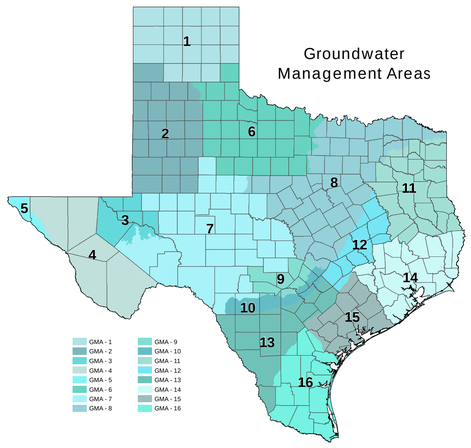
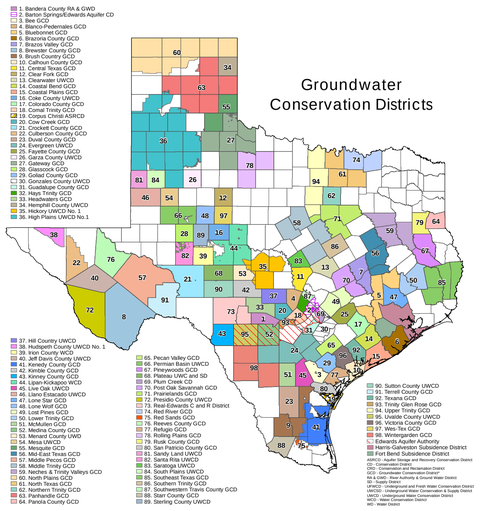
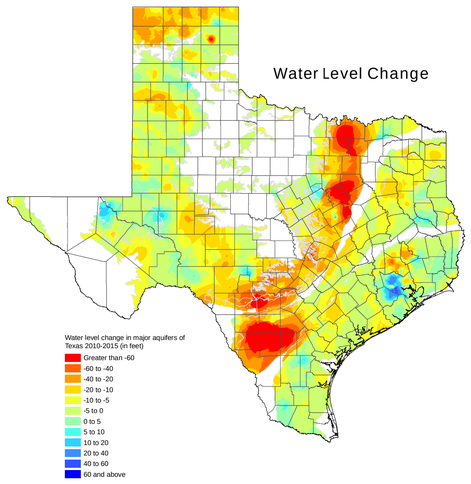
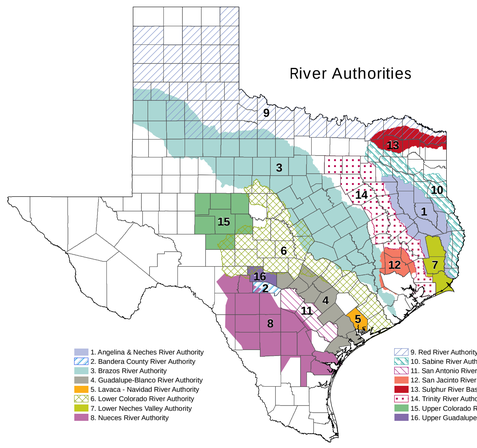
Texas Water Development Board

