A GUIDE TO
THE OSLO ACTION PLAN
AND RESULTS OF
2020 MONITORING:
SURVEY AND CLEARANCE

A REPORT BY MINE ACTION REVIEW FOR THE EIGHTEENTH MEETING OF STATES PARTIES TO THE ANTI-PERSONNEL MINE BAN CONVENTION

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Introduction and States Parties Assessed

This Guide and the results of monitoring in 2020 by Mine Action Review aim to support the measurable and accountable implementation of Article 5 of the 1997 Anti-Personnel Mine Ban Convention. They do so by focusing on the Oslo Action Plan, adopted at the Fourth Review Conference in November 2019, describing how the Action Plan addresses survey and clearance, and explaining how progress in implementing those commitments in the Action Plan will be assessed. This Guide follows the Oslo Action Plan’s approach by detailing commitments that apply specifically to survey and clearance operations in all affected States Parties, as well as general best practices in mine action that are cross-cutting in nature.

Mine Action Review’s formal assessment of progress under the Oslo Action Plan will be published annually before each Meeting of the States Parties, through to the Convention’s Fifth Review Conference in 2024. Our annual assessment will draw on research conducted for Mine Action Review’s annual Clearing the Mines reports,¹ and will monitor 24 indicators from the Oslo Action Plan which are relevant to survey and clearance. These include selected indicators from Section II (best practices for implementing the Convention); Section V (survey and clearance of mined areas); Section VII (international cooperation and assistance); and Section IX (measures to ensure compliance). A summary table of the 2020 baseline value results of Mine Action Review’s Oslo Action Plan monitoring is in Annex 1.

Sources for the monitoring of progress according to the 24 indicators include official Convention reporting (Article 7 reports, and statements in both intersessional meetings and meetings of States Parties); statements in the annual United Nations (UN) National Mine Action Directors meetings and other relevant fora; and information provided directly to Mine Action Review by national authorities, clearance operators, the UN Mine Action Service (UNMAS), the UN Development Programme (UNDP), the Geneva International Centre for Humanitarian Demining (GICHD), the Organization for Security and Co-operation in Europe (OSCE), and other key stakeholders.

This report is offered in the spirit of openness and constructive dialogue, accountability, and measurability. Viewed alongside Mine Action Review’s annual Clearing the Mines report, we hope it will enable the mine action community to determine what measures are needed to improve the rate of progress in Article 5 implementation in affected States Parties between now and the Fifth Review Conference. Successful national ownership of mine action programmes requires political engagement by both the affected nation and supporting states. It also often requires support from implementing partners, be it financial, technical, or strategic, as well as honest reflection on challenges to progress. Different actors can add value in different ways in supporting affected States Parties to achieve their Article 5 obligations efficiently and effectively. It is intended that Mine Action Review’s constructive monitoring and analysis serve as a strategic tool in these endeavours.

Mine Action Review welcomes feedback from States Parties and other stakeholders on the results of the assessment. Please email MineActionReview@npaid.org with any feedback and/or additional information for our consideration.

States Parties Assessed: For the purposes of this baseline assessment for Oslo Action Plan (OAP) indicators related to survey and clearance, Mine Action Review has generally assessed 29 of the 35 affected States Parties, namely: Afghanistan, Angola, Bosnia and Herzegovina (BiH), Cambodia, Chad,

¹ See: www.mineactionreview.org.
Colombia, Croatia, Democratic Republic of Congo (DRC), *Ecuador, Eritrea, *Ethiopia, Iraq, Mauritania, Niger,* Oman, Peru, Senegal, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, Ukraine, United Kingdom (UK), Yemen, and Zimbabwe. A 36th State Party, Chile, which fulfilled its Article 5 obligations in February 2020, is not included in the assessment of affected States Parties (except with respect to the indicator under Action Item #20 on fulfilment of Article 5 obligations and Action Item #25 on declarations of completion).

**States Parties Not Assessed:** Argentina, Cyprus, and Palestine have not been assessed (except with respect to the indicator under Action Item #20 on fulfilment of Article 5 obligations), as they do not have control over remaining mined areas under their Article 5 obligations. States Parties Cameroon* and Mali* which have new mined areas as a result of new use of anti-personnel mines of an improvised nature, and no new Article 5 deadline yet in place, and State Party Nigeria, which was granted an interim extension to its Article 5 deadline at 18MSP, have also not been assessed (except with respect to indicators under: Action Item #20 on fulfilment of Article 5 obligations; Action Item #21 on applying the provisions of the Convention to anti-personnel mines of an improvised nature; Action Item #26 on discovery of previously unknown mined areas).

States Parties marked with an * are those which had still to submit an Article 7 report in 2020 (covering 2019) as at 1 February 2021.

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Mine Action Review is an independent project supported by Norwegian People’s Aid (NPA) and funded by the Royal Norwegian Ministry of Foreign Affairs and Swiss Federal Department of Foreign Affairs. The HALO Trust, Mines Advisory Group (MAG), and NPA form Mine Action Review’s Advisory Board. Any queries relating to our work should be emailed to MineActionReview@npaid.org.
Oslo Action Plan Section II: Best Practices for Implementing the Convention

Since the entry into force of the Convention in 1999, the States Parties have identified best practices that are key to the successful implementation of the Convention’s obligations. The following cross-cutting issues apply to survey and clearance under the Anti-Personnel Mine Ban Convention, as they do to other thematic issues (e.g. stockpile destruction, victim assistance). At the heart of the Convention is national ownership, which has been defined to include political will, the provision of funding, and an effective and efficient mine action programme. Information management is critical to any mine action programme, informing work plans and multi-year strategic plans, while the adoption and revision of national standards promote efficient methodologies, safety, and security. A progressive approach to gender and diversity ensures the benefits of mine action are shared by all.

National Ownership

**Action #1 Demonstrate high levels of national ownership,** including by integrating Convention implementation activities into national development plans, poverty reduction strategies, humanitarian response plans and national strategies for the inclusion of persons with disabilities as appropriate, and by making financial and other commitments to implementation.

**Action Plan Indicator**

- The percentage of mine-affected States Parties that report making national financial commitments to the implementation of their [Article 5] obligations under the Convention.

### Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties have made a national financial contribution to Article 5 implementation in 2019 or 2020.

**Baseline value result (2020):** 90% [26 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, BiH, Cambodia, Chad, Colombia, Croatia, DRC, Ecuador, Ethiopia, Iraq, Mauritania, Niger, Oman, Peru, Senegal, Serbia, Sri Lanka, South Sudan, Sudan, Tajikistan, Thailand, Turkey, UK, Ukraine, and Zimbabwe

**States Parties that have not met the indicator:** Eritrea, Somalia, and Yemen

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

**Additional comments**

2 The States Parties have defined national ownership as entailing the following: “maintaining interest at a high level in fulfilling Convention obligations; empowering and providing relevant State entities with the human, financial and material capacity to carry out their obligations under the Convention; articulating the measures its State entities will undertake to implement relevant aspects of Convention in the most inclusive, efficient and expedient manner possible and plans to overcome any challenges that need to be addressed; and making a regular significant national financial commitment to the State’s programmes to implement the Convention”.

3 Ibid.
In some States Parties, such as Chad, DRC, and Senegal, national funding is provided towards the costs of the national mine action centre, but not towards anti-personnel survey or clearance operations.

Commentary

National ownership encompasses a wide-ranging set of activities that enable and support the implementation of the Convention’s obligations. Support from central government and relevant regional authorities should be of both a financial and a political nature.

With respect to survey and clearance, there are two overarching institutions that the International Mine Action Standards (IMAS) identify as being of critical importance: a national mine action authority and a national mine action centre. The national mine action authority is an interministerial body that should ensure a whole-of-government approach to mine action. It sets overall strategy and policy for the mine action programme and helps to ensure that national development plans, poverty reduction strategies, and humanitarian response plans duly reflect the impact of landmines and action to ensure their speedy removal and destruction.

The national mine action centre is an operational coordinating body that ensures that all mine action stakeholders follow national standards and procedures, are tasked according to appropriate priorities, and are monitored during their work. The national mine action centre will normally house and maintain the national mine action database, whether that be the Information Management System for Mine Action (IMSMA) or another system. While not a specified indicator in the Oslo Action Plan, the number of mine-affected States Parties having a functioning and effective mine action authority and mine action centre is also a good reflection of their commitment to national ownership, along with their national financial commitments.

National Strategies and Work Plans

Action #2 Develop evidence-based, costed and time-bound national strategies and work plans to fulfil and implement Convention obligations as soon as possible.

Action Plan Indicator

➢ The percentage of mine-affected States Parties that report having evidence-based, costed, and time-bound national strategies and work plans in place.

Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties have either a work plan or a strategy that is evidence-based, costed, and time-bound.

Baseline value result (2020): 69% [20 of 29 affected States Parties assessed]

States Parties that have met the indicator: Afghanistan, Angola, BiH, Cambodia, Colombia, Croatia, DRC,* Ecuador, Ethiopia, Oman, Peru, Serbia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, UK, and Zimbabwe

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4 A national mine action authority should be supported by regional action, especially in federal or devolved systems or where jurisdiction over a territory is contested.

5 The national mine action centre may be supported and complemented by regional mine action centres.
States Parties that have not met the indicator: Chad, Eritrea,* Iraq, Mauritania, Niger,* Senegal, Somalia, and Ukraine

States Parties for which it is unclear or unknown if the indicator has been met: Yemen

Additional comments

In Somalia, a National Mine Action Strategic Plan 2018–2020 has been elaborated, but as at October 2020 had still to be formally approved.

Commentary

Every mine-affected State Party should have an evidence-based, multi-year mine action strategic plan and a realistic annual work plan in place. A national mine action strategy is a multi-year plan that identifies goals for the mine action programme and strategic priorities for achieving them. Five years is a common time period for a strategic plan, though this period can legitimately differ (such as a consequence of a State Party’s Article 5 deadline). As the Oslo Action Plan indicates, the national mine action strategic plan should also be evidence-based and costed, with its own in-built indicators to enable progress to be assessed.

Within the context and parameters of the national mine action strategy, a mine action work plan is typically an annual plan that sets detailed objectives for survey, clearance, information management, training, standardisation, and quality management (quality assurance and quality control). As is the case with the multi-year strategy, the annual work plan should be evidence-based and costed. Where, as often occurs, other forms of contamination exist, such as cluster munition remnants or other explosive remnants of war, work plans should ensure that synergies exist between mine clearance and battle area clearance capacities, priorities, and tasking.

