



2024

APPENDIX C.

FUTURE CONDITIONS

TECHNICAL MEMO



PROJECTED SOCIOECONOMIC CONDITIONS

Forecasting future socioeconomic conditions allows us to anticipate changes in future travel demand and to envision potential solutions. Development of rational projections for population, housing units, and employment for each horizon year is vital to the process of forecasting realistic traffic volumes. The Maricopa Association of Governments' (MAG) regional travel demand model projects future population, housing units, and various types of employment categories for each Traffic Analysis Zone (TAZ) within the model. TAZs are geographic subdivisions of the study area bounded by roads, political boundaries, natural and man-made geographical constraints (such as rivers, washes, etc.). Table 1 shows a tabular summary of the projected population, employment, and the number of housing units within Mesa. By the long-term (2050) horizon, population and housing unit projections are reflective of mostly build-out conditions for Mesa.

TABLE 1: PROJECTED SOCIOECONOMIC CONDITIONS FOR MPA

	Current (2021)	Near-Term (2030)	Mid-Term (2035)	Long-Term (2050)
Total Population ¹	544,976	589,900	609,800	645,500
Total Housing Units	243,003	263,017	279,982	285,254
Total Employment	208,200	237,500	259,600	308,900

Source: MAG Socioeconomic Projections 2023
¹ includes resident population and group quarter (correction, institutional, and military) population

Projected Population Growth

Figures 1, 2, and 3, illustrate the projected population for the near-, mid-, and long-term horizon years, respectively. As illustrated in the figures, the majority of population growth is infill development in Downtown Mesa, Central Mesa, and along US 60. Southeast Mesa is also projected to have a significant increase in new growth and development.

Projected Employment Growth

Figures 4, 5, and 6, illustrate the projected employment for the near-, mid-, and long-term horizon years, respectively. As illustrated in the figures, Southeast Mesa is projected to have significant employment growth surrounding the Phoenix-Mesa Gateway airport. In addition, pockets of in-fill development are projected to occur in Downtown Mesa, along SR 202 east of Alma School Road, in Central Mesa, and north of Falcon Field.

