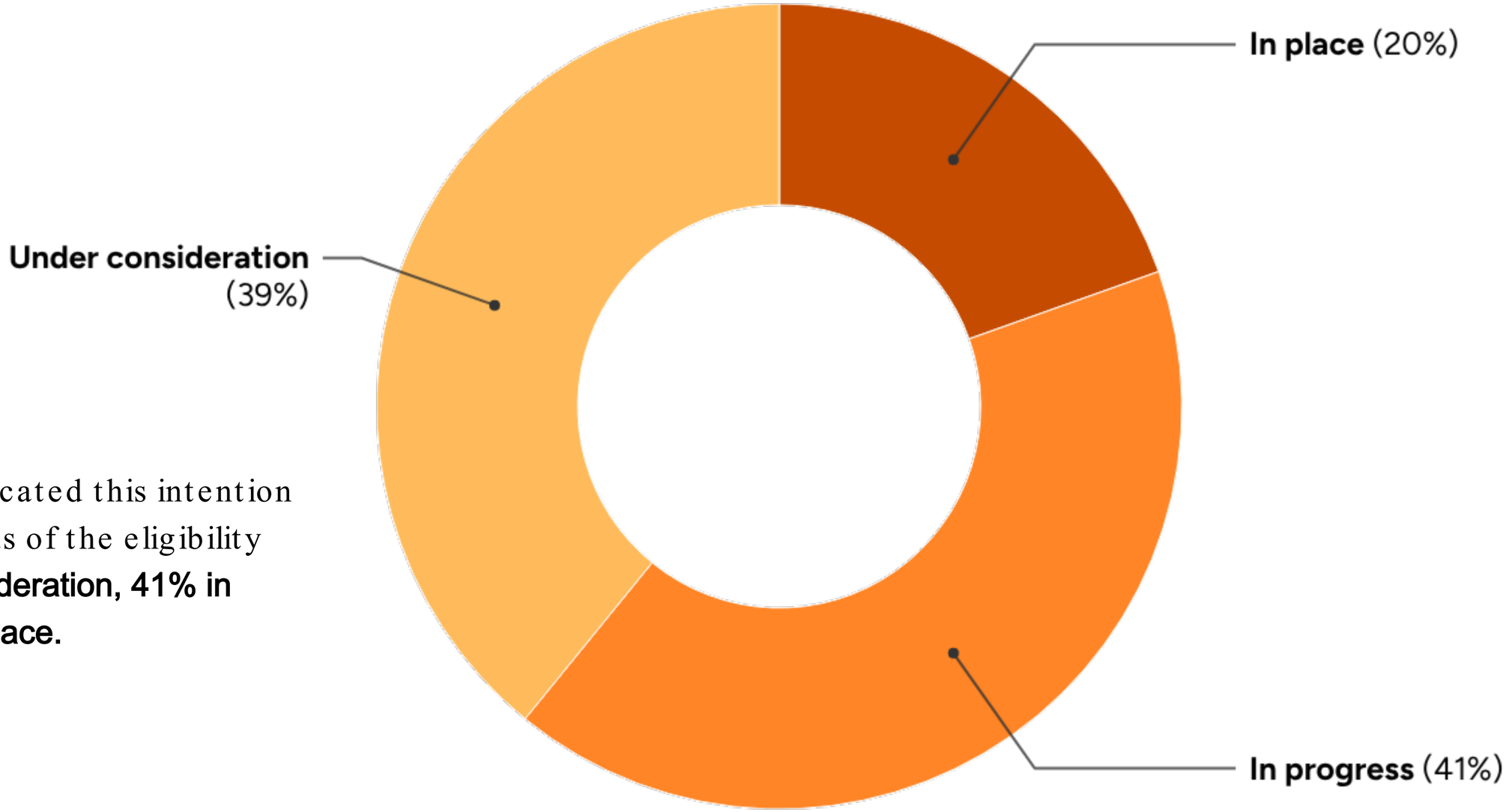
Parties considering, developing, or using a positive, priority, negative and/or other list for supporting authorization under Article 6



Of Parties which responded to the survey, **72% stated an intention to consider, develop or use a positive, priority, negative and/or other list for supporting authorization under Article 6.2.**

Source: 2026 A6ISR Survey

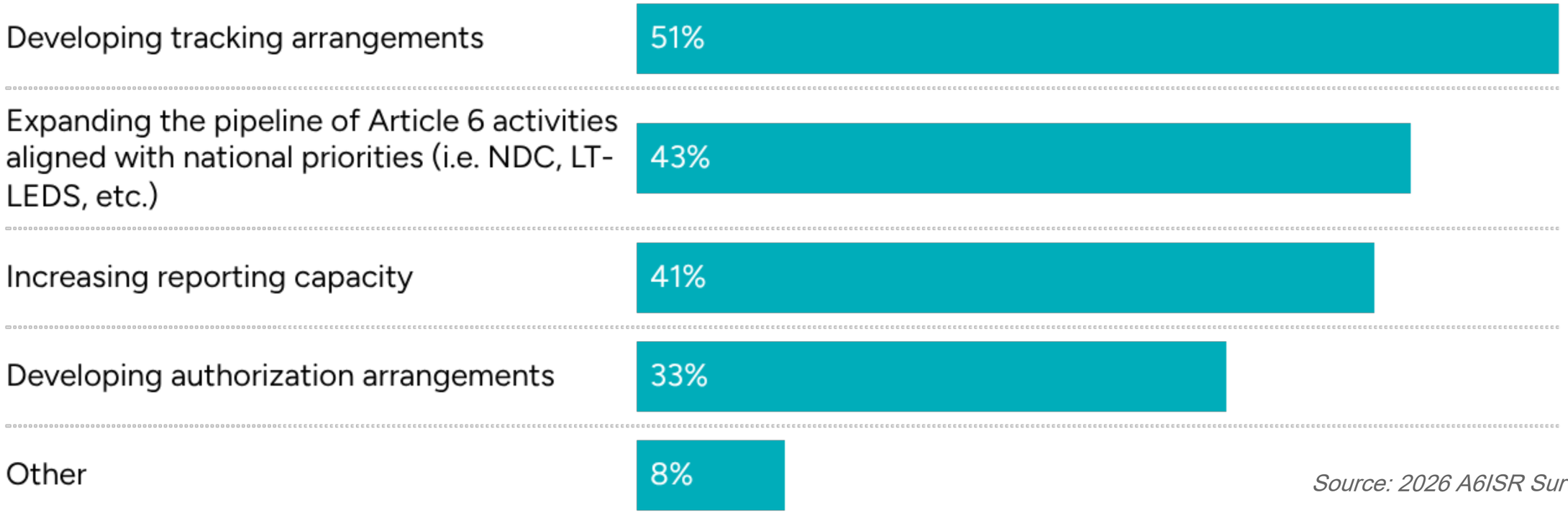
Status of positive, priority, negative and/or other list for supporting authorization under Article 6



Of the Parties that indicated this intention in the survey, the status of the eligibility list is: **39% under consideration, 41% in progress, and 20% in place.**

Source: 2026 A6ISR Survey

Most Urgent Priorities for Article 6.2 Guidance Implementation

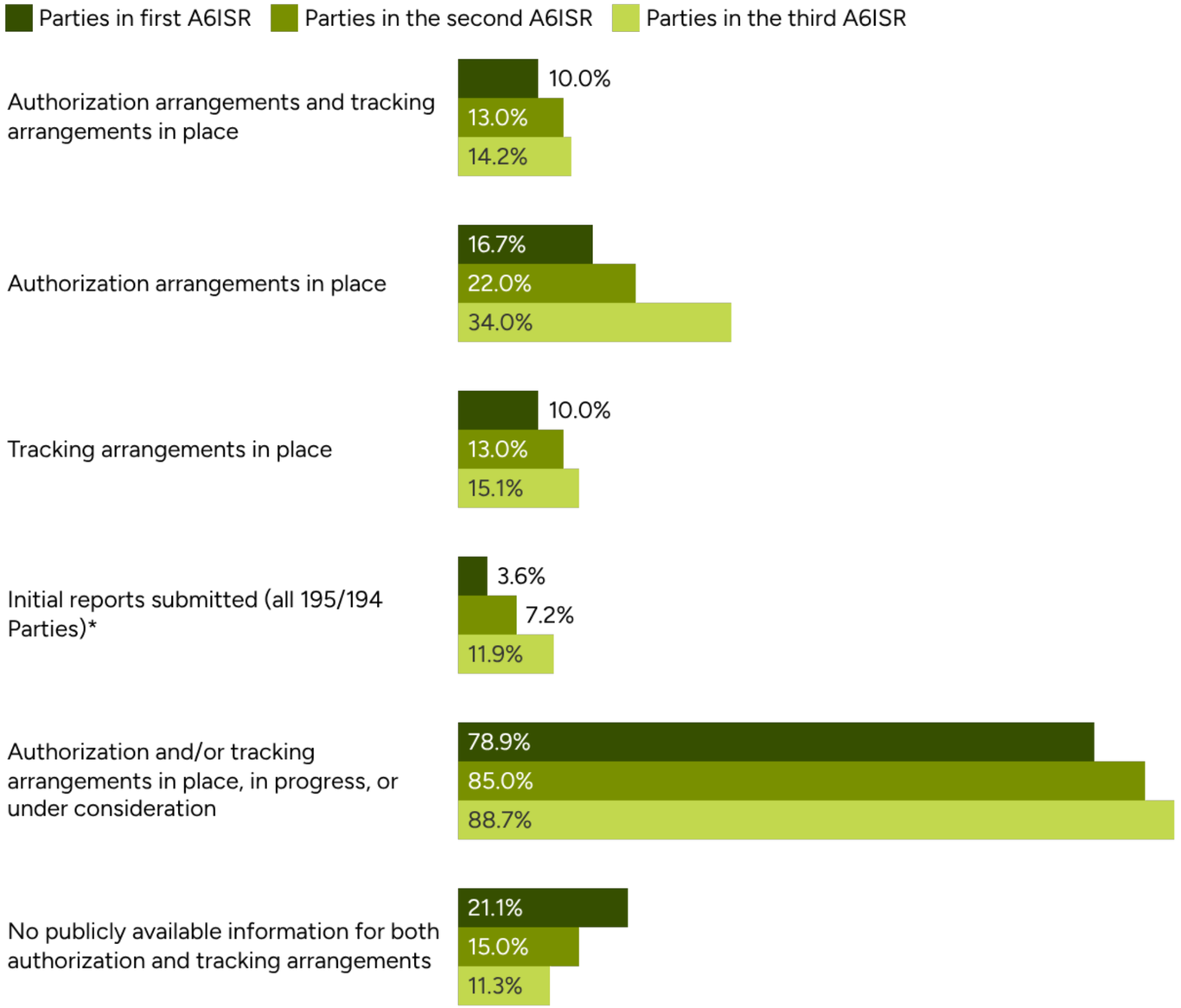


Source: 2026 A6ISR Survey

Parties could select up to two urgent priorities. The bar chart reflects the percentage of Parties responding to this question that selected each priority.

Of those Parties that responded to this question, **developing tracking arrangements was the most frequently indicated urgent priority,** followed by expanding the pipeline of Article 6 activities aligned with national priorities (i.e. NDC, Long-Term Low Emission Development Strategies, etc.) and increasing reporting capacity.

Progress of Article 6.2 Guidance Implementation Over Time

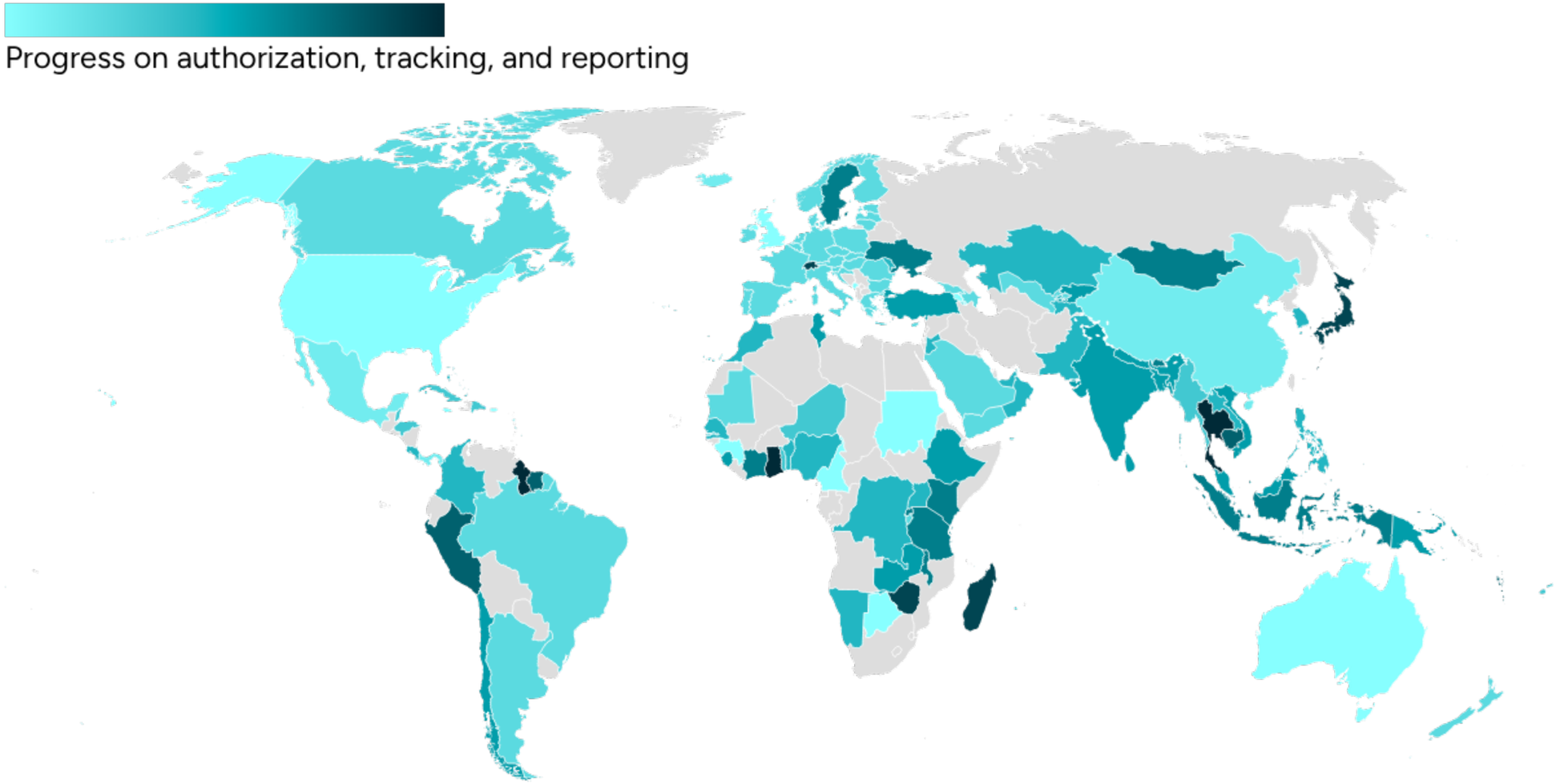


Global readiness for implementing Article 6.2 remains limited, but is gradually increasing from the first iteration of the A6ISR.

