



# Hope Rising Oklahoma: A Program of First Lady Sarah Stitt

## How Hopeful is Enid? Results of a Community Assessment



Prepared by:  
Evie M Muilenburg-Trevino, PhD,  
Ash Horn, BA,  
and Chan M Hellman, PhD

# How Hopeful is Enid?

## Introduction: Hope Rising and the Enid Community

Through an alliance between the Sarah Stitt Hope Foundation and the University of Oklahoma's Hope Research Center, Hope Rising Oklahoma empowers people, families and communities to better their lives through the science of hope. The vision of Hope Rising Oklahoma is for the state to become a beacon of hope to the nation and world.

The Enid community has joined with Hope Rising Oklahoma to become a hope centered community. Residents of Garfield County were invited to complete an anonymous Hope Survey. A total of 930 residents in the Enid community completed the Hope Survey. Results from this study will be used to develop hope centered strategies to improve the community.

## Hope Theory

Hope theory is a future-oriented motivational construct that assumes individuals have a desire for goal attainment. Hope is the belief that the future will be better, and you have the power to make it happen (Snyder et al., 1991; Snyder, 2002; Gwinn & Hellman, 2018). It is the essence of goal directed thinking and behavior. Hope has three components: goals, pathways, and agency. A goal is something that a person desires. Pathways and agency work mutually together so that an individual can reach a desired goal. Pathways refers to the mental strategies a person should take to reach a goal. Obstacles may arise, however, and an individual must have alternate routes in order to overcome these barriers. Agency refers to a person's willpower or mental energy to pursue those pathways. This is a continual process until the desired goal is met. Pathways thinking works in conjunction with agentic thinking so that a person stays motivated despite setbacks.

The process is reciprocal and additive. And ultimately, hope produces more hope. A high hope person can identify a desired goal, find specific strategies for goal attainment, and have the mental energy to pursue pathways toward the goal.



Hopeful people are more likely to flourish. They can identify viable pathways and maintain motivation toward their goals. Hopeful people are better able to cope with stress, have increased physical and psychological health, and have healthier interpersonal relationships (Cheavens et al., 2005; Roesch et al., 2010; Rand & Cheavens, 2012).

## Collective Hope

Collective hope is a belief in the community to set a common vision, generate pathways to that vision and focus collective willpower to pursue that vision. Research has demonstrated a strong association with social action, team cohesion, communication and trust in leadership (Schaefer & Hellman, 2017).

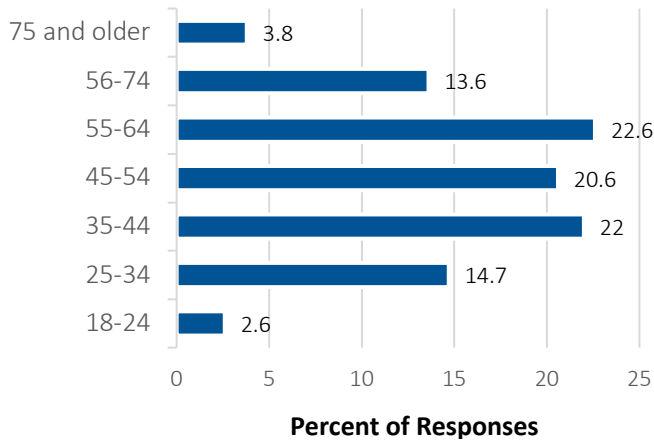
## Purpose of Report

The purpose of the present report is to present the community hope assessment findings for the Enid community. The goal is to understand, "How hopeful is Enid" as leaders take steps to make Enid a hopeful community. Results are presented in graphs and tables.

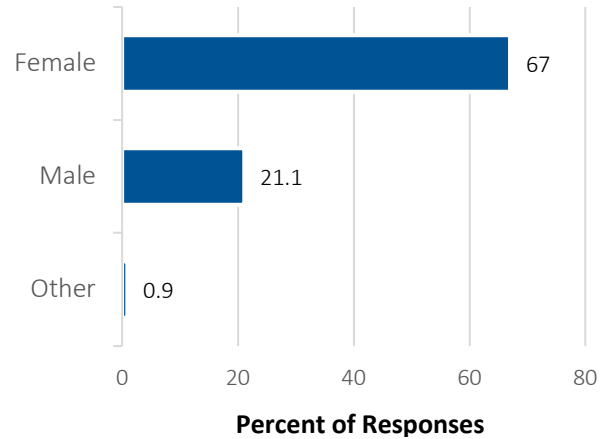
# Demographics

The following demographics were collected as part of the Hope Rising Survey: age, gender, educational background, race, number of children in household, household income, zip code, living in city limits and housing status. A total of 930 participants completed the survey.

