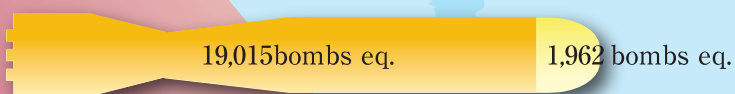
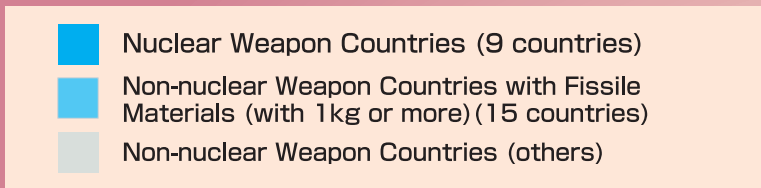
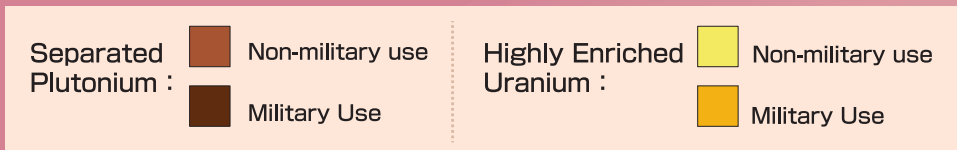


# A WORLD OF POTENTIAL BOMBS

## Fissile Material Inventory 2018.6



Highly Enriched Uranium 1,342.5 tons : 20,977 Hiroshima Bombs Eq. (64kg/bomb)



Separated Plutonium 518.6 tons : Nagasaki Bombs Eq. (6kg/bomb) 86,440

107,417 Bombs equivalent (Bombs eq.)

• Fissile materials are Highly Enriched Uranium(HEU) and plutonium (Pu) which can be used for nuclear weapon.  
 • Fissile materials owned by non-nuclear weapon countries are shown only as total of materials owned by all non-nuclear weapon countries except separated plutonium owned by Japan and Germany.  
 \*Global map is drawn as a design and thus may not be accurate.\*All data are as of the end of 2016.

Research Center for Nuclear Weapons Abolition, Nagasaki University (RECNA)/Detailed data : <http://www.recna.nagasaki-u.ac.jp/recna/nuclear/fms>