While rate of authorization arrangements in place has increased, tracking arrangements in place have only slightly increased. Tracking arrangement development may be a potential implementation bottleneck for Parties.

Sources: Information derived from the 2026 A6ISR surveys, A6IP internal consultations, and publicly accessible information.

Implementation Status of Article 6.2 Guidance



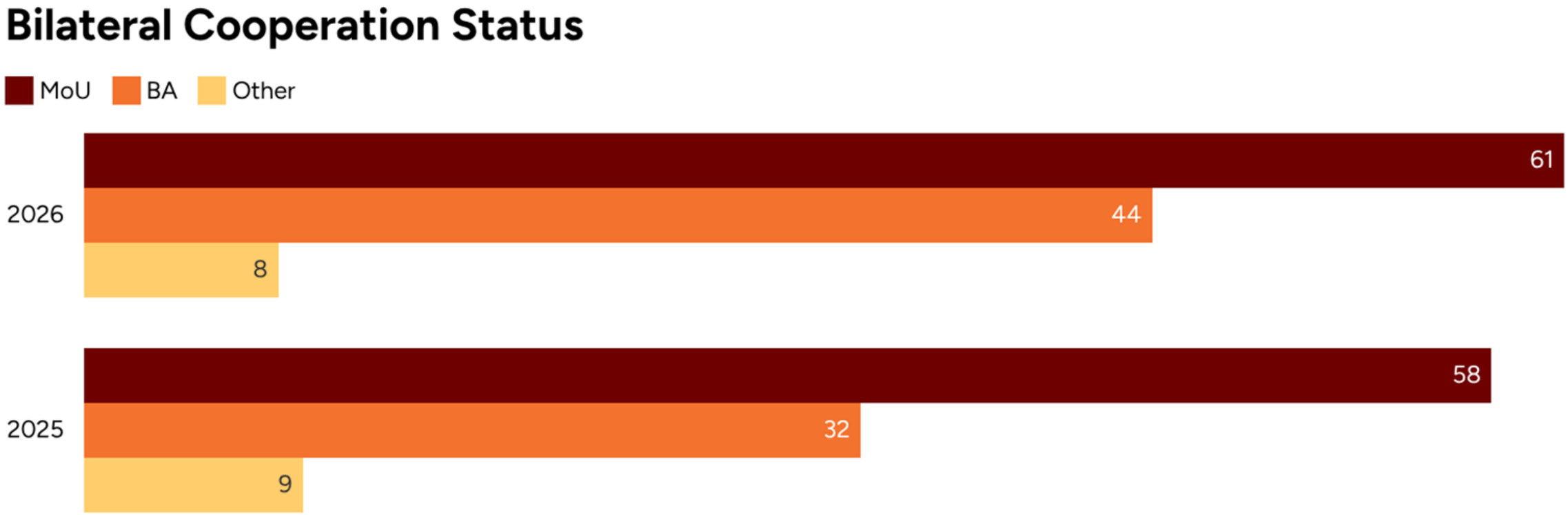
Sources: Information derived from the 2026 A6ISR surveys, A6IP internal consultations, and publicly accessible information.

Chapter 3

Bilateral Cooperation and the Paris Agreement Crediting Mechanism (PACM)

Bilateral Cooperation Status

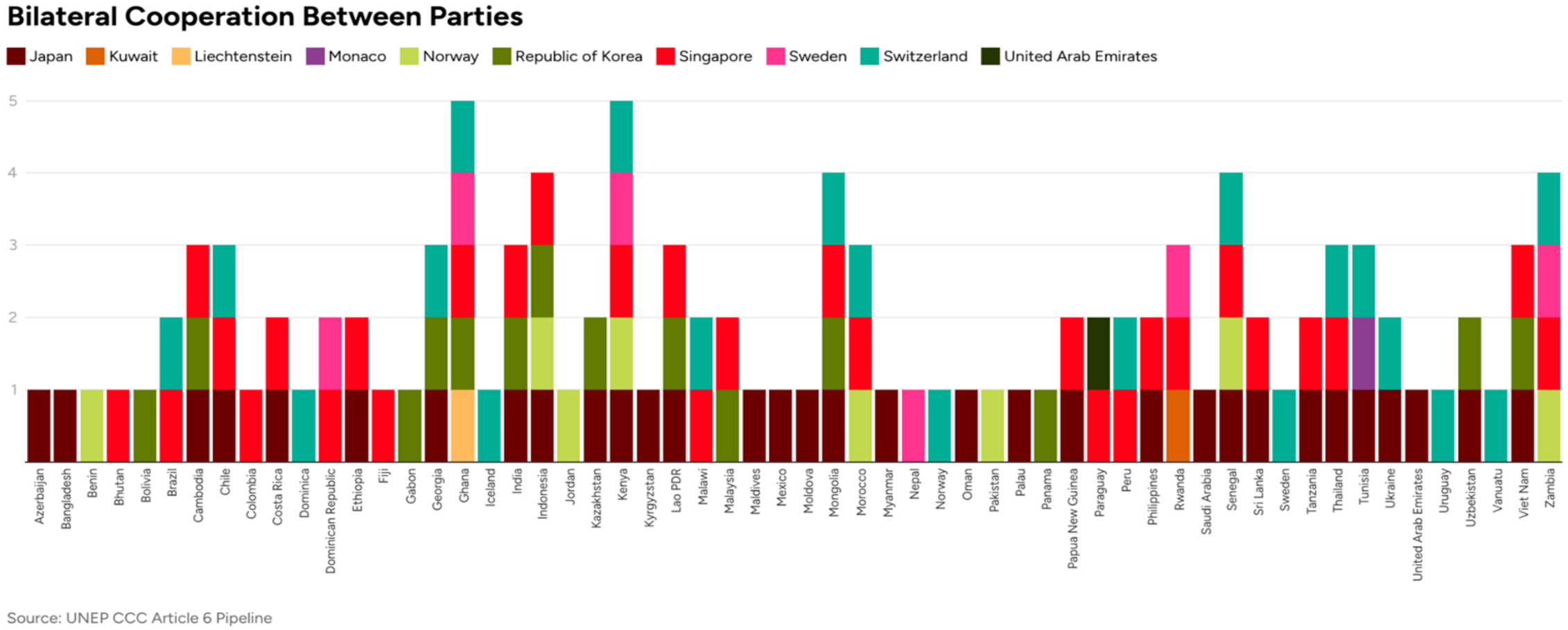
- Bilateral cooperation increased from 99 arrangements in 2025 to 113 in 2026, representing a 14% increase.



Source: UNEP CCC Article 6 Pipeline, July 2026

Bilateral Cooperation between Parties

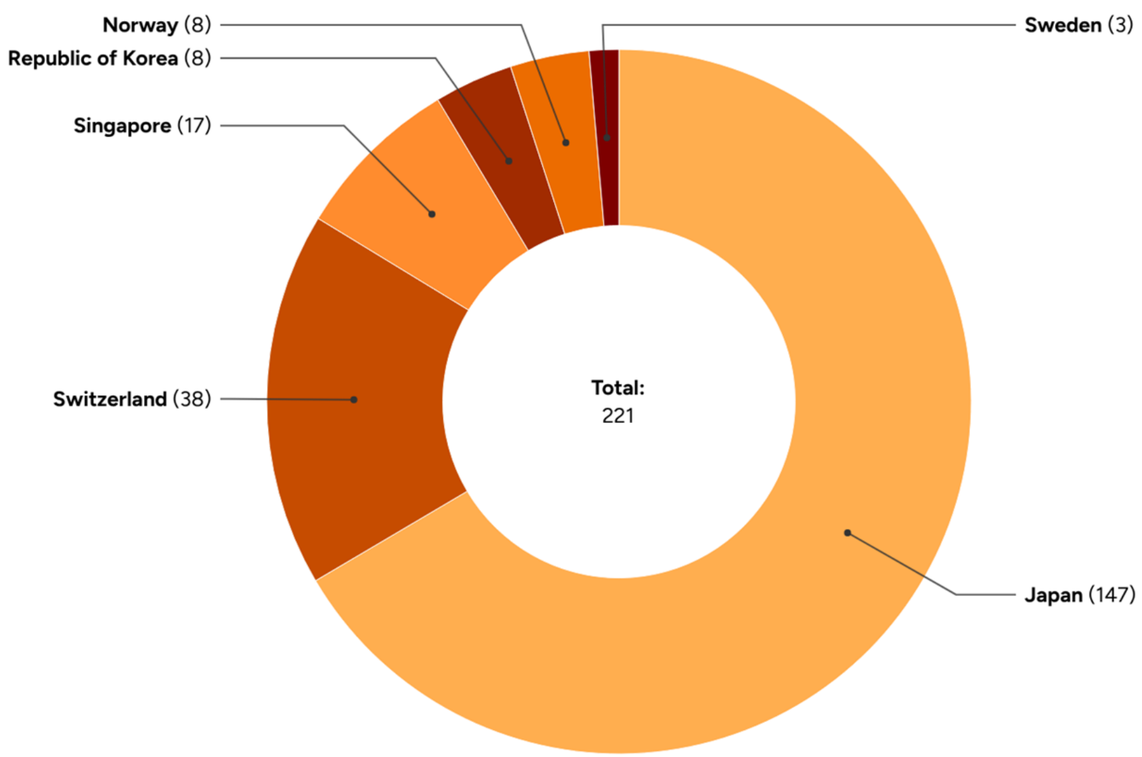
- Sixty-eight Parties are currently engaging in bilateral cooperation, consisting of 58 host Parties and 10 acquiring Parties. Ghana and Kenya are among the host Parties with highest bilateral engagement, with five acquiring Parties each. Mongolia, Senegal, Indonesia, and Zambia follow closely with each engaging with four acquiring Parties



Source: UNEP CCC Article 6 Pipeline

Mitigation Activities Under the Bilateral Cooperation

Number of Activities under Bilateral Cooperation

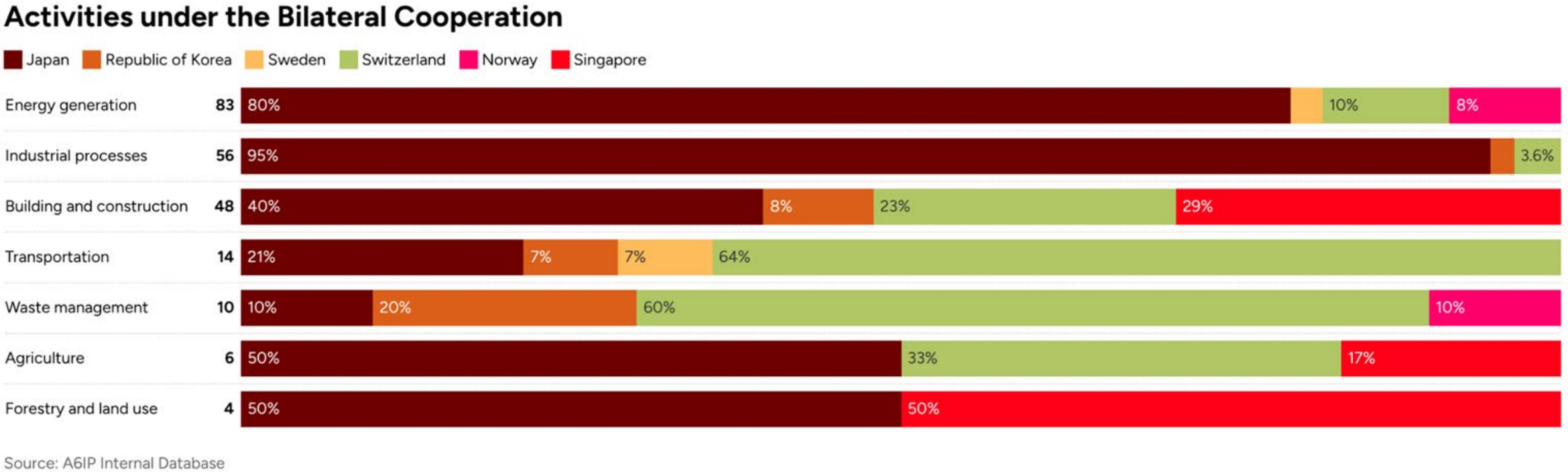


Source: A6IP Internal Database

- There are 221 activities being implemented under Article 6.2 of the Paris Agreement.
- Japan accounts for 147 activities through the JCM, followed by Switzerland, which has 38 activities, reflecting the active pursuit of high-integrity ITMOs to meet their climate targets

Activities Under the Bilateral Cooperation

- Projects under bilateral cooperation are concentrated in energy-generation activities, largely driven by Japan's JCM. Energy generation remains the largest area, with 83 activities, followed by industrial processes (56) and building and construction (48), with Japan accounting for most activities in these sectors.



