

DATA SCIENCE

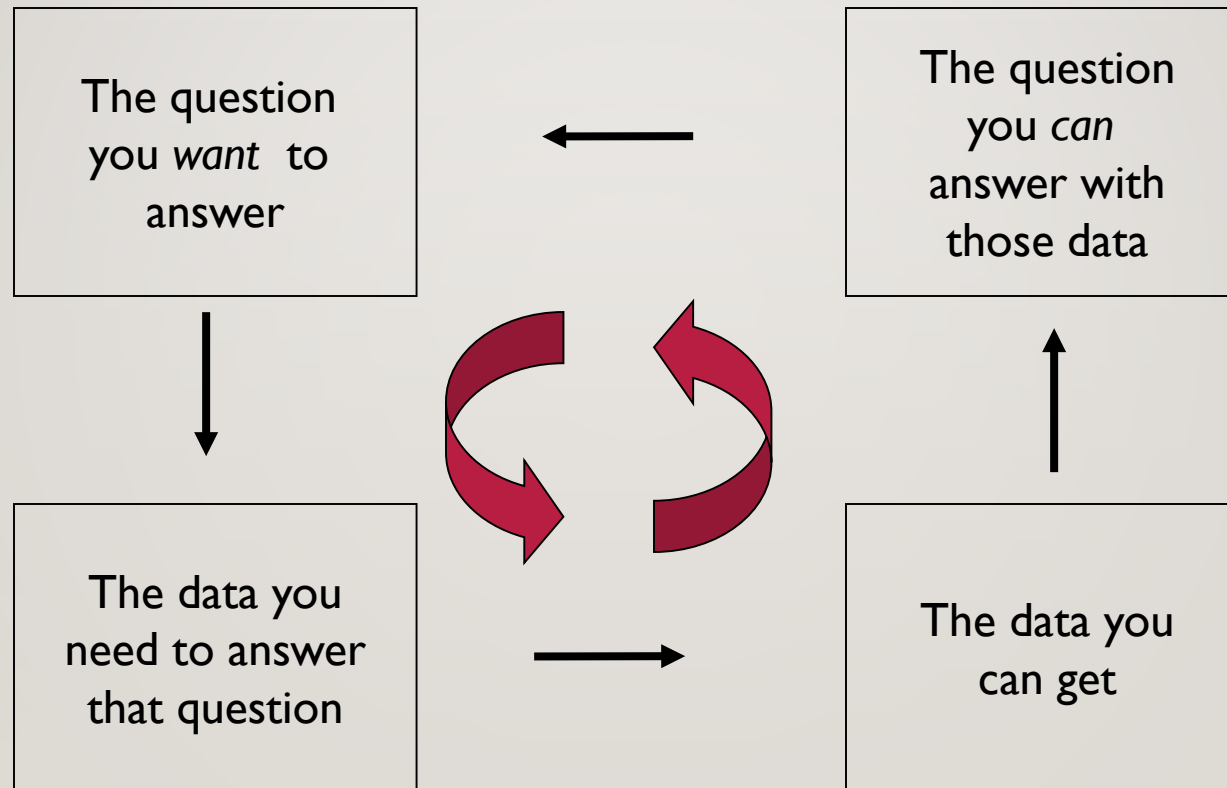
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THE WHIRLING VORTEX OF ANALYSIS



Original source: John Richardson, Toxicologist EPA Region IV

THINGS TO KEEP IN MIND

- Data Science, not Data Alchemy
- Model what we see *and* model how we see it
- Healthy humility for what can be missed
- Scale is essential
 - Scale of what we seek
 - Scale of what we observe
 - Scale of how we extract it
- Science of Subsurface Data Science