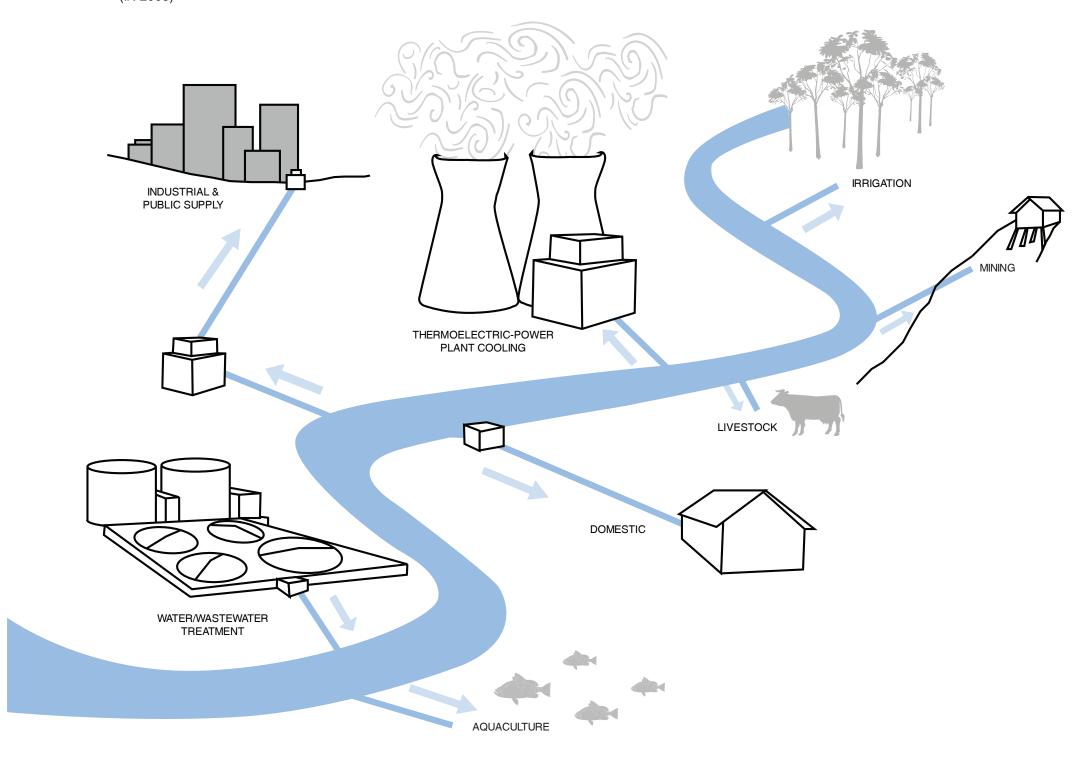
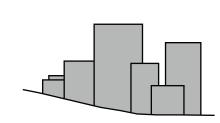
WATER USE BY CATEGORY





PUBLIC SUPPLY

Supply for domestic, industrial, commercial, and other purposes.



AQUACULTURE

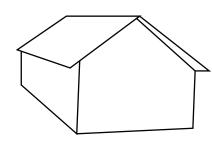
INDUSTRIAL

primary metals.

Aquaculture supply includes fish farms and fish hatcheries.

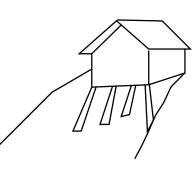
Supply includes water used in manufacturing and producing commodities, such as food, paper,

chemicals refined petroleum, wood products, and



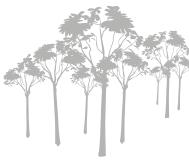
DOMESTIC

Supply for indoor and outdoor residential uses, such as drinking water, sanitation, and lawn watering. Some residences are not connected to public-supply systems, and water for domestic use is self-supplied from wells or other private sources. Thes selfsupplied domestic withdrawals account for 3,830 Mgal/d.