ITMOs Transfer Under Bilateral Cooperation

A total of 151,566 tCO_2e of ITMOs have been transferred under bilateral cooperation agreements through these activities.

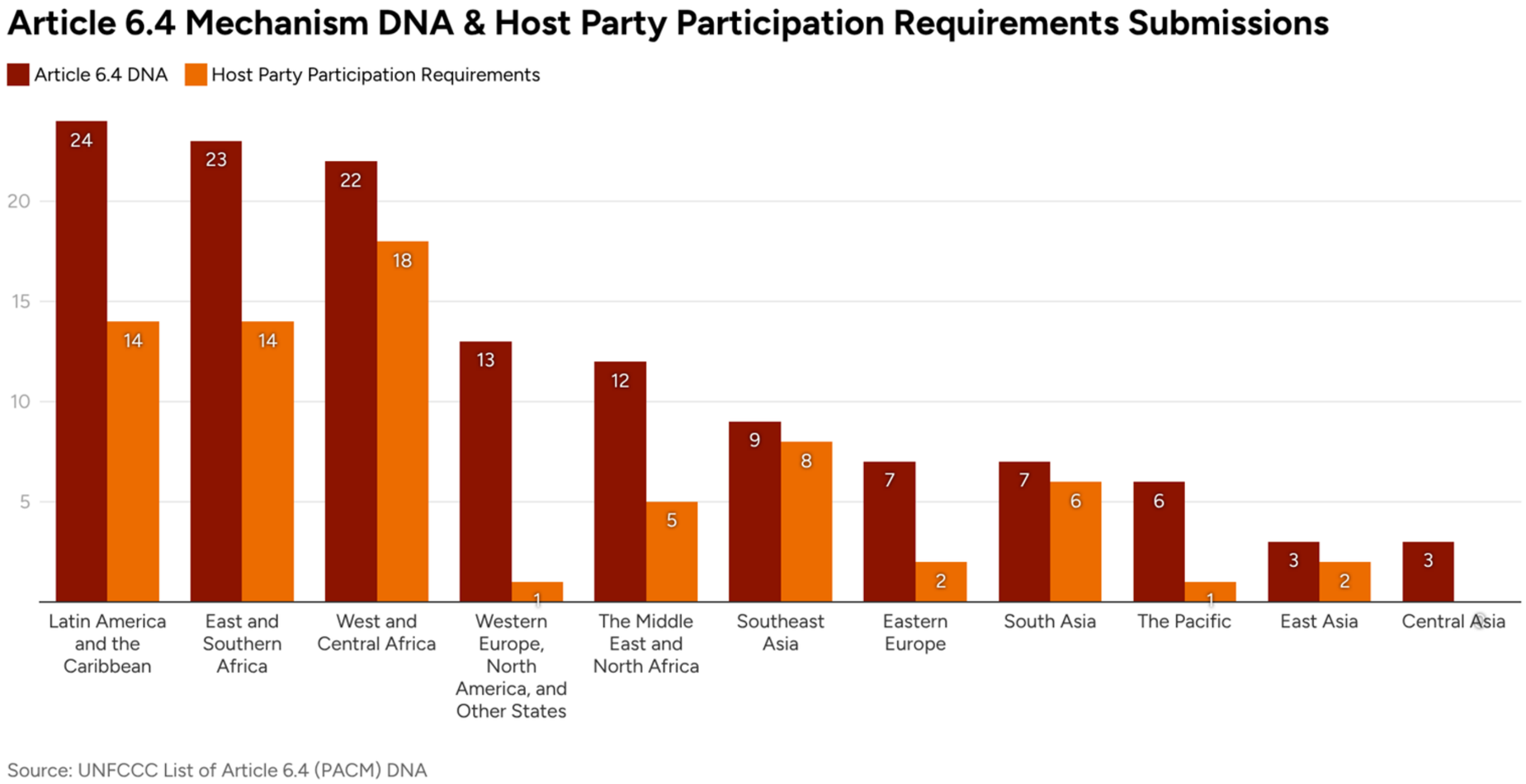
ITMOs Transfers under Bilateral Cooperations

Host Party	Acquiring Party	Activity Type	ITMOs Transferred (tCO_2e)
Ghana	Switzerland	Cookstoves	11,733
Maldives	Japan	Renewable Energy	433
Mongolia	Japan	Renewable Energy	86,564
Palau	Japan	Renewable Energy	194
Thailand	Switzerland	Transport	51,633
Thailand	Japan	Renewable Energy	1,009

Source: A6IP Internal Database

Article 6.4 Mechanism DNA and Host Party Participation Requirements Submissions

- A total of 129 Parties have submitted a Designated National Authority (DNA), while only 71 countries have submitted the host Party participation requirements for Article 6.4 mechanism.

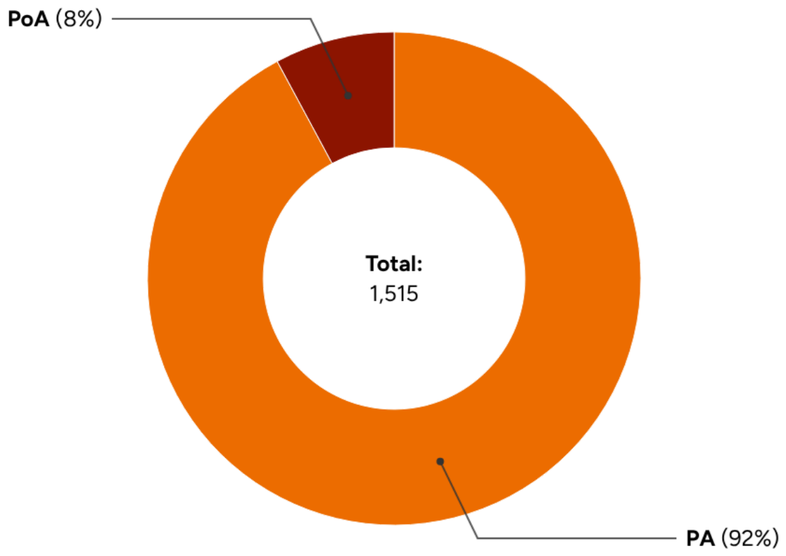


Source: UNFCCC List of Article 6.4 (PACM) DNA

Transition of CDM Activities to PACM

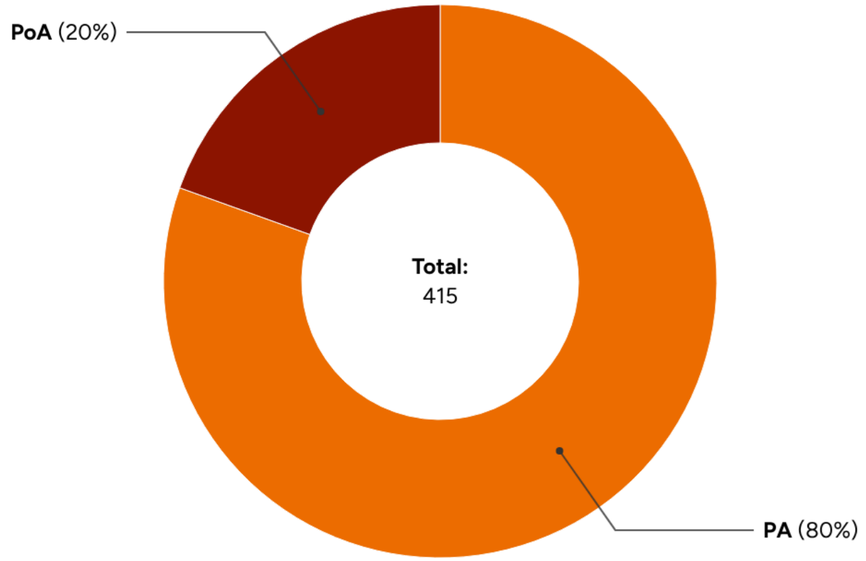
- A total of 1,515 CDM activities requested transition to the Article 6.4 mechanism.
- 415 have been approved for transition by host Parties, Of these, 334 were PAs, accounting for 92% of the total, while 81 were PoAs, representing 20%. Of these approved activities, 22 have been registered under the Article 6.4 mechanism, while two have already issued emission-reduction units.

CDM Activities Requesting Transition to Article 6.4 Mechanism



Source: UNFCCC List of CDM activities in transition

CDM Activities Approved for Transition by Host Party

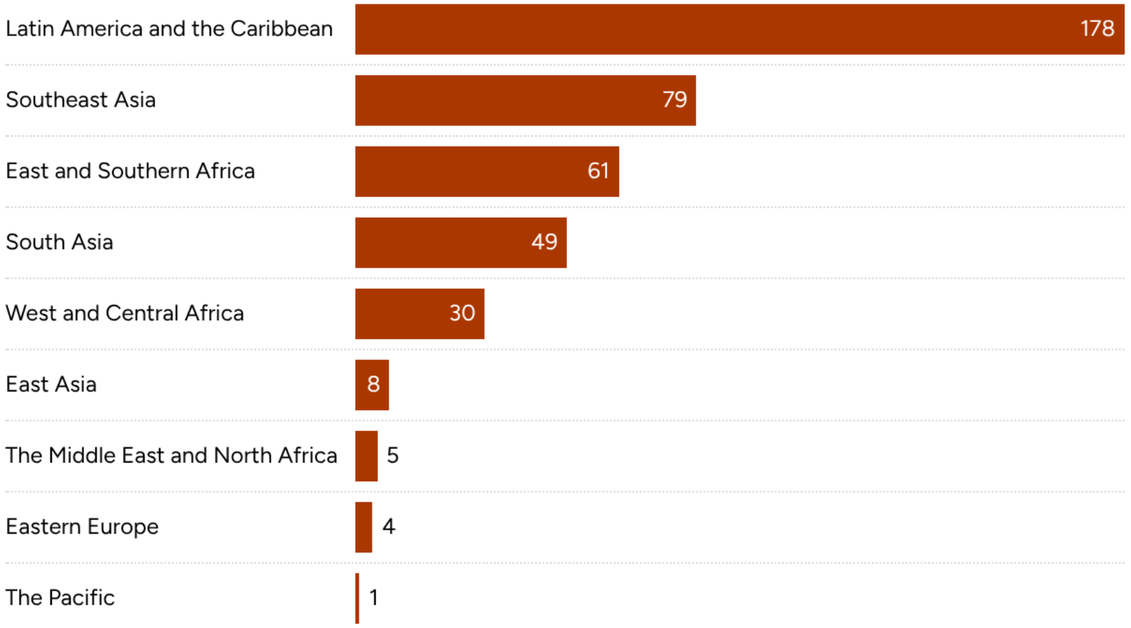


Source: UNFCCC List of CDM activities in Transition

CDM Activities approved for transition by Host Party

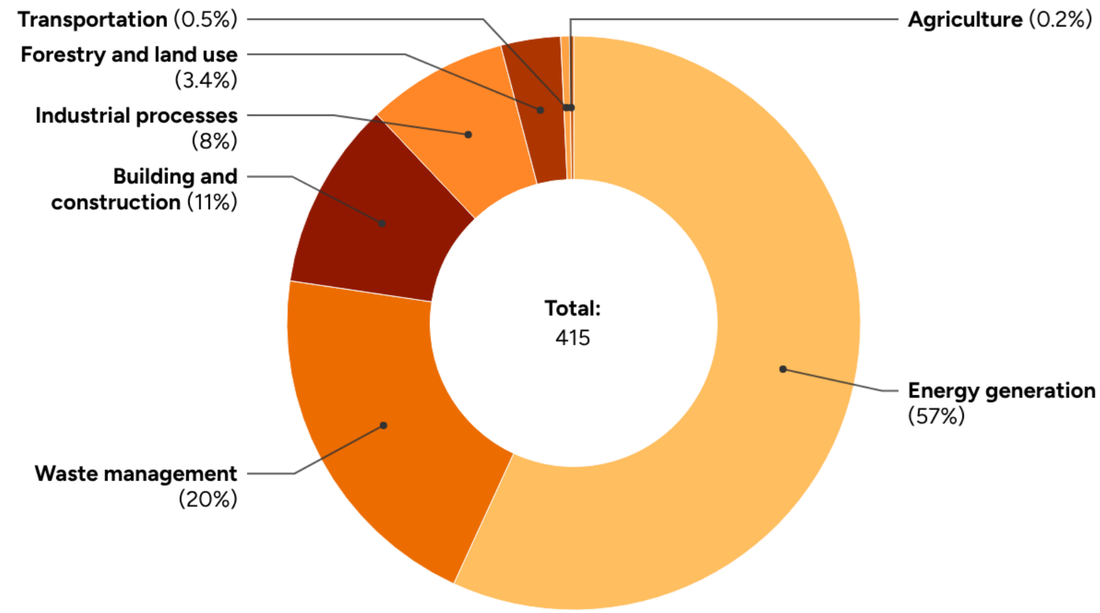
- Latin America and the Caribbean, which accounts for the largest share of approvals, followed by Southeast Asia and East and Southern Africa.
- CDM activities transitioning to Article 6.4 are heavily concentrated in the energy-generation sector, which accounts for more than half of the approved pipeline.

