



## Solar Eclipse and Eye Safety

April 8, 2024

*Abbreviated*

On April 8, 2024, a historic total solar eclipse will cast a shadow over parts of the United States, including Kentucky. A total solar eclipse occurs when the Moon passes between the Sun and Earth, completely blocking the Sun's face. Even though the Moon blocks the Sun's bright light, it is important to remember that improper viewing of the Sun, even during an eclipse, can result in severe eye injuries. Looking at a solar eclipse without proper safety equipment or techniques is unsafe.

Be sure to follow the below eclipse safety tips to keep you and your family safe on April 8th.

For more tips on how to stay safe during the solar eclipse please visit:

<https://science.nasa.gov/eclipses/safety/>

To view a list of where you can find solar viewing glasses visit: <https://eclipse.aas.org/eye-safety/viewers-filters>

**Our Mission:** To improve the health and safety of people in Kentucky through **Prevention, Promotion, and Protection**

**Our Vision:** Healthier People, Healthier Communities.

**Our REACH Values:** Responsiveness   Equity   Accountability   Collaboration   Honesty

