

GEOGRAPHIC COORDINATE SYSTEM COMPONENTS

- ▶ **Datum**

- ▶ Defined ellipsoid (and location)

- ▶ **An origin**

- ▶ Prime Meridian or Equator

- ▶ **Units**

- ▶ Angles: decimal degrees, degrees minutes seconds

**Geographic Coordinate Systems and
Datums are nearly the same thing**

What Type of Measurement levels are latitudes and longitudes in a Geographic Coordinate System?

Nominal

Ordinal

Interval

Ratio

Circular

Not Sure