

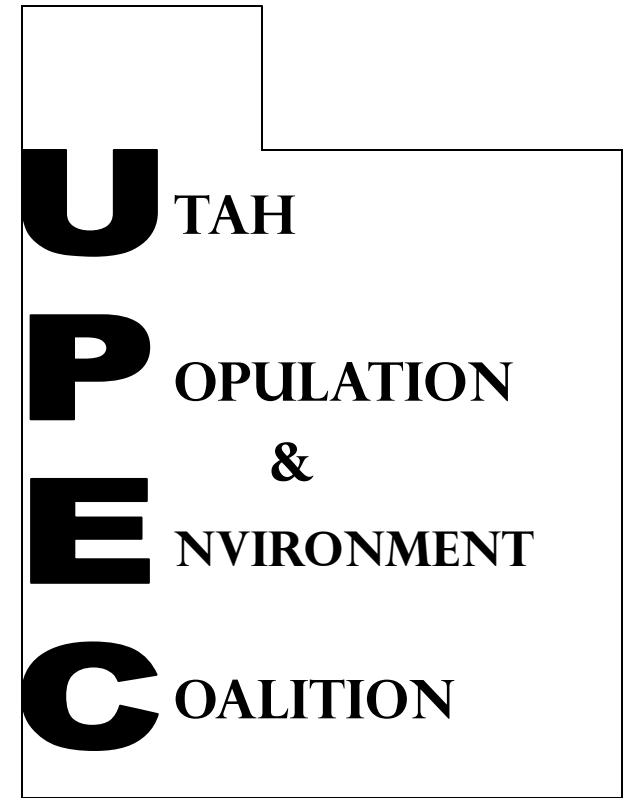
DID YOU KNOW?

- Every 20 minutes , the world adds another 3,500 human lives but loses one or more entire species of animal or plant life — at least 27,000 species per year. (Source: Overpopulation.org 02/04/2003)
- Every year, global population increases by about 78 million people.
(Source: Population Awareness/ Scripps Howard News Service 02/05/2003)
- It is estimated that humanity is consuming the earth's resources 20 % faster than they can be sustained.
(Source: Population Awareness/ Scripps Howard News Service 02/05/2003)
- It takes 25 gallons of water to produce a pound of wheat in modern Western farming systems. It takes 5, 214 gallons of water to produce a pound of beef.
(Source: Paul Ehrlich & the Population Bomb 02/21/2003)
- More than 500 million people worldwide currently do not have enough clean water to drink. By the year 2025, up to 3 billion people may be living in water-scarce conditions.
(Source: Healthy Families & Environments/Sierra Club 03/03/2003)
- Nearly 90% of the most prized fish in the oceans are gone. (Source: The Week 06/20/2003)
- Approximately 25% of the world's mammals and 11% of its birds are at significant risk of extinction as a result of the degradation and destruction of habitats due in part to the stress of population growth. (Source: National Wildlife Federation 06/10/03)
- If everyone in the world consumed like the average US citizen, we would need at least four more planet Earths.
(Source: Purchasing Power, World Watch Paper 166 09/05/2003)
- The average US citizen uses ten times the chemical fertilizer and pesticides on a lawn than the average farmer does on crops.
(Source: the reporter Fall 2003)
- The more developed world uses over five times the energy per capita used by the less developed world. North America uses over eight times as much energy per person as does Latin America.
(Source: Population Reference Bureau 10/31/2005)

WHAT WE DO

UPEC is a growing coalition of Utahns concerned about population growth and unsustainable consumption in Utah, the United States, and the World. As a coalition we work in the community to raise awareness about the consequences of unchecked population growth and unsustainable consumption.

UPEC is an active community coalition that works to raise public awareness about the devastating effects of unsustainable consumption and population growth. We have booths at various community events including the Utah Education Association conferences, Earth Day celebrations, and more. We also provide training, both to educators and to school classes, to teach them what they can do at home and around the community to reduce consumption and increase awareness. Finally, the coalition holds quarterly meetings with various guest speakers. These meetings are announced to UPEC members and the general public. We award various members of the community who work towards achieving our mission.



OUR MISSION

We believe it is our responsibility as citizens of the earth to be concerned about the environment, sustainability, and population. Furthermore, we place special value on the unique heritage and landscape of the state of Utah.

