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The predominant races are more variable than in Flagstaff. The predominant races are white and hispanic in most locations with the exception of locations 3, 4, 6, 8, 9, 10, and 15. Location 3 is the only location that is predominantly white. Locations 4, 8, 9, and 10 are predominantly hispanic, and locations 6 and 15 have no discernable majority between races.

The most common income range surrounding the locations are between \$14,746 and \$82,958. For crime, there was no data reported so no analysis could be made.

For greater Phoenix, our data indicates there is no correlation between light pollution and race or with light pollution and income.

Table 8: Crime and Census Data for Each Location in Phoenix, AZ (See Appendix Table 5)

Location	Crimes (Reported)	Income (\$)	Race (Predominantly)
Light 3	N/A	14,746 - 111,667	White
Light 4	N/A	14,746 - 57,656	Hispanic
Medium 6	N/A	14,746 - 82,958	No discernible majority
Medium 8	N/A	14,746 - 57,656	Hispanic
Medium 9	N/A	14,746 - 57,656	Hispanic
Medium 10	N/A	14,746 - 82,958	Hispanic
Dark 15	N/A	14,746 - 82,958	No discernible majority

Interviews

A total of four interviews were conducted for Phoenix and Flagstaff. In this section the interview with Phoenix Vice Mayor, Debra Stark, will be the focus. The three additional interviews with Dr. Jeffery Hall, Dr. Christian Luginbuhl, and John Barentine will be considered in the discussion section.

Vice Mayor Debra Stark has a background in urban planning and discussed some of the most pressing issues for the city of Phoenix, water and heat. Living in a desert makes heat and water critical issues, and to confront this, the city works in collaboration with Arizona State University to develop infrastructure, waste water, and water treatment strategies. Stark states that Phoenix is a “forward-thinking city” and having a population of almost 5 million people means that “you have to look at the big picture.”