EARTH: Environmental and Reproductive Toxins & Health
The Intersection

What is the connection between the health of our bodies and that of our planet?
Toxic Chemicals and Reproductive Health & Justice

- Infertility
- Reduced Sperm Count and Quality
- Alterations in Ovarian Function and Menstruation
- Endometriosis
- Altered Fetal Development
- Miscarriage and Pre-Term Birth
- Altered Prostate Development, Breast Development
- and Puberty Onset
Endocrine Disruptors: How They Work

Normal Hormone Function
- Natural hormones ("keys")
- Binding site ("lock")
- Hormone receptor

Altered Hormone Function
- Endocrine disruptors ("keys")
- Natural hormones ("keys")
- Binding site ("lock")
- Hormone receptor
Toxic Chemicals and Reproductive Health & Justice
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- 84,000+ chemicals in commerce
- Only 200 have been tested
- Only 5 have been regulated
TAKE ACTION!

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