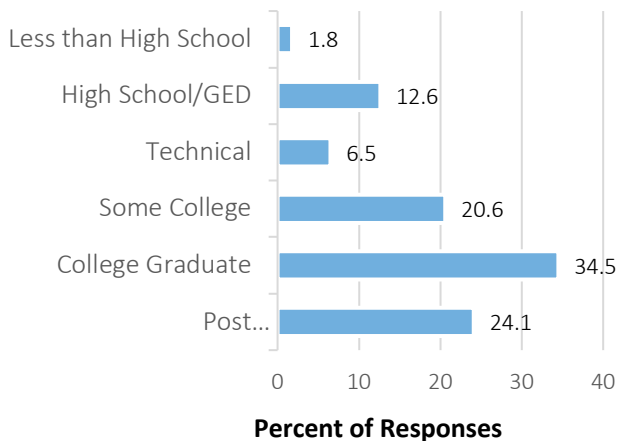
## Age



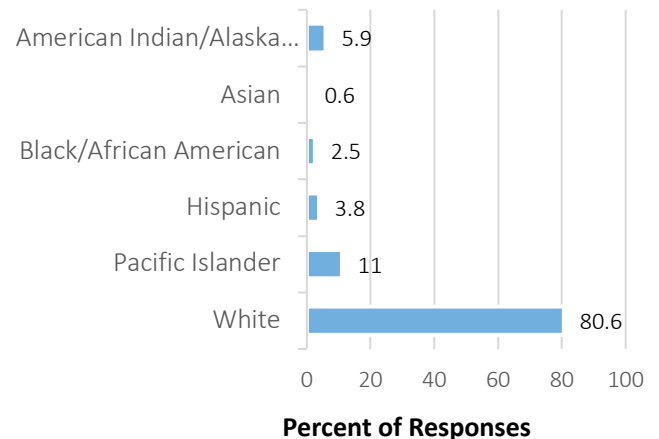
## Gender



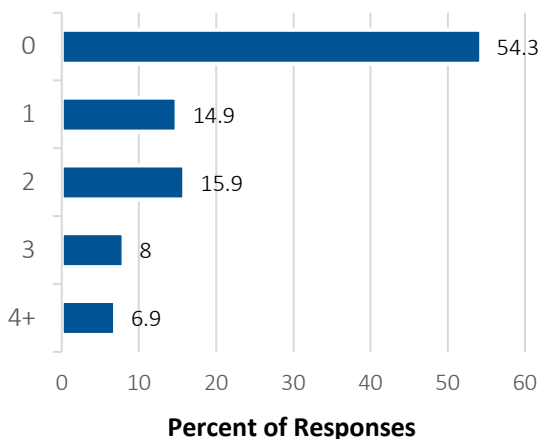
## Education



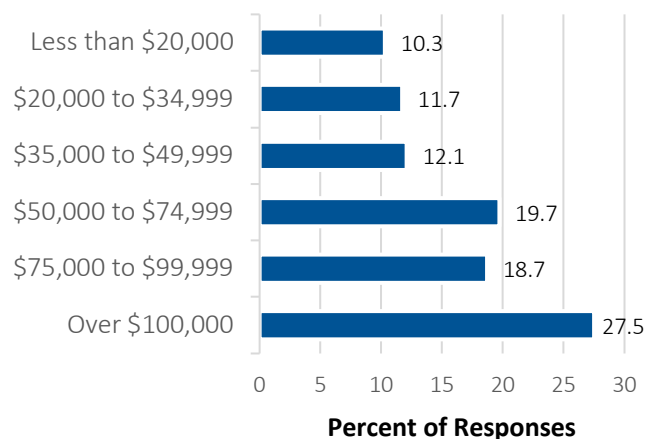
## Race



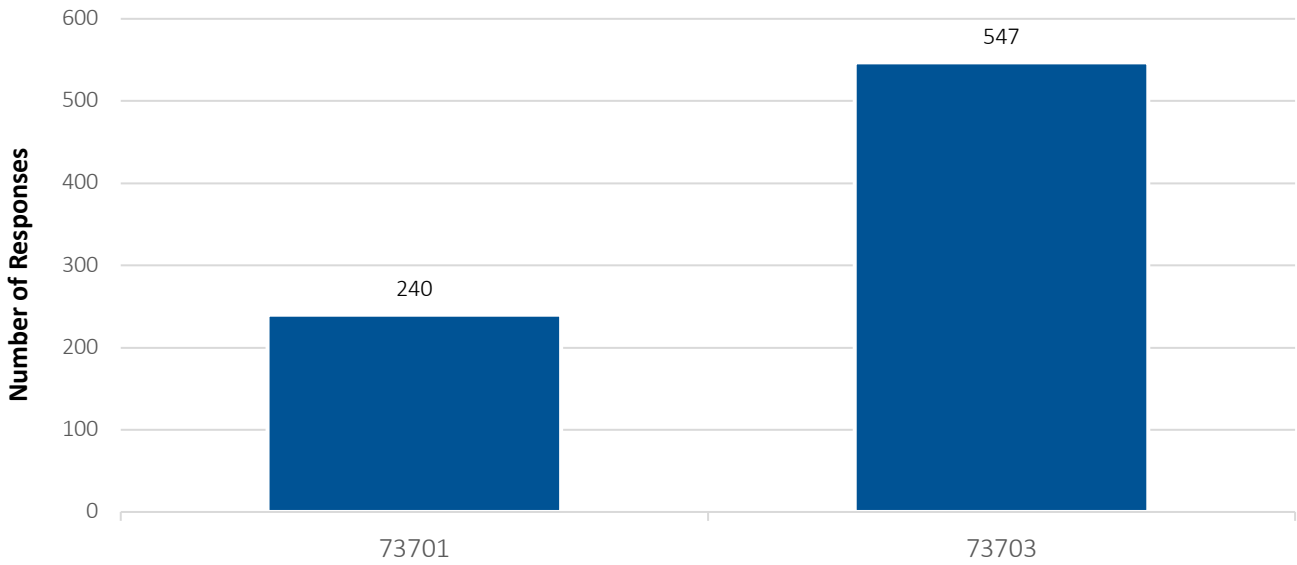
## Number of Children



## Household Income

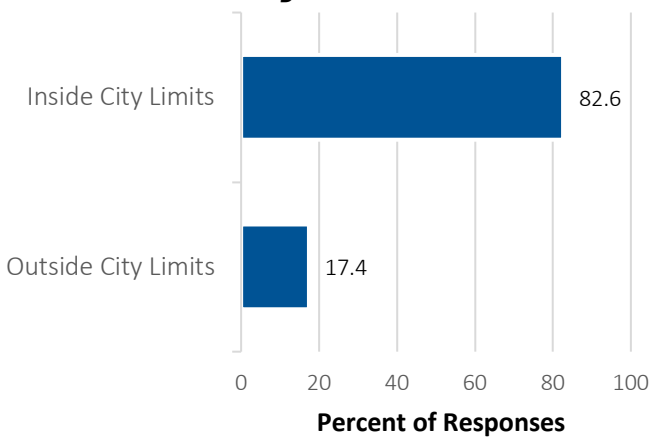


# Respondents by Zip Code

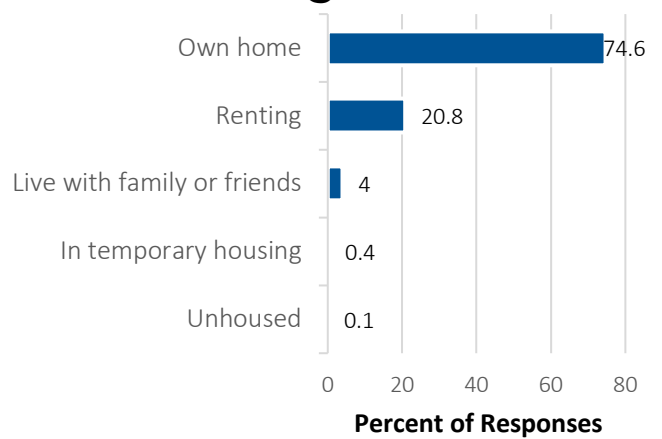


The graph above shows the number of respondents by zip code. A total of 787 respondents reside in the following two zip codes: 73701 and 73703. The graph below illustrates that 82.6% of respondents live inside city limits while 17.4% live outside city limits. Regarding housing status, 74.6% own their own home and 20.8% rent.

