

Development's Direction?

Inevitable Cultural Maturity or a Statistical Aberration?

GEN Gathering – August 2016

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Moving Through Developmental Stages - Clear Consensus
Increasing Ability to Take Perspective and Deal with Complexity

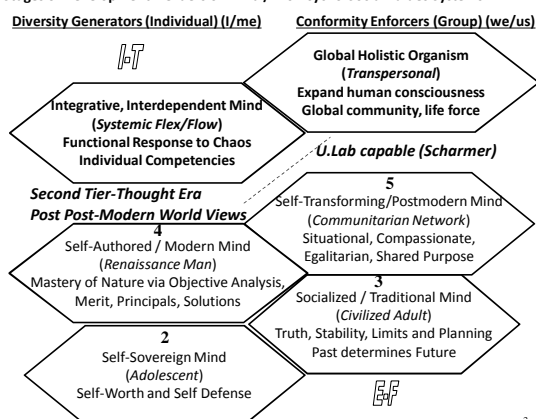
- A theory of step-wise cognitive development
 - Graves, Beck, Cowan
 - **Emergent Cyclic Levels of Existence**
 - Kegan/Piaget/Garvey-Berger
- Bio-Psycho-Social-Neuro Development
- Corporate Leadership
 - Bill Joiner
 - Elliott Jaques (personal time horizon)
- Integral Model
 - Ken Wilber

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Stages of Development – Orders of Mind / Bio-Psycho-Social Values Systems



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Is Evolution Going Somewhere?

YES

(humans are developing capacity)

- Ken Wilber
Andrew Cohen
- David Deutsch
 - *The Beginning of Infinity*
 - Constructor Theory
 - Defining the impossible
 - Info extinction as a catalyst
- Clare Graves
 - *Momentous Leap*
- Charles Johnston
 - *Cultural Maturity*

NO

(it's not going where we think)

- Stephen Gould
 - *Full House*
- Entropy Runs Down
 - A cold, dead universe
- Limits to growth
- Snowden - *Cynefin*
- Ray Kurzweil
 - Human-machine merger
- Demographics
 - Growth at all costs

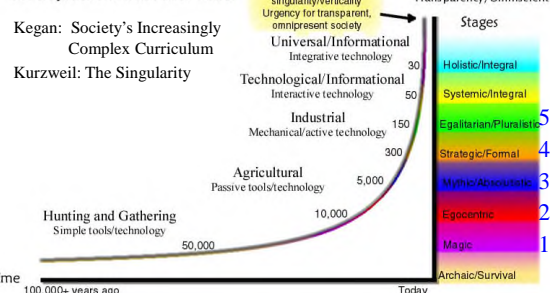
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Levels of Cultural Development

Spiral Dynamics in relation to the technological/techno-economic development of man over Time.