MINING

Supply includes water used for extracting solid minerals, such as copper; liquids, such as petroleum; and gases, such as natural gas

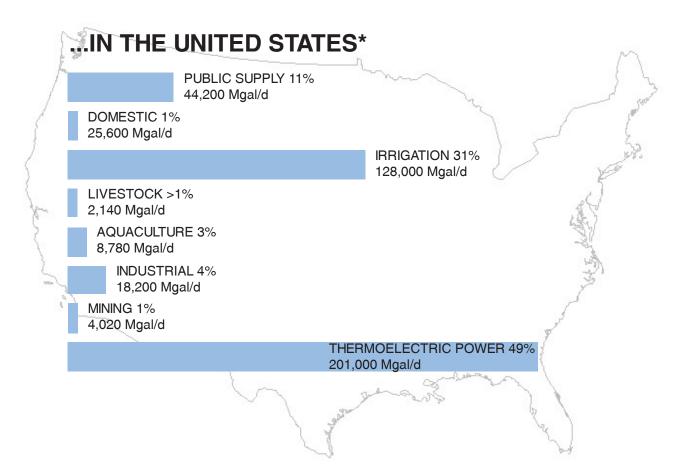


IRRIGATION

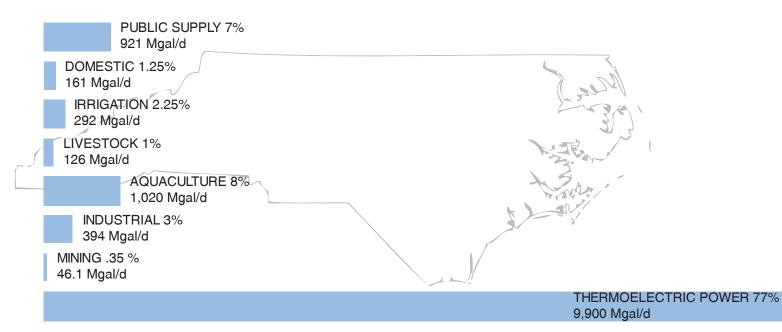


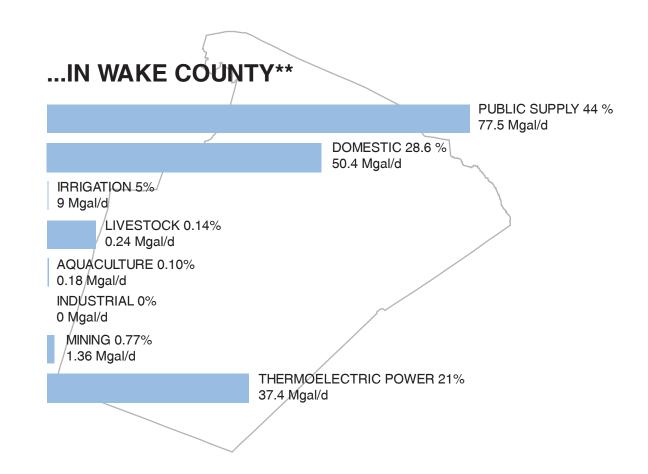
THERMOELECTRIC POWER

Supply used in the process of generating electricity using steam-driven generators. Once through cooling system accounting for 92 percent of thermoelectric power withdrawals, recirculating cooling systems made up the remainder. Plants generally located near coasts, the great lakes and large rivers because very large volumes of water are needed for cooling.



...IN NORTH CAROLINA**





^{*} Gross, Terry, and Charles Fishman. "The Worldwide 'Thirst' for Clean Drinking Water." Fresh Air. National Public Radio. WHYY, 11 Apr. 2011. Radio. Transcript



Supply applied by irrigation systems used in agricultural and horticultural practices.



LIVESTOCK

Livestock supply includes water for livestock, feedlots, and dairy operations.

^{**} Water Use Data. USGS North Carolina Water Science Center. Web. 12 Apr. 2011. http://nc.water.usgs.gov/infodata/wateruse.html.