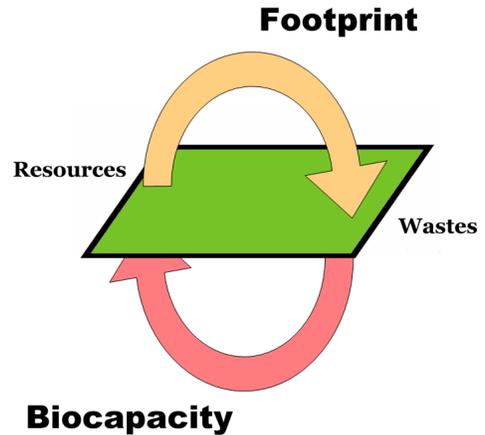


Living Beyond Our (Ecological) Means

A Fact Sheet from Utah Vital Signs

What is the Ecological Footprint?

- A leading sustainability tool that tracks the extent to which human demand on nature exceeds what planet Earth can regenerate
- An internationally recognized measure in use by governments, communities, and businesses to monitor resource balances and to plan for the future
- Uses a standardized methodology maintained by Global Footprint Network, www.footprintnetwork.com
- Expressed in terms of land area, given in *global hectares* (1 hectare equals 2 football fields without the end zones, or 2.47 acres)

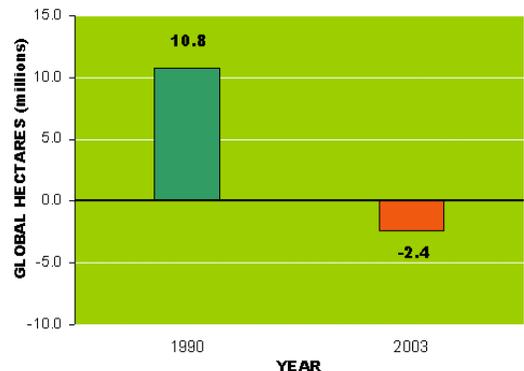


What is the Utah Vital Signs Project?

- Utah is the first state in the country to gauge its Ecological Footprint
- Utah Vital Signs is a sustainability indicators project of the Utah Population and Environment Coalition.
- Utah Vital Signs empowers Utah citizens and key decision-makers to make better choices about their future by providing clear, well documented information about key indicators of environmental sustainability in Utah.
- Research project integrated data from many agencies and organizations to calculate Utah's Ecological Footprint for the state of Utah, for 1990 and 2003

We are part of the Earth's ecological cycle.

Utah's Ecological Surplus in 1990 and Ecological Deficit in 2003

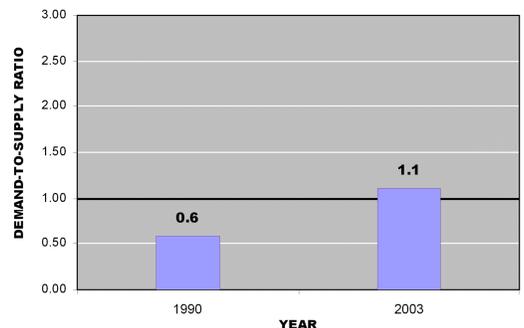


What is Utah's Ecological Footprint?

- In 2003, the average Utahn needed 9.9 global hectares, about 20 football fields without the end zones, to support his/her annual consumption.
- There are only 8.9 global hectares per person available in Utah. World averages are lower.
- Utah's total footprint grew from 15.2 million global hectares in 1990 to 23.8 million global hectares in 2003.
- Utah's consumption of resources by 2003 had exceeded nature's renewable supply, creating an *ecological overshoot*. We went from having an *ecological surplus* in 1990 of 10.8 million gha in 1990 to having an *ecological deficit* of 2.4 million gha in 2003.

Utah went from a surplus in 1990 to a deficit of over 2 million global hectares in 2003.

Demand to Supply Ratio for Utah 1990 and 2003





myfootprint.org

How big is your Footprint?

Calculate your Ecological Footprint using an interactive form at <http://myfootprint.org/>.

How does your footprint compare with the average for Utah? For the United States? For the Earth as a whole? See the averages below.

Footprint 2003 (gha/capita)	
Utah	9.9
U.S.	9.6
World	2.2

Biocapacity 2003 (gha/capita)	
Utah	8.9
U.S.	4.7
World	1.8

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