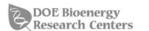




How big is a Gigatonne (Gt)?

Great Lakes Bioenergy Research Center Education and Outreach





How many adult people would it take to weigh a gigatonne?









Average human weighs 180 pounds

1 gigatonne = 12,200,000,000 or

12.2 billion humans — that's almost 2 times the current world population!







Bulls?







Average bull weighs 1 tonne

1 gigatonne = 1,000,000,000 bull cows







How many vehicles weigh a gigatonne?









Average car weighs 2 tonnes

1 gigatonne = 500,000,000 vehicles







Statue of Liberty?









Statue of Liberty weighs 230 tonnes

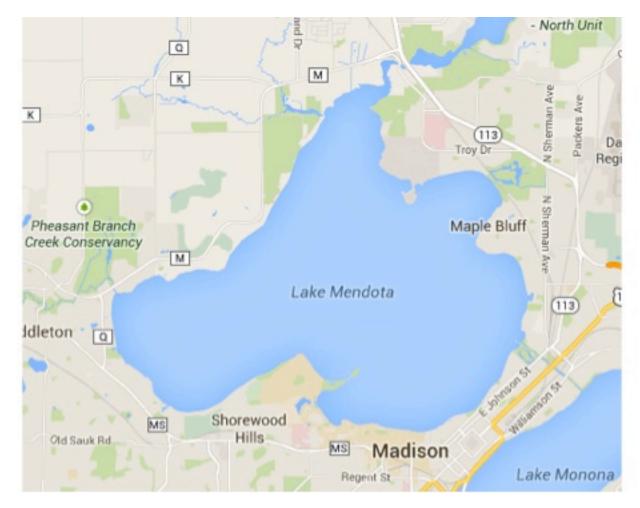
1 gigatonne = 4,400,000 Statues







Lake Mendota?









Lake Mendota contains 5 million cubic meters of water.

1 gigatonne = 2 Lake Mendota's







How many hours of water passing over Niagara Falls would it take to weigh a gigatonne?









Every hour, 2.7 billion gallons of water flow over Niagara Falls.

1 gigatonne = weight of 98 hours of water passing over Niagara Falls





