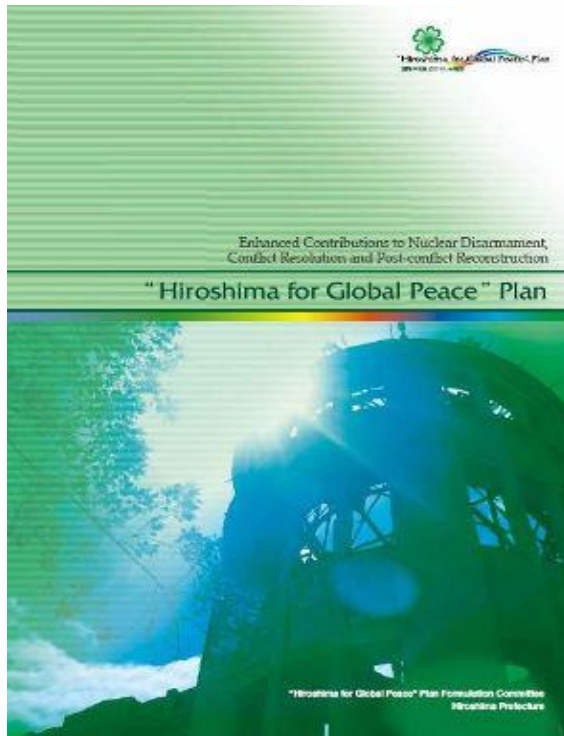


Realizing a Peaceful World without Nuclear Weapons:



Hiroshima Initiatives for Global Peace



November 19, 2020

***Peace Promotion Project Team
Hiroshima Prefecture***

Overview of the damage of the atomic bombing in Hiroshima

Time of the a-bombing	At 8:15 am on August 6, 1945
Situation of damage	<ul style="list-style-type: none">● Heat rays: about 3,000 – 4,000°C (at ground level) (the temperature at which iron melts: 1,500°C)● Blast: 440 m/sec (near the epicenter of the atomic-bomb blast) (heavy typhoons: about 30 – 40 m/sec)● Radiation:<ul style="list-style-type: none">• Initial radiation (radiation within one minute after the explosion)• Residual radiation (radiation which has remained on the ground) <p>→ Diseases and deaths due to indirect exposure of the bombing</p>

* Hiroshima Pocket Peace Guide (excerpt from Hiroshima City's publication)

The destruction and recovery of Hiroshima: Remarkable characteristics

Death toll
(end of Dec. 1945)

About 140,000 people \pm 10,000 people
(about 74,000 people \pm 10,000 people in Nagasaki)

Current situation of
atomic bomb survivors
(end of March 2019)

Number of people: 136,682 people nationwide (including
16,959 people in Hiroshima Pref.)

Average age: 83.31 years old nationwide

A City looking for peace

Peace administration

Hiroshima City's peace administration has played a significant role in advancing the important reconstruction process which created Hiroshima's new identity

Peace memorial ceremony

"Peace declaration" by the mayor

Hiroshima Peace Culture
Foundation



Peace memorial ceremony
(with 40,000 to 50,000 participants on
August 6 each year)

A City looking for peace

Peace movement

The peace movement by the citizens in Hiroshima has not only attracted many supporters, who are engaged in **preserving the Atomic Bomb Dome**, it **clarified the reality of damage caused by the bombing; passed on the experiences of the bombing** and so on; but also increased interest in the government's documents and different sorts of other documents.

Peace education

Peace education at elementary schools, junior high-schools and high schools has also provided opportunities, which allow children to think about the atomic bombing, pass on the experiences of the bombing, and look towards their future.

A City looking for peace

Vision for peace by atomic bomb survivors

Vision for peace by atomic bomb survivors was examined based on the “questionnaire survey on 60 years after the bombing” conducted by The Asahi Shimbun Company in 2005.

