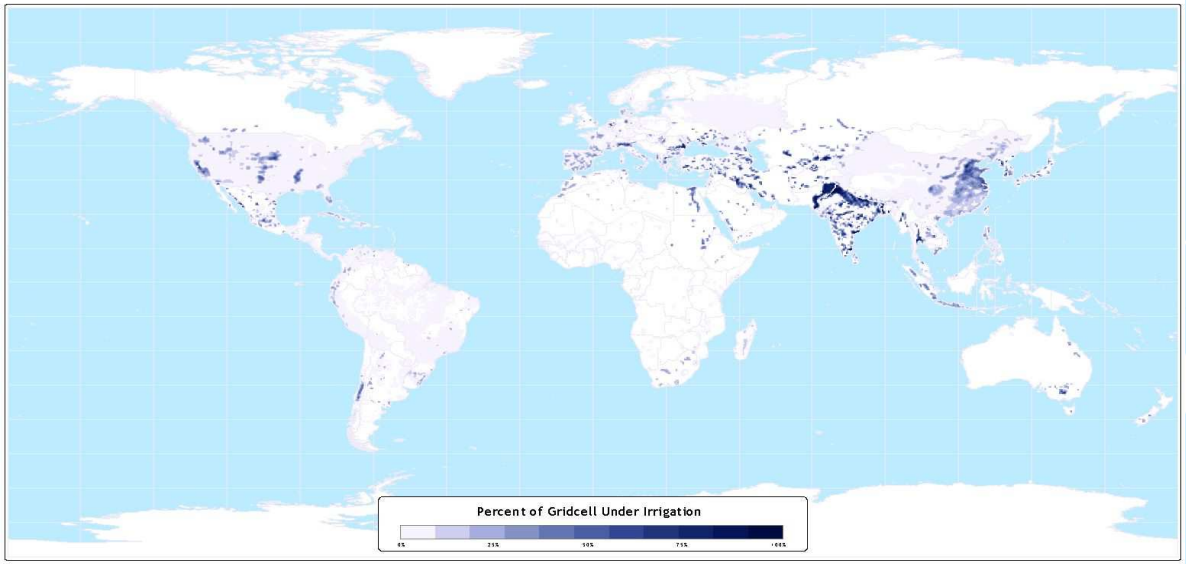
Humankind has grown

- in number …

- in activity: *example land use…*

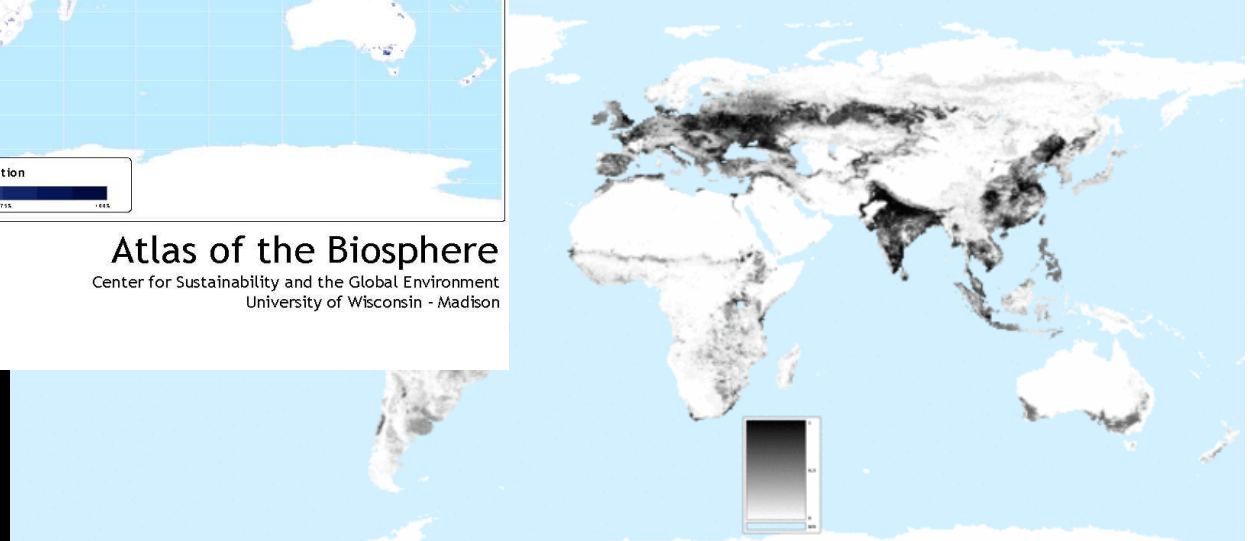
- More than 50% of the ice-free surface of the solid Earth is modified and managed by human activities

Irrigated Agricultural Land



Data taken from: Döll and Siebert (2000) , Siebert and Döll (2001)

Atlas of the Biosphere
Center for Sustainability and the Global Environment
University of Wisconsin - Madison



Croplands 1992