FIGURE 1 PROJECTED NEAR-TERM (2030) POPULATION

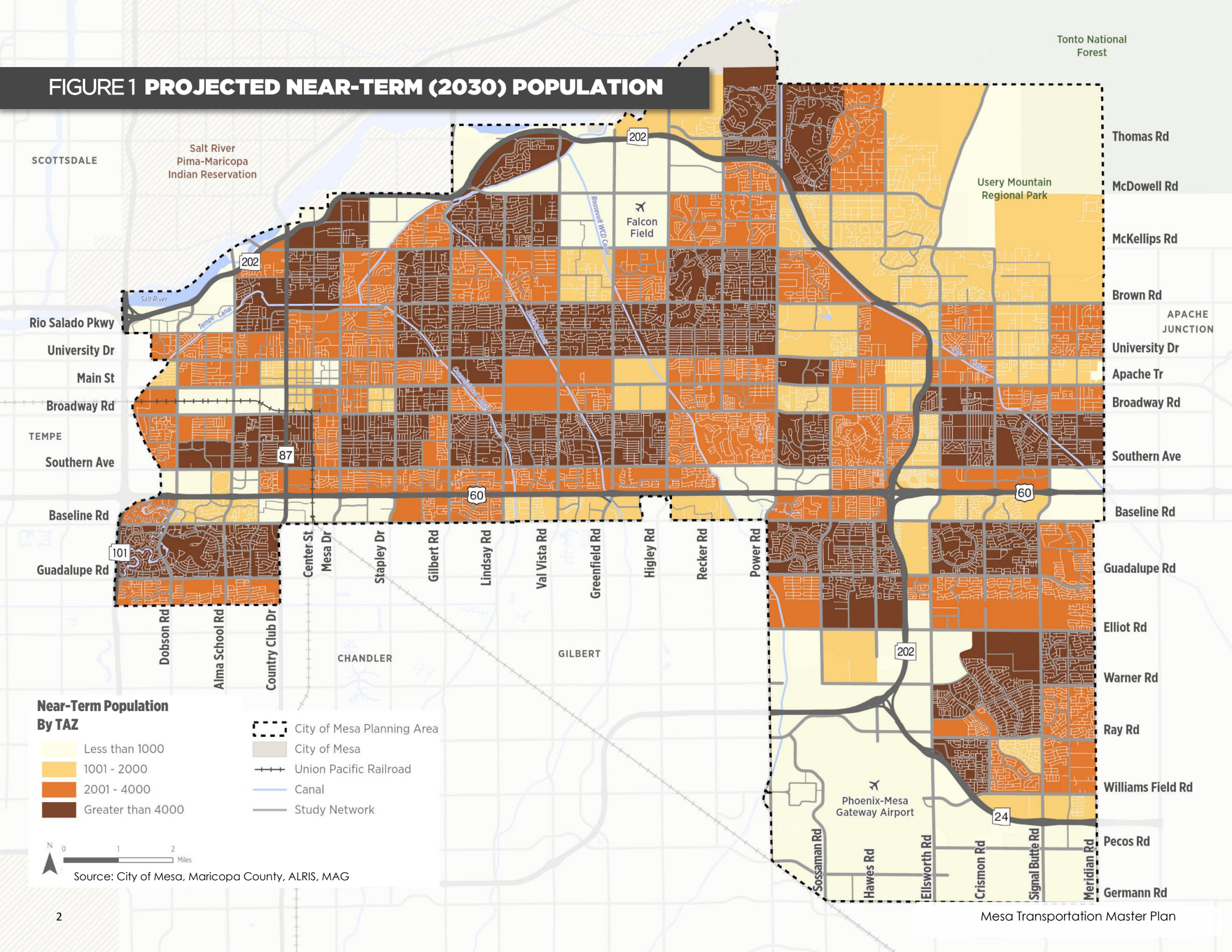


FIGURE 2. PROJECTED MID-TERM (2035) POPULATION

