

Annex I: Elements and Minimum Information for the Adaptation Communications, including as a component of NDCs.

Elements	Minimum information
National circumstances	National context: Information on the national context which may affect Parties' ability to deal with adapting to climate change, e.g. on geography, climate, economy, population, and how adaptation efforts contribute to national/sectoral development plans, including consideration of climate change effects and consequences as a barrier and a new burden to socio-economic development.
Impacts, vulnerabilities and risks	<p>In order to track progress on reducing vulnerability, adaptation communications, including as a component of NDCs should include <i>Impact, vulnerability and adaptation assessments</i>, e.g.</p> <ul style="list-style-type: none"> • populations exposed to certain stresses (e.g. percentage of population vulnerable to drought), • sectors vulnerable to climate change (e.g. percentage of the agriculture sector at risk), and • geographic areas that are most vulnerable to the impacts of climate change (e.g. percentage of coastline vulnerable to storm surges). • expression of risks and vulnerabilities, including current, medium and long-term impacts • <i>Such vulnerabilities can be expressed in terms of current state, noting that the global community is already committed to climate change and variability from historical emissions. The understanding of vulnerability in the context of the temperature goals in Article 2 of the Paris Agreement, as well as level of mitigation ambition (Article 7.4 of the Paris Agreement) from m-NDC could form part of the expression of vulnerability.</i>
Adaptation priorities, plans, programmes and actions for implementation	<p>Adaptation plans and actions: <i>Description of current and planned adaptation priorities, plans, programmes and actions for implementation. Such a description might include:</i></p> <ul style="list-style-type: none"> • <i>Planning, prioritizing and implementing adaptation actions in priority sectors and/or geographic areas;</i> • <i>Gaps in the implementation of actions, i.e. activities that have not been implemented and those supposed to be implemented, particularly those identified as key priorities</i> • <i>Strengthening (institutional) capacities</i> • <i>Building resilience of socio-economic and ecological systems</i> • <i>Research, development, demonstration, diffusion, deployment and transfer of technologies, practices and processes, and capacity-building for adaptation</i>

	<p>Timeframes: Information on timeframes of priorities, plans, actions and programmes</p> <p>Expected outcomes: Description of expected outcomes, including/for example an outline of how plans and actions contribute to the global goal on adaptation and how they increase resilience and adaptive capacity or reduce vulnerability</p> <p>Co-benefits: description of priorities, plans, actions and programmes with adaptation–mitigation co-benefits</p>
Adaptation needs and costs	<p>Description: Developing countries communicate information on the finance, technology transfer and development and capacity-building (including types and costs) required to develop and implement adaptation plans, programmes and actions as identified, including taking into account the global temperature goal as outlined in Article 2 of the Paris Agreement and scenarios of mitigation ambition from m-NDC synthesis for an upcoming commitment cycle. The understanding of adaptation needs being contingent on the level of ambition is provided for in Article 7.4 of the Paris Agreement, as such the synthesis of m-NDCs is crucial to an understanding of adaptation needs in developing countries.</p> <p>Barriers: information on barriers to related to access to finance, technologies and capacity-building in the implementation of adaptation measures</p>
Indicative level of support for adaptation provided from developed countries to developing countries	<p>Areas of support: Developed countries report on sectors and geographic areas targeted for support, on type of support, and on types of information outlined when communicating on indicative adaptation support</p> <ul style="list-style-type: none"> • total amounts to be provided • by channel (multilateral or other) • by region <ul style="list-style-type: none"> • Intended finance pathway under the new agreement. information on their intended scaling up of financial resources during the period after 2020, in line with the Convention’s requirements relating to full and incremental costs as well as the COPs role in determining the level of financial resources needed and available for the implementation of the Convention in Article 11.3(d). • Intended multilateral coverage including contributions to the Green Climate Fund, other operating entities of the Convention’s financial mechanism, and other multilateral institutional arrangements addressing climate change. This will enable an evaluation of the total financial contributions by developed countries to all multilateral institutions addressing climate change (and can build on analysis of financial contributions to multilateral institutions contained in the fourth and fifth national communications and reported in the UNFCCC finance portal).³ • Intended regional coverage of any bilateral or regional funding. Contributions should also specify intended regional coverage including financial resources dedicated for any one of the official UN regions (Africa, Asia, Eastern Europe, Latin American and Caribbean) and/or by sub-regions as well as provisions to a Global Program, Multi Regional funding, or unspecified allocations.⁴

³ <http://www3.unfccc.int/pls/apex/f?p=116:32:1382647771364819::NO::>

⁴ <http://www3.unfccc.int/pls/apex/f?p=116:27:1382647771364819::NO::>

	<ul style="list-style-type: none"> • Intended sectoral coverage. Contributions should also address proposed financial contributions by sector (e.g. energy, transport, forestry, agriculture, waste, industry, other mitigation, capacity building, coastal, vulnerability studies, other adaptation, other unspecified); as set out on finance portal in relation to bilateral contributions under the fourth or fifth national communication period.⁵ • Intended balance between adaptation and mitigation. Developed countries can provide clarity, transparent and understandable information regarding their intended balance between adaptation and mitigation finance reflecting agreements since the COP in Cancun, including the governing instrument of the GCF, that the two issues should be treated with parity. • Intended balance between grant-based and concessional finance. In accordance with Article 11 developed countries can also provide clarity about the intended provision of finance as new and additional grant-based financial resources, and as concessional loans (with information on the proportion of any loans that is concessional).
Adaptation efforts for their recognition	<p>Description: Adaptation plans and actions undertaken through domestic resources in the preceding five years as percentage of GDP and/or as absolute figures (x billion USD) or any other metric as nationally appropriate of the previous commitment cycle.</p> <ul style="list-style-type: none"> • Adaptation projects/programmes; • Activities that are integrated into development projects/programmes in vulnerable sectors; these actions represent an additionality to development actions and could be undertaken to accommodate climate change and vulnerability challenges • National adaptation efforts in funded projects (by bilateral, regional and/or multilateral funds). For example, the funding for the National Adaptation Programmes of Action (NAPA), through the GEF Fund, was complemented in LDCs by funds from national budgets (co-financing) and in many cases the latter constituted a major part of the total project budget; and • Support from national budgets to institutions undertaking adaption-related work such hydrometeorological (climate information services) institution that continuously collect and analyze data to support vulnerability assessments and identification of adaption options. • Others

⁵ <http://www3.unfccc.int/pls/apex/f?p=116:24:1382647771364819>