The survey revealed the fact that **many of the atomic bomb survivors looked for the “abolition of nuclear weapons” and “world peace.”**



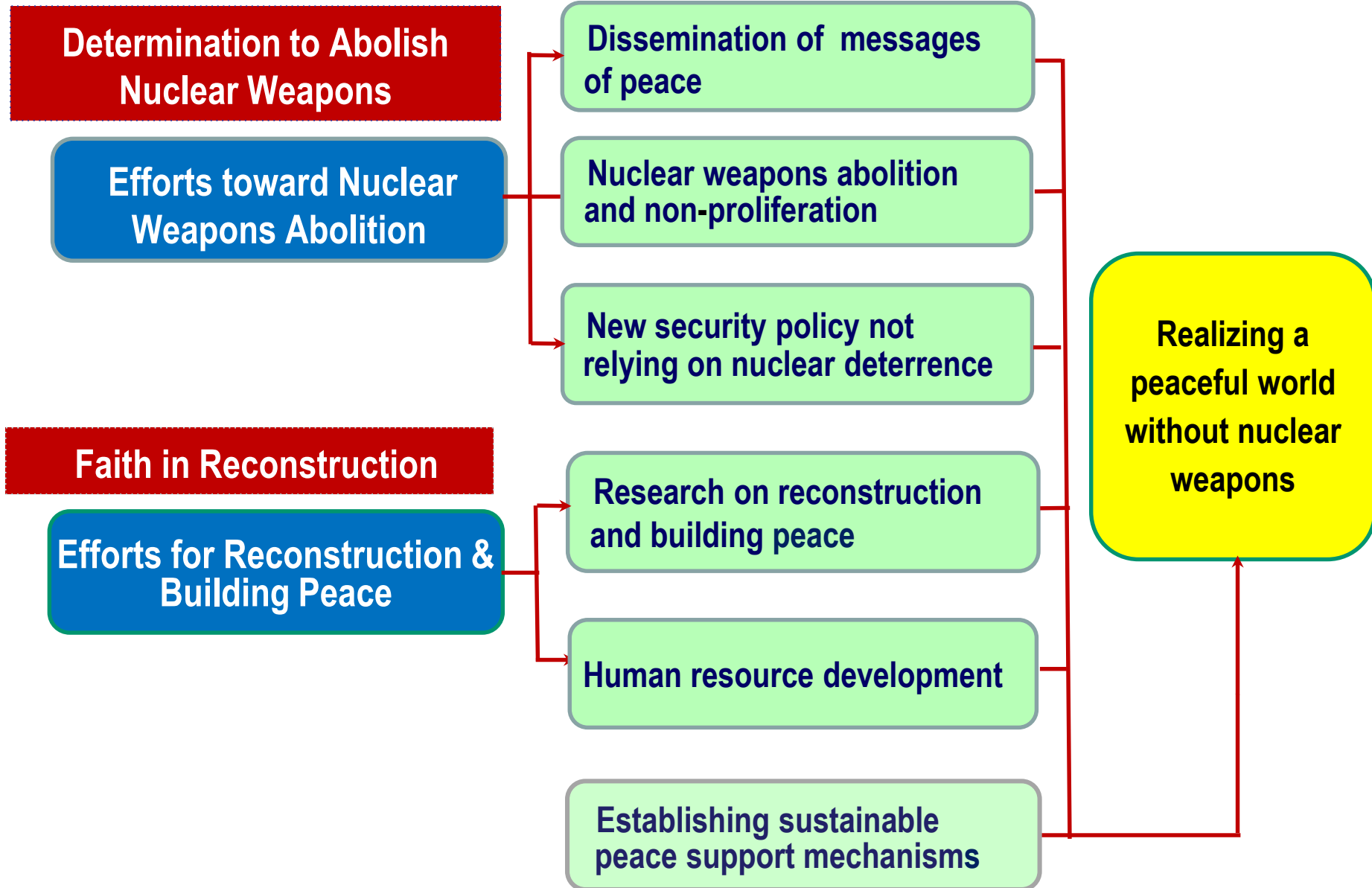
The status of nuclear forces

(estimates, as of January 2020)

Country	Deployed warheads	Other warheads	Total inventory (As of January 2020)
U.S.	1,750	4,050	5,800
Russia	1,570	4,805	6,375
U.K.	120	95	215
France	280	10	290
China	—	320	320
India	—	150	150
Pakistan	—	160	160
Israel	—	90	90
North Korea	—	[30-40]	[30-40]
Total	3,720	9,680	13,400