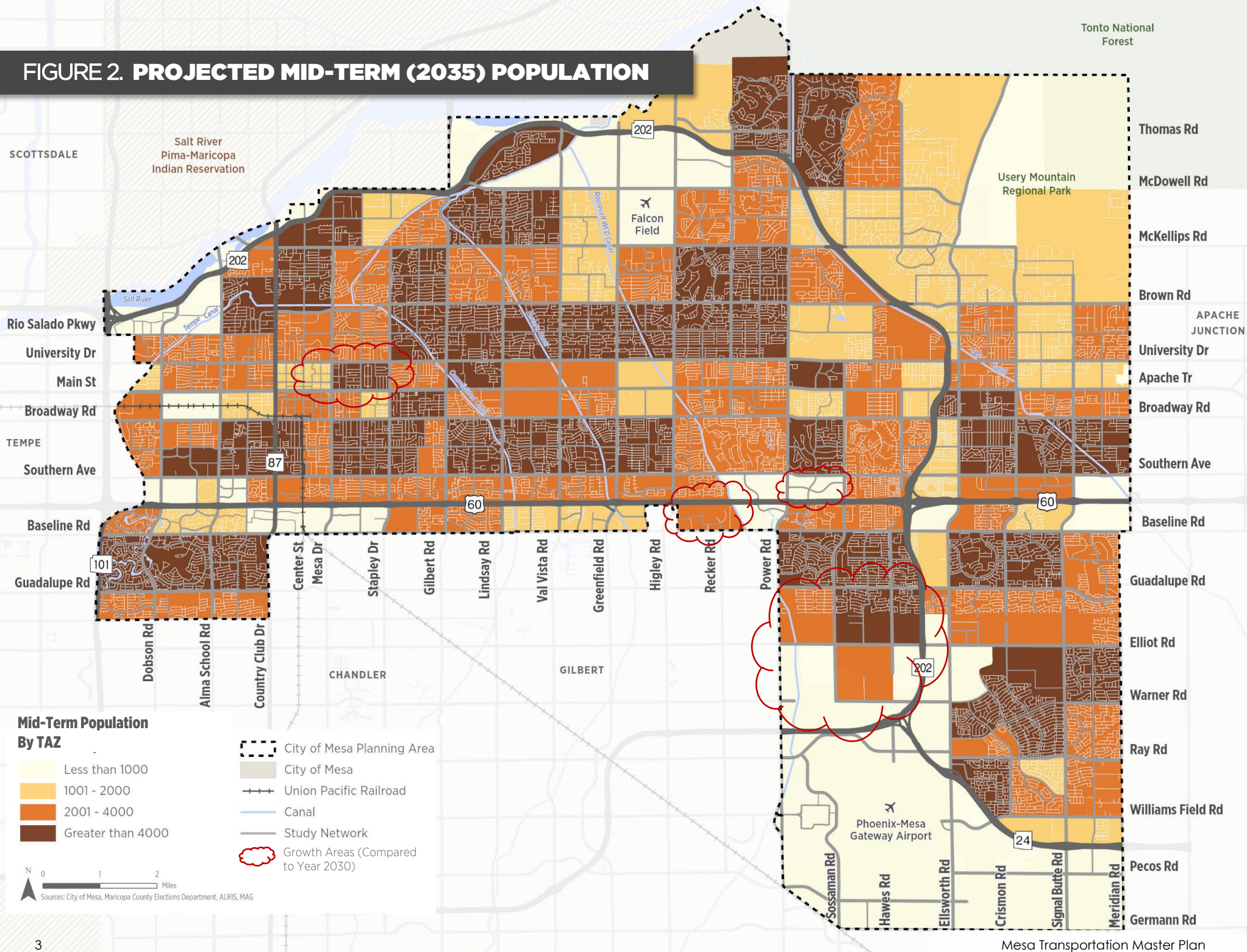


FIGURE 3. PROJECTED LONG-TERM (2050) POPULATION

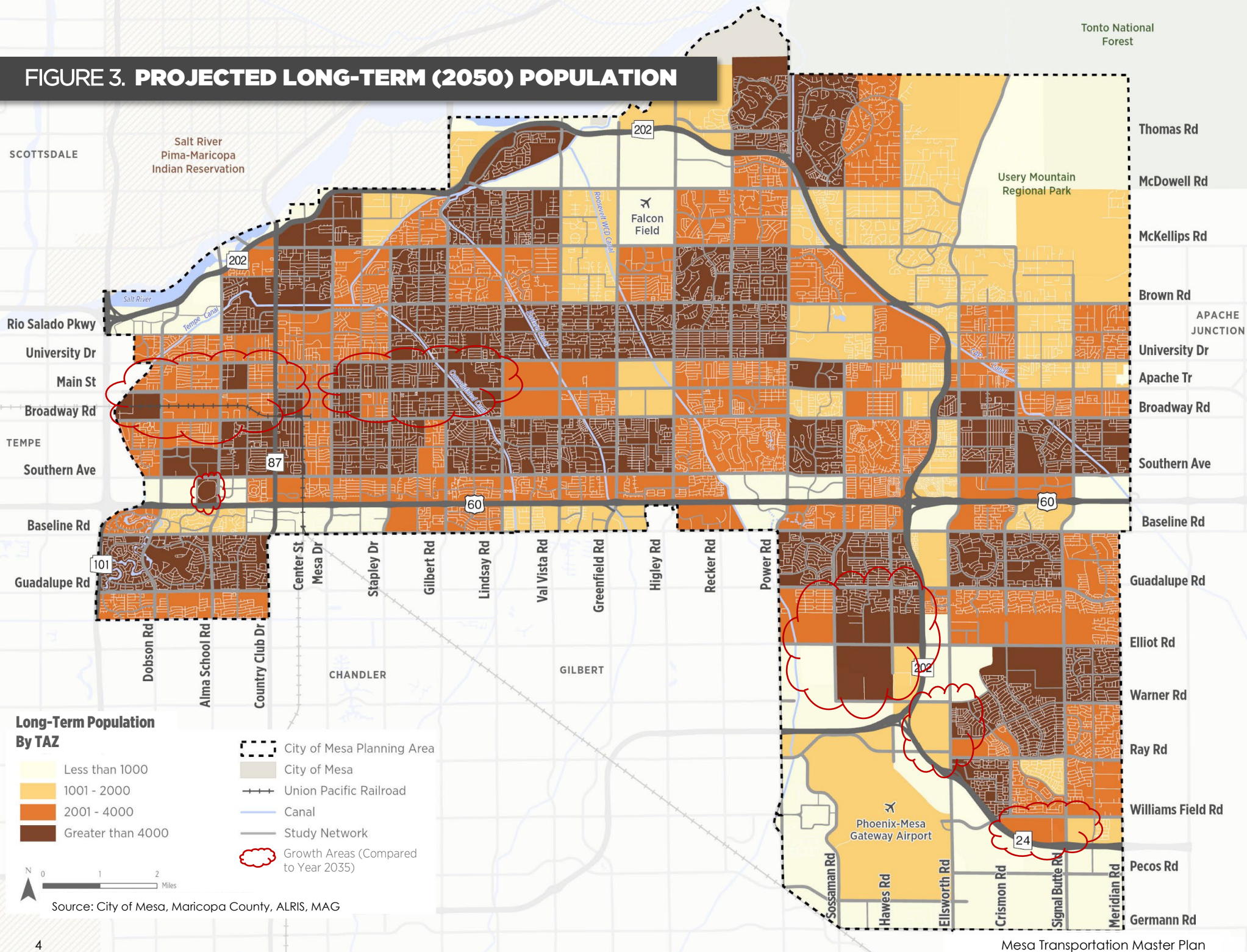