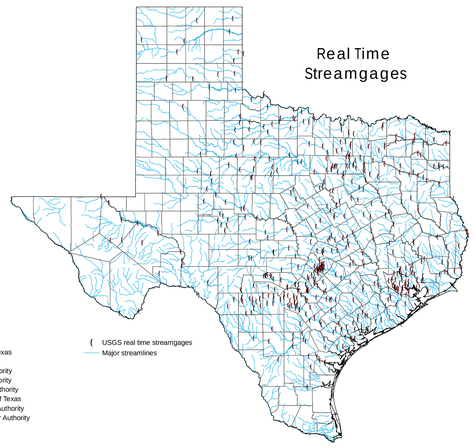
Water for Texas 2023

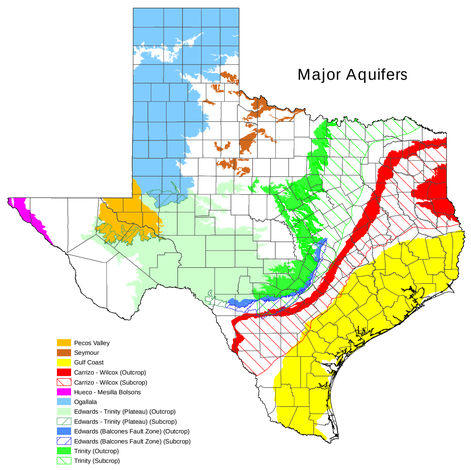








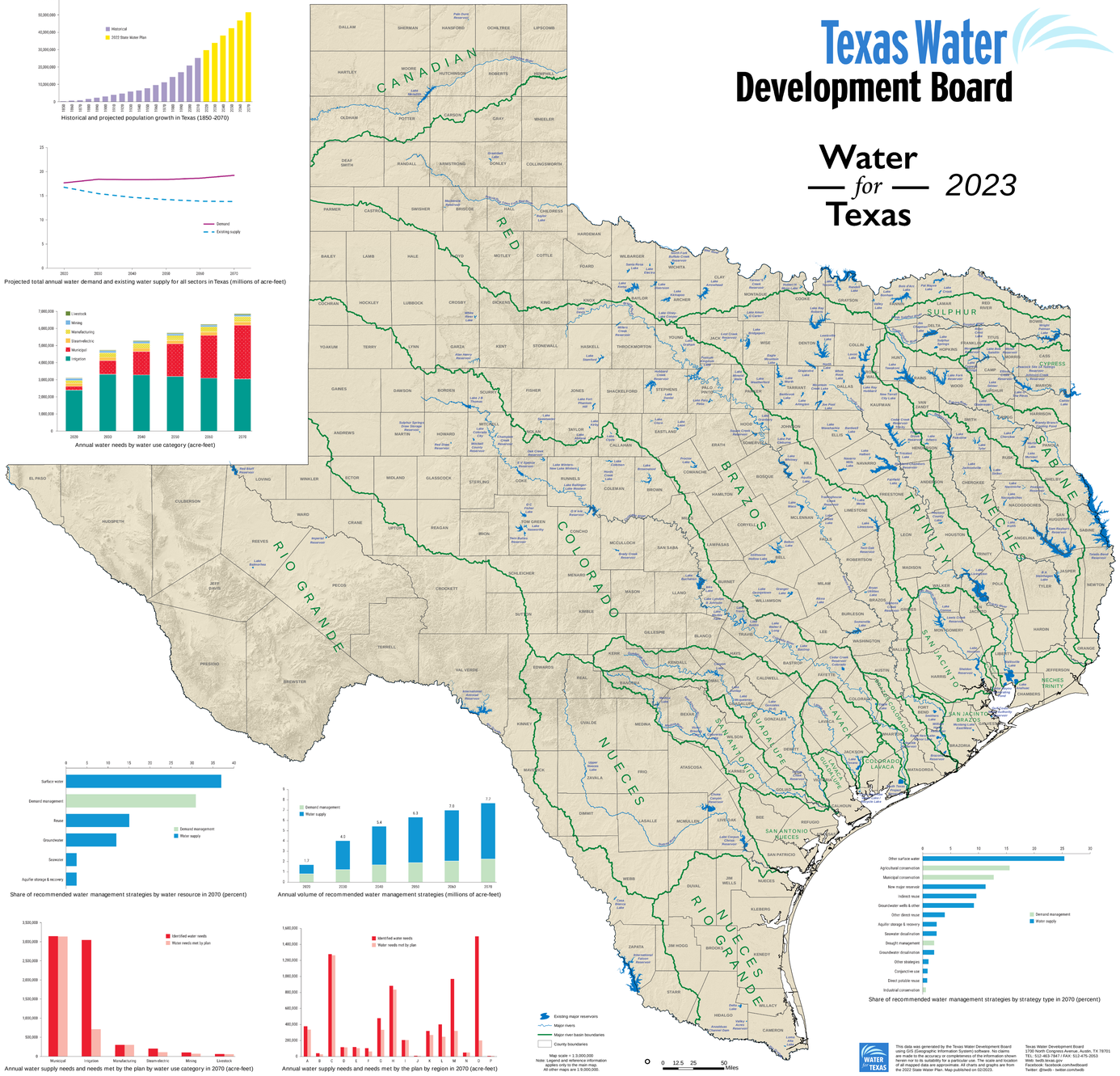


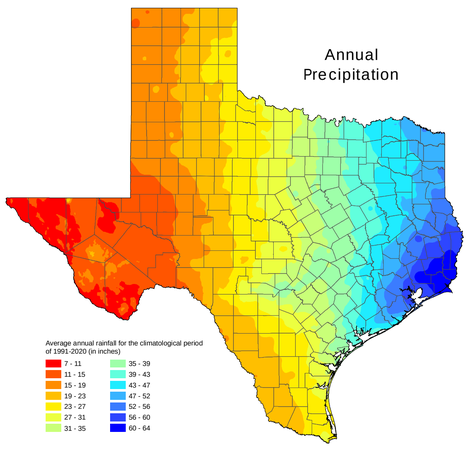


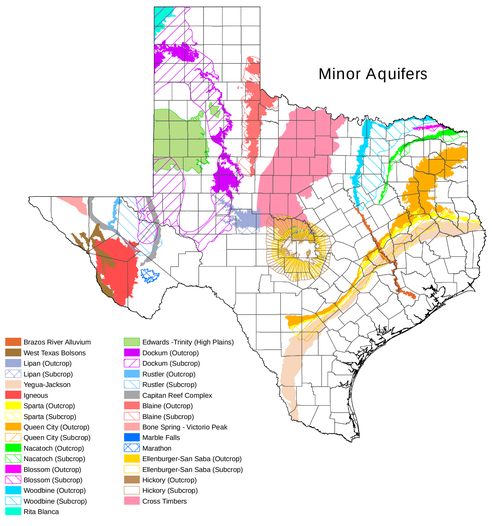
Historical and projected population growth in Texas (1850 -2070)

Projected total annual water demand and existing water supply for all sectors in Texas (millions of acre-feet)

