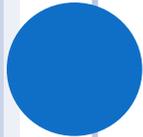


WRDC

Population Committee Report

10/22/10



FIRST MEETING 10/15/10

- Meeting objectives

- Meet
- Review available data and resources
- Discuss timeline for finished product by 11/30

- Ultimate objective

- Get the group to agree on a methodology for state projection



STATE POPULATION PROJECTION METHODOLOGY

- Use official state forecast out to 2055
 - New 2010 Census data for AZ expected January 2011
 - County-level data due out March 2011
 - Cohort-level data necessary for modeling available Summer 2011
- Adjust the 2010 starting point downward
- Create a low/medium/high set of scenarios
 - Benchmark rates of growth for AZ based on US Census scenarios (1999 – 2100)
 - Fertility, mortality and international migration



COUNTY AND WATER BASIN PROJECTIONS

- Use official county estimates to 2055
 - Adjust numbers for recession
- County population will be translated into water basins
- Committee acknowledges counties won't grow in constant terms related to one another
 - Committee not comfortable moving shares of population between counties in outer years



NEXT STEPS

- ADWR staff to develop a range of statewide projections
- ADWR staff to spread county population to water basins
- Group will reconvene to review estimates