CDM Activities Approved for Transition by Host Party by Region



Source: UNFCCC List of CDM Activities in Transition

CDM Activities Approved for Transition by Host Party

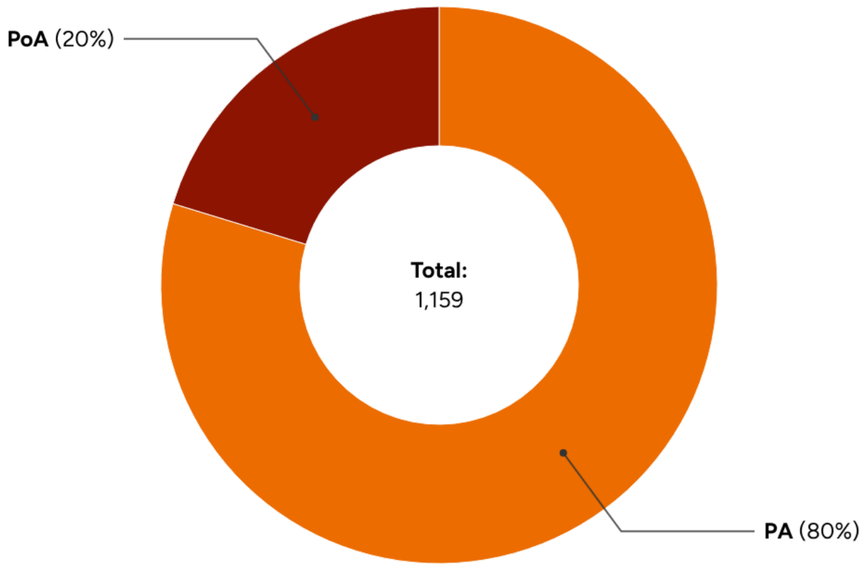


Source: UNFCCC List of CDM Activities in Transition

PACM Prior Consideration Notifications

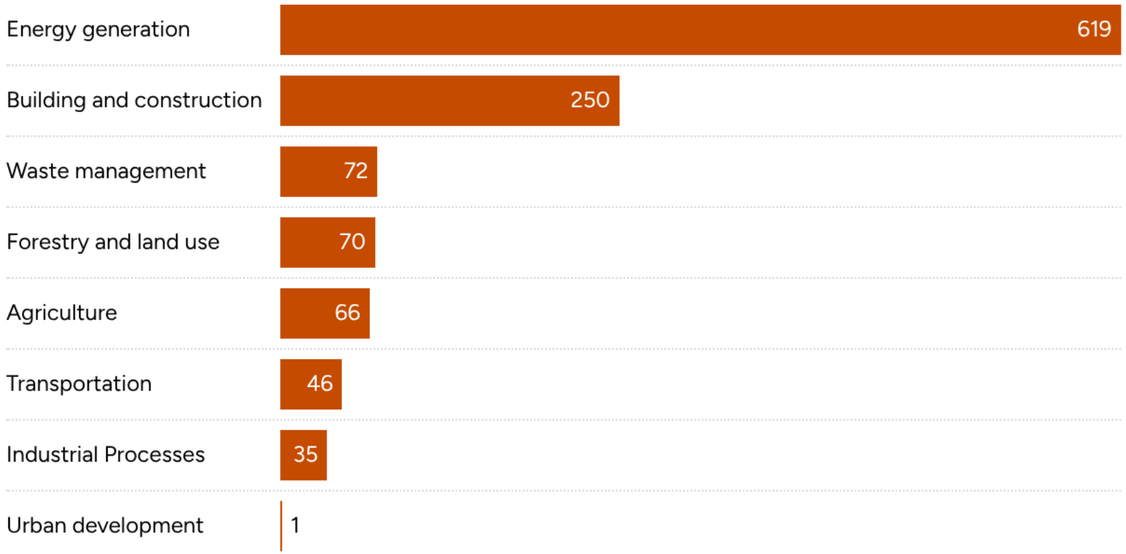
- A total of 1,159 prior consideration notifications have been submitted as of July 2026. About 80% (924) of the submissions are PAs, while 20% (235) are PoAs
- Energy generation accounts for the largest share, with 619 activities, representing approximately 53% of all activities, followed by building and construction with 250 activities (22%).

Prior Consideration Notification by Type



Source: UNFCCC Prior Consideration Notifications

Type of Activities Submitted Under the Prior Consideration Notifications



Source: A6IP Internal Database

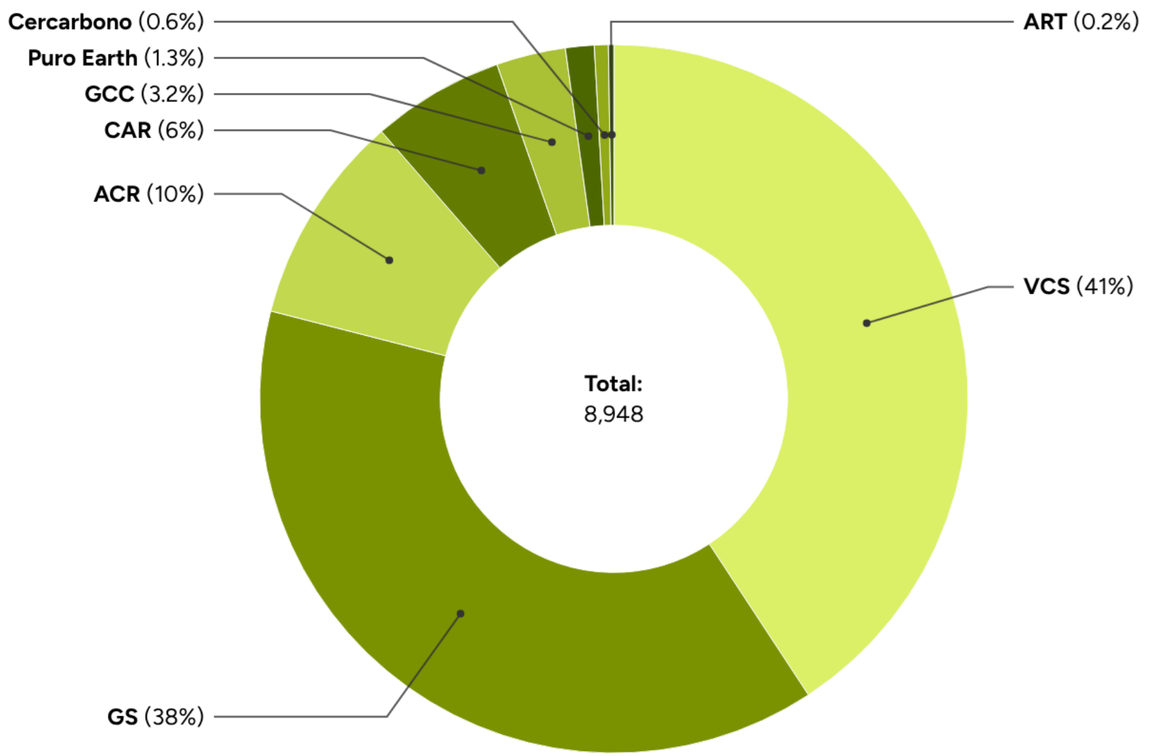
Chapter 4

The Evolving Role of Independent Crediting Programs in Article 6 Implementation

Activities in Pipeline Under Independent Crediting Programs

- The independent crediting programs landscape is strongly dominated by VCS and GS, accounting for 41% and 38% of activities, respectively.

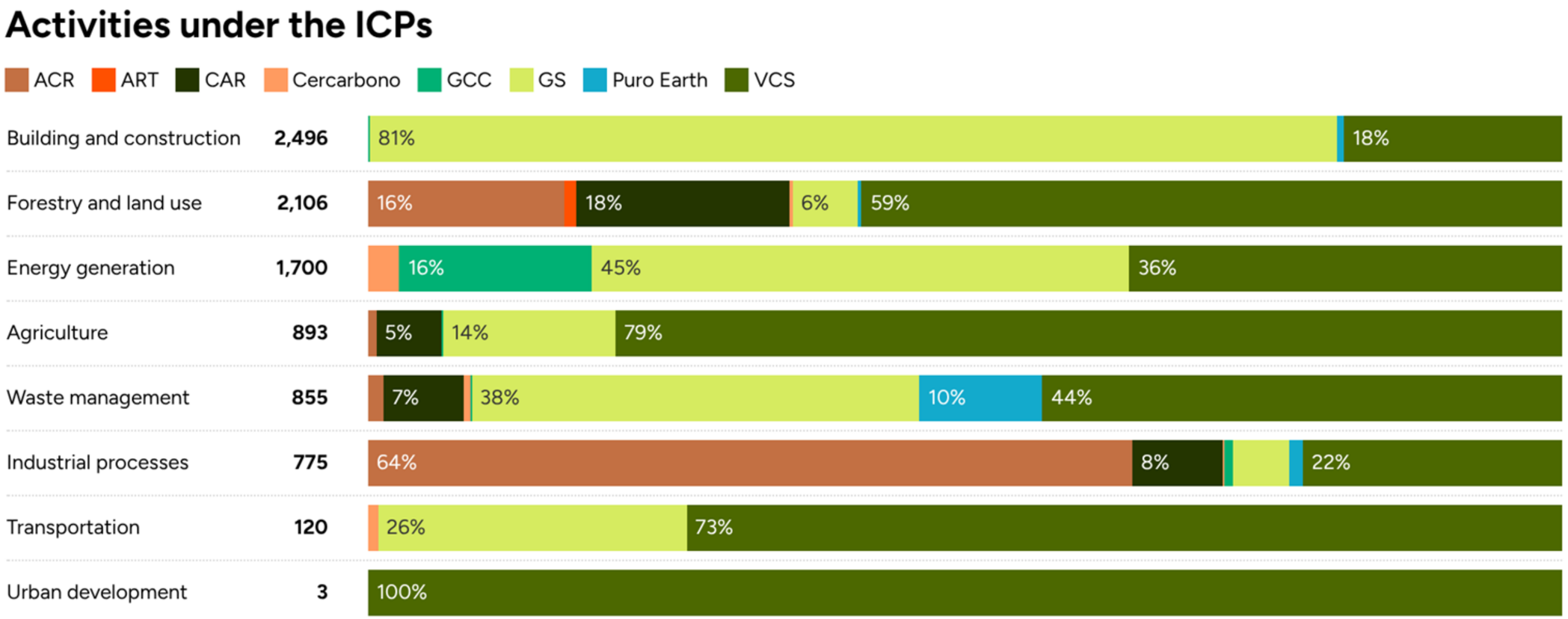
Number of Activities in Pipeline Under ICPs



Source: A6IP Internal Database

Activities under the ICPs

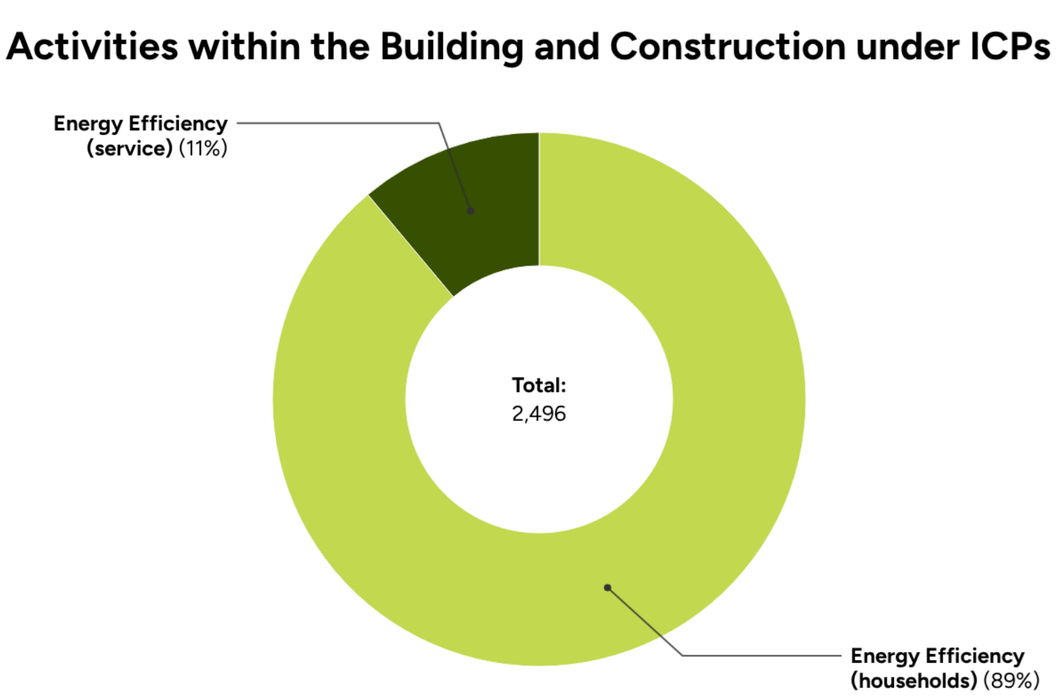
- Activities under Independent Crediting Programs (ICPs) are concentrated in building and construction, forestry and land use, and energy generation. Building and construction is particularly dominated by GS (81%), while forestry and land use is led by VCS (59%), indicating different areas of specialization among the major standards.