Gender and Diversity

Action #3 Ensure that the different needs and perspectives of women, girls, boys and men are considered and inform all areas of Convention implementation and mine action programmes, in order to deliver an inclusive approach. Strive to remove barriers to full, equal and gender balanced participation in mine action and in Convention meetings.

Action Plan Indicator

➢ The percentage of affected States Parties whose national work plans and strategies integrate gender and take the diverse needs and experiences of people in affected communities into account.

Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties have either a work plan or a strategy that integrates gender and takes into account diverse needs.

Baseline value result (2020): 48% [14 of 29 affected States Parties assessed]

States Parties that have met the indicator: Afghanistan, Angola, Cambodia, Colombia, DRC,* Iraq, Senegal, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, UK, and Zimbabwe
**States Parties that have not met the indicator:** BiH, Chad, Eritrea, *Mauritania, Niger, *Peru, Serbia, Somalia, Ukraine, and Yemen

**States Parties for which it is unclear or unknown if the indicator has been met:** Croatia, Ecuador, Ethiopia, Oman, and Turkey

**Commentary**

It is increasingly understood that duly reflecting broader gender and diversity concerns in survey and clearance operations, as well as in the personnel staffing the mine action programme, can have a significant and positive impact on the overall effectiveness of the mine action programme. These concerns should be incorporated at policy and programmatic level and then implemented operationally. When women and members of ethnic minority communities are genuinely included in the mine action programme, the programme and broader society are also the beneficiaries.

While there has been considerable progress in promoting gender equality in mine action over the last few years, the same cannot yet be said for diversity. Minorities are often marginalised both in terms of clearance priorities and with respect to employment and participation in the mine action sector. There is no IMAS on gender or diversity. Every mine-affected State Party should ensure that gender and diversity needs, in particular of minorities, are effectively taken into account in the implementation of their mine action programme, including determination of clearance priorities and tasks.

**National Standards Reflecting IMAS**

*Action #5 Keep national mine action standards up to date in accordance with the latest International Mine Action Standards (IMAS), adapt them to new challenges and employ best practices to ensure efficient and effective implementation.*

**Action Plan Indicator**

- The percentage of mine-affected States Parties that have updated their national standards to address new challenges and ensure the employment of best practices, taking into consideration the latest IMAS.

**Baseline results for 2020**

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has focused our assessment on whether or not States Parties have updated national standards to allow for evidence-based land release through both survey and clearance.

**Baseline value result (2020):** 48% [14 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, BiH, Cambodia, Chad, Croatia, Ecuador, Iraq, Peru, South Sudan, Tajikistan, Thailand, Turkey, UK, and Zimbabwe

**States Parties that have not met the indicator:** Angola, Eritrea, *Ethiopia, Mauritania, Oman, Senegal, Serbia, Somalia, and Ukraine

**States Parties for which it is unclear or unknown if the indicator has been met:** Colombia, DRC, *Niger, *Sri Lanka, Sudan, and Yemen
Additional comments

In Afghanistan, The Directorate of Mine Action Coordination (DMAC) and the GICHD are due to review national land release standards and are expected to undertake revisions with a view to strengthening non-technical survey and increasing operational efficiency.

Colombia is in the process of updating its national standards.

Sri Lanka has undertaken a review of its national standards, but had still to adopt the revised standards.

Sudan is awaiting endorsement of its revised national standards.

Yemen planned to revise its national standards in 2020 with the support of GICHD and UNDP.

Commentary

The IMAS\(^6\) have been developed to improve safety, efficiency and effectiveness in mine action and to promote a common and consistent approach to the conduct of mine action operations.\(^7\) They constitute industry best practice for safe and effective mine action operations. Published and overseen by UNMAS with the support of other UN and mine action agencies (commercial and non-governmental organisations), national authorities and the GICHD, they set out in detail how survey and clearance operations should be designed, managed, and implemented. Particularly important are IMAS 02.10 on the establishment of a mine action programme; the glossary of mine action terms in IMAS 04.10; IMAS 07.11 on Land Release; the IMAS on technical and non-technical survey (08.20 and 08.10, respectively); and clearance requirements (09.10).

The IMAS are intended to be adapted to the national context in the form of national mine action standards (NMAS), so that programmes can take due account of local circumstances on issues such as clearance depth and training requirements. They are also updated regularly to take account of lessons learned in other programmes, as reflected in international best practice. The framework of standards is developed and maintained by an international Review Board that is chaired by UNMAS, supported by a dedicated secretariat based at the GICHD, and comprises experts from across the mine action sector. Executive oversight is provided by a director-level Steering Group composed of members from four UN agencies and the GICHD.

Accordingly, Action 5 of the Oslo Action Plan is emphasising the need for national programmes to be alert to changes that may be relevant for their own national standards. In each mine-affected State Party, the IMAS on survey and clearance should be formally reviewed, and if necessary updated, at least once every three years.

Information Management

**Action #9** Establish and maintain a national information management system containing accurate and up-to-date data at the national level on the status of implementation. The design and implementation of information management systems will ensure that they are nationally owned, sustainable and take into account the need for data that can be accessed, managed and analysed post-completion.

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\(^{6}\) At: https://www.mineactionstandards.org/.

**Action Plan Indicator**

➢ The percentage of mine-affected States Parties that report having a sustainable national information management system in place.

### Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties currently have a functioning mine action database.

**Baseline value result (2020):** 69% [20 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, BiH, Cambodia, Colombia, Croatia, Ecuador, Ethiopia, Mauritania, Peru, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, UK, and Zimbabwe

**States Parties that have not met the indicator:** Eritrea,* Niger,* and Senegal

**States Parties for which it is unclear or unknown if the indicator has been met:** Chad, DRC,* Iraq, Oman, Ukraine, and Yemen

### Additional comments

Several States Parties, such as Cambodia and Sri Lanka, have functional information management systems in place, but are still in the process of resolving historical data issues and/or strengthening or upgrading the systems.

Iraq’s information management is dependent on iMMAP, which is funded by the United States and is not fully autonomous or self-sufficient.

Ukraine has two information management systems, one managed by the State Emergency Service of Ukraine (SESU) and the other by the Ministry of Defence.

Yemen was in the process of upgrading its information management system to IMSMA Core.

### Commentary

Information management is at the core of mine action. No mine action programme can be either efficient or effective (or indeed sustainable) if it is not supported by a national information management system that identifies accurately the location of suspected and confirmed hazardous areas and records (and disaggregates) details of cancellation by non-technical survey, reduction by technical survey, and release by clearance. Every mine-affected State Party should ensure the national mine action information management system is both accurate and up-to-date.

The Information Management System for Mine Action (IMSMA) has become the de facto standard database for mine action programmes. In 2019, of 35 affected States Parties with Article 5 obligations, 24 were using IMSMA. A State Party is, however, free to choose any system that is effective and which is maintained to ensure accuracy. A sustainable information management system is one that is nationally owned. It needs to be maintained not just throughout the implementation of Article 5 of the Convention but also afterwards as the risk of encountering residual contamination (or other forms of contamination) will often be significant.
Oslo Action Plan Section V: Survey and Clearance of Mined Areas

In their introduction to Section V of the Oslo Action Plan, on Survey and Clearance of Mined, States Parties acknowledged the “considerable progress” made by affected States in addressing mined areas, but called for an increase in the pace of survey and clearance so that all Parties may meet their Article 5 obligations as soon as possible. In reiterating the ambition of completing their clearance obligations “to the fullest extent possible by 2025”, they noted the challenge arising from new use of anti-personnel mines in recent conflicts, including those of an improvised nature.

An Accurate Baseline of Contamination

Action #18 States Parties that have not yet done so will identify the precise perimeter of mined areas, to the extent possible, and establish evidence-based, accurate baselines of contamination based on information collected from all relevant sources no later than by the Nineteenth Meeting of the States Parties in 2021.

Action Plan Indicators

➤ The percentage of affected States Parties that have established an accurate and evidence-based contamination baseline no later than the Nineteenth Meeting of the States Parties in 2021 (and by each year thereafter if not all affected States Parties have done so by 19MSP).

Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has made a provisional assessment on whether or not States Parties have established an accurate and evidence-based contamination baseline as at 18MSP. A full assessment of this indicator will only be possible in 2021 following 19MSP.

While many States Parties have established a baseline of anti-personnel mine contamination, in many instances the baseline is assessed not to be accurate or evidence-based and therefore does not meet the OAP indicator.

Baseline value result (2020): 10% [3 of 29 affected States Parties assessed]

States Parties that have met the indicator: Angola, UK, and Zimbabwe

States Parties that have not met the indicator: Afghanistan, BiH, Cambodia, Chad, Colombia, Croatia, DRC,* Ecuador, Eritrea,* Ethiopia, Iraq, Mauritania, Niger,* Oman, Peru, Senegal, Serbia, Somalia, South Sudan, Sudan, Sri Lanka, Tajikistan, Thailand, Turkey, Ukraine, and Yemen

States Parties for which it is unclear or unknown if the indicator has been met: N/A

Additional comments

Some States Parties, such as Afghanistan, Cambodia, Croatia, and South Sudan have a reasonable baseline of anti-personnel mine contamination, but require further survey to more accurately delineate some mined areas.
To a varying extent, insecurity can sometimes prevent or hinder conflict-affected States Parties from accessing some mined areas under their jurisdiction or control. This was the case for: Afghanistan, Chad, Colombia, DRC, Iraq, Niger, Nigeria, Senegal, Somalia, South Sudan, Sudan, Ukraine, and Yemen. It also concerns Cameroon and Mali which, as at 18MSP, had still to request a new Article 5 deadline to address new contamination.

- The percentage of affected States Parties that report having established their baseline through inclusive consultations with women, girls, boys, and men.

### Baseline results for 2020

**Baseline value result (2020):** 48% [14 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, BiH, Cambodia, Colombia, Croatia, DRC,* Iraq, South Sudan, Sudan, Thailand, Turkey, UK, and Zimbabwe

**States Parties that have not met the indicator:** Eritrea,* Ethiopia, Niger,* Peru, Senegal, Somalia, Ukraine, and Yemen

**States Parties for which it is unclear or unknown if the indicator has been met:** Chad, Ecuador, Mauritania, Oman, Serbia, Sri Lanka, and Tajikistan

### Commentary

The national mine action information system cannot be accurate and up-to-date if it is not informed by a representative baseline of contamination nationwide. Mistakes in survey can exaggerate hugely the extent of the problem and lead to clearance resources being wasted on uncontaminated areas. High-quality survey can be achieved without excessive expenditure. An accurate baseline is, or should be, the starting point for all successful national mine action programmes, established through a combination of evidence-based non-technical and technical survey. In general, a high proportion of confirmed hazardous areas to suspected hazardous areas indicates a more reliable baseline.