FIGURE 4. PROJECTED NEAR-TERM (2030) EMPLOYMENT

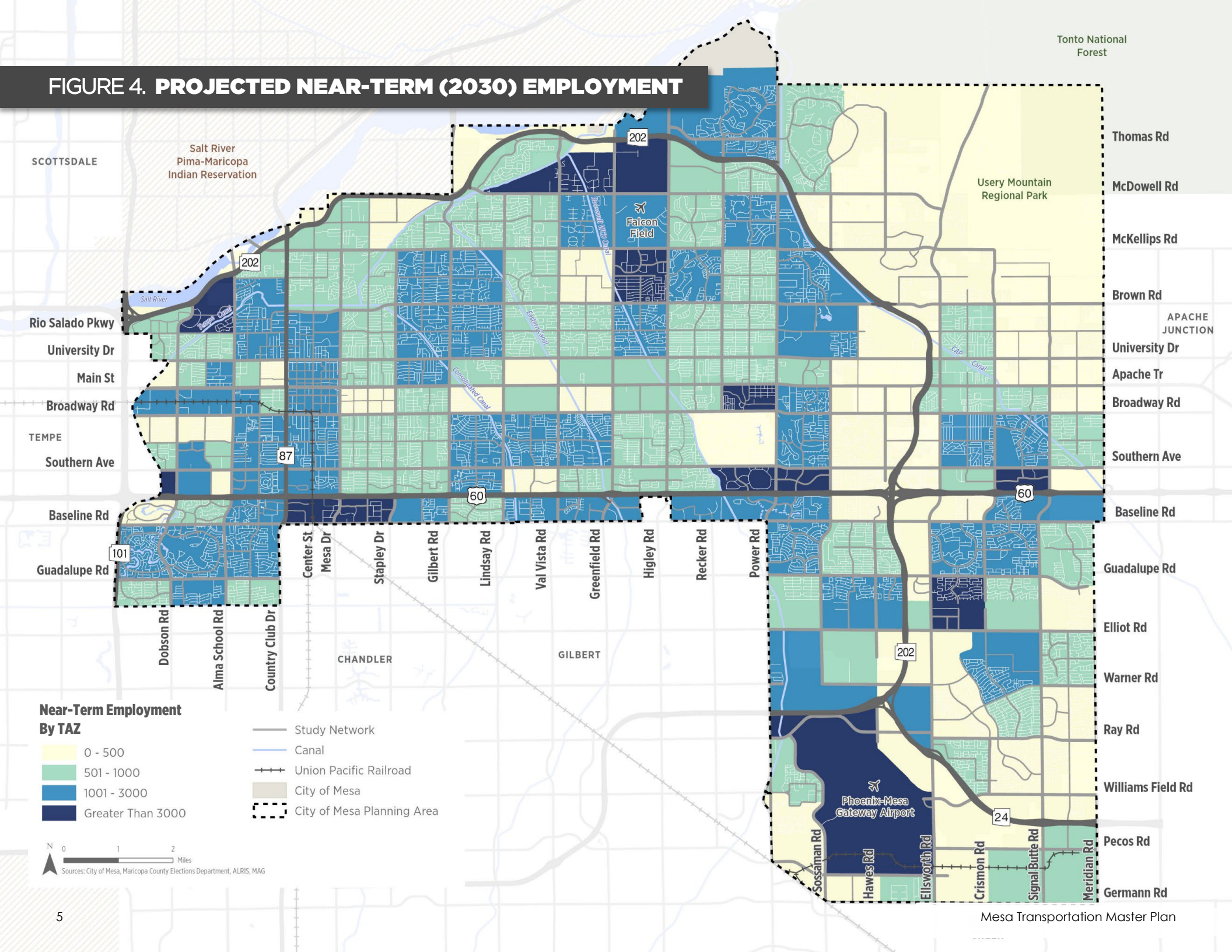