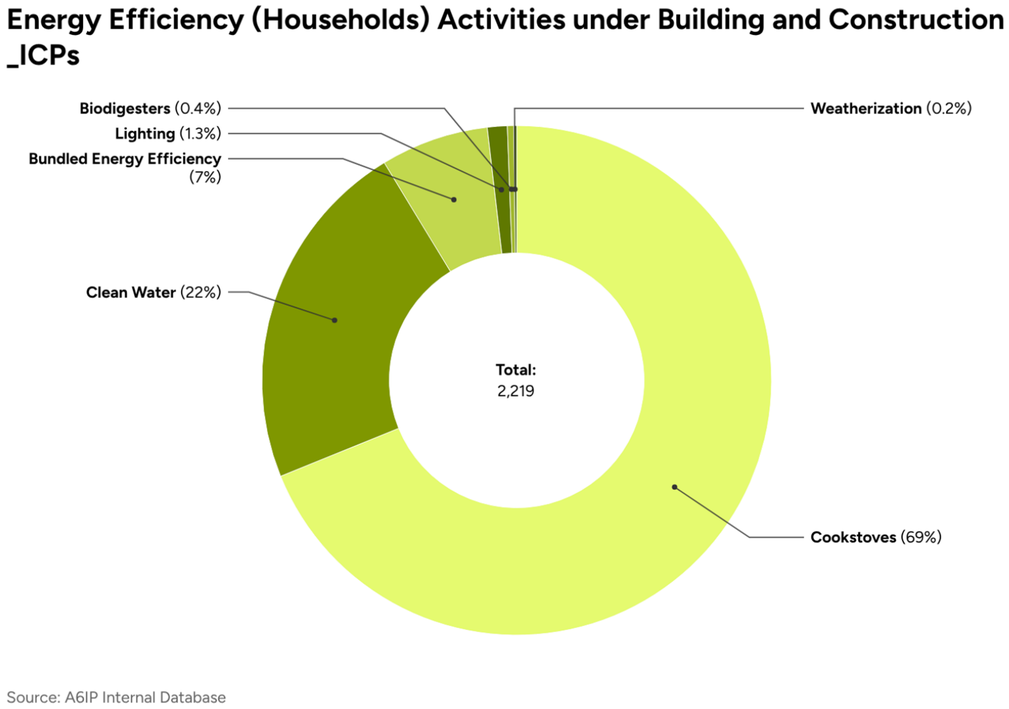
Source: A6IP Internal Database

Activities within the Building and Construction Under ICPs

- Building and construction is much more concentrated, with household energy efficiency accounting for 89% of activities and service-sector energy efficiency making up the remaining 11%. Within household energy efficiency, cookstove programs constitute the main type of activity, highlighting the dominant role of clean and energy-efficient cooking interventions in this sector



Source: A6IP Internal Database

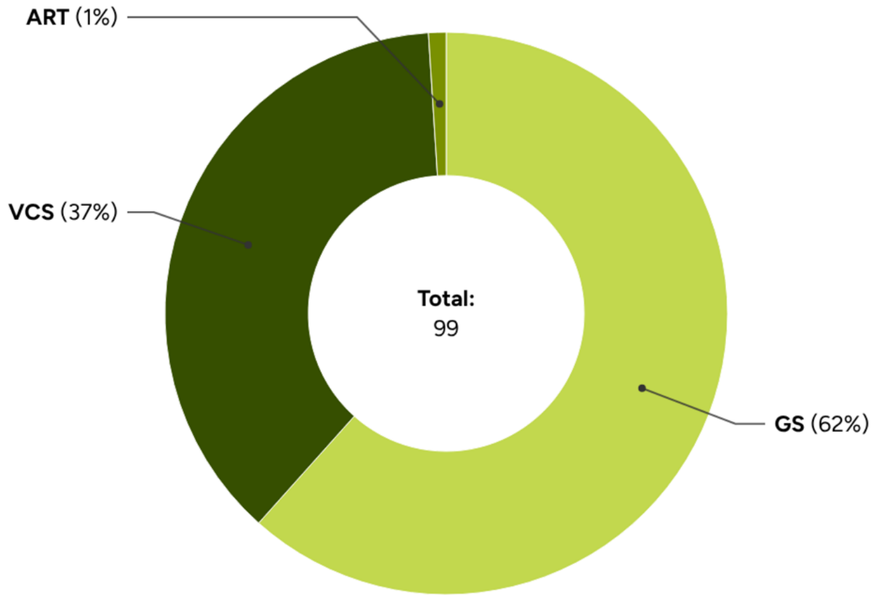


Source: A6IP Internal Database

Article 6 Authorized Activities Under the ICPs

- 99 activities authorized under ICPs
- Of all the 99 authorized activities across the three ICPs, 58 include authorization for use towards NDC and 99 use towards OIMPs (which includes CORSIA and other purposes)

ımber of Article 6 Authorized Activities under the ICPs



ce: A6IP Internal Database

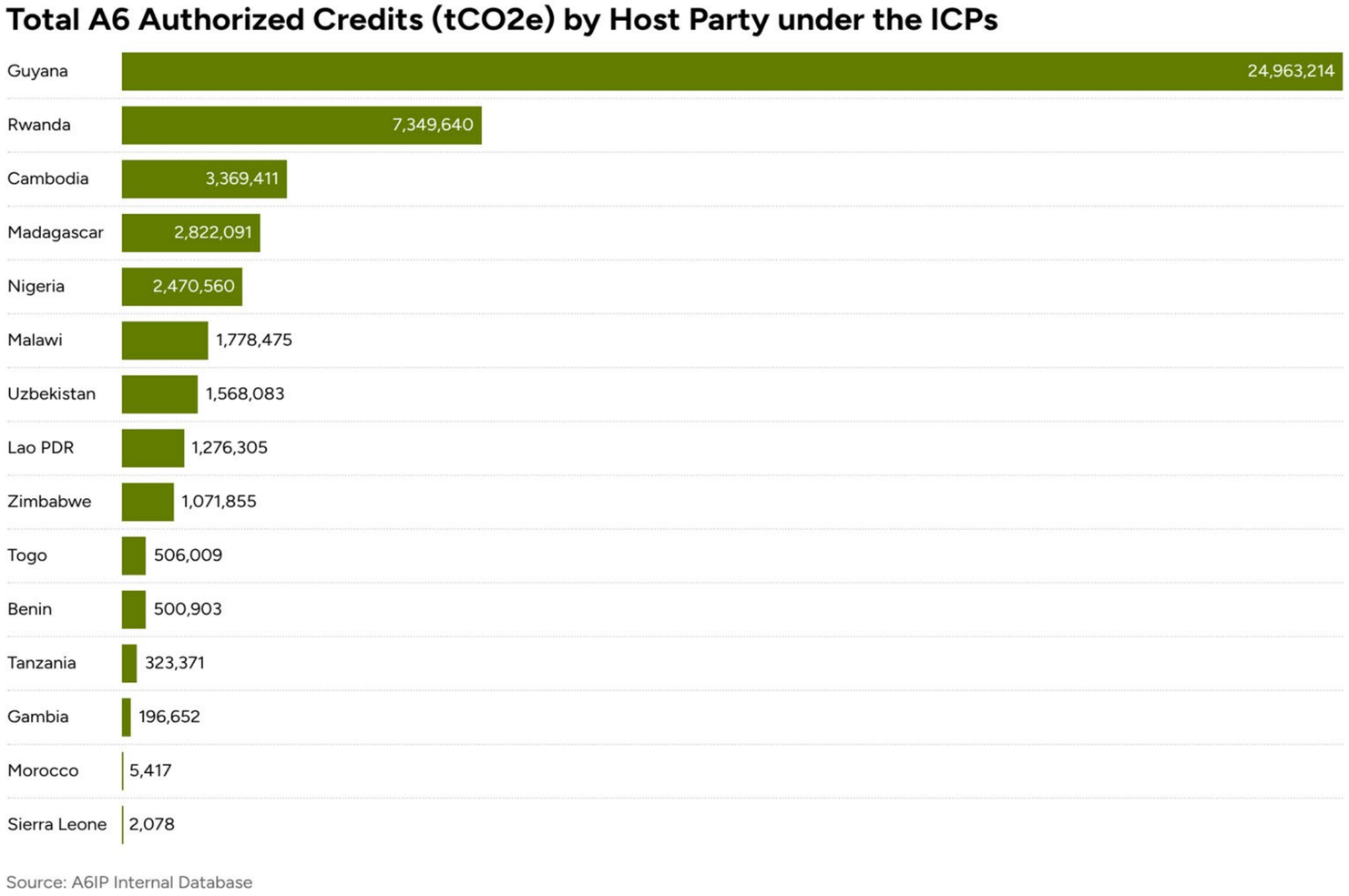
Authorized Purposes under ICPs



Source: A6IP Internal Database

Article 6 Authorized Credits

- A total of 48.20 million tCO_2e of authorized credits being recorded. Guyana has the highest volume, with 24.96 million tCO_2e, accounting for approximately 52% of the total authorized credits due to the scale of its jurisdictional REDD+ program. Rwanda follows with 7.34 million tCO_2e,



Chapter 5

Private-Sector Perspectives on Article 6 and CORSIA Implementation

Private Sector Engagement with Article 6

Progress and Persistent Barriers

GREATEST IMPROVEMENT IN THE PAST 12 MONTHS

55%

Improved government institutional capacity

KEY TO SCALE-UP CONFIDENCE

45%

Acceleration of the Article 6.4 mechanism

GREATEST BARRIER TO ARTICLE 6 PROJECT INITIATION

50%

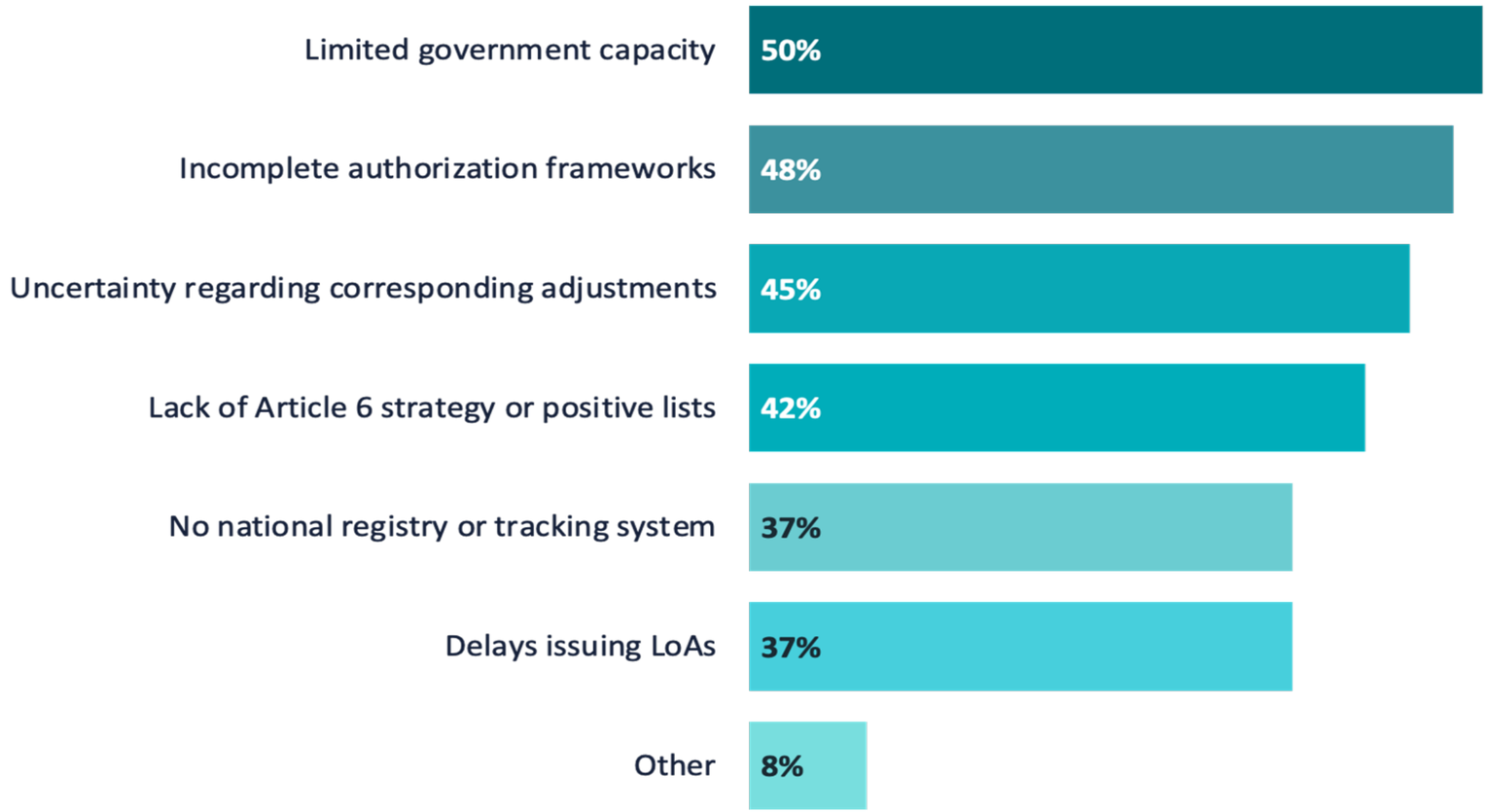
Limited government institutional capacity

Private sector engagement shows signs of improving conditions, while institutional capacity and authorization frameworks remain key barriers.