The Oslo Action Plan calls for all mine-affected States Parties that have not yet done so to establish an accurate and evidence-based contamination baseline by November 2021. This includes anti-personnel mines of an improvised nature, as reflected in Action Item 21 (see below). The Plan also refers to the quality of the baseline, recommending in particular that it be established by inclusive age- and gender-appropriate consultations at local level.

### A Plan for Completion

**Action #19** Develop evidence-based and costed national work plans, including projections of the number of areas and the amount of mined area to be addressed annually to achieve completion as soon as possible, and no later than their Article 5 deadline, to be presented at the Eighteenth Meeting of the States Parties in 2020.

### Action Plan Indicator

- The percentage of affected States Parties presenting work plans for the implementation of Article 5 by the Eighteenth Meeting of the States Parties (and MSPs thereafter if not all affected States Parties have done so by 18MSP).
Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties had an annual or multi-year work plan in place as at 18MSP.

Baseline value result (2020): 69% [20 of 29 affected States Parties assessed]

States Parties that have met the indicator: Afghanistan, Angola, BiH, Cambodia, Colombia, Croatia, DRC,* Ecuador, Ethiopia, Oman, Peru, Senegal, Serbia, South Sudan, Sudan, Tajikistan, Thailand, Turkey, UK, and Zimbabwe

States Parties that have not met the indicator: Chad, Eritrea,* Iraq, Niger,* Somalia, Sri Lanka, Mauritania, Ukraine, and Yemen

States Parties for which it is unclear or unknown if the indicator has been met: N/A

Commentary

A multi-year strategic plan sets long-term goals for mine action, in particular with a view to fulfilling Article 5 obligations as soon as possible. This multi-year plan is then broken down into a series of annual work plans that detail which areas will be cleared within a calendar year. Both plans should be evidence-based and costed.

Of course, it is hoped that each mine-affected State Party will fulfil its survey and clearance obligations within its initial 10-year deadline. Unfortunately, that has so far proved to be the exception rather than the rule. At the least, every mine-affected State Party should have a realistic plan in place to fulfil its Article 5 obligations as soon as possible.

The plan should also reflect synergies with efforts to tackle other forms of contamination, Convention reporting obligations, and links to broader development.

Updating of Work Plans

Action #20 Annually update their national work plans based on new evidence and report on adjusted milestones in their Article 7 reports by 30 April each year, including information on the number of areas and amount of mined area to be addressed annually and on how priorities have been established.

Action Plan Indicator

➢ The percentage of affected States Parties that have reported annual updates and adjusted milestones to their national work plans in their 30 April transparency reports.

Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment also takes into consideration new work plans submitted in 2020, including in Article 5 extension requests.

*As at 1 February 2021, of the 29 States Parties assessed DRC, Eritrea, and Niger had still to submit an Article 7 report in 2020 (covering 2019). Cameroon, Mali, and Nigeria had also still to submit an Article 7 report in 2020.
**Baseline value result (2020):** 62% [18 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, BiH, Colombia, Croatia, Ecuador, Mauritania, Oman, Peru, Senegal, Serbia, South Sudan, Sudan, Tajikistan, Thailand, Turkey, UK, and Zimbabwe

**States Parties that have not met the indicator:** Cambodia, Chad, DRC,* Eritrea,* Ethiopia, Iraq, Niger,* Somalia, Sri Lanka, Ukraine, and Yemen

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

- The number of States Parties that have fulfilled their obligations under Article 5.

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**Baseline results for 2020**

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on the number of States Parties that have fulfilled their obligations under Article 5 since the start of the 18MSP presidency in 2019.

**Baseline value result (2020):** 1 State Party⁸ to fulfil its Article 5 obligations since the start of the 18MSP presidency [out of 36 affected States Parties including Chile itself]

**States Parties that have met the indicator:** Chile

**States Parties that have not met the indicator:** Afghanistan, Angola, Argentina, BiH, Cambodia, Cameroon,* Chad, Colombia, Croatia, Cyprus, DRC,* Ecuador, Eritrea,* Ethiopia, Iraq, Mali,* Mauritania, Niger,* Nigeria,* Oman, Palestine, Peru, Senegal, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, Ukraine, UK, Yemen, and Zimbabwe

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

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**Commentary**

Article 7 transparency reports are an important source of information on the amount of mined area released through survey and clearance in the previous year, the amount of anti-personnel mine contamination remaining, and planned land release outputs to release it.

Often, however, Article 7 reports are not accurate. Annual survey and clearance data provided to Mine Action Review are often more accurate than are the annual data included in the Article 7 reports. This is, in part, due to the fact that where possible our researchers double check all of the information with that provided by the different clearance operators engaged in-country in survey and clearance.

Every mine-affected State Party should have an annual work plan to support implementation of its multi-year strategic plan for the fulfilment of its Article 5 obligations. On a regular basis (preferably annually), multi-year national mine action strategies will need to be reviewed to take account of

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⁸ While Chile was the only State Party to fulfil its treaty obligations in 2020, to date, a total of 32 States Parties have completed survey and clearance: Algeria, Bhutan, Bulgaria, Burundi, Chile, Republic of Congo, Costa Rica, Denmark, Djibouti, France, The Gambia, Germany, Greece, Guatemala, Guinea-Bissau, Honduras, Hungary, Jordan, Malawi, Montenegro, Mozambique10, Nicaragua, North Macedonia, Palau, Rwanda, Suriname, Swaziland, Tunisia, Uganda, Venezuela, and Zambia. States Parties underlined are not listed on the AMPBC Implementation Support Unit (ISU)’s list, “States Parties That Have Completed Article 5”, at: bit.ly/30xgu9r, presumably because they did not officially report having mined areas under the APMB and/or have not made a formal declaration of fulfilment of their clearance obligations under the Convention.
progress that is either quicker or slower than that originally envisaged. “Fail to plan: plan to fail” as the cliché has it. Accompanying annual work plans should be updated/elaborated annually. It may be that annual work plans are also updated during the course of the year to take account of changing circumstances, but this is more rarely done, at least in a formal manner. Article 7 transparency reports provide an excellent opportunity to provide adjusted milestones for planned survey and clearance outputs.

**Anti-Personnel Mines of an Improvised Nature**

*Action #21* States Parties affected by anti-personnel mines of an improvised nature will ensure that they apply all provisions and obligations under the Convention to such contamination as they do for all other types of anti-personnel mines, including during survey and clearance in fulfilment of Article 5 and disaggregate by types of mines when reporting in fulfilment of Article 7 obligations.

**Action Plan Indicator**

- The number of [affected] States Parties that apply the provisions of the Convention to anti-personnel mines of an improvised nature (for the purpose of this indicator: survey, clear and report).

<table>
<thead>
<tr>
<th>Baseline results for 2020</th>
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<tbody>
<tr>
<td>For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed the following 13 States Parties it believes to have contamination from anti-personnel mines of an improvised nature: Afghanistan, Cameroon, Chad, Colombia, Iraq, Mali, Niger, Nigeria, Somalia, Sri Lanka, Tajikistan, Ukraine, and Yemen.</td>
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<tr>
<td><strong>Baseline value result (2020):</strong> 3 States Parties [out of 13 affected States Parties assessed, including Cameroon, Mali, and Nigeria]</td>
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<tr>
<td><strong>States Parties that have met the indicator:</strong> Afghanistan, Colombia, and Sri Lanka</td>
</tr>
<tr>
<td><strong>States Parties that have not met the indicator:</strong> Cameroon,* Mali,* Nigeria,* and Yemen</td>
</tr>
<tr>
<td><strong>States Parties for which it is unclear or unknown if the indicator has been met:</strong> Chad, Iraq, Niger,* Somalia, Tajikistan, and Ukraine</td>
</tr>
<tr>
<td><strong>Additional comments</strong></td>
</tr>
<tr>
<td>In <em>Iraq</em> there has been a significant improvement in Article 7 reporting, but Iraq still refers to the catch-all term “IEDs” in its reporting, rather than using the term anti-personnel mines of an improvised nature (which refers to victim-activated IEDs that meet the definition of an anti-personnel mine).</td>
</tr>
</tbody>
</table>

**Commentary**

All mines that fit the definition of Article 2(1) of the 1997 Anti-Personnel Mine Ban Convention must be cleared and destroyed in accordance with Article 5 and reported upon in accordance with Article 7. It does not matter whether the mines were manufactured, artisanally produced, or home-made. Thus, Paragraph 6 of the Oslo Declaration, adopted at the final plenary meeting of the Fourth Review Conference on 29 November 2019, stipulates that States Parties “will continue and strengthen our efforts to stigmatise and end the use of these weapons banned under the Convention, including new use of anti-personnel mines of an improvised nature, for which all the Convention’s provisions apply.”
Every affected State Party with an improvised mine threat must include survey and clearance in the fulfilment of its Article 5 obligations and in its reporting on implementation.

**Reporting Consistent with IMAS**

**Action #22** Report in a manner consistent with IMAS by providing information on the remaining challenges, disaggregating by “suspicious hazardous areas” and “confirmed hazardous areas” and their relative size, as well as by the type of contamination. Report on progress in accordance with the land release methodology employed (i.e. cancelled through non-technical survey, reduced through technical survey, or cleared through clearance).

**Action Plan Indicators**

- The percentage of affected States Parties reporting on the remaining challenge and progress made in accordance with IMAS.

**Baseline results for 2020**

**Baseline value result (2020):** 66% [19 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, Colombia, Croatia, Ecuador, Ethiopia, Iraq, Mauritania, Peru, Senegal, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, and Zimbabwe

**States Parties that have not met the indicator:** BiH, Cambodia, DRC,* Eritrea,* Oman, Niger,* Ukraine, UK, and Yemen

**States Parties for which it is unclear or unknown if the indicator has been met:** Chad

**Additional comments**

- BiH reported on the remaining challenge in terms of “mine suspected areas” (MSAs), but not suspected and confirmed hazardous areas.
- Cambodia disaggregated land release by methodology employed, but did not disaggregate mined areas by suspected and confirmed hazardous areas.
- The UK reported on the remaining challenge and progress made, but did not disaggregate mined area reduced through technical survey from area released through clearance.

- The percentage of affected States Parties providing survey and clearance data in Article 5 extension requests and Article 7 reports that disaggregates by type of contamination.

**Baseline results for 2020**

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on Article 7 reports and Article 5 deadline extension requests submitted in 2020.

