

Overview of the Tokyo 2020 Games Sustainability Plan

November 2018 The Tokyo Organising Committee of the Olympic and Paralympic Games



Tokyo 2020 Sustainability website : https://tokyo2020.org/en/games/sustainability/

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The Olympic and Paralympic Movement and Sustainability

International Olympic Committee's "Olympic Agenda 2020" (2014) Included sustainability in all aspects of the Olympic Games and within the Olympic Movement's Daily operations.

United Nation's "The 2030 Agenda for Sustainable Development" (2015)

- 'Sport is also an important enabler of sustainable development.'
- Set 17 Sustainable Development Goals (SDGs)
- "IOC Sustainability Strategy" (2016)
 - 'Sustainability is a "working principle" of the Olympic Movement.'
 - Contribution to "The 2030 Agenda for Sustainable Development" and SDGs.



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Tokyo 2020 Olympic and Paralympic Games Sustainability Plan

"Tokyo 2020 Olympic and Paralympic Games Sustainability Plan Version1" (January 2017) Five main sustainability themes and their direction presented by Tokyo 2020, TMG, Government of Japan and other delivery partners work on towards preparations for and operations of sustainable Games.

"Tokyo 2020 Olympic and Paralympic Games Sustainability Plan Version2" (June 2018)

- Specifies contributions to SDGs as the significance of delivering sustainable Games
- Clarifies execution and monitoring of the Plan
- Includes specific goals, targets and measures towards them regarding each of the main themes



The Sustainability Concept of the Tokyo 2020 Games

Be better, together For the planet and the people

Japan and Tokyo have overcome serious pollution issues and become a mature society. We are now facing global sustainability challenges such as climate change, depletion of natural resources, loss of biodiversity, human rights issue such as discrimination, and aging.

Tokyo and Japan are committed to further accelerate activities to realise sustainable society through the delivery of the Tokyo 2020 Games and showcase solution models to people in Japan and around the world.

Thus, the sustainability concept of the Games is set as "Be better, together - For the planet and the people." Tokyo 2020 will take the initiative to meet its responsibility to deliver sustainable Games in cooperation with delivery partners and various stakeholders.

Tokyo 2020 and related parties aim to contribute to the realisation of Sustainable Development Goals (SDGs) and their concept of "leave no one behind," through the delivery of the Games for the future of the earth and the people. We are also committed to make sure the meaning of the Tokyo 2020 Games' concepts and legacies will be passed on to future Olympic/Paralympic Games and various activities and initiatives throughout Japan and the world.

Goals and efforts for five main themes

1. Climate Change : Towards Zero Carbon

Use of renewable electricity for the operation of the Games. Implementing venues with energy saving technologies

2. Resource Management : Zero Wasting

Reuse or recycle 99% of procured items and goods. Operation BATON - Building Athletes' village with Timber Of the Nation -

3. Natural Environment and Biodiversity

: City within Nature/Nature within the City

Recycled use of rainwater in venues. Greening at venues to conserve existing trees and native species

4. Consideration of Human Rights, Labour and Fair Business Practices : Celebrating Diversity - Inspiring Inclusive Games for Everyone -

Accordance with UN's Guiding Principles on Business and Human Rights. The Tokyo2020 Accessibility Guidelines

5. Involvement, Cooperation and Communications (engagement) : United in Partnership & Equality - Inspiring Inclusive Games for Everyone -

Tokyo 2020 Medal Project: Towards an Innovative Future for All. Tokyo 2020 Nationwide Participation Programmes

Efforts for each main theme

<u>1. Climate Change : Towards Zero Carbon</u>

In 2020 when the Paris Agreement starts, this goal represents the intention of Tokyo 2020 and delivery partners to manage the Games focusing on maximum energy savings and use of renewable energy, and thereby to build the foundation of decarbonisation with the effort of everyone, ahead of the world.

<Major activities>

- Reduction of environmental load in venue development by utilising existing venues and energy saving technologies
- Use of renewable energies for the operation of the Games : Electricity used in competition venues, IBC/MPC, and the Olympic/Paralympic Village will be 100% renewable electricity

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 Promote of transport with lower environmental load by utilising public transport and fuel cell vehicles







2. Resource Management : Zero Wasting



The Tokyo 2020 Games conducts resource management by all, aiming to suppress deforestation and land devastation caused by resource exploitation as well as to bring environmental load by waste into zero, on the basis of utilising resources without any wasting throughout the supply chain.

<Major activities>

- Reuse or recycle 99% of procured items and goods (use of rentals and leases)
- Reuse or recycle 65% of wastes generated from operations of the Games
- Promotion of the use of renewable resources by "Operation BATON Building Athletes' village with Timber Of the Nation -"





Efforts for each main theme



3. Natural Environment and Biodiversity : City within Nature/Nature within the City

: City within Nature/Nature within the City

Looking forward to the legacy, Tokyo 2020 will restore and form a rich ecological network through the Games and contribute to the creation of a new urban system that will improve comfort and resilience.

<Major activities>

- Implementation of heat management in cooperation with Tokyo 2020, TMG, relevant governmental agencies
- Effective use of water resources by using filtration facilities in the venue and utilisation of rainwater and recycled water
- Develop the ecological network while also harmonizing with the green around the ocean parks by consideration for existing trees and greening of competition venues by native





4. Consideration of Human Rights, Labour and Fair Business Practices

: Celebrating Diversity - Inspiring Inclusive Games for Everyone -

The Tokyo 2020 Games aim to firmly incorporate diversity and inclusion (D&I) into every area of games operation to respect human rights of all people involving with the Games, and try to prevent or mitigate adverse human rights impacts.

Tokyo 2020 also ensures fair business practices without corruptions or anti-competitive deals.

<Major activities>

- Accordance with UN's Guiding Principles on Business and Human Rights
- Raise awareness of D&I
- Secure accessibility by "Tokyo 2020 Accessibility Guidelines"



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5. Involvement, Cooperation and Communications (engagement)

: United in Partnership & Equality - Inspiring Inclusive Games for Everyone -

Tokyo 2020 will create the Tokyo 2020 Games open to everyone with participation and cooperation of entire society through interactions and training of various parties beyond countries and generations. We share such expertise and experience with people in society in order to help building a society where diversity & inclusion and engagement by various people and bodies are ensured as the norm.

<Major activities>

- Promote "Tokyo 2020 Medal Project: Towards an Innovative Future for All"
- Creation of wide involvement through the project with the public including "Tokyo 2020 Nationwide Participation Programmes"
- Information sharing to raise public awareness of the importance of sustainability





Sustainability Management System in line with ISO20121

Introduction of ISO20121 that supports Tokyo 2020 to deliver sustainable event and steadily carry out the planned measures through continuously improving by PDCA cycle

Sustainability Report

Tokyo2020 will compile a progress report in spring of 2019, the year before the delivery of the Games, and pre-Games and post-Games reports in spring 2020 and winter of 2020/21 before and after the Games respectively

Devising and Using the Sustainable Sourcing Code

Tokyo 2020 has devised the Sustainable Sourcing Code for products and services to be procured as well as licensed products, and has established the Grievance Mechanism for accepting and properly dealing with reports of non-compliance with the Sourcing Code