60 responses · 27 countries · 13 organization types · June–July 2026 partner-based survey (A6IP and IETA networks); indicative, not representative

Barriers to Article 6 Implementation

Host Party readiness factors and barriers (% of respondents)

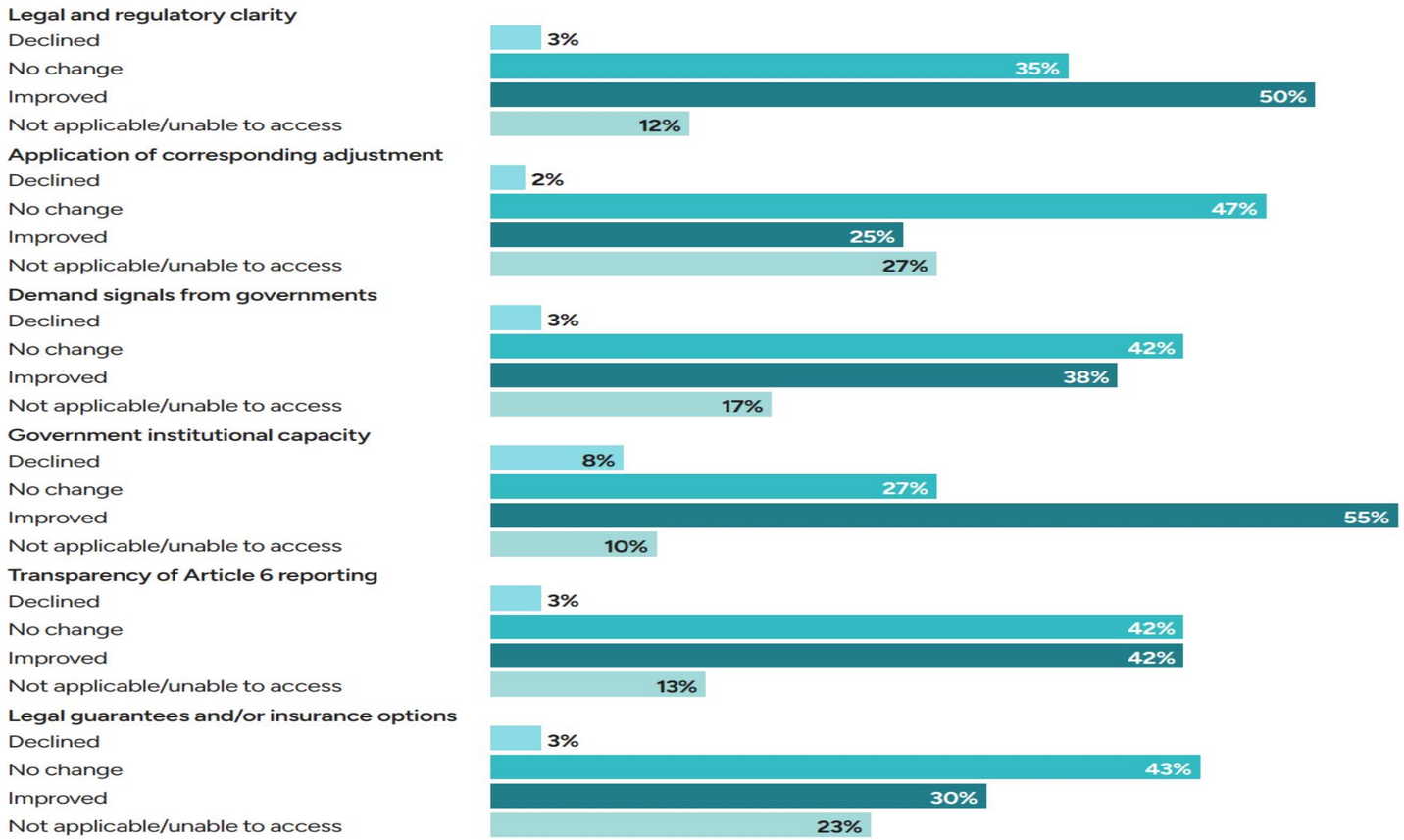


- **Top barrier:** limited government capacity **(50%)**
- **Followed closely by** incomplete authorization frameworks **(48%)** and uncertainty regarding corresponding adjustments **(45%)**

Source: A6IP private -sector survey 2026 (n=60); respondents could select up to three barriers

Twelve-month Implementation Trends

Perceived change in Article 6 implementation over the past 12 months

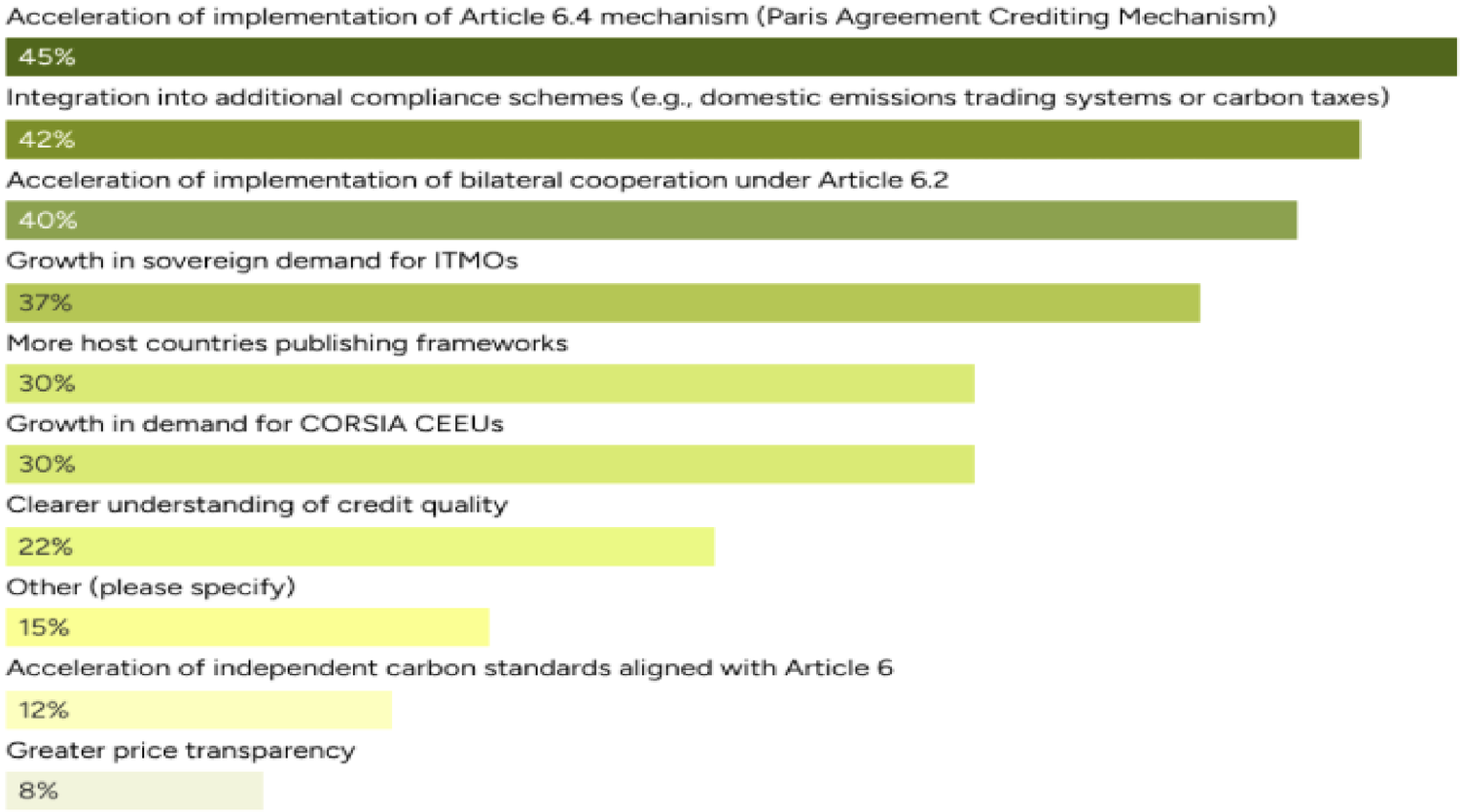


- **Clearest gains:** government institutional capacity (55% improved) and legal and regulatory clarity (50%)
- **Demand signals stalled:** 38% see improvement, 42% no change
- **Most stalled:** application of corresponding adjustments, with 47% no change and only 25% improved

Source: A6IP private-sector survey 2026 (n=60); percentages rounded

Priorities for Scaling Up

Developments that would most boost confidence to scale up over the next 12 –18 months



Source: A6IP private -sector survey 2026 (n=60); respondents could select up to three developments

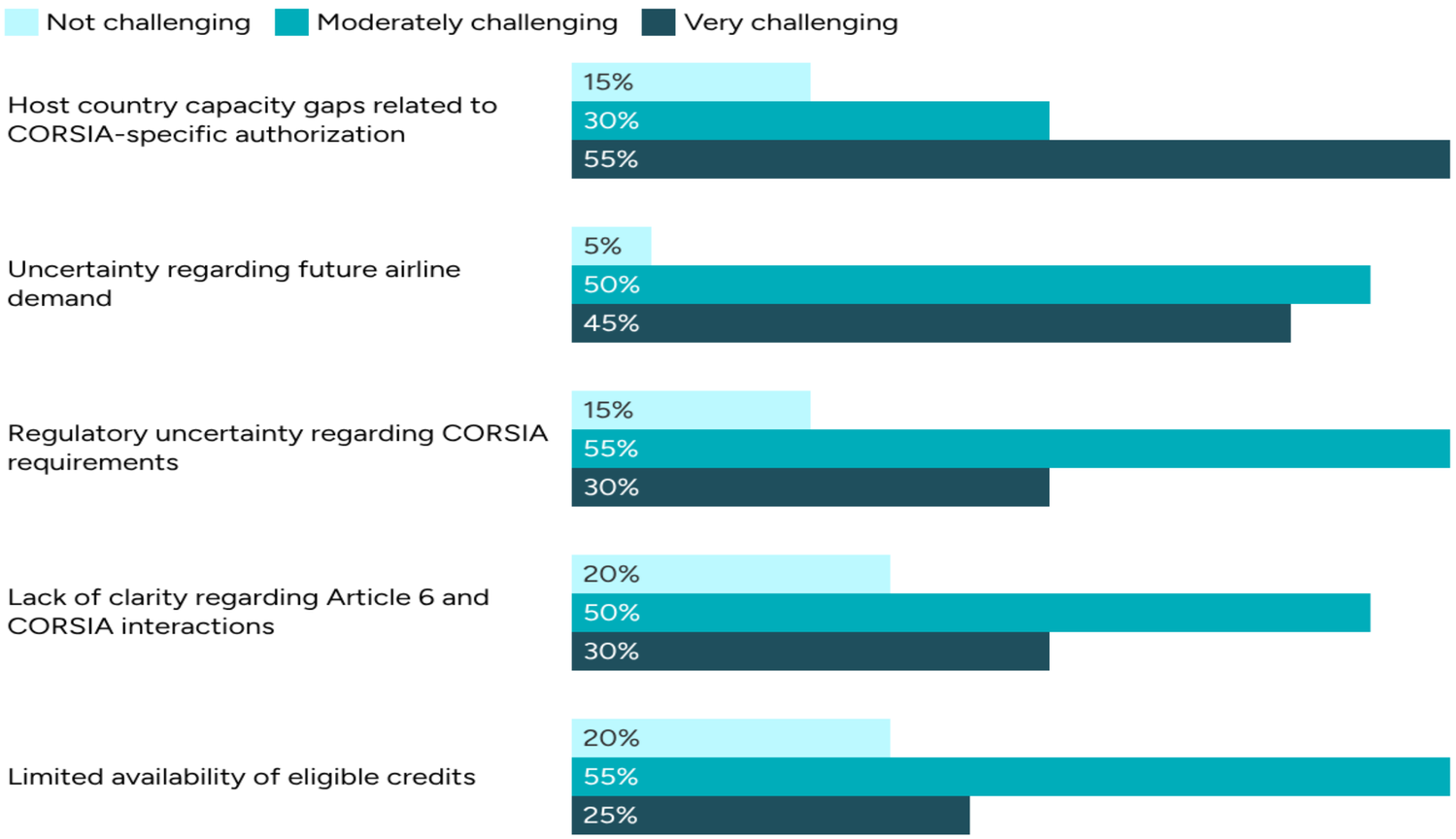
Top priority: faster implementation of the Article 6.4 mechanism (45%)

Close behind: integration into additional compliance schemes (42%) and faster Article 6.2 cooperation (40%)

Demand matters: growth in sovereign ITMO demand (37%) and CORSIA demand (30%)