**Baseline value result (2020):** 83% [24 of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, BiH, Cambodia, Chad, Colombia, Croatia, Ecuador, Ethiopia, Iraq, Mauritania, Oman, Peru, Senegal, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, UK, and Zimbabwe
**States Parties that have not met the indicator:** Eritrea, Niger, Ukraine, and Yemen

**States Parties for which it is unclear or unknown if the indicator has been met:** DRC

**Additional comments**

It is unclear from DRC’s reporting if anti-personnel mines are disaggregated from anti-vehicle mines. Iraq disaggregates by type of contamination, but reports anti-personnel mines of an improvised nature as “IEDs” and does not confirm whether those data only include victim-activated IEDs that meet the definition of an anti-personnel mine.

**Commentary**

Common problems in reporting on progress in implementing Article 5 include an inability to distinguish a suspected hazardous area from a confirmed hazardous area. In the context of Article 5, a suspected hazardous area is an area where there is reasonable suspicion of contamination on the basis of indirect evidence of the presence of anti-personnel mines; and a confirmed hazardous area refers to an area where the presence of contamination has been confirmed on the basis of direct evidence of the presence of anti-personnel mines. A confirmed hazardous area should be established by high-quality evidence-based non-technical survey, supplemented as necessary by technical survey.

Reporting must clearly disaggregate anti-personnel mined areas from areas with other types of explosive ordnance (e.g. anti-vehicle mines or explosive remnants of war (ERW)). Anti-personnel mines of an improvised nature should be reported as anti-personnel mines and not as IEDs [improvised explosive devices].

Land release output data should be clearly disaggregated by the land release methodology employed (i.e. cancelled through non-technical survey, reduced through technical survey, or released through clearance).

An initial survey of a large, previously unsurveyed area (even a district) that, it was thought, might contain contamination but which in fact does not, may not be reported as land release under IMAS.

**Accurate and Timely Extension Requests**

**Action #23** States Parties submitting requests for extensions will ensure that these requests contain detailed, costed and multi-year work plans for the extension period and are developed through an inclusive process, in line with the decisions of the Seventh Meeting of the States Parties and the recommendations endorsed by the Twelfth Meeting of the States Parties in the paper “Reflections on the Article 5 Extensions Process”.

**Action Plan Indicators**

- The percentage of extension requests that include detailed, costed, and multi-year work plans for the extension period.

**Baseline results for 2020**

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For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on Article 5 deadline extension requests submitted in 2020.

**Baseline value result (2020):** 56% [5 of 9 affected States Parties assessed whose Article 5 deadline extension request was submitted and considered in 2020. Eritrea has still to request to extend its deadline and is in serious violation of Article 5.]

**States Parties that have met the indicator:** BiH, Colombia, DRC,* Senegal, and South Sudan

**States Parties that have not met the indicator:** Mauritania, Niger,* Nigeria,* and Ukraine

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

### Additional comments

BiH, Colombia, DRC, Mauritania, Niger, Nigeria, Senegal, South Sudan, and Ukraine submitted extension requests that were considered and granted at 18MSP. Eritrea did not submit an extension request for consideration at 18MSP and is in serious violation of Article 5. Cameroon and Mali also did not request a new Article 5 deadline at 18MSP to address new contamination from anti-personnel mines of an improvised nature.

> The percentage of extension requests that are submitted in accordance with the process established by the States Parties.

### Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on whether or not States Parties seeking Article 5 extensions in 2020 submitted their request no fewer than nine months before 18MSP.

**Baseline value result (2020):** 20% [2 of 10 affected States Parties assessed whose Article 5 deadline extension request was due to be submitted and considered in 2020. This includes Eritrea, which has still to request to extend its deadline and which is in serious violation of Article 5.]

**States Parties that have met the indicator:** Colombia and South Sudan

**States Parties that have not met the indicator:** BiH, DRC,* Eritrea,* Mauritania, Niger,* Nigeria,* Senegal, and Ukraine

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

### Additional comments

Niger submitted the first draft of its Article 5 deadline extension request in May 2020; BiH, Senegal, Mauritania, and Ukraine in June 2020; DRC in September 2020; and Nigeria in November 2020, all less than 9 months prior to 18MSP.

Eritrea has not submitted a request to extend its deadline and is in serious violation of Article 5.

### Commentary

Every mine-affected State Party that submits an extension request should ensure that it is accurate and contains data that are internally consistent. According to the procedure agreed by States Parties
for the submission of Article 5 extension requests, any request should be submitted at the latest by the end of March in the year within which a meeting of States Parties or a Review Conference is being asked to consider it. The request should be detailed, setting out the expected costs and where the funding is coming from to meet those costs.

This gives States Parties the opportunity to review the request carefully and seek clarification from the requesting State Party on any points that are unclear. One of the main problems in requests is that the data they contain are either not consistent with the State’s other reporting or they are contradicted by other data presented elsewhere in the same extension request.

Declarations of Completion

**Action #25** States Parties who complete their clearance obligations will continue the best practice of submitting voluntary declarations of completion and give due consideration to the paper “Reflections and understandings on the implementation and completion of Article 5 mine clearance obligations”\(^{11}\) in that regard.

**Action Plan Indicators**

- The percentage of States Parties that have completed their Article 5 obligations and that submit voluntary declarations of completion.

<table>
<thead>
<tr>
<th>Baseline results for 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on those States Parties that have fulfilled their Article 5 obligations since the start of the 18MSP presidency.</td>
</tr>
<tr>
<td><strong>Baseline value result (2020):</strong> 100% [1 of 1 affected States Parties to fulfil its Article 5 obligations since the start of the 18MSP presidency]</td>
</tr>
<tr>
<td><strong>States Parties that have met the indicator:</strong> Chile</td>
</tr>
<tr>
<td><strong>States Parties that have not met the indicator:</strong> N/A</td>
</tr>
<tr>
<td><strong>States Parties for which it is unclear or unknown if the indicator has been met:</strong> N/A</td>
</tr>
</tbody>
</table>

**Commentary**

Every mine-affected State Party that completes survey and clearance of all mined areas containing anti-personnel mines should submit a declaration of completion that reflects fulfilment of all clearance obligations. But a mine-affected State Party should only declare fulfilment of its Article 5 obligations when it is convinced that it has done so. Premature declaration of completion may lead subsequently to compliance concerns, as was the case in the past with Jordan and Mozambique, for example.

To have duly fulfilled their Article 5 obligations, a State Party must have made every effort to identify all mined areas suspected or confirmed to contain anti-personnel mines and then to have released all of those areas by an appropriate combination of non-technical survey, technical survey, and clearance.

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Residual Demining Capacity

**Action #26** Ensure that national strategies and work plans for completion make provisions for a sustainable national capacity to address previously unknown mined areas, including newly mined areas discovered following completion. In addressing these areas, they will consider the commitments made at the Twelfth Meeting of the States Parties as contained in the paper “Proposed rational response to States Parties discovering previously unknown mined areas after deadlines have passed”.12

**Action Plan Indicators**

- The percentage of affected States Parties that include provisions for addressing previously unknown mined areas in their national strategies and/or completion plans.

<table>
<thead>
<tr>
<th>Baseline results for 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Baseline value result (2020):</strong> 34% [10 of 29 affected States Parties assessed]</td>
</tr>
<tr>
<td><strong>States Parties that have met the indicator:</strong> Afghanistan, Angola, Cambodia, Croatia, Oman, Sri Lanka, Sudan, Thailand, UK, and Zimbabwe</td>
</tr>
<tr>
<td><strong>States Parties that have not met the indicator:</strong> BiH, Chad, DRC,* Eritrea,* Ethiopia, Mauritania, Niger,* Senegal, Serbia, South Sudan, and Ukraine</td>
</tr>
<tr>
<td><strong>States Parties for which it is unclear or unknown if the indicator has been met:</strong> Colombia, Iraq, Ecuador, Peru, Somalia, Tajikistan, Turkey, and Yemen</td>
</tr>
</tbody>
</table>

**Additional comments**

While several States Parties, such as Iraq, Turkey, and Ukraine have national clearance capacity (for example in the Armed Forces or Civil Defence), they have not stated publicly in their national strategies or completion plans how previously unknown mined areas (i.e. residual contamination) will be addressed.

- The percentage of affected States Parties that report having put in place sustainable national capacities to address the discovery of previously unknown mined areas.

<table>
<thead>
<tr>
<th>Baseline results for 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Baseline value result (2020):</strong> 24% [7 of 29 affected States Parties assessed]</td>
</tr>
<tr>
<td><strong>States Parties that have met the indicator:</strong> Afghanistan, Ecuador, Oman, Peru, Thailand, UK, and Zimbabwe</td>
</tr>
<tr>
<td><strong>States Parties that have not met the indicator:</strong> Angola, BiH, Cambodia, Chad, Croatia, Eritrea,* Ethiopia, Mauritania, Niger,* Senegal, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, and Ukraine</td>
</tr>
<tr>
<td><strong>States Parties for which it is unclear or unknown if the indicator has been met:</strong> Colombia, DRC,* Iraq, Turkey, and Yemen</td>
</tr>
</tbody>
</table>

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12 Convention doc. APLC/MSP.12/2012/7, at: bit.ly/2QMODwU.
Additional comments

As noted above, while many States Parties have national capacity capable of addressing anti-personnel mines (for example Armed Forces, Civil Projection, or Police), this on its own is insufficient to meet this indicator. There should be an agreed plan in place specifying which national entity is responsible for addressing residual contamination, under which circumstances, and which ensures provision is made for long-term access to the national information management database.

The percentage of States Parties that discover previously unknown mined areas, including newly mined areas, that apply the decision of the Twelfth Meeting of the States Parties.

Baseline results for 2020

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment concerns States Parties that discover newly mined areas after fulfilment of their respective Article 5 obligations.

Baseline value result (2020): 0% [0 of 3 affected States Parties assessed]

States Parties that have met the indicator: N/A

States Parties that have not met the indicator: Cameroon,* Mali,* and Nigeria*

States Parties for which it is unclear or unknown if the indicator has been met: N/A

Additional comments

Nigeria requested and was granted an extension to its Article 5 deadline, to address mined areas discovered after fulfilment of its Article 5 obligations. However, it did not submit a transparency report in 2020 and therefore did not fulfil its Article 7 obligation to report the location of all mined areas and the status of programmes for their destruction.

In addition, Burkina Faso and the Philippines may also have anti-personnel mines of an improvised nature on areas under their jurisdiction or control.