## City Limits

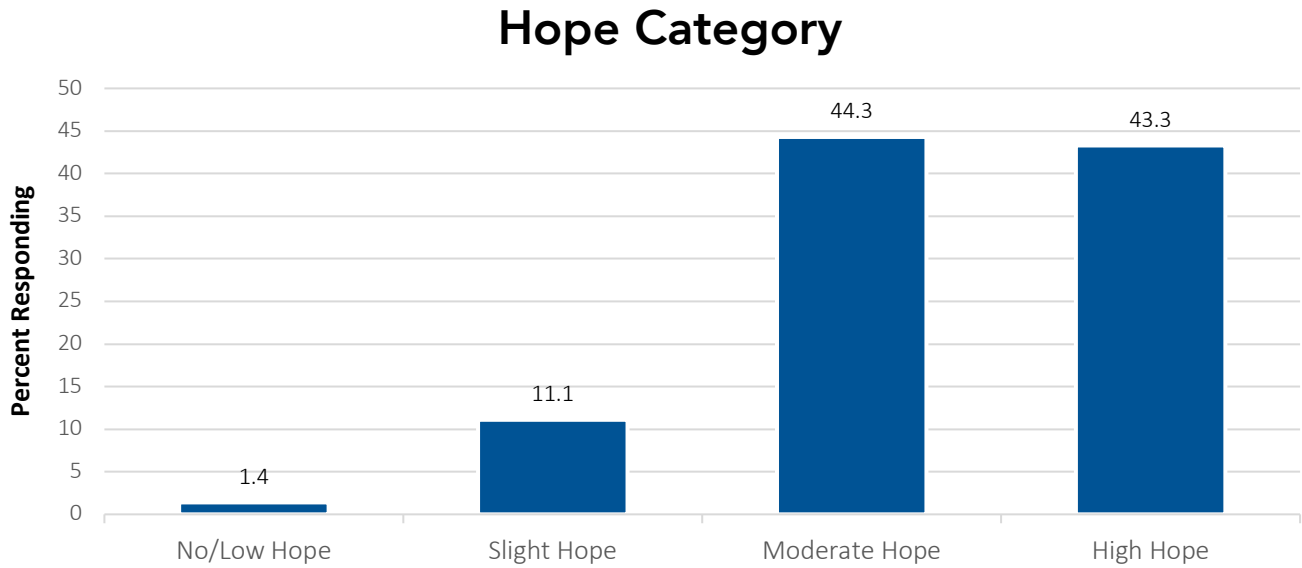


## Housing Status



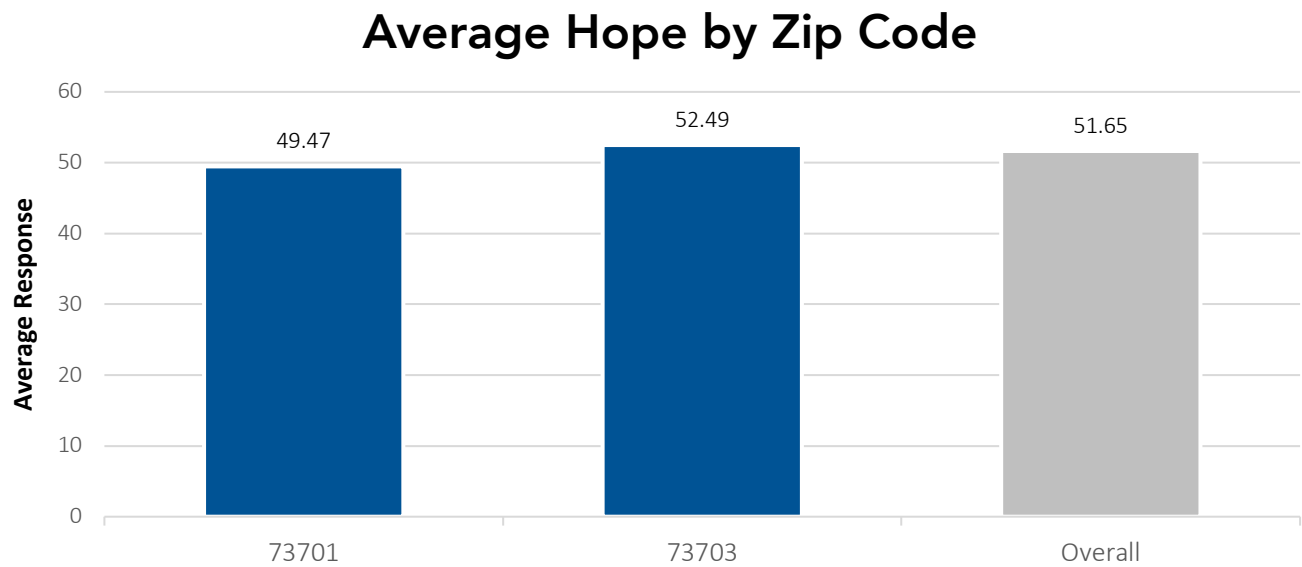
# Enid Community Hope

Hope scores by category are presented below for the Enid Community.



Of all respondents (N=876), the vast majority have moderate hope (44.3%) and high hope (43.3%). A total of 11.1% have slight hope and 1.4% have no/low hope. The graph below illustrates average hope scores for each zip code. The overall average hope score is considered moderate hope (m=51.65).

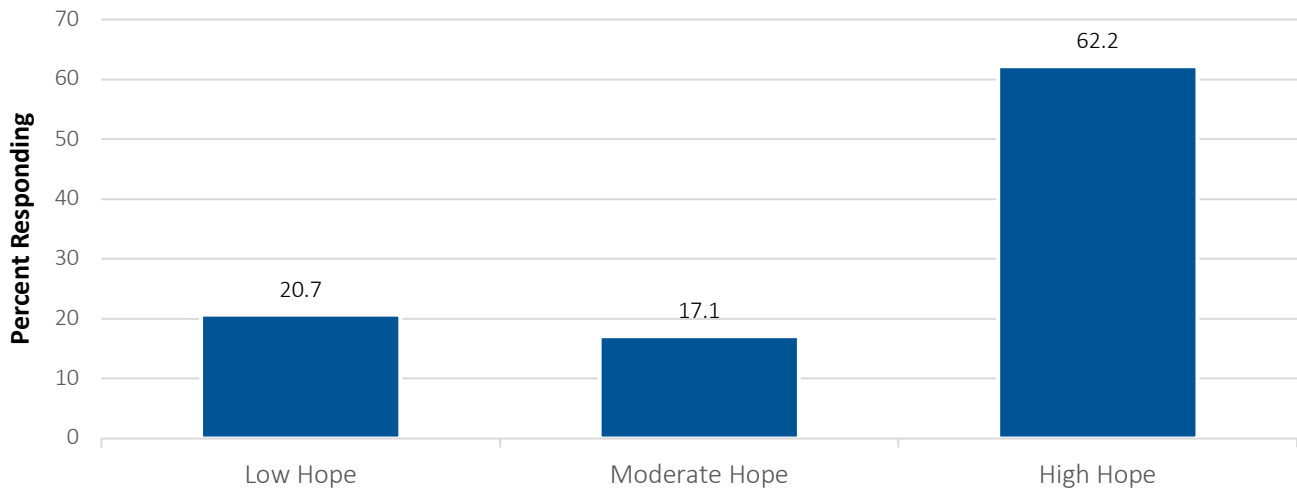
Hope is the belief that the future will be better than today, and you have the power to make it so.



# Enid Community Collective Hope

Collective Hope scores by category are presented below for the Enid Community.