CORSIA-specific Challenges

How challenging respondents find each CORSIA -specific barrier



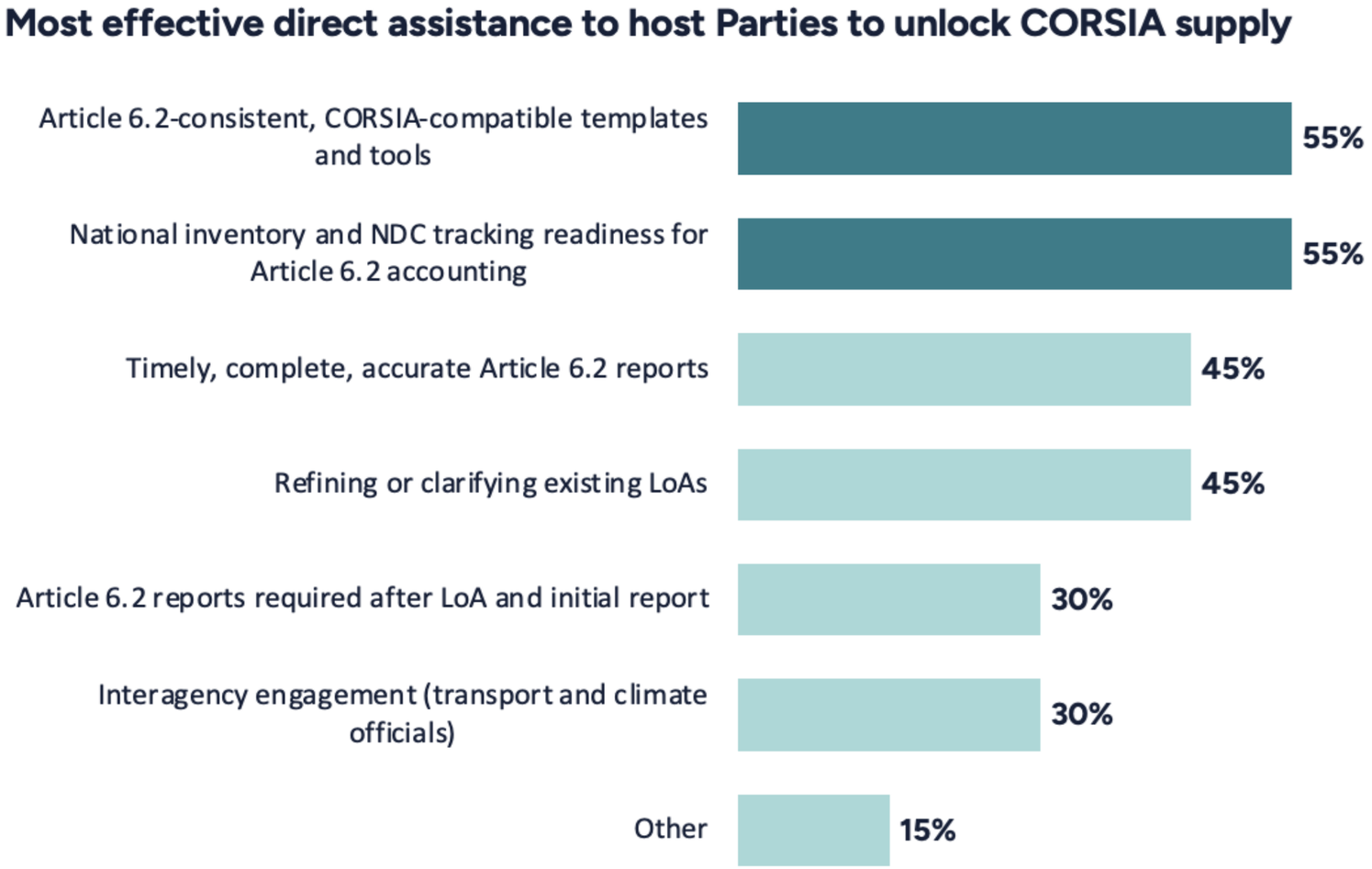
- **Biggest hurdle:** host country authorization capacity (55% very challenging)
- **Market risk:** airline demand (45% very challenging)
- **Lowest:** availability of eligible credits (25% very challenging)

In respondents' words (10 of 20)

Circular supply, demand dynamic, lack of demand side enforcement, CORSIA specific authorization aspects, long stakeholder timelines and a technical expertise gap

Source: A6IP private -sector survey 2026; CORSIA section respondents (n=20)

Support to Unlock CORSIA Supply



Source: A6IP private -sector survey 2026; CORSIA section respondents (n=20), multiple selections allowed

Top priorities (55% each): Article 6.2, CORSIA templates and tools; national inventory and NDC tracking readiness

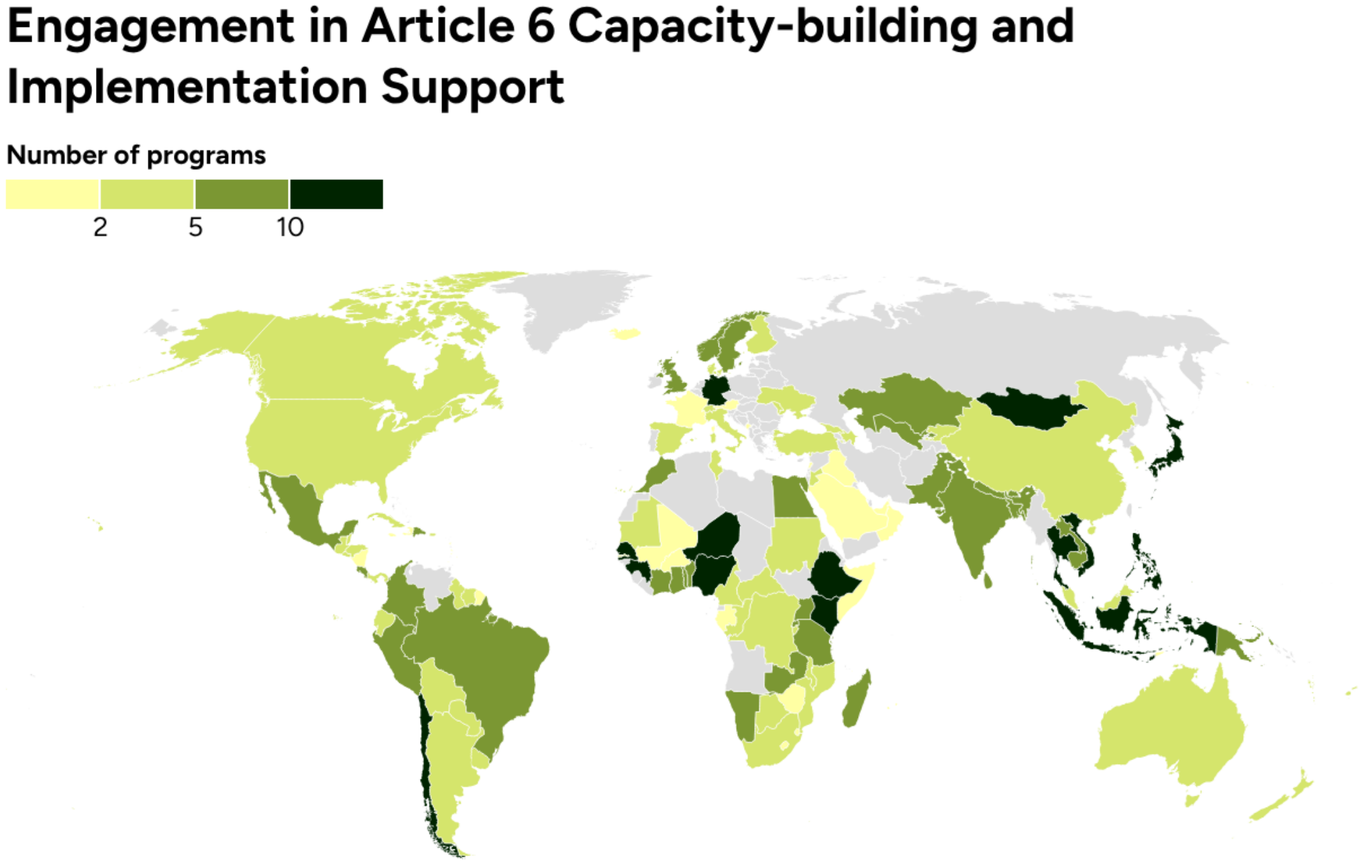
Next (45% each): refining LoAs and timely Article 6.2 reporting

Targeted host Party support is a practical pathway to unlock CORSIA supply and strengthen Article 6.2 readiness.

Chapter 6

Article 6 Capacity-building and Implementation Support Landscape

A6 Capacity -building & Implementation Support



Article 6 capacity-building and implementation support are active globally with broad geographical coverage and focus areas.

In 2026, at least 81 Article 6-related programs, with engagement of over 123 Parties, are being implemented across various development partners.

A6IP

Regional Distribution of Programs

	Number of Programs	Party Involved	Median Programs per Party Involved
The Pacific	12	4	4.5
East Asia	19	4	6.5
Southeast Asia	29	10	7.5
South Asia	27	7	8
Central Asia	10	3	5
Eastern Europe	5	5	2
The Middle East and North Africa	19	11	2
East and Southern Africa	30	16	3.5
West and Central Africa	32	18	4
Western Europe, North America, and Other States	31	18	3
Latin America and the Caribbean	27	26	2.5

West and Central Africa

Highest numbers of programs

32

Programs

South Asia and Southeast Asia

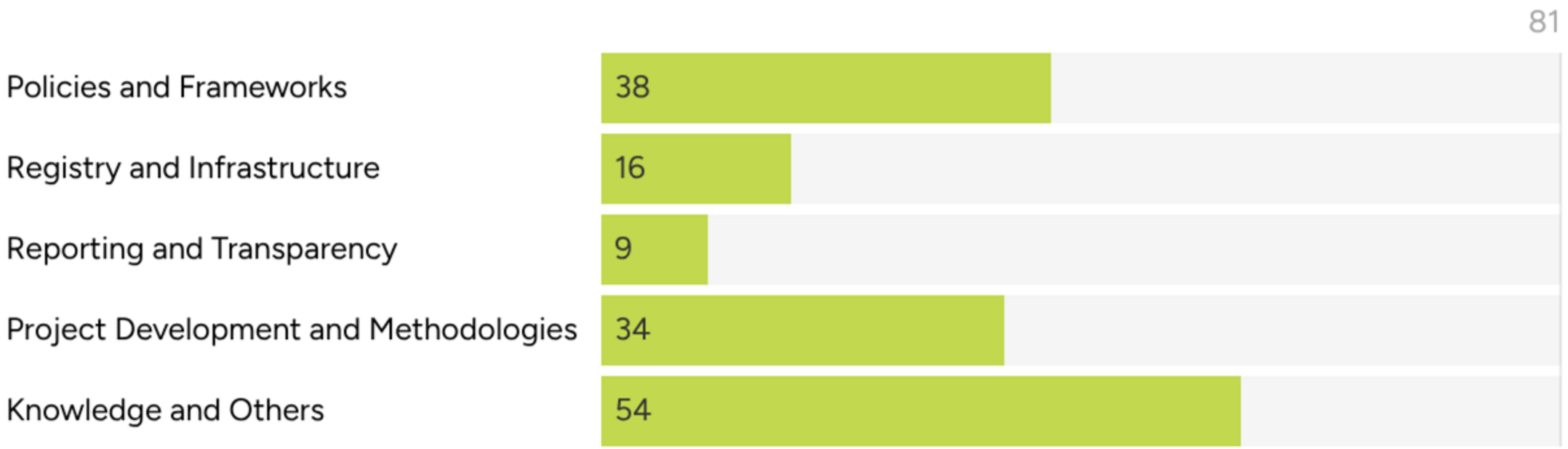
Highest concentration of programs

7.5-8

Programs per Party

- Article 6 capacity-building and implementation-support programs are **active globally** .
- Enhancing regional balance and outreach could further promote **inclusive participation** .
- Highlights **opportunities for collaboration** among implementing partners

Distribution of Focus Areas



- Capacity-building and implementation support programs for Article 6 cover **a wide range of focus areas**, with many programs incorporating multiple areas.
- The findings highlight key trends and illustrate **how support initiatives are responding to the priorities and needs of participating Parties.**