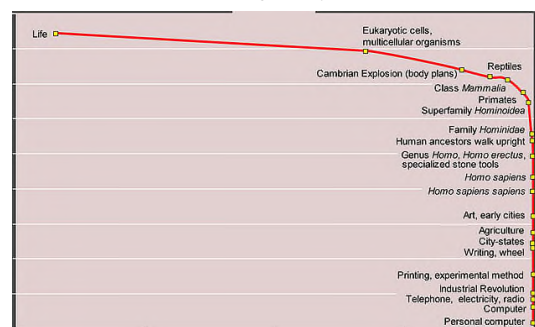


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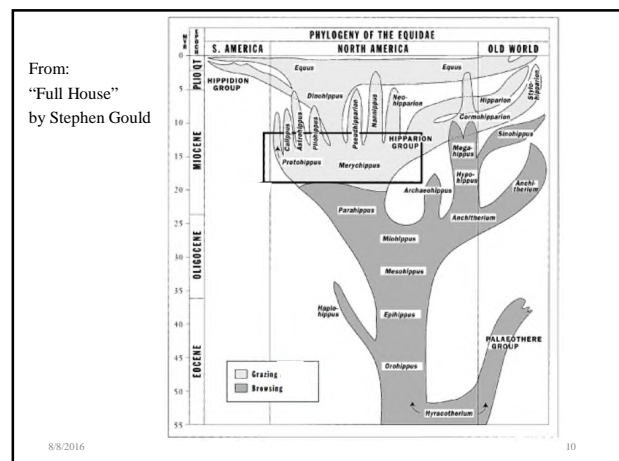
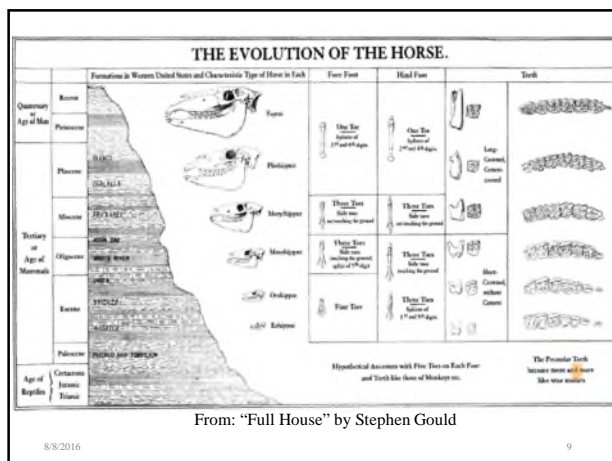
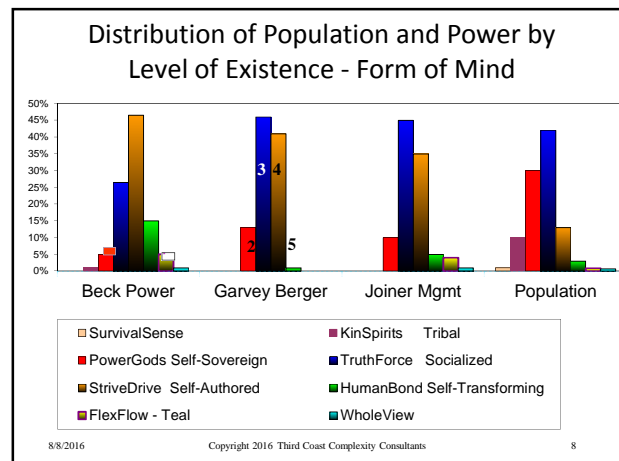
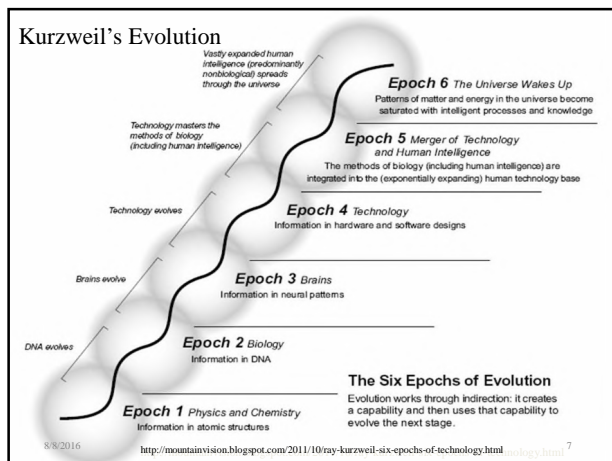
Countdown to Singularity



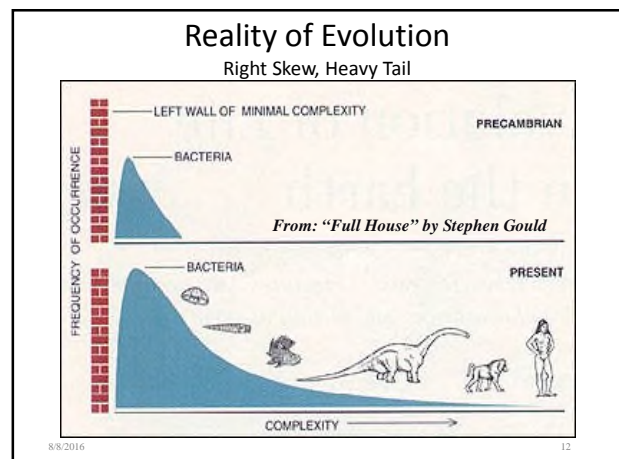
<http://mountainvision.blogspot.com/2011/10/ray-kurzweil-six-epochs-of-technology.html>