Annual water needs by water use category (acre-feet)







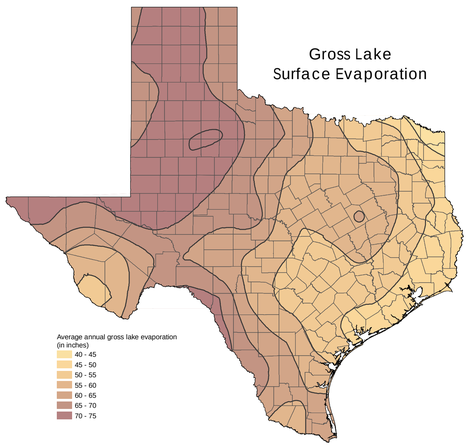
Share of recommended water management strategies by water resource in 2070 (percent)

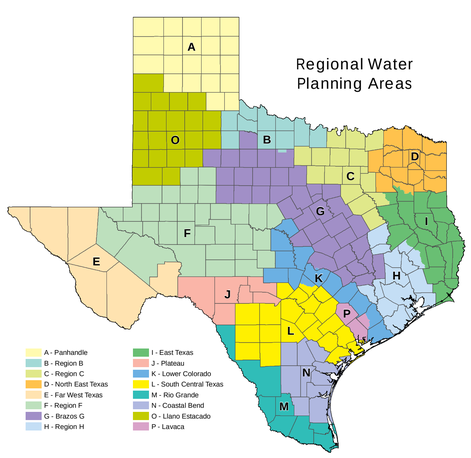
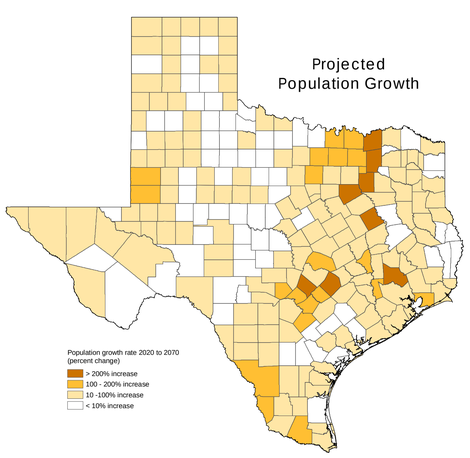
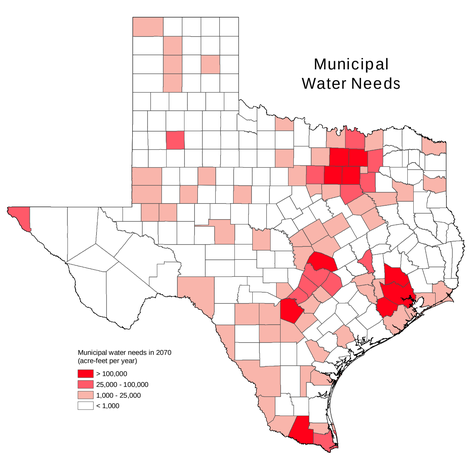
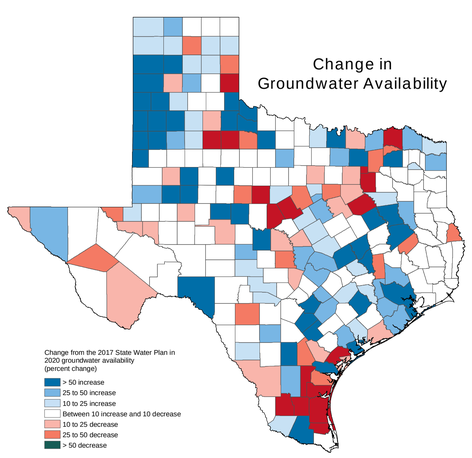
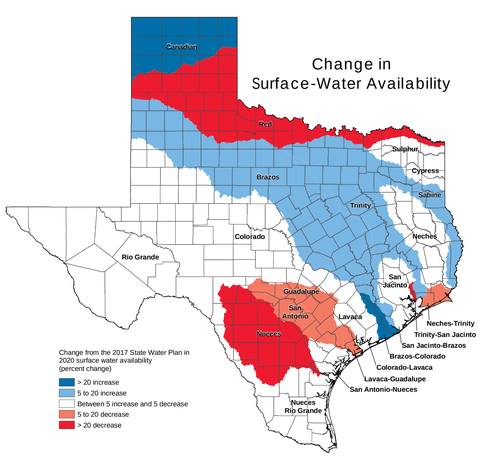
Annual volume of recommended water management strategies (millions of acre-feet)

Annual water supply needs and needs met by the plan by water use category in 2070 (acre-feet)

Annual water supply needs and needs met by the plan by region in 2070 (acre-feet)

Share of recommended water management strategies by strategy type in 2070 (percent)



This data was generated by the Texas Water Development Board using GIS (Geographic Information System) software. No claims are made to the accuracy or completeness of the information shown herein nor to its suitability for a particular use. The scale and location of all mapped data are approximate. All charts and graphs are from the 2022 State Water Plan. Map published on 02/2023.

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