Database on the A6IP webpage

with searchable functions

allowing search by Program name, lead implementer, and country

Search in table

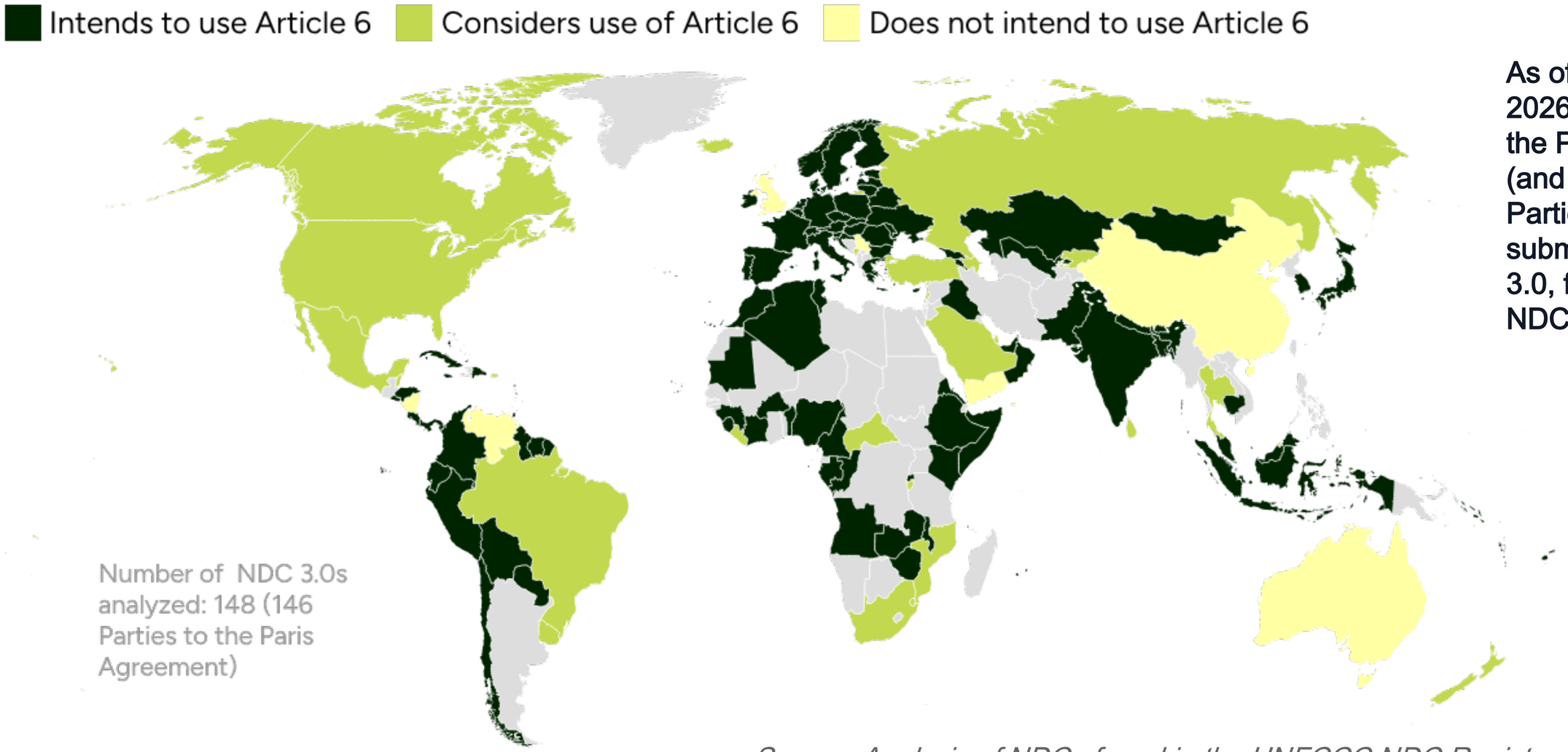
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Program Title	Lead Implementer	Parties	Focus Areas
Advancing Carbon Market Readiness in Mongolia	United Nations Development Programme (UNDP)	Mongolia	Policy/Framework
Article 6 Academy	UNFCCC Secretariat, University of Oxford	Global	Knowledge/Others
Article 6 Blue Carbon (ROK-MOF)	Global Green Growth Institute (GGGI)	Indonesia, Republic of Korea	Policy/Framework, Projects
Article 6 Capacity-Building Work Programme	UNFCCC Secretariat	Global	Policy/Framework, Registry, Reporting, Knowledge/Others
Article 6 Climate Cooperation Fund (ACCTIF)	Global Green Growth Institute (GGGI)	Côte d'Ivoire, Dominican Republic, Nepal	Policy/Framework, Projects
Article 6 Connect - Sustainable Development through Carbon Markets in Africa	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH	Ethiopia, Germany, South Africa	Policy/Framework, Registry, Knowledge/Others
Article 6 Country Implementation Support	Paris Agreement Article 6 Implementation Partnership (A6IP) Center/ Institute for Global Environmental Strategies (IGES)	Bangladesh, Cambodia, Chile, India, Indonesia, Japan, Lao People's Democratic Republic, Maldives, Mongolia, Palau, Philippines, Sri Lanka, Thailand, Tunisia, Türkiye, Vietnam	Reporting, Knowledge/Others
Article 6 Readiness Support	West Africa Alliance on Carbon Markets and Climate Finance (WAAC)	Benin, Germany, Ghana, Guinea, Mauritania, Niger, Nigeria, Senegal, The Gambia, Togo, United Kingdom	Policy/Framework, Knowledge/Others

Chapter 7

Role of Article 6 in NDC 3.0

Intention to Use Article 6 in NDC 3.0s

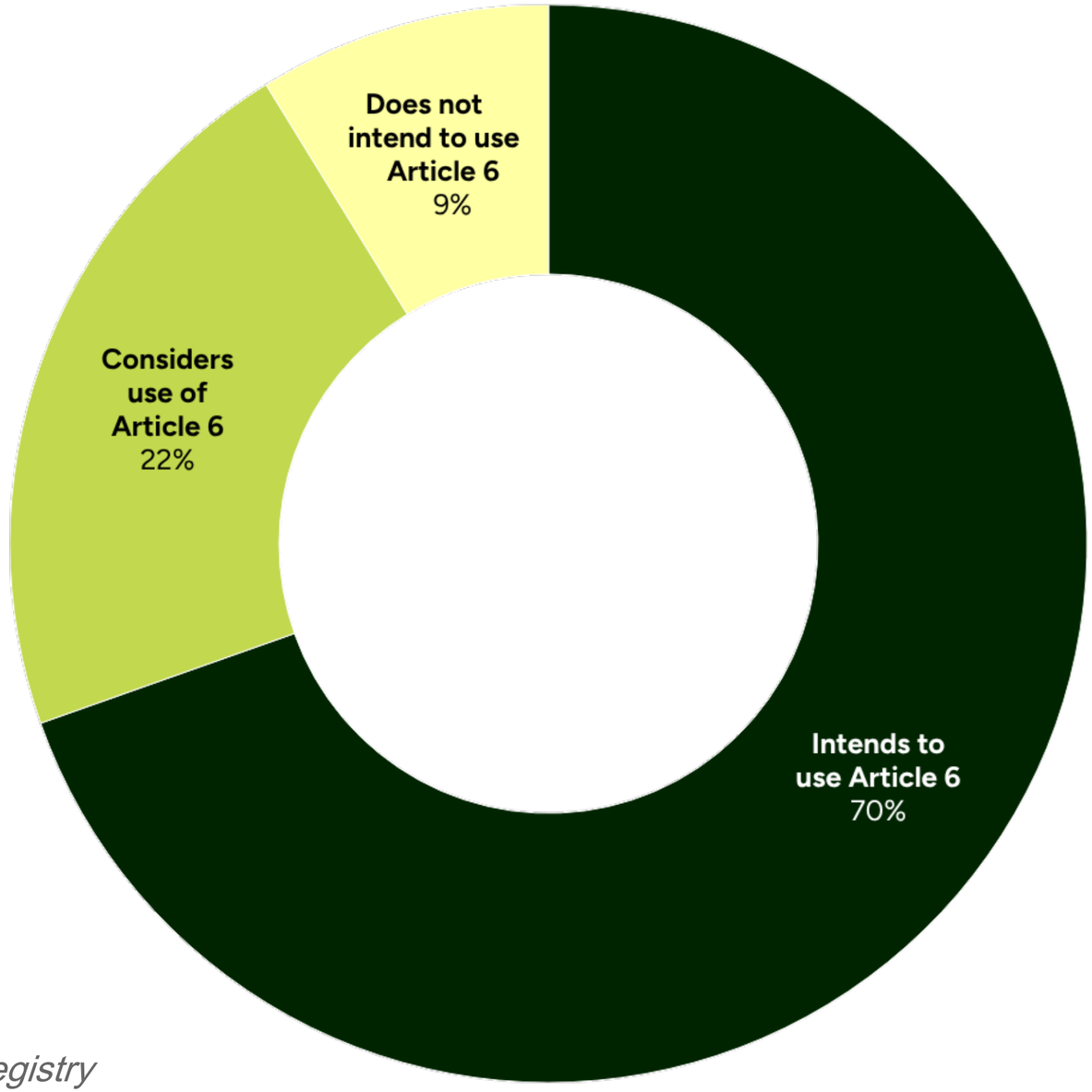


As of mid -August 2026, 146 Parties to the Paris Agreement (and two non - Parties) have submitted an NDC 3.0, for a total of 148 NDC 3.0s.

Source: Analysis of NDCs found in the UNFCCC NDC Registry

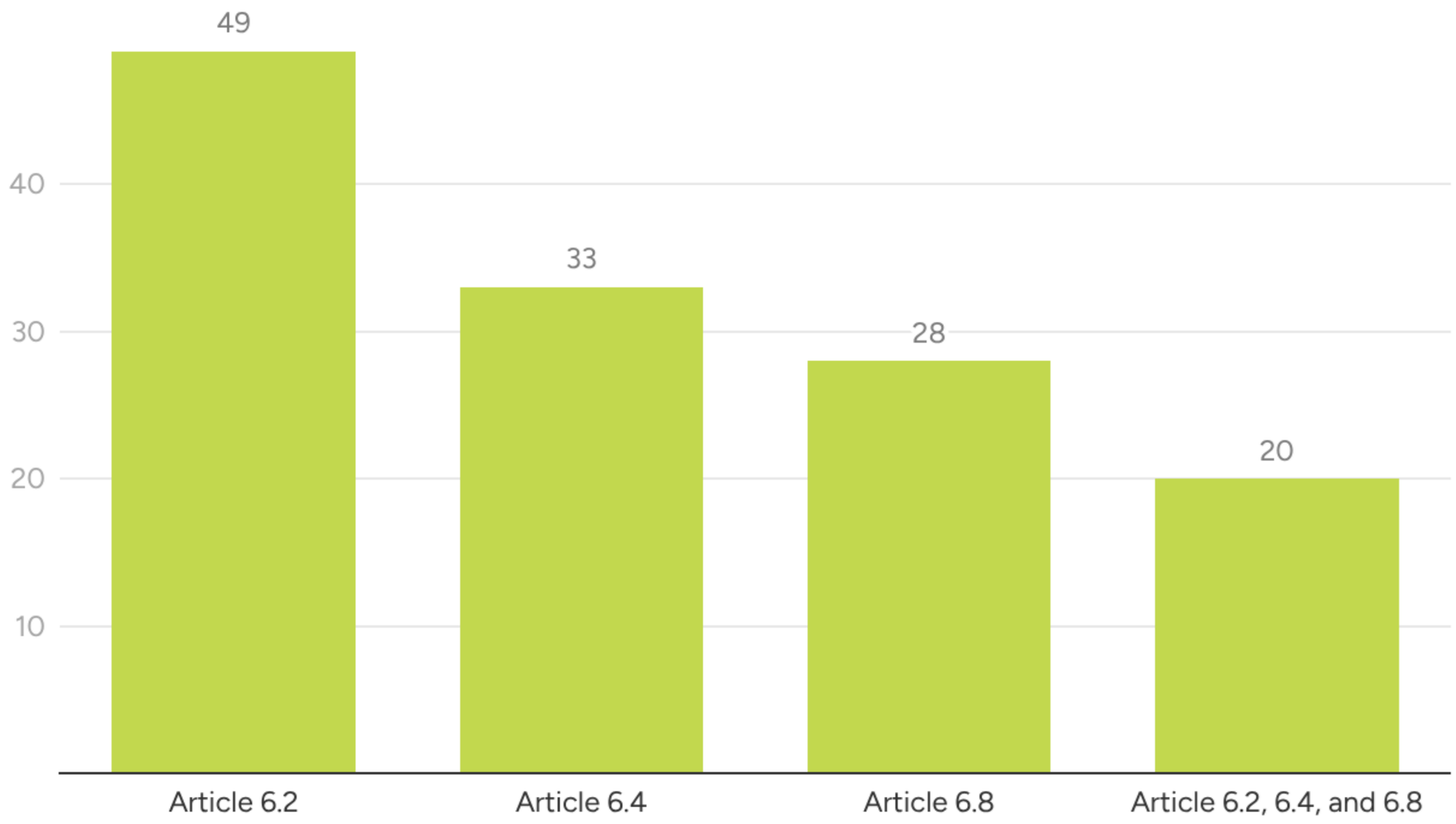
Intention to Use Article 6 in NDC 3.0s

Seventy percent (103) of NDC 3.0s indicate an intention to use Article 6, while 22% (32) are considering its use. Parties not currently intending to use Article 6 represent 9% (13), though do not preclude the possibility of future use.



Source: Analysis of NDCs found in the UNFCCC NDC Registry

NDC 3.0 Indicates Specific Article 6 Mechanisms



Source: Analysis of NDCs found in the UNFCCC NDC Registry

Of Parties intending to or considering use of Article 6, **49 reference cooperative approaches under Article 6.2, 33 Parties make reference to Article 6.4 or PACM, 28 Parties include Article 6.8. Ultimately, 20 Parties include reference to all three components analyzed: Article 6.2, Article 6.4, and Article 6.8.**

Panel Session

Bridging Implementation Gaps: Scaling High -Integrity Carbon Markets & Unlocking Supply



Kazuhisa Koakutsu

Director, A6IP Center



Karen Olsen

Senior Advisor I Carbon Market Coordinator, UNEP Copenhagen Climate Centre (UNEP-CCC)



Harikumar Gadde

Sr Climate Change Specialist, Analytics & Policy for Adaptation & Mitigation Finance, World Bank Group



Jiae Yang

Assistant Manager Climate Policy, International Air Transport Association (IATA)



Björn Fondén

Director, Asia-Pacific, IETA

A6IP | Paris Agreement Article 6 Implementation Partnership

Towards high integrity carbon markets

COP31 Side Event

Delivering ITMOs in line with Article 6.2 of the Paris Agreement

Operationalization, Private Finance, and Market Readiness



16 November 2026 | 17:30-18:45 (Türkiye UTC+3)

Japan Pavilion, COP31

Ministry of the Environment, Japan (MOEJ)

A6IP Center (IGES)

Access the Paris Agreement Article 6 Implementation Status Report

