

# Military losses in the Ukraine war

As Russia's war with Ukraine reaches the one-year mark, both sides are suffering heavy losses and the conflict shows no signs of abating



**Russia**

Losses as of Feb 21, 2023\*



**Ukraine**

**PERSONNEL KILLED OR WOUNDED†**

 = 10,000



180,000

100,000



**MAIN BATTLE TANKS**

 = 100



1,762

470



**ARMoured VEHICLES**

 = 100



3,181

992



**ARTILLERY**

 = 100



691

255



**SURFACE-TO-AIR MISSILE SYSTEMS**

 = 10



95

88



**AIRCRAFT**

 = 10



72

59



**HELICOPTERS**

 = 10



78

30



**UNMANNED AERIAL VEHICLES**

 = 10



192

81



**NAVAL VESSELS**

 = 5



12

25



\*Includes visually confirmed equipment losses. Actual losses are significantly higher than recorded. Man-portable air defence systems, mortars, loitering munitions and drones used as unmanned bait are not included. †Western estimates