Source: SIPRI YEARBOOK 2020

Hiroshima for Global Peace Plan (2011)

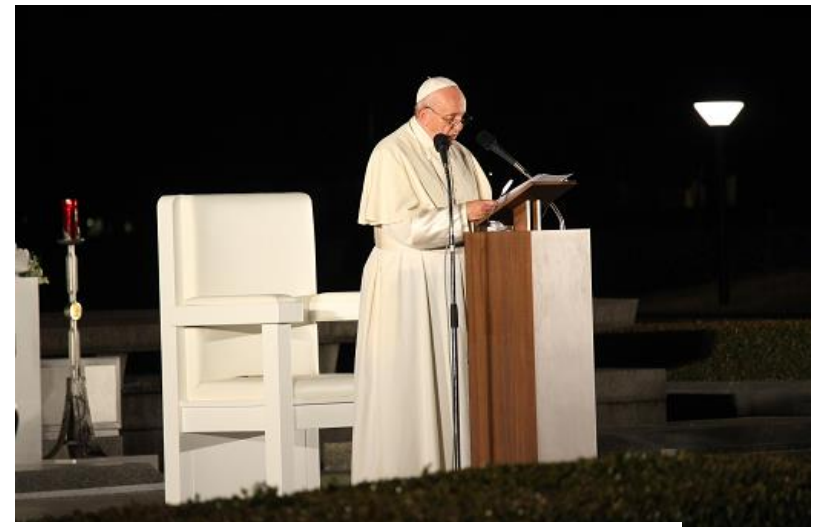


Dissemination of Messages of Peace

➤ Outreach to World Leaders



Visit by President Obama to Hiroshima (May 27, 2016)



Visit by His Holiness Pope Francis to Hiroshima (November 24, 2019)

Dissemination of Messages of Peace

➤ Hosting International Conferences

- ◆ Hosting International Conferences in collaboration with Hiroshima City
 - Foreign Ministers' Meeting of Non- Proliferation and Disarmament Initiative (NPDI) (2014)
 - UN Disarmament Conference (2015, 2017)
 - G7 Hiroshima Foreign Ministers' Meeting (2016)

➤ Global Networking

- ◆ Request for cooperation from UN representatives
 - UN Secretary General António Guterres
- ◆ Participation in the Nuclear Nonproliferation Treaty (NPT) Review Conference and its Preparatory Committees



G7 Hiroshima Foreign Ministers' Meeting
(April 2016)

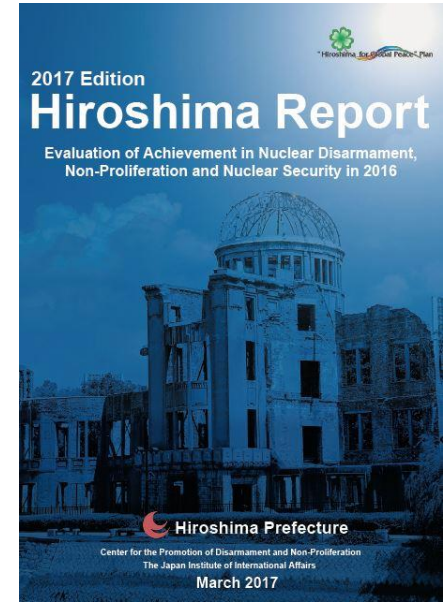


Meeting with António Guterres (April 2019)



Symposium at the NPT Preparatory
Committee (May 2017)

Nuclear weapons abolition and non-proliferation



Hiroshima Report

➤ Publication and Dissemination of Hiroshima Report

Country-by-country analysis and evaluation of efforts toward nuclear disarmament, non-proliferation and nuclear security (since 2013)

➤ Hiroshima Round Table

Annual, multilateral forum to discuss and promote nuclear disarmament and arms control in East Asia (since 2013)



