



**Mayors for Peace** (tel.082-242-7821)  
Sessions on Disarmament in June 1982 to promote solidarity among municipalities with regard to the abolition of nuclear weapons. In recent years, with the increasing threat of nuclear weapons. In Japan and elsewhere, the use of nuclear weapons has become the more important. Mayors for Peace call on cities from Japan and abroad to join. The mayor of Hiroshima acts as president, while the mayor of Nagasaki, 2013 in Hiroshima City.

Each year:  
Cranes placed on the Children's Peace Monument  
Weight: roughly 10 tons  
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Unveiled May 5, 1958  
Children's Peace Monument and Paper Cranes

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## Hiroshima Pocket Peace Guide 1

### The Dropping of the Atomic Bomb

August 6, 1945 – 8:15a.m.  
The bomb exploded roughly 600 meters above the hypocenter (Shima Hospital, located 160 meters southeast of the Atomic Bomb Dome.)  
At the time, there were roughly 350,000 civilians and soldiers in the city.

### Destruction wrought by the A-bomb

**Characteristics** – The slaughter and devastation was as indiscriminate as it was instantaneous. For years to come, many would suffer from the effects of radiation. Their struggle continues to this day.

**Heat Ray** – between 3,000 and 4,000°C at ground level (Iron melts at 1500°C)

**Blast** – 440 meters per second near the hypocenter. (A major typhoon may produce winds of 30 to 40 meters per second.)

**Radiation** – Divided into initial radiation (released in the first minute after detonation) and residual radiation (remained above ground for a period of time). Anyone exposed to initial radiation within 1km of the hypocenter was killed. Meanwhile, residual radiation indirectly led to the illness or death of many who entered the city after detonation.

**Deaths** – By the end of December, 1945, around 140,000 ( $\pm 10,000$ ) had died. By contrast, the figure for Nagasaki was around 74,000 ( $\pm 10,000$ ).

## The World Nuclear Arsenal

Total number of nuclear weapons: around 16,300 (around 3,970 deployed)  
States possessing nuclear weapons (January 2014):  
United States: 7,300 (1,920 deployed)  
Russia: 8,000 (1,600)  
United Kingdom: 225 (160)  
France: 300 (290)  
China: 250  
India: 90-110  
Pakistan: 100-120  
Israel: 80  
North Korea: 6-8

Source: SIPRI YEARBOOK 2014

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**Printed** on August 1, 2008  
**Update** on February 1, 2015

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## A-bombed Buildings and Trees Registered by the City of Hiroshima

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Opened in 1955 (tel.082-241-4004)  
Hiroshima Peace Memorial Museum

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### Present Condition of Survivors (as of the end of March 2014)

Total Population: 192,719 (Hiroshima City: 61,666)  
Average Age: 79.4 (Hiroshima City: 78.9)

### Peace Memorial Ceremony

Began in 1947 with the "Peace Festival."

Held every year except 1950. (Fourth Peace Festival was canceled because of the Korean War.)

At the ceremony, the mayor of Hiroshima reads the year's Peace Declaration.

Between 40,000 and 50,000 people attend the ceremony each year.

### Memorial Monument for Hiroshima, City of Peace

(Cenotaph for the A-bomb Victims)

Unveiled August 6, 1952.

Inscription: "Let all the souls here rest in peace; For we shall not repeat the evil."

The inscription appears in the handwriting of its author, Professor Tadayoshi Saika, a professor at Hiroshima University and an authority on classical inscriptions.

The names of 292,325 victims are recorded in one hundred seven registers. (Figures current as of August 6, 2014.)

### Peace Memorial Park

Designed by architect Kenzo Tange

Total Area: 12.2ha

Registered as a place of scenic beauty in February, 2007

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### The Atomic Bomb Dome

Constructed according to plans by Czech architect Jan Letzel, and originally opened in August 1915 as the Hiroshima Prefectural Commercial Exhibition Hall, the building was later renamed the Hiroshima Prefectural Products Exhibition Hall, and finally the Hiroshima Prefectural Industrial Promotion Hall.

During the war, the building housed various government offices.

1966 – Hiroshima City Council passes a resolution to preserve the Dome

1967 – First round of preservation work

1989 – Second round of preservation work

2002 – Third round of preservation work

"The Atomic Bomb Dome – World Heritage Site"

The dome bears witness to the horrors of the first ever use of the atomic bomb, and stands as a symbol of the movement to abolish nuclear weapons and of humankind's desire for peace. In December 1996 the dome was designated a World Heritage site under the name "Hiroshima Peace Memorial (Genbaku Dome)."

### Gates of Peace

Completed in July 2005, the year of the sixtieth anniversary of the bombing, the ten Gates of Peace stand nine meters tall. The word "peace" is inscribed on each gate in forty-nine languages. The gates transcend history, representing a bridge between our remembrance of the past and our hopes for the future.

Created and Donated by :

Ms. Clara Halter, French artist

Mr. Jean-Michel Wilmotte, French architect

Measuring about 4km long and 100m wide, Peace Boulevard

was named according to a citizen competition held in 1951.

Measuring about 400m wide, the Peace Memorial Museum

opened in August 2002

Atomic Bomb Victims (tel.082-543-6721)

Hiroshima National Peace Memorial Hall for the

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