One way of summarizing these concerns is the following formula:

$$I = P \times A \times T$$

I=Impact

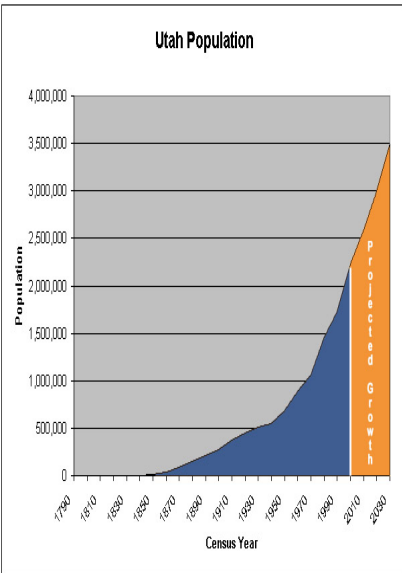
P= Population (Sheer Numbers)

A= Affluence (Resource Flow)

T= Technologies

POPULATION & CONSUMPTION, WHAT'S EATING UTAH?

UTAH'S POPULATION PROBLEM



(Source: United States Census Bureau)

Valley every winter. It is not just an increasing population that creates these problems, it is extensive consumption. If we want to protect and preserve our beautiful state we need to start taking steps to reduce consumption and lower the projected population increase.

Reliance on non-renewable and polluting energy sources will not suffice in the new century. Coal and oil have been detrimental to human health. Simple and affordable opportunities to reduce consumption exist. These opportunities protect the environment through the use of alternative energy sources and conservation methods.

The Greater Wasatch Front supports approximately 40,000 new people per year, the same amount of people as the population of Bountiful, Utah.

For more information contact us at: www.utahpop.org.

Utah's population is currently growing at an unsustainable rate. With limited resources for our growing population, Utahns may be headed toward a hard reality. For example, in some areas ground water tables are sinking and traffic congestion is increasing. Not to mention the thick brown air that often lays over the Salt Lake

WHAT CAN I DO?

- Take the Ecological Footprint Quiz by going to www.myfootprint.org.
- Get to know native plants and animals — appreciate the role that they play in your health.
- Buy locally grown and organically grown produce. Support your local agriculture.
- Reduce individual use of your car — walk, cycle, use public transport, carpool.
- Make sure every child is planned, wanted and loved
- Promote population and environmental education in your local schools. Encourage schools to invite speakers and show films on population issues.
- Talk about population and sustainability issues — engage in social discourse that explores complex issues, avoids stereotyping and extremism, and searches for creative solutions.
- Become a member of UPEC.

SOME GREAT RESOURCES

Population Coalition — www.popco.org

Global Footprint Network—www.footprintnetwork.org

The Audubon Society — www.audubonpopulation.org

The Sierra Club — www.sierraclub.org/population

Rotarian Action Group — www.rifpd.org

PopulationConnection— www.populationeducation.org

Citizens for Global Solutions—
www.globalsolutions.org

League of Women Voters of Salt Lake—www.lwvutah.org

Planned Parenthood Association of Utah www.ppau.org

BECOME A MEMBER OF UPEC

2006-2007 CONTRIBUTIONS

Members receive on-going information about UPEC's various efforts in the community. Please contact us if you would like to become more involved.

- | | | |
|--------------------------|-------------------------------|---------|
| <input type="checkbox"/> | STUDENTS | \$10.00 |
| <input type="checkbox"/> | REGULAR | \$20.00 |
| <input type="checkbox"/> | AFFILIATE ORGANIZATION | \$50.00 |
| <input type="checkbox"/> | OTHER | |

NAME _____

ADDRESS _____

EMAIL _____

PHONE _____

MAKE CHECKS PAYABLE TO UPEC. IF YOU WOULD LIKE TO PAY FOR YOUR MEMBERSHIP WITH A CREDIT CARD, PLEASE MAKE YOUR PAYMENT ONLINE WITH OUR EASY TO USE PAY PAL AT WWW.UTAHPOP.ORG

CHECK (MAKE CHECKS PAYABLE TO UPEC)

Membership provides support for the educational purposes and efforts of UPEC.

UPEC is a program of the UCC WHALE Center, a 501(c)3 tax deductible private non-profit organization

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