Commentary

Even if a State Party has duly fulfilled its Article 5 obligations, individual mines and small mined areas may not have been discovered and reported during survey. If previously unknown mined areas are later encountered, they must be accurately reported through Convention mechanisms and released. (There may also be new contamination resulting from armed conflict, such as occurred in Ukraine.) This means that a State must prepare for a sustainable demining capacity to address such areas even when it believes that its demining is done. This is the residual demining capacity. Such capacity may exist within the armed forces, the police, or civil defence organisations (or other competent departments or services). It could potentially be part of a cooperation agreement with a neighbouring country. It is also important to maintain the national mine action information database for this purpose.

Innovation and Efficiency
**Action #27** Take appropriate steps to improve the effectiveness and efficiency of survey and clearance, including by promoting the research, application and sharing of innovative technological means to this effect.

**Action Plan Indicator**

- The number of States Parties that report promoting research, application, and sharing of innovative technological means.

**Baseline results for 2020**

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on information we are aware of. This is not to say that other States Parties have not promoted research, application, and sharing of innovative technological means.

**Baseline value result (2020):** 6 States Parties [out of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, BiH, Croatia, Peru, South Sudan, and UK

**States Parties that have not met the indicator:** N/A

**States Parties for which it is unclear or unknown if the indicator has been met:** Angola, Cambodia, Chad, Colombia, DRC,* Ecuador, Eritrea,* Ethiopia, Iraq, Mauritania, Niger,* Oman, Senegal, Serbia, Somalia, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, Ukraine, Yemen, and Zimbabwe

**Additional comments**

In Afghanistan, DMAC has worked closely with The HALO Trust in developing survey and clearance specifically for mines of an improvised nature.

In BiH, unmanned aerial vehicles (UAVs) (colloquially called drones) were used by NPA and the national mine action centre (BHMAC) for non-technical survey during the country-wide assessment of mined areas.

Croatia hosts an international symposium annually, during which innovations in mine action are shared.

Peru reported that the possibility of using drones with hyperthermal cameras is being explored.

South Sudan reported that in 2019 it developed capacity to deploy Ground Penetrating Radar dual sensor detectors.

The UK had to devise innovative procedural solutions to deal with the mechanical processing of very large volumes of sand, during its clearance operations in the Falkland Islands.

**Commentary**

The mine action sector has proved itself adept at innovating to improve efficiency and effectiveness. The use of remote sensing technology such as unmanned aerial systems, animal detection systems, and mechanical techniques to identify mined areas, and the development of dual-sensor mine detectors that use ground-penetrating radar to reduce false positive signals, are just a few examples of where innovation and technology have benefitted the sector as a whole. This readiness to embrace new techniques and approaches is one that must be sustained for as long as there is contamination...
to address. Every mine-affected State Party that achieves significant efficiency gains through innovation should share its experiences with the other States Parties.

**Oslo Action Plan Section VIII: International Cooperation and Assistance**

In their introduction to Section VIII of the Oslo Action Plan, on International Cooperation and Assistance, States Parties stressed that enhanced cooperation can support implementation of Convention obligations as soon as possible. This applies to survey and clearance, as it does to other thematic areas.

**Seeking Assistance**

*Action #43* States Parties seeking assistance will develop resource mobilisation plans and use all mechanisms within the Convention to disseminate information on challenges and requirements for assistance, including through their annual Article 7 transparency reports and by taking advantage of the individualised approach. States Parties will share the outcomes of the individualised approach with the wider mine action community in order to maximise its impact.

**Action Plan Indicators**

- The number of States Parties requiring support that provide information on progress, challenges and requirements for assistance in Article 7 reports and Convention meetings.

**Baseline results for 2020**

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on 27 affected States Parties assessed, which require financial support, and excludes Oman and the UK which are entirely nationally funded.

**Baseline value result (2020):** 17 States Parties [out of 27 affected States Parties assessed requiring financial support]

**States Parties that have met the indicator:** Afghanistan, Angola, Chad, Colombia, Ecuador, Ethiopia, Iraq, Mauritania, Peru, Serbia, South Sudan, Sudan, Tajikistan, Thailand, Turkey, Yemen, and Zimbabwe

**States Parties that have not met the indicator:** BiH, Cambodia, Croatia, DRC, *Eritrea,* *Niger,* Senegal, Somalia, Sri Lanka, and Ukraine

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

- The number of States Parties that have taken advantage of the individualised approach and that report having received follow-up and/or increased support to meet the needs identified.

**Baseline results for 2020**

As at October 2020, the following 11 States Parties had taken advantage of the individualised approach: Angola (2018), Cambodia (2019), Croatia (2016), Niger (2020), Serbia (2018), Sri Lanka
(2018), Sudan (2018), Somalia (2018), Zimbabwe (2017 and 2018), Ecuador (2019), and Tajikistan (2019). In addition, BiH and DRC* held individualised-approach meetings during 18MSP.

**Baseline value result (2020):** 1 State Party [out of 11 affected States Parties assessed, that have taken advantage of the individualised approach]

**States Parties that have met the indicator:** Sudan

**States Parties that have not met the indicator:** N/A

**States Parties for which it is unclear or unknown if the indicator has been met:** Angola, Cambodia, Croatia, Ecuador, Niger,* Serbia, Somalia, Sri Lanka, Tajikistan, and Zimbabwe

**Commentary**

Few States have the necessary resources to address their mine contamination on their own. The collaborative approach to implementing Article 5 obligations is one that has stood the Convention in good stead. Donors have been remarkably generous in supporting mine survey and clearance while mine action agencies can also give invaluable technical advice to address particular challenges. The onus, however, is on the mine-affected State Party to identify its needs for international assistance and to facilitate the receipt of that assistance. In recent years, individualised country-specific approaches have enabled a focus on the concerns and challenges of a particular State Party, thereby benefitting all concerned.

**National Coordination and Dialogue**

**Action #44** States Parties will strengthen national coordination including by ensuring regular dialogue with national and international stakeholders on progress, challenges and support for implementation of their obligations under the Convention. They will consider, where relevant, establishing an appropriate national platform for regular dialogue among all stakeholders.

**Action Plan Indicator**

- The number of States Parties that have an in-country platform for dialogue among all stakeholders that meets on a regular basis.

**Baseline results for 2020**

**Baseline value result (2020):** 8 States Parties [out of 29 affected States Parties assessed]

**States Parties that have met the indicator:** Afghanistan, Angola, BiH, Cambodia, South Sudan, Tajikistan, UK, and Zimbabwe

**States Parties that have not met the indicator:** Chad, Colombia, Croatia, DRC, * Iraq, Senegal, Serbia, Somalia, Sri Lanka, and Thailand

**States Parties for which it is unclear or unknown if the indicator has been met:** Ecuador, Eritrea,* Ethiopia, Mauritania, Niger, * Oman, Peru, Sudan, Turkey, Ukraine, and Yemen

**Additional comments**

In Ecuador, Eritrea, Ethiopia, Mauritania, Niger, Oman, and Peru only national government entities are engaged in Article 5 implementation.
In several States Parties, such as Iraq and Somalia, national authorities convene regular meetings with clearance operators, but these do not include other stakeholders, such as donors. While Mine Action sub-clusters exist in some affected States Parties, these are UN led and are not considered in and of themselves to have met this criterion.

Commentary

In addition to the overall coordination function performed by the national mine action centre, a mine-affected State Party should seek to establish a national platform that enables open and regular dialogue among all relevant stakeholders. Allowing all mine action actors to share their ideas and concerns in an informal and collaborative setting can help improve coordination of Article 5 implementation and demonstrate strong national ownership and political commitment to completion.

There are few programmes that would not benefit from a national platform and, more broadly, the cooperation and consultation that they involve and engender.

Oslo Action Plan Section IX: Measures to Ensure Compliance

The States Parties remain committed to ensuring compliance with the obligations of the Convention in order to reach its objectives.

Compliance in Reporting

Action #49 Any State Party implementing obligations in particular under Article 5 that has not submitted an Article 7 report detailing progress in implementing these obligations each year will provide in close cooperation with the ISU an annual update on the status of implementation in line with Article 7 and will provide information to all States Parties in the most expeditious, comprehensive and transparent manner possible. If no information on implementing the relevant obligations for two consecutive years is provided, the President will assist and engage with the States Parties concerned in close cooperation with the relevant Committee.

Action Plan Indicator

- The percentage of States Parties that are implementing obligations under Article 5 and that have not submitted an Article 7 report detailing progress in implementing these obligations in the last two years, that provide updates to all States Parties in Article 7 reports and during meetings of the States Parties.

Baseline results for 2020

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13 Action #49 of the Oslo Action Plan also references Article 4 and retaining or transferring mines in line with Article 3, but for purposes of monitoring Mine Action Review has focused solely on Article 5.

14 The indicator in the Oslo Action Plan also references Article 4 and retaining mines in line with Article 3.1, but for purposes of monitoring Mine Action Review has focused solely on Article 5.
For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on those States Parties that have not submitted Article 7 reports in 2018 and 2019.

**Baseline value result (2020):** 0% [0 of 2 affected States Parties that had not submitted previously submitted Article 7 reports in 2017 and 2018. In addition, Cameroon and Mali had not submitted Article 7 reports in 2018, 2019, or 2020]

**States Parties that have met the indicator:** N/A

**States Parties that have not met the indicator:** Eritrea* and Nigeria*

**States Parties for which it is unclear or unknown if the indicator has been met:** N/A

**Additional comments**

In addition, Cameroon and Mali, which had still to request a new Article 5 deadline to address new contamination from anti-personnel mines of an improvised nature, did not submit Article 7 reports in 2018 and 2019, and as at 1 February 2021 had still to submit an Article 7 report in 2020.

**Commentary**

Annual reports on contamination and progress in land release are obligatory for every mine-affected State Party to the Convention under its Article 7. The Oslo Action Plan justly sees the failure by a State Party to comply with this obligation as a serious challenge to implementation.

Table 1 below details the baseline results of Mine Action Review’s assessment of Oslo Action Plan (OAP) Action Items related to survey and clearance. Mine Action Review welcomes feedback from States Parties and other stakeholders on the results of the assessment. Please email MineActionReview@npaid.org with any feedback or additional information for Mine Action Review’s consideration.

**States Parties Assessed:** For the purposes of Mine Action Review’s assessment to establish the baseline for OAP indicators related to survey and clearance, for the majority of indicators Mine Action Review has assessed 29 of the 35 affected States Parties, namely: Afghanistan, Angola, Bosnia and Herzegovina (BiH), Cambodia, Chad, Colombia, Croatia, Democratic Republic of Congo (DRC),* Ecuador, Eritrea,* Ethiopia, Iraq, Mauritania, Niger,* Oman, Peru, Senegal, Serbia, Somalia, South Sudan, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, Ukraine, United Kingdom (UK), Yemen, and Zimbabwe. A 36th State Party, Chile, which fulfilled its Article 5 obligations in February 2020, is not included in the assessment of affected States Parties (except with respect to the indicator under Action Item #20 on fulfilment of Article 5 obligations and Action Item #25 on declarations of completion).

