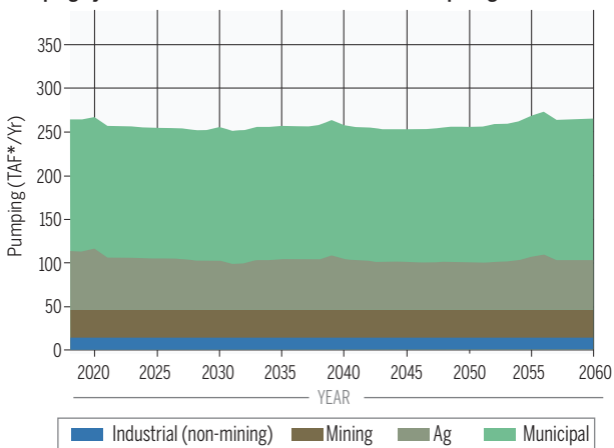


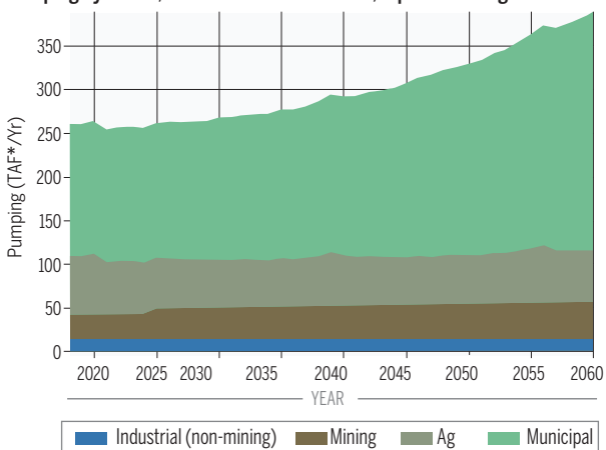
# More heat, more pumping

Groundwater pumping in the Tucson area will increase significantly by 2060, by up to 150,000 acre-feet a year, if the climate heats up dramatically and our growth spreads farther out. The hotter weather is likely to reduce our deliveries of renewable Central Arizona Project water. Continued outward growth — or sprawl — will likely lead to the creation of more private water companies that have no CAP supplies and must pump groundwater to serve their new customers and recharge renewable supplies far from the point of pumping.

## Pumping by sector, scenario B: best climate, slow compact growth



## Pumping by sector, scenario F: worse climate, rapid outward growth



\*Thousands of acre-feet