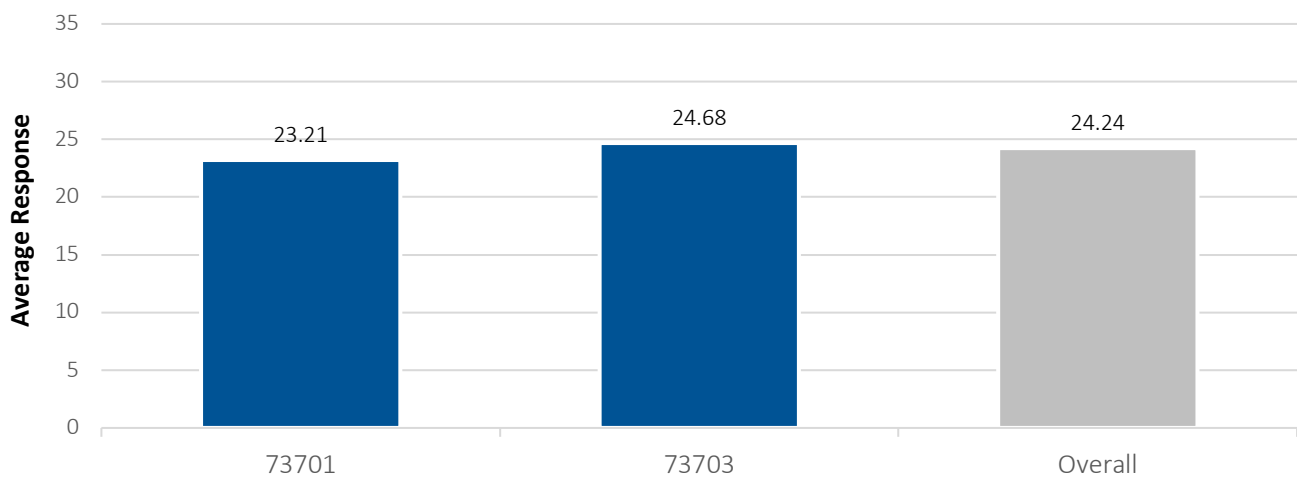
## Collective Hope



Of all respondents (N=890), the majority have high collective hope (62.2%). A total of 20.7% have low hope and 17.1% have moderate hope. The graph below illustrates average collective hope scores for each zip code. The overall average collective hope score is considered high collective hope (m=24.24)

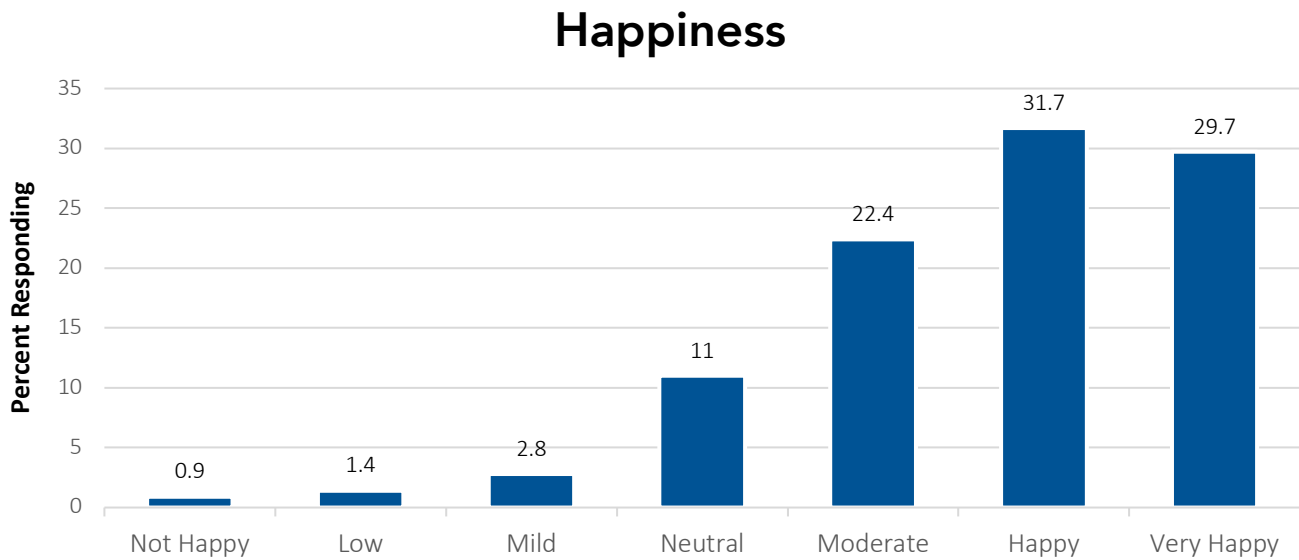
Collective Hope is having a shared vision of the future (goals) and collective agreement on strategies (pathways) to pursue that vision in addition to a unified focus (willpower).