**States Parties Not Assessed:** Argentina, Cyprus, and Palestine have not been assessed (except with respect to the indicator under Action Item #20 on fulfilment of Article 5 obligations), as they do not have control over remaining mined areas under their Article 5 obligations. States Parties Cameroon* and Mali* which have new mined areas as a result of new use of anti-personnel mines of an improvised nature, and State Party Nigeria,* which was granted an interim extension to its Article 5 deadline at 18MSP, have also not been assessed (except with respect to the indicator under Action Item #20 on fulfilment of Article 5 obligations; the indicator under Action Item #21 on applying the provisions of the Convention to anti-personnel mines of an improvised nature; and the indicator under Action Item #26 on discovery of previously unknown mined areas).

States Parties marked with an * are those which had still to submit an Article 7 report covering calendar year 2019 as at 1 February 2021.

**Table 1: Baseline Value Results of the 2020 Assessment of implementation of OAP Action Items related to Survey and Clearance of Anti-Personnel Mines**

<table>
<thead>
<tr>
<th>Thematic Issue</th>
<th>Action Item</th>
<th>Indicator</th>
<th>Baseline value (2020)</th>
<th>States Parties that have met the indicator</th>
<th>States Parties that have not met the indicator</th>
<th>States Parties for which it is unclear or unknown if the indicator has been met</th>
<th>Additional Comments and Information</th>
</tr>
</thead>
</table>

Oslo Action Plan Section II: Best Practices for Implementing the Convention
| National Ownership | Action #1: Demonstrate high levels of national ownership,\(^\text{15}\) including by integrating Convention implementation activities into national development plans, poverty reduction strategies, humanitarian response plans and national strategies for the inclusion of persons with disabilities as appropriate, and by making financial and other commitments to implementation. | The percentage of mine-affected States Parties that report making national financial commitments to the implementation of their [Article 5] obligations under the Convention. | 90% [26 of 29 affected States Parties assessed] | Afghanistan | Angola | BiH | Cambodia | Chad | Colombia | Croatia | DRC* | Ecuador | Ethiopia | Iraq | Mauritania | Niger* | Oman | Peru | Senegal | Serbia | Sri Lanka | South Sudan | Sudan | Tajikistan | Thailand | Turkey | UK | Ukraine | Zimbabwe | Eritrea* | Somalia | Yemen |
|-------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

\(^{15}\) The States Parties have defined national ownership as entailing the following: “maintaining interest at a high level in fulfilling Convention obligations; empowering and providing relevant State entities with the human, financial and material capacity to carry out their obligations under the Convention; articulating the measures its State entities will undertake to implement relevant aspects of Convention in the most inclusive, efficient and expedient manner possible and plans to overcome any challenges that need to be addressed; and making a regular significant national financial commitment to the State’s programmes to implement the Convention”.

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties have made a national financial contribution to Article 5 implementation in 2019 or 2020.

In some States Parties, such as Chad, DRC, and Senegal, national funding is provided towards the costs of the national mine action centre, but not towards anti-personnel survey or clearance operations.
### National Strategies and Work Plans

**Action #2:** Develop evidence-based, costed and time-bound national strategies and work plans to fulfil and implement Convention obligations as soon as possible.

The percentage of mine-affected States Parties that report having evidence-based, costed, and time-bound national strategies and work plans in place.

69% [20 of 29 affected States Parties assessed]

<table>
<thead>
<tr>
<th>Country</th>
<th>Afghanistan</th>
<th>Angola</th>
<th>BiH</th>
<th>Cambodia</th>
<th>Colombia</th>
<th>Croatia</th>
<th>DRC*</th>
<th>Ecuador</th>
<th>Ethiopia</th>
<th>Oman</th>
<th>Peru</th>
<th>Serbia</th>
<th>South Sudan</th>
<th>Sri Lanka</th>
<th>Sudan</th>
<th>Tajikistan</th>
<th>Thailand</th>
<th>Turkey</th>
<th>UK</th>
<th>Zimbabwe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chad</td>
<td>Chad</td>
<td>Eritrea*</td>
<td>Iraq</td>
<td>Mauritania</td>
<td>Niger*</td>
<td>Senegal</td>
<td>Somalia</td>
<td>Sudan</td>
<td>Tunisia</td>
<td>UK</td>
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</table>

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties have either a work plan or a strategy that is evidence-based, costed, and time-bound.

In Somalia a National Mine Action Strategic Plan 2018–2020 has been elaborated, but as at October 2020 had still to be formally approved.

### Gender and Diversity

**Action #3:** Ensure that the different needs and perspectives of women, girls, boys and men are considered and inform all areas of Convention implementation and mine action programmes, in order to deliver an inclusive approach. Strive to remove barriers to full, equal and gender-balanced participation in mine action and in Convention meetings.

The percentage of affected States Parties whose national work plans and strategies integrate gender and take the diverse needs and experiences of people in affected communities into account.

48% [14 of 29 affected States Parties assessed]

<table>
<thead>
<tr>
<th>Country</th>
<th>Afghanistan</th>
<th>Angola</th>
<th>BiH</th>
<th>Cambodia</th>
<th>Colombia</th>
<th>DRC*</th>
<th>Ecuador</th>
<th>Ethiopia</th>
<th>Oman</th>
<th>Peru</th>
<th>Serbia</th>
<th>South Sudan</th>
<th>Sri Lanka</th>
<th>Sudan</th>
<th>Tajikistan</th>
<th>Thailand</th>
<th>Turkey</th>
<th>UK</th>
<th>Zimbabwe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chad</td>
<td>Chad</td>
<td>Eritrea*</td>
<td>Iraq</td>
<td>Mauritania</td>
<td>Niger*</td>
<td>Senegal</td>
<td>Somalia</td>
<td>Sudan</td>
<td>Tunisia</td>
<td>UK</td>
<td>Zimbabwe</td>
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</tbody>
</table>

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties have either a work plan or a strategy that integrates gender and takes into account diverse needs.
| National Standards Reflecting IMAS | Action #5: Keep national mine action standards up to date in accordance with the latest International Mine Action Standards (IMAS), adapt them to new challenges and employ best practices to ensure efficient and effective implementation. | The percentage of mine-affected States Parties that have updated their national standards to address new challenges and ensure the employment of best practices, taking into consideration the latest IMAS. | Afghanistan, BiH, Cambodia, Chad, Croatia, Ecuador, Iraq, Peru, South Sudan, Tajikistan, Thailand, Turkey, UK, Zimbabwe | Angola, Eritrea*, Ethiopia, Mauritania, Oman, Senegal, Serbia, Somalia, Ukraine | Colombia, DRC*, Niger*, Sri Lanka, Sudan, Yemen |

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has focused our assessment on whether or not States Parties have updated national standards to allow for evidence-based land release through both survey and clearance.

In Afghanistan, The Directorate of Mine Action Coordination (DMAC) and the GICHD are due to review national land release standards and are expected to undertake revisions with a view to strengthening non-technical survey and increasing operational efficiency.

Colombia is in the process of updating its national standards.

Sri Lanka undertook a review of its NMAS,
but had still to adopt the revised standards.

**Sudan** is awaiting endorsement of its revised national standards.

**Yemen** planned to revise its national mine action standards in 2020 with the support of GICHD and UNDP.

| Information Management | Action #9: Establish and maintain a national information management system containing accurate and up-to-date data at the national level on the status of implementation. The design and implementation of information management systems will ensure that they are nationally owned, sustainable and take into account the need for data that can be accessed, managed and analysed post-completion. | The percentage of mine-affected States Parties that report having a sustainable national information management system in place. | 69% [20 of 29 affected States Parties assessed] | Afghanistan Angola BIH Cambodia Colombia Croatia Ecuador Ethiopia Mauritania Peru Serbia Somalia South Sudan Sri Lanka Sudan Tajikistan Thailand Turkey Zimbabwe UK | Eritrea* Niger* Senegal Chad DRC* Iraq Oman Ukraine Yemen | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties currently have a functioning mine action database.

Several States Parties, such as **Cambodia** and **Sri Lanka**, have functional information management systems in place, but are still in the process of resolving historical data issues and/or strengthening or
upgrading the systems.

Iraq’s information management is dependent on iMMAP which is funded by the US and is not fully autonomous or self-sufficient.

Ukraine has two information management systems, one managed by SESU and the other by the MoD.

Yemen was in the process of upgrading its information management system to IMSMA Core.

| An Accurate Baseline of Contamination | Action #18: States Parties that have not yet done so will identify the precise perimeter of mined areas, to the extent possible, and establish evidence-based, accurate baselines of contamination based on information collected from all relevant sources no later | The percentage of affected States Parties that have established an accurate and evidence-based contamination baseline no later than the Nineteenth Meeting of the States Parties in 2021 (and by each year thereafter if not | 10% [3 of 29 affected States Parties assessed] | Angola UK Zimbabwe | Afghanistan BiH Cambodia Chad Colombia Croatia DRC* Ecuador Eritrea* Ethiopia | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has made an assessment on whether or not States Parties have established an accurate and |
than by the Nineteenth
Meeting of the States
Parties in 2021.

all affected States Parties
have done so by 19MSP).

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<thead>
<tr>
<th>Iraq</th>
<th>Mauritania</th>
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<td>Niger*</td>
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<td>Peru</td>
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<td>Serbia</td>
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<td>South Sudan</td>
<td>Sudan</td>
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<td>Sri Lanka</td>
<td>Tajikistan</td>
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<td>Thailand</td>
<td>Turkey</td>
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<td>Ukraine</td>
<td>Yemen</td>
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</tbody>
</table>

While many States Parties have established a baseline of anti-personnel mine contamination, in many instances the baseline is assessed not to be accurate or evidence-based and therefore does not meet the OAP indicator.

Some States Parties, such as Afghanistan, Cambodia, Croatia, and South Sudan have a reasonable idea of their baseline of anti-personnel mine contamination, but still require further survey to more accurately delineate some mined areas.

To a varying extent, insecurity can
sometimes prevent or hinder conflict-affected States Parties from accessing some mined areas under their jurisdiction or control. This was currently the case for: **Afghanistan, Chad, Colombia, DRC, Iraq, Niger, Nigeria, Senegal, Somalia, South Sudan, Sudan, Ukraine, and Yemen.** It also concerns **Cameroon** and **Mali,** which, as at 18MSP, had still to request a new Article 5 deadline to address new contamination.