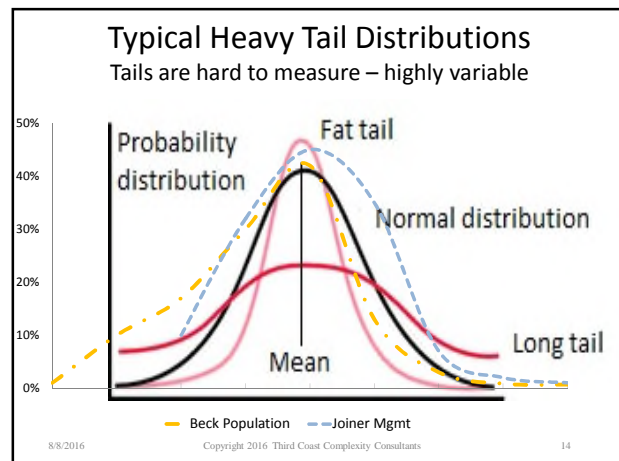
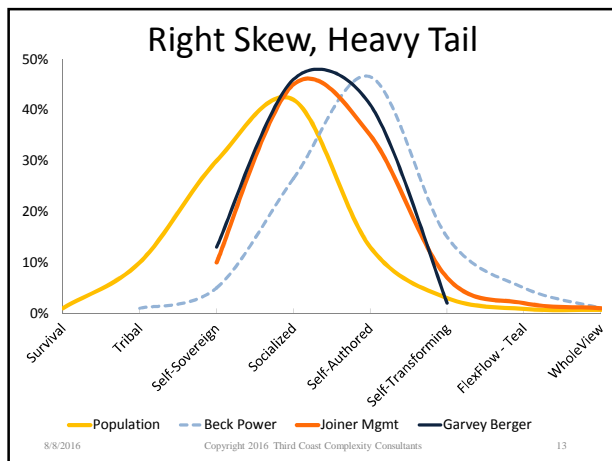
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- ## Stephen Gould's Evolution Complexity as Statistical Aberration
- Not a ladder/tree of life, but a bush
 - Much pruning
 - Physical limits to biology
 - Skewed distribution
 - Ever increasing Diversity (variation)
 - Many more of about the same
 - A Very Few significant outliers





Graves on Development

- Development is driven by the interaction between my neurological readiness and the **Life Conditions** in which I am embedded
 - Most people end up at their society's modal level
 - Or perhaps, we are pulled toward the modal level of our immediate family/social network
- Context drives Development
 - Environment ½ level above my capacity lets me grow

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"Graves' Momentous Leap" vs. Demographic Reality

- Ken Wilber talks about a tipping point where there is a sufficient amount of consciousness at a transitional level.
- Where are those people who fit the Integral (2nd Tier) profile?
- What happens to the 80 to 90% outside of that definition? How do they deal with the curriculum of modern society?

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Questions to Ponder?

- What do we developmentalists do differently if progressive development is a statistical outlier, not inevitable?
- What if most people will never have capacity for dealing with complexity?
- Statistical few with capacity (only 2-3%) OR Critical mass (200 million total)?
- How does technology impact this?
- Other ideas this analysis calls up?

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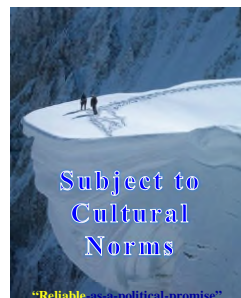
The Change Equation

Who Changes from What to What?

- WHO will do
- WHAT for
- WHOM (which people) by
- WHEN, located
- WHERE (context)

How should Who lead Whom to do What with Which people living/working Where?

Don Beck



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