

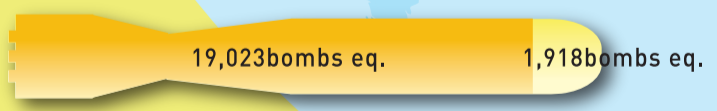
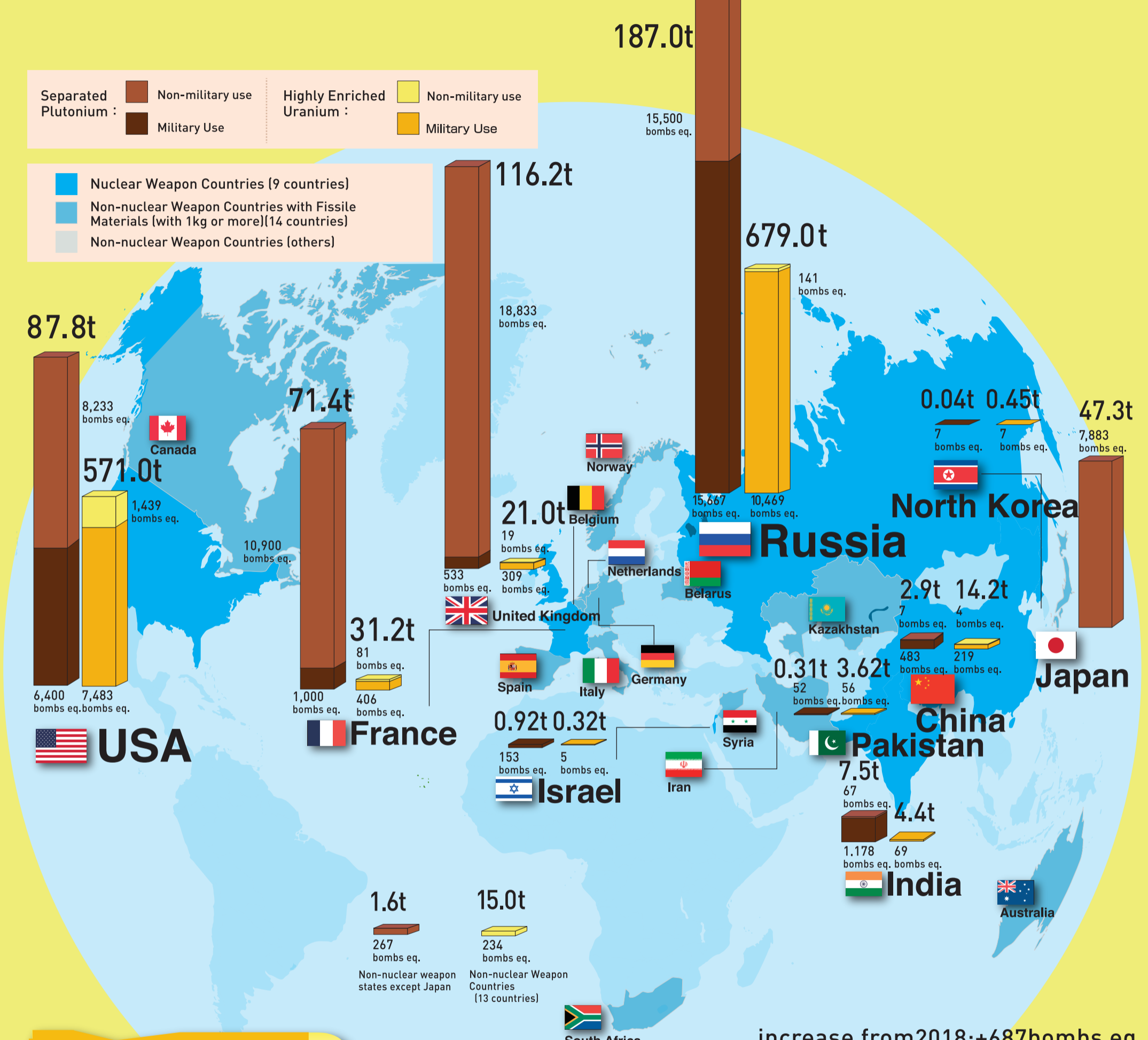
# A WORLD OF POTENTIAL BOMBS

## Fissile Material Inventory 2019.12

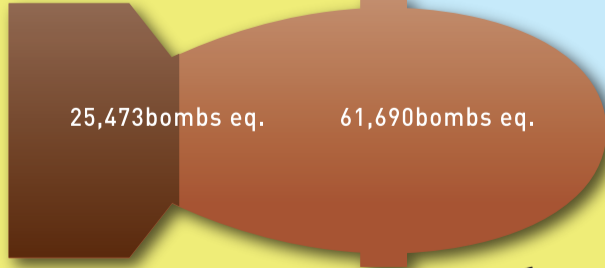
Separated Plutonium :   
■ Non-military use   
■ Military Use

Highly Enriched Uranium :   
■ Non-military use   
■ Military Use

■ Nuclear Weapon Countries (9 countries)   
■ Non-nuclear Weapon Countries with Fissile Materials (with 1kg or more)(14 countries)   
■ Non-nuclear Weapon Countries (others)



Highly Enriched Uranium 1,340.2 tons : 20,941 Hiroshima Bombs Eq. (64kg/bomb)



Total

# 108,104

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.  
 \*Global map is drawn as a design and thus may not be accurate.\*All data are as of the end of 2017.