FIGURE 5. PROJECTED MID-TERM (2035) EMPLOYMENT

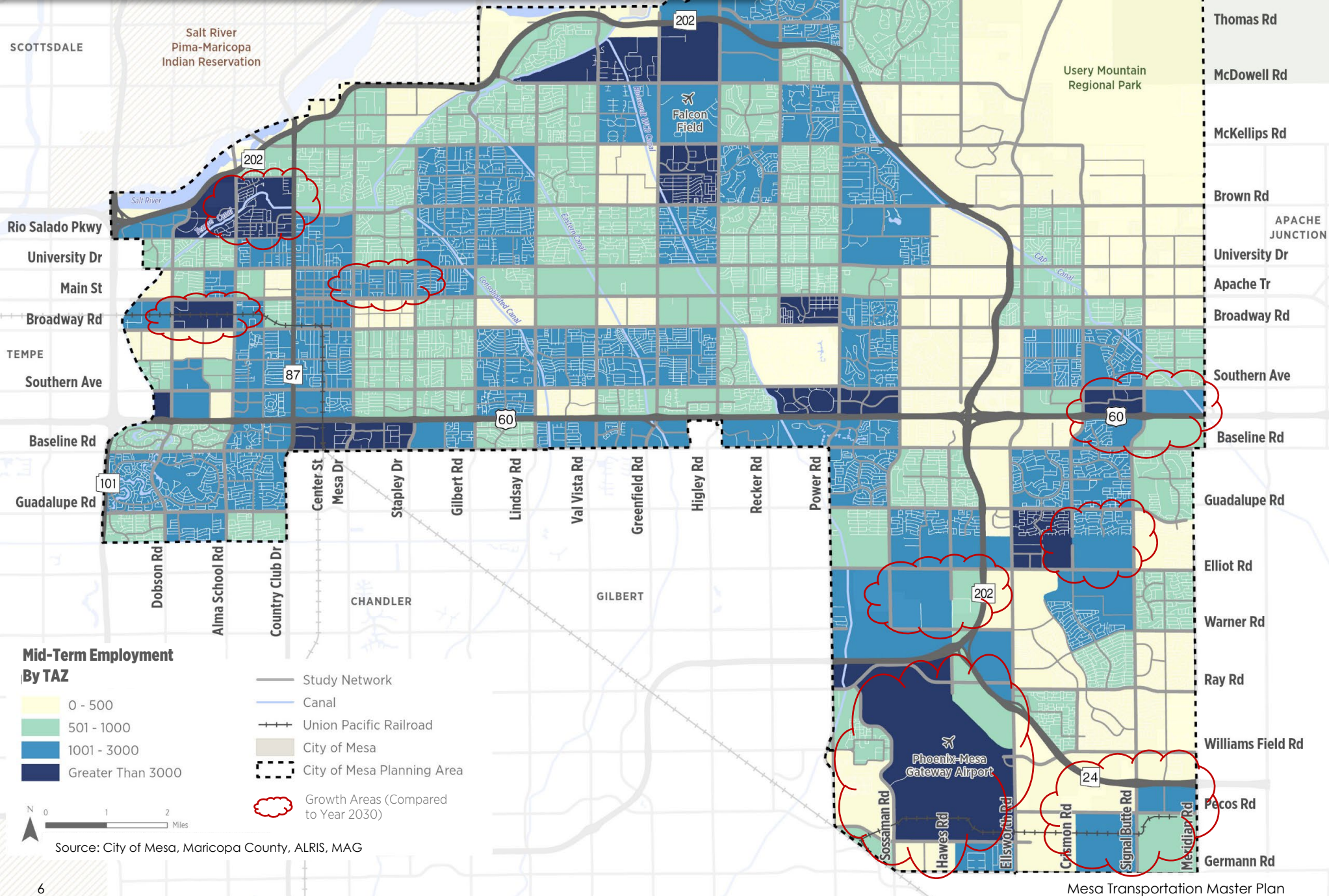


FIGURE 6 PROJECTED LONG-TERM (2050) EMPLOYMENT