<p>| The percentage of affected States Parties that report having established their baseline through inclusive consultations with women, girls, boys, and men. | 48% [14 of 29 affected States Parties assessed] | Afghanistan, Angola, BiH, Cambodia, Croatia, Colombia, DRC*, Iraq, South Sudan, Sudan, Thailand, Turkey, UK, Zimbabwe | Eritrea*, Ethiopia, Niger*, Peru, Senegal, Somalia, Ukraine, Yemen | Chad, Ecuador, Mauritania, Oman, Serbia, Sri Lanka, Tajikistan |
| A Plan for Completion | Action #19: Develop evidence-based and costed national work plans, including projections of the number of areas and the amount of mined area to be addressed annually to achieve completion as soon as possible, and no later than their Article 5 deadline, to be presented at the Eighteenth Meeting of the States Parties in 2020. | The percentage of affected States Parties presenting work plans for the implementation of Article 5 by the Eighteenth Meeting of the States Parties (and MSPs thereafter and by each year thereafter if not all affected States Parties have done so by 18MSP). | 69% [20 of 29 affected States Parties assessed] | Afghanistan Angola BiH Cambodia Colombia Croatia DRC* Ecuador Ethiopia Oman Peru Senegal Serbia South Sudan Sudan Tajikistan Thailand Turkey UK Zimbabwe | Chad Eritrea* Iraq Niger* Somalia Sri Lanka Mauritania Ukraine Yemen | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed whether or not States Parties had an annual or multi-year work plan in place as at 18MSP. |
| Updating of Work Plans | Action #20: Annually update their national work plans based on new evidence and report on adjusted milestones in their Article 7 reports by 30 April each year, including information on the number of areas and amount of mined area to be addressed annually and how priorities have been established. | The percentage of affected States Parties that have reported annual updates and adjusted milestones to their national work plans in their 30 April transparency reports. | 62% [18 of 29 affected States Parties assessed] | Afghanistan Angola BiH Cambodia Colombia Croatia Ecuador Mauritania Oman Peru Senegal Serbia South Sudan Sudan Tajikistan | Cambodia Chad DRC* Eritrea* Ethiopia Iraq Niger* Somalia Sri Lanka Mauritania Ukraine Yemen | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment also takes into consideration new work plans submitted in 2020, including in Article 5 extension requests. *As at 1 February 2021, of the 29 States |</p>
<table>
<thead>
<tr>
<th>Parties assessed, <strong>DRC, Eritrea, and Niger</strong>, had still to submit an Article 7 report covering calendar year 2019. In addition, <strong>Cameroon, Mali, and Nigeria</strong> had also still to submit an Article 7 report covering calendar year 2019.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The number of States Parties that have fulfilled their obligations under Article 5.</strong></td>
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<tr>
<td>1 State Party(^\text{16}) to fulfil its Article 5 obligations since the start of the 18MSP presidency [out of 36 affected States Parties including Chile itself]</td>
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<tr>
<td>Chile</td>
</tr>
<tr>
<td>Afghanistan France Greece Hungary India Jordan Japan Lebanon Mali Pakistan *Palau *Peru *Rwanda *Swaziland</td>
</tr>
<tr>
<td>Angola Cameroon Chad Colombia Croatia Cyprus DRC Ecuador Eritrea Ethiopia Iraq Malawi Mauritania Mozambique Niger Rwanda Suriname Swaziland Tunisia Uganda Venezuela Zambia</td>
</tr>
</tbody>
</table>

\(^{16}\) While Chile was the only State Party to fulfil its treaty obligations in 2020, to date, a total of 32 States Parties have completed survey and clearance: Algeria, Bhutan, Bulgaria, Burundi, Chile, Republic of Congo, Costa Rica, Denmark, Djibouti, France, The Gambia, Germany, Greece, Guatemala, Guinea-Bissau, Honduras, Hungary, Jordan, Malawi, Montenegro, Mozambique, Nicaragua, North Macedonia, Palau, Rwanda, Suriname, Swaziland, Tunisia, Uganda, Venezuela, and Zambia. States Parties underlined are not listed on the AMPBC Implementation Support Unit (ISU)’s list, “States Parties That Have Completed Article 5”, at: bit.ly/30xgu9r, presumably because they did not officially report having mined areas under the APMBC and/or have not made a formal declaration of fulfilment of their clearance obligations under the Convention.
| Anti-Personnel Mines of an Improvised Nature | Action #21: States Parties affected by anti-personnel mines of an improvised nature will ensure that they apply all provisions and obligations under the Convention to such contamination as they do for all other types of anti-personnel mines, including during survey and clearance in fulfilment of Article 5 and disaggregate by types of mines when reporting in fulfilment of Article 7 obligations. | The number of [affected] States Parties that apply the provisions of the Convention to anti-personnel mines of an improvised nature (for the purpose of this indicator: survey, clear and report). | 3 States Parties [out of 13 affected States Parties assessed, including Cameroon, Mali, and Nigeria] | Afghanistan, Colombia, Sri Lanka | Cameroon*, Mali*, Nigeria*, Yemen | Chad, Iraq, Niger*, Somalia, Tajikistan, Ukraine | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review has assessed the following 13 States Parties it believes to have contamination from anti-personnel mines of an improvised nature: Afghanistan, Cameroon, Chad, Colombia, Iraq, Mali, Niger, Nigeria, Somalia, Sri Lanka, Tajikistan, Ukraine, and Yemen. |
In Iraq there has been a significant improvement in Article 7 reporting, but Iraq still refers to the catch-all term “IEDs” in its reporting, rather than using anti-personnel mines of an improvised nature (which refers to victim-activated IEDs that meet the definition of a mine).

| Reporting Consistent with IMAS | Action #22: Report in a manner consistent with IMAS by providing information on the remaining challenges, disaggregating by “suspected hazardous areas” and “confirmed hazardous areas” and their relative size, as well as by the type of contamination. Report on progress in accordance with the land release methodology employed (i.e. cancelled through non-technical survey, reduced through technical survey, or cleared through clearance). | The percentage of affected States Parties reporting on the remaining challenge and progress made in accordance with IMAS. | 66% [19 of 29 affected States Parties assessed] | Afghanistan Angola Colombia Croatia Ecuador Ethiopia Iraq Mauritania Peru Senegal Serbia Somalia South Sudan Sri Lanka Sudan Tajikistan Thailand Turkey Zimbabwe | BiH Cambodia DRC* Eritrea* Oman Niger* Ukraine UK Yemen Chad | BiH reported on the remaining challenge in terms of “mine suspected areas” (MSAs), but not SHAs and CHAs. Cambodia disaggregated land release by methodology employed, but did not disaggregate mined areas into SHA and CHA. The UK reported on the remaining challenge and progress made, but did not disaggregate... |
The percentage of affected States Parties providing survey and clearance data in Article 5 extension requests and Article 7 reports that disaggregates by type of contamination.

| Percentage | Afghanistan | Angola | BiH | Cambodia | Chad | Colombia | Croatia | Ecuador | Ethiopia | Iraq | Mauritania | Oman | Peru | Senegal | Serbia | Somalia | South Sudan | Sri Lanka | Sudan | Tajikistan | Thailand | Turkey | UK | Zimbabwe | Eritrea* | Niger* | Ukraine | Yemen | DRC* |
|------------|-------------|--------|-----|----------|------|----------|---------|---------|----------|------|------------|------|------|---------|--------|---------|------------|----------|-------|-----------|---------|-------|------|---------|---------|-------|---------|-------|
| 83% [24 of 29 affected States Parties assessed] | Afghanistan | Angola | BiH | Cambodia | Chad | Colombia | Croatia | Ecuador | Ethiopia | Iraq | Mauritania | Oman | Peru | Senegal | Serbia | Somalia | South Sudan | Sri Lanka | Sudan | Tajikistan | Thailand | Turkey | UK | Zimbabwe | Eritrea* | Niger* | Ukraine | Yemen | DRC* |

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on Article 7 reports and Article 5 deadline extension requests submitted in 2020.

It is unclear from DRC’s reporting if anti-personnel mines are disaggregated from anti-vehicle mines.

Iraq disaggregates by type of contamination, but reports anti-personnel mines of an improvised nature as “IEDs” and does not confirm that this data only includes victim-activated IEDs that meet the definition of an anti-personnel mine.
**Accurate and Timely Extension Requests**

**Action #23:** States Parties submitting requests for extensions will ensure that these requests contain detailed, costed, and multi-year work plans for the extension period and are developed through an inclusive process, in line with the decisions of the Seventh Meeting of the States Parties\(^{17}\) and the recommendations endorsed by the Twelfth Meeting of the States Parties in the paper «Reflections on the Article 5 Extensions Process»\(^{18}\).

The percentage of extension requests that include detailed, costed, and multi-year work plans for the extension period.

56% [5 of 9 affected States Parties assessed whose Article 5 deadline extension request was submitted and considered in 2020. **Eritrea** has still to request to extend its deadline and is in serious violation of Article 5.]

BiH
Colombia
DRC*
Senegal
South Sudan
Mauritania
Niger*
Nigeria*
Ukraine

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on Article 5 deadline extension requests submitted in 2020.

**BiH, Colombia, DRC, Mauritania, Niger, Nigeria, Senegal, South Sudan, and Ukraine** submitted extension requests that were considered and granted at 18MSP. **Eritrea** did not submit an extension request for consideration at 18MSP, and is in serious violation of Article 5. **Cameroon** and **Mali** also did not request a new Article 5 deadline at 18MSP to address new contamination from anti-personnel mines of an improvised nature.

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\(^{18}\) Convention doc. APLC/MSP.12/2012/4, at: bit.ly/3jzi7KK.
The percentage of extension requests that are submitted in accordance with the process established by the States Parties.

20% [2 of 10 affected States Parties assessed whose Article 5 deadline extension request was due to be submitted and considered in 2020. This includes Eritrea, which has still to request to extend its deadline and which is in serious violation of Article 5.]

Colombia, South Sudan, BiH, DRC*, Eritrea*, Mauritania, Niger*, Nigeria*, Senegal, Ukraine

For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on whether or not States Parties seeking Article 5 extensions in 2020 submitted their request no fewer than nine months before 18MSP.

Niger submitted the first draft of its Article 5 deadline extension request in May 2020; BiH, Senegal, Mauritania, and Ukraine in June 2020; DRC in September 2020; and Nigeria in November 2020, all less than 9 months prior to 18MSP.

Eritrea has not submitted a request to extend its deadline and is in serious violation of Article 5.