## Average Collective Hope by Zip Code



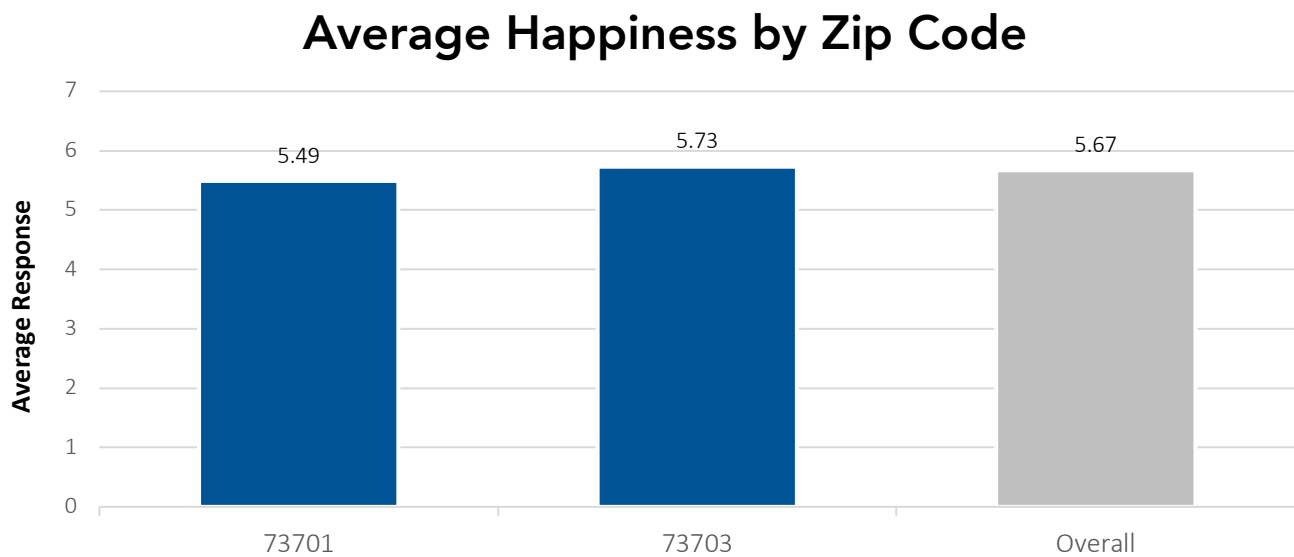
# Enid Community Happiness

Happiness scores by frequency are presented below for the Enid Community.



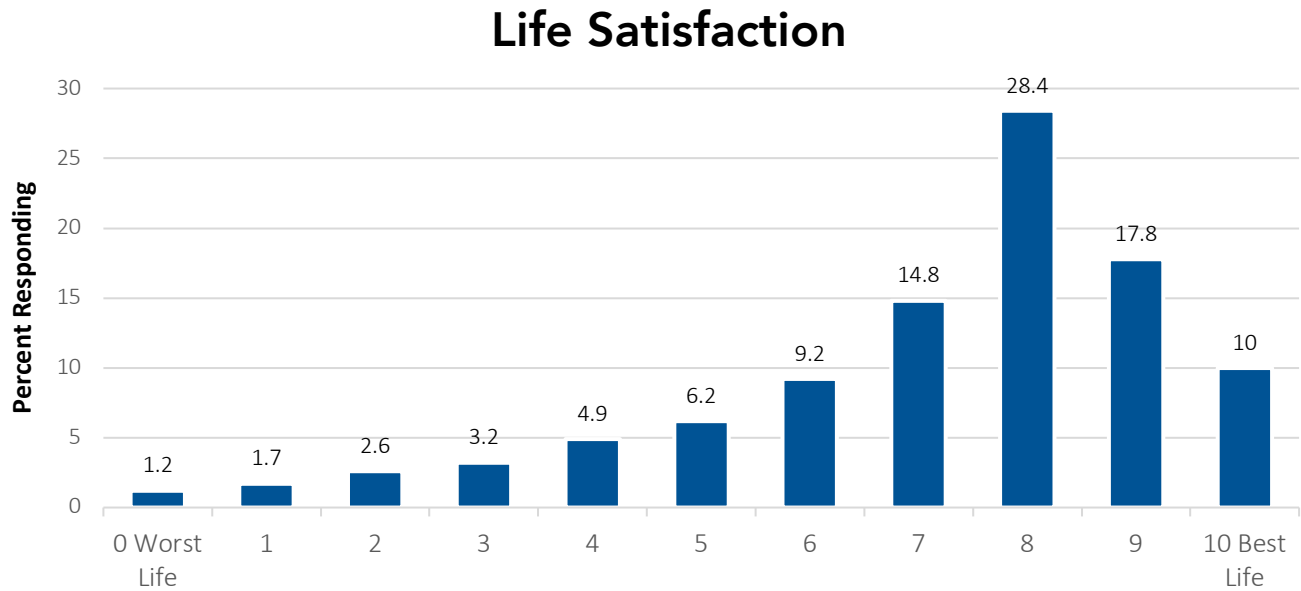
Of all respondents (N=879), 29.7% responded Very Happy person, 31.7% responded Happy and 22.4% responded Moderate. The graph below illustrates average happiness scores for each zip code. The overall average happiness score is considered Happy (m=5.67).

Happiness was measured with the statement: In general, I consider myself (1) not a happy person to (7) a very happy person.



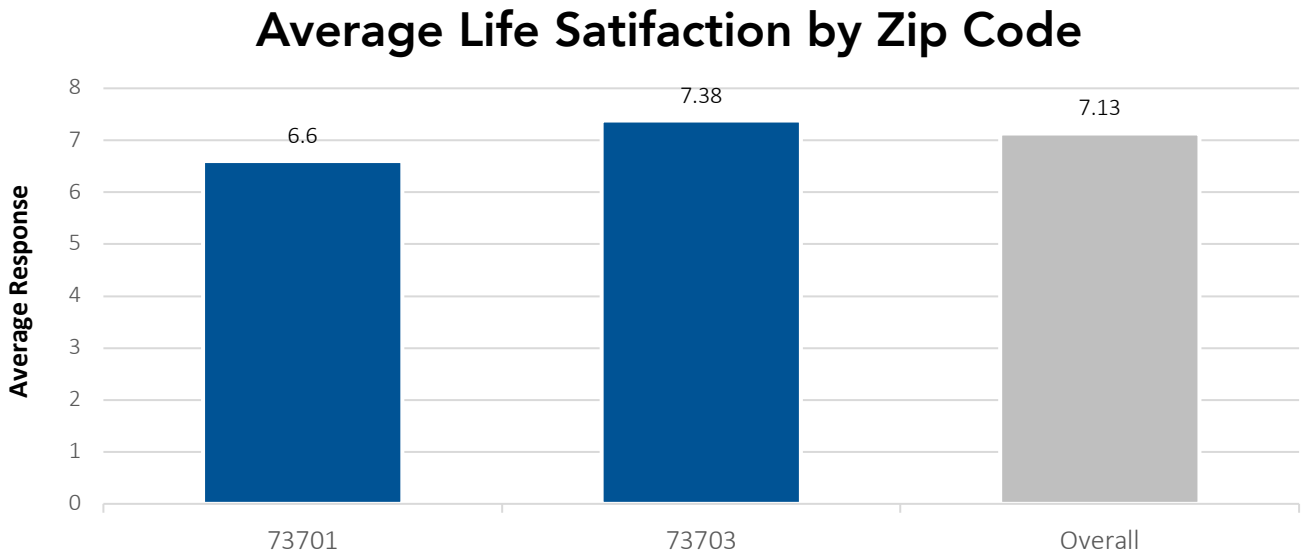
# Enid Community Life Satisfaction

Life Satisfaction scores by frequency are presented below for the Enid Community.



