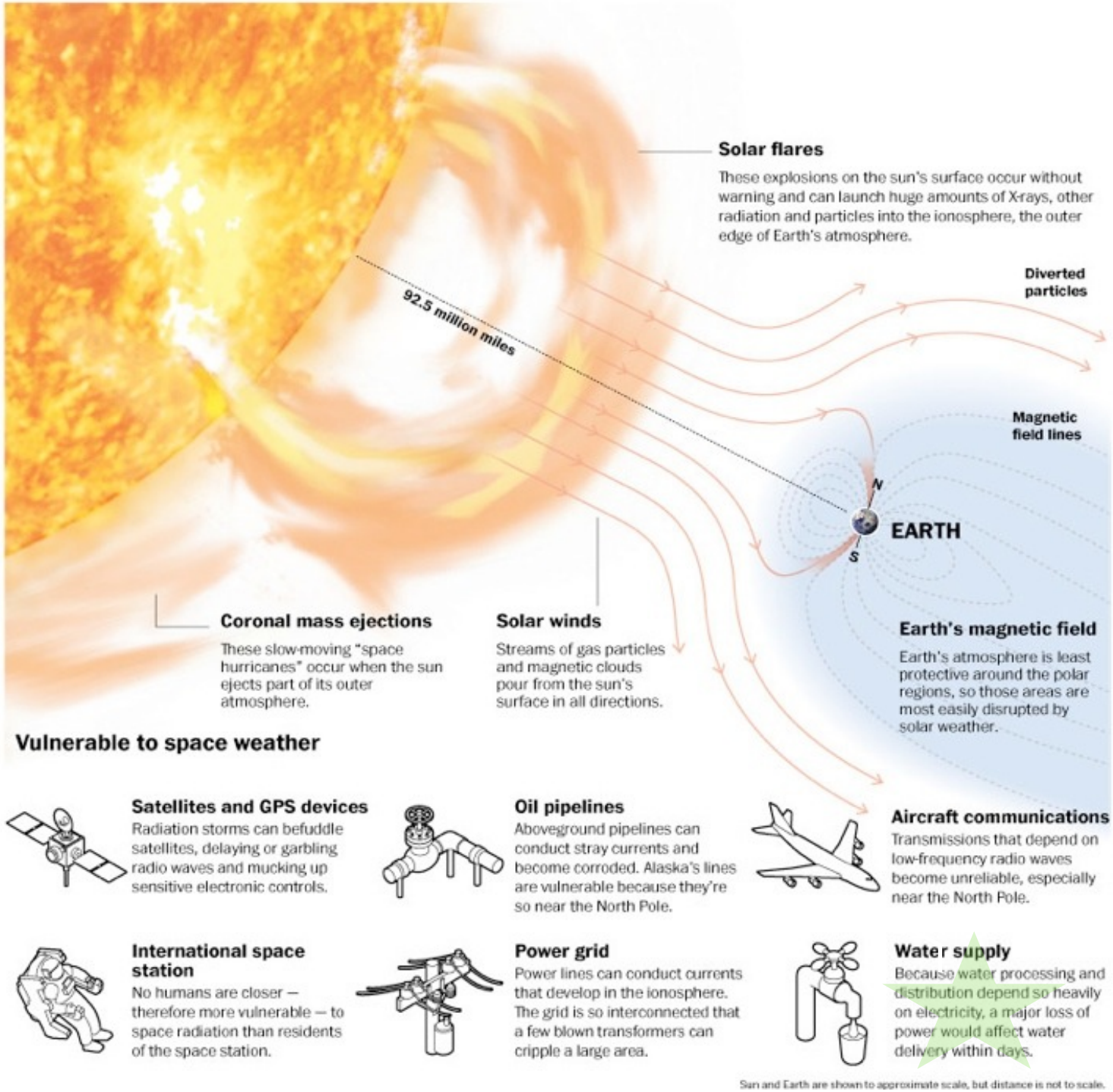
Why do we care?

Space Weather Illustrated