<table>
<thead>
<tr>
<th>Declarations of Completion</th>
<th>Action #25: States Parties who complete their</th>
<th>The percentage of States Parties that have</th>
<th>Chile</th>
<th>For the purposes of establishing the OAP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>States Parties</td>
<td>States Parties</td>
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</tbody>
</table>
clearance obligations will continue the best practice of submitting voluntary declarations of completion and give due consideration to the paper “Reflections and understandings on the implementation and completion of Article 5 mine clearance obligations” in that regard.

| Residual Demining Capacity | Action #26: Ensure that national strategies and work plans for completion make provisions for a sustainable national capacity to address previously unknown mined areas, including newly mined areas discovered following completion. In addressing these areas, they will consider the commitments made at the Twelfth Meeting of the States Parties as contained in the paper “Proposed rational response to States Parties discovering previously unknown mined areas”.

| The percentage of affected States Parties that include provisions for addressing previously unknown mined areas in their national strategies and/or completion plans. | 34% [10 of 29 affected States Parties assessed]

<table>
<thead>
<tr>
<th>Afghanistan</th>
<th>Cambodia</th>
<th>Croatia</th>
<th>Oman</th>
<th>Sri Lanka</th>
<th>Sudan</th>
<th>Thailand</th>
<th>UK</th>
<th>Zimbabwe</th>
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<tbody>
<tr>
<td>BiH</td>
<td>Chad</td>
<td>DRC*</td>
<td>Eritrea*</td>
<td>Ethiopia</td>
<td>Mauritania</td>
<td>Niger*</td>
<td>Senegal</td>
<td>Serbia</td>
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<tr>
<td>Colombia</td>
<td>Ecuador</td>
<td>Iraq</td>
<td>Peru</td>
<td>Somalia</td>
<td>Tajikistan</td>
<td>Turkey</td>
<td>Yemen</td>
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</table>

While several States Parties, such as Iraq, Turkey, and Ukraine have national clearance capacity (for example in the Armed Forces or Civil Defence), they have not stated publicly in their national strategies or completion plans how previously unknown mined areas (i.e. residual contamination) will be addressed.

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areas after deadlines have passed".20

<table>
<thead>
<tr>
<th>The percentage of affected States Parties that report having put in place sustainable national capacities to address the discovery of previously unknown mined areas.</th>
<th>24% [7 of 29 affected States Parties assessed]</th>
<th>Afghanistan</th>
<th>Angola</th>
<th>Colombia</th>
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</thead>
<tbody>
<tr>
<td>Ecuador</td>
<td>BiH</td>
<td>DRC*</td>
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<td>Oman</td>
<td>Cambodia</td>
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<td>Peru</td>
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<td>Thailand</td>
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<tr>
<td>UK</td>
<td>Eritrea*</td>
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<td>Zimbabwe</td>
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As noted above, while many States Parties have national capacity capable of addressing anti-personnel mines (for example Armed Forces, Civil Projection, or Police), this on its own is insufficient to meet this indicator. There should be an agreed plan in place specifying which national entity is responsible for addressing residual contamination, under which circumstances, and which ensures provision is made for long-term access to the national information management database.

<table>
<thead>
<tr>
<th>The percentage of States Parties that discover previously unknown mined</th>
<th>0% [0 of 3 affected]</th>
<th>Cameroon*</th>
<th>For the purposes of establishing the OAP baseline value for this</th>
</tr>
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<tbody>
<tr>
<td>Mali*</td>
<td>Nigeria*</td>
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areas, including newly mined areas, that apply the decision of the Twelfth Meeting of the States Parties. States Parties assessed]

[513x169]indicator, Mine Action Review’s assessment concerns States Parties that discover newly mined areas after fulfilment of their respective Article 5 obligations.

**Nigeria** requested and was granted an extension to its Article 5 deadline, to address mined areas discovered after fulfilment of its Article 5 obligations. However, it did not submit a transparency report in 2020 and therefore did not fulfil its Article 7 obligation to report the location of all mined areas and the status of programmes for their destruction.

In addition, **Burkina Faso** and the **Philippines** may also have anti-personnel mines of an improvised nature on areas under their jurisdiction or control.
| Innovation and Efficiency | Action #27: Take appropriate steps to improve the effectiveness and efficiency of survey and clearance, including by promoting the research, application and sharing of innovative technological means. | The number of States Parties that report promoting research, application, and sharing of innovative technological means. | 6 States Parties [out of 29 affected States Parties assessed] | Afghanistan, BiH, Croatia, Peru, South Sudan, UK | Angola, Cambodia, Chad, Colombia, DRC*, Ecuador, Eritrea*, Ethiopia, Iraq, Mauritania, Niger*, Oman, Senegal, Serbia, Somalia, Sri Lanka, Sudan, Tajikistan, Thailand, Turkey, Ukraine, Yemen, Zimbabwe | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on information we are aware of. This is not to say that other States Parties have not promoted research, application, and sharing of innovative technological means. In Afghanistan, DMAC has worked closely with The HALO Trust in developing survey and clearance of mines of an improvised nature. In BiH, unmanned aerial vehicles (UAVs) (colloquially called drones) were used by NPA and the BHMAC for non-technical survey during the country-wide assessment of mined areas. Croatia hosts an international |
symposium annually, during which innovations in mine action are shared.

Peru reported that the possibility of using drones with hyperthermal cameras is being explored.

South Sudan reported that in 2019 it developed capacity to deploy Ground Penetrating Radar dual sensor detectors.

The UK had to devise innovative procedural solutions to deal with the mechanical processing of very large volumes of sand, during its clearance operations in the Falkland Islands.

| Seeking Assistance | Action #43: States Parties seeking assistance will develop resource mobilisation plans and use all mechanisms within the Convention to disseminate information on challenges and requirements for assistance in Article 7 reports and Convention meetings. | The number of States Parties requiring support that provide information on progress, challenges and requirements for assistance in Article 7 reports and Convention meetings. | 17 States Parties [out of 27 affected States Parties assessed requiring financial support] | Afghanistan Angola Chad Colombia Ecuador Ethiopia Iraq Mauritania BiH Cambodia Croatia DRC* Eritrea* Niger* Senegal Somalia | For the purposes of establishing the OAP baseline value for this indicator, Mine Action Review’s assessment is based on 27 affected States Parties assessed, which... |
assistance, including through their annual Article 7 transparency reports and by taking advantage of the individualised approach. States Parties will share the outcomes of the individualised approach with the wider mine action community in order to maximise its impact.

<table>
<thead>
<tr>
<th>Assistance</th>
<th>Peru</th>
<th>Sri Lanka</th>
<th>Require financial support, and excludes Oman and the UK which are entirely nationally funded.</th>
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<tbody>
<tr>
<td></td>
<td>Serbia</td>
<td>Ukraine</td>
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<td>Peru</td>
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<td>require financial support, and excludes Oman and the UK which are entirely nationally funded.</td>
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<td>Ecuador</td>
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<td>require financial support, and excludes Oman and the UK which are entirely nationally funded.</td>
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The number of States Parties that have taken advantage of the individualised approach and that report having received follow-up and/or increased support to meet the needs identified.

<table>
<thead>
<tr>
<th>1 State Party [out of 11 affected States Parties assessed, that have taken advantage of the individualised approach]</th>
<th>Sudan</th>
<th>Angola</th>
<th>Cambodia</th>
</tr>
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<td>Croatia</td>
<td>Ecuador</td>
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<td>Niger*</td>
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In addition, BiH and DRC* held individualised-
National Coordination and Dialogue

**Action #44:** States Parties will strengthen national coordination including by ensuring regular dialogue with national and international stakeholders on progress, challenges and support for implementation of their obligations under the Convention. They will consider, where relevant, establishing an appropriate national platform for regular dialogue among all stakeholders.

The number of States Parties that have an in-country platform for dialogue among all stakeholders that meets on a regular basis.

- **8 States Parties** [out of 29 affected States Parties assessed]
  - Afghanistan
  - Angola
  - Croatia
  - Cambodia
  - South Sudan
  - Tajikistan
  - UK
  - Zimbabwe
- **Chad**
- **Colombia**
- **Ecuador**
- **Eritrea**
- **Ethiopia**
- **Mauritania**
- **Niger**
- **Nigeria**
- **Oman**
- **Peru**
- **Senegal**
- **Somalia**
- **Sri Lanka**
- **Thailand**
- **Turkey**
- **Ukraine**
- **Yemen**

In Ecuador, Eritrea, Ethiopia, Mauritania, Niger, Oman, and Peru only national government entities are engaged in Article 5 implementation.

In several States Parties, such as Iraq and Somalia, national authorities convene regular meetings with clearance operators, but these do not include other stakeholders, such as donors.

While Mine Action sub-clusters exist in some affected States Parties, these are UN led and are not considered in and of themselves to have met this criterion.

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Oslo Action Plan Section IX: Measures to ensure compliance

**Compliance in Reporting**

**Action #49:** Any State Party implementing obligations in particular

The percentage of States Parties that are implementing obligations

- **0%** [0 of 2 affected States Parties that had not
  - Eritrea*
  - Nigeria*

For the purposes of establishing the OAP baseline value for this indicator, Mine Action
| under Article 5\textsuperscript{21} that has not submitted an Article 7 report detailing progress in implementing these obligations each year will provide in close cooperation with the ISU an annual update on the status of implementation in line with Article 7 and will provide information to all States Parties in the most expeditious, comprehensive and transparent manner possible. If no information on implementing the relevant obligations for two consecutive years is provided, the President will assist and engage with the States Parties concerned in close cooperation with the relevant Committee. | under Article 5\textsuperscript{22} and that have not submitted an Article 7 report detailing progress in implementing these obligations in the last two years, that provide updates to all States Parties in Article 7 reports and during meetings of the States Parties. submitted previously submitted Article 7 reports in 2017 and 2018. In addition, Cameroon and Mali had not submitted Article 7 reports in 2018, 2019, or 2020. | Review’s assessment is based on those States Parties that have not submitted Article 7 reports in 2018 and 2019. In addition, Cameroon and Mali, which had still to request a new Article 5 deadline to address new contamination from anti-personnel mines of an improvised nature, did not submit Article 7 reports in 2018, 2019, or 2020. |

States Parties marked with an * those which had still to submit an Article 7 report covering calendar year 2019 as at 1 February 2021.

\textsuperscript{21} Action #49 of the Oslo Action Plan also references Article 4 and retaining or transferring mines in line with Article 3, but for purposes of monitoring Mine Action Review has focused solely on Article 5.

\textsuperscript{22} The indicator in the Oslo Action Plan also references Article 4 and retaining mines in line with Article 3.1, but for purposes of monitoring Mine Action Review has focused solely on Article 5.