Of all respondents (N=900), regarding life satisfaction, 10% responded Best Life, 17.8% responded 9 and 28.4% responded 8. The graph below illustrates average happiness scores for each zip code. The overall average happiness score is 7.13.

Life Satisfaction was measured with the following item: Imagine a ladder with steps numbered from zero (worst life) to ten (best life). Where would you put yourself?

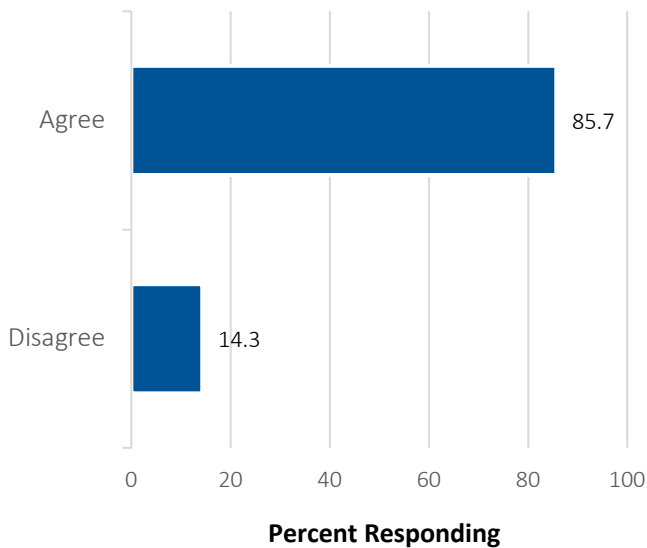




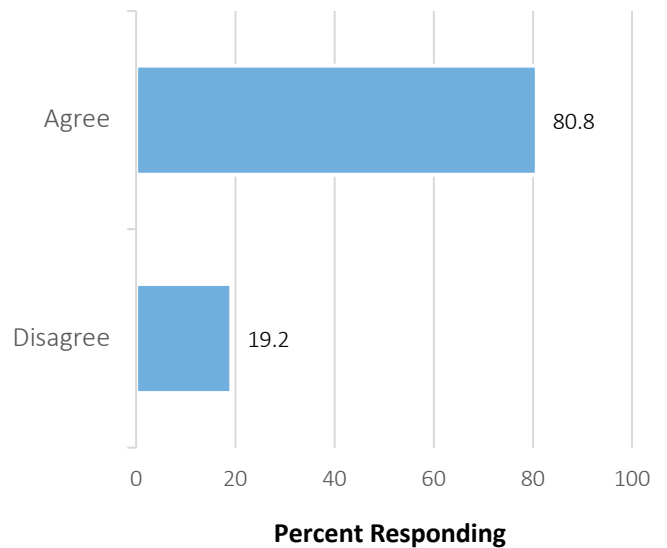
# Social Connectedness

A series of social connectedness items were presented. Responses are illustrated below.

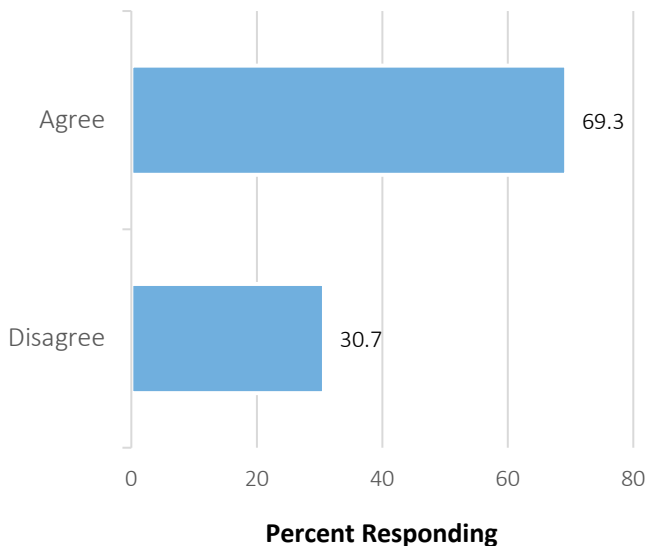
**I have people in my community I can call when I need help (family, friends, church, etc.).**



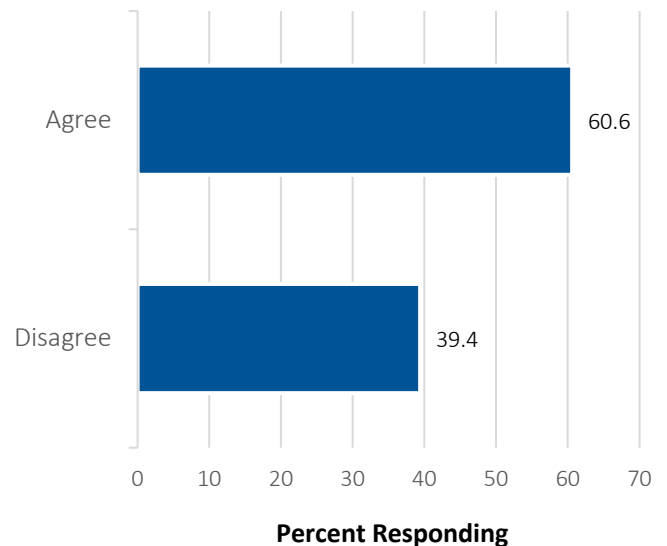
**I know how to access social and community resources when I need help.**



**Enid is a hopeful place.**



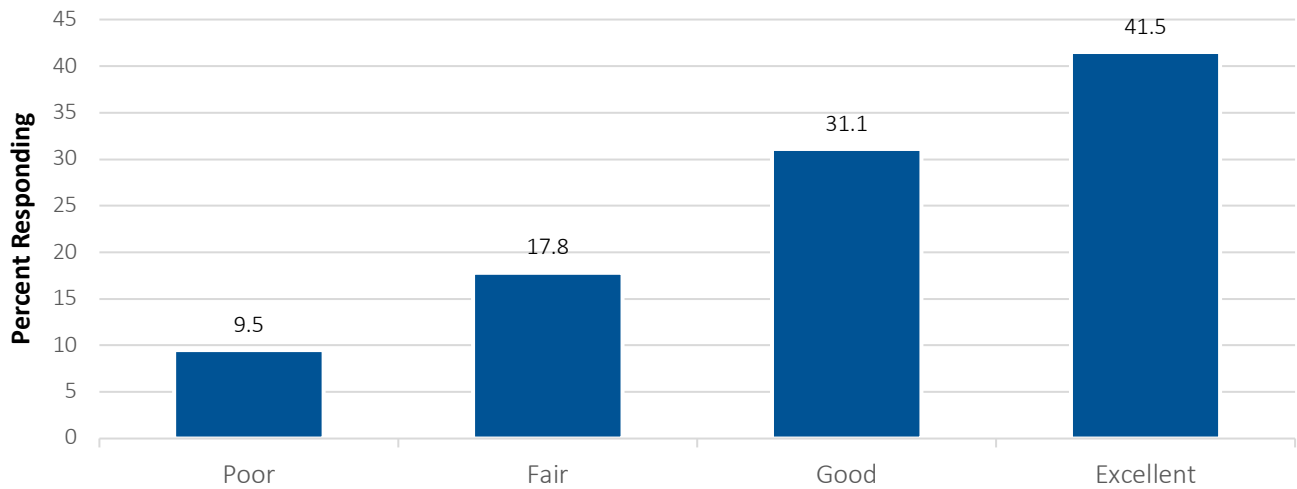
**I trust my community leaders to do the right thing.**



# Enid Community Access to Transportation

Access to Transportation scores by frequency are presented below for the Enid Community.

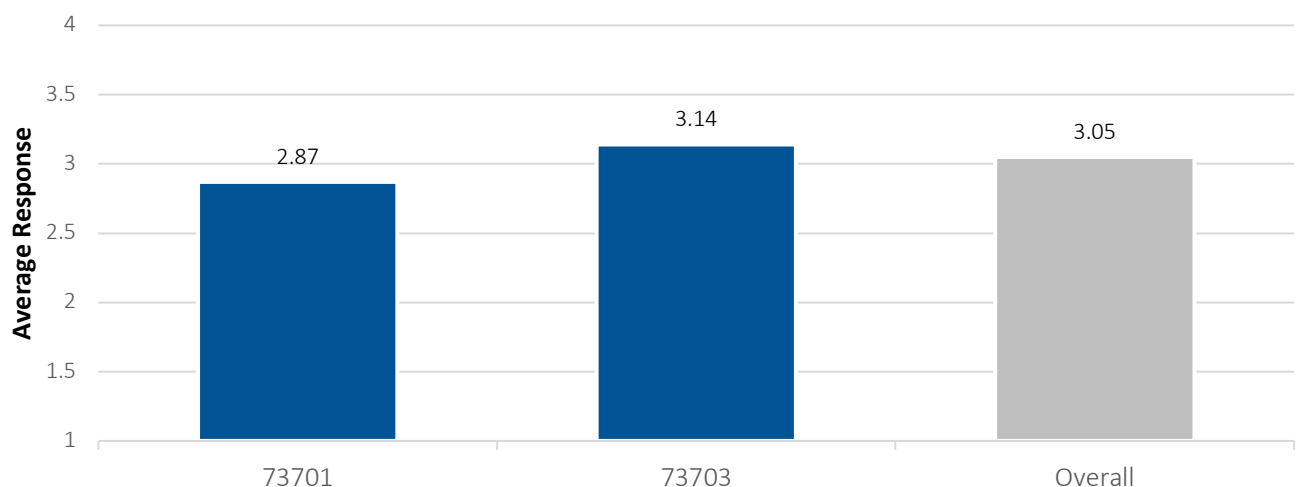
## Access to Transportation



Of all respondents (N=891), 41.5% have excellent access to transportation and 31.1% have good access to transportation. A total of 17.8% have fair access and 9.5% have poor access. The graph below illustrates average access to transportation scores for each zip code. The overall average access to transportation score is considered good (m=3.05).