Hiroshima Roundtable

New Security Policy not reliant on Nuclear Deterrence

➤ Policy proposals through collaboration with world top research institutes

■ Cooperation agreement

- United Nations Institute for Disarmament Research (UNIDIR) (May 2017)
- Peace Research Institute Oslo (PRIO) (May 2017)
- Stockholm International Peace Research Institute (SIPRI) (May 2017)
- The Royal Institute of International Affairs (Chatham House) (June 2018)

Cooperation agreement with SIPRI



Cooperation agreement with PRIO



Adoption of “The Treaty on the Prohibition of Nuclear Weapons” (TPNW) (2017)

2017 Nobel Peace Laureate



**The end is inevitable.
But will that end be the end of
nuclear weapons or the end of us?
We must choose one.**



**Let this be the beginning of the end of
nuclear weapons.**

Hiroshima-ICAN Academy on Nuclear Weapons and Global Security

Nurturing future leaders who can make concrete contributions towards realizing world peace (since 2019-)



■ Program Features

- Understand the reality of the atomic bombing
- Learn about global trends on nuclear weapons and global security
- Acquire necessary skills and innovative visions
- Engage with and learn from UN officials, diplomats, and NGO members

Reconstruction & Building Peace

➤ Human resource development for post-conflict areas

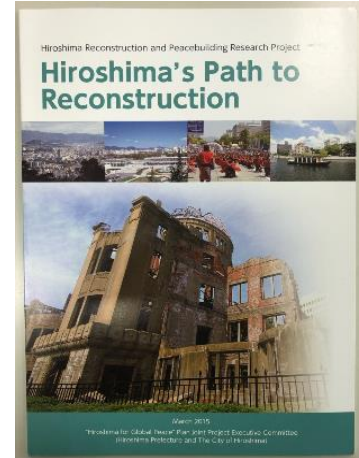
- UNITAR (2003-)
(United Nations Institute for Training and Research)
- Cambodia / Mindanao program
(JICA/ Hiroshima Prefecture)



UNITAR Program in Hiroshima

➤ Reconstruction and peace building research

- Publication and dissemination of the booklet “Hiroshima’s Path to Reconstruction” (2015-)
- Applies Hiroshima’s knowledge on reconstruction for human resource development



➤ Reconstruction and peace building research supporting the next generation

- For high school students: “Future Leaders’ Program for Global Peace” (2016-)
- Hiroshima Junior International Forum (2016-)
- Online Programs (2018-)



Future Leaders’ Program for Global Peace

Medical care expertise for the radiation-exposed

“HICARE”

Hiroshima International Council for
Health Care of the Radiation-Exposed
(HICARE)

✂ IAEA Collaborating Centre



Established in April 1991

Website:

<http://www.hicare.jp/en/>

Hiroshima Business Forum for Global Peace

Create favorable environments for peaceful business activities
(2013, 2016, 2018, 2019, 2020)



Keynote speaker : Prof. Philip Kotler



Holding the world's first conference on the theme "Marketing Peace" (2016)



【Speakers】

Int'l NGO



Jerry White
(Nobel Peace Prize co-recipient)

NPO



Allison Pytlak
(Control Arms)

Media



James W Harff
(Global Communicators)

Religion



Ryojun Shionuma
Daiajari

Business



Brady Brewer
(Starbucks Coffee Japan)

Think Tank



Charles E Morrison
(East-West Center)

Business



Jonathan McClory
(Portland)

Int'l NGO



Per L Saxegaard
(Business for Peace Foundation)

Hiroshima Prefecture was nominated as one of the SDGs Future cities in 2018



■ **Regional Revitalization Grant from Cabinet Office**

Realizing global peace through SDGs



Launch of the website “Hiroshima for Global Peace” (October 2019)

Hiroshima Prefecture
Hiroshima for Global Peace

Your participation changes the world

The number of nuclear weapons

 13,865 (as of January 2019)

Source : [Hiroshima Report](#)



PICK UP

Peace Initiatives 

Take Action 

Archives 

Thank you for your attention.

Please check our site:

☑ Search “**Hiroshima for Global Peace**”

■ URL:<https://hiroshimaforpeace.com/en/>

