

# Solar system size comparison chart







## **Overview**

How do I compare the sizes of our planets?

A simple way to compare the sizes of our solar system's planets, the sun and the moon. You can compare them side by side or with the smaller object positioned on the surface of the larger one. Get better texture maps of the surface - especially Pluto!.

What is the size of planets in order?

Size of Planets in Order Recently updated! The size of the planets in order from smallest to largest is Mercury, Mars, Venus, Earth, Neptune, Uranus, Saturn, and Jupiter. The size of planets in our solar system varies dramatically.

What is the size of a planet based on equatorial diameter?

This is a simple guide to the sizes of planets based on the equatorial diameter – or width – at the equator of each planet. Each planet's width is compared to Earth's equatorial diameter, which is about 7,926 miles (12,756 kilometers). Jupiter is the largest planet in the solar system.

What are the approximate sizes of the planets relative to each other?

This illustration shows the approximate sizes of the planets relative to each other. Outward from the Sun, the planets are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune, followed by the dwarf planet Pluto. Jupiter's diameter is about 11 times that of the Earth's and the Sun's diameter is about 10 times Jupiter's.

What are the smallest and largest planets in order?

The size of the planets in order from smallest to largest is Mercury, Mars, Venus, Earth, Neptune, Uranus, Saturn, and Jupiter. The size of planets in our solar system varies dramatically. Let's explore the sizes of the planets, including their radius and diameter in both kilometers and miles, and their



relative sizes compared to Earth.

How many planets are in our Solar System?

Our solar system's eight planets plus Pluto. Our solar system has eight planets, and five officially recognized dwarf planets. Which planet is biggest?

Which is smallest?

What is the order of the planets as we move out from the Sun?



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# Planet Sizes and Locations in Our Solar System

Our solar system has eight planets, and five officially recognized dwarf planets. Which planet is biggest? Which is smallest? What is the order of the planets as we move out from the Sun? This is a simple guide to the sizes ...

#### Scale and Size, Solar System, Space FM

Understanding the size differences of objects in the solar system as well as their correct distances from each other is important. There are many good projects that will show you how to make your own scale model. Use the Animations, Data ...



#### Solar System Chart With Planet Sizes

Get this Solar System Chart with Planet Sizes from Template for a clear representation of the size comparison of the 8 planets. It is an educational material that supports teachers, educators, and parents in teaching children ...

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quality pictures added every day.





### **Size Comparisons of Kepler Planets**

Size Comparisons of Kepler PlanetsComparative sizes of planets discovered by Kepler. Jupiter, Neptune and Earth are shown for comparison as well. "RE" in the diagram means size relative to Earth or RE = Radius of the ...

#### Planets Sizes in the solar system

The Sun, the 8 official planets in our solar system (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune) and the dwarf planet Pluto, are each entirely unique in their orbiting patterns, colouring, size, mass, and composition.





#### How Big are the Planets? 3D lineup

Compare the Planets. Our Solar System has eight planets. Four of these are Giants: Jupiter, Saturn, Neptune, Uranus. Did you know if you try to stand on Jupiter you would sink right through as it is made out of gas? Did you know ...



# **Compare Planet Sizes**

This interactive lets you compare the sizes of planets in our Solar System. It does NOT show where they are in the Solar system or how far apart they are from each other. Move the slider to zoom in and out. You can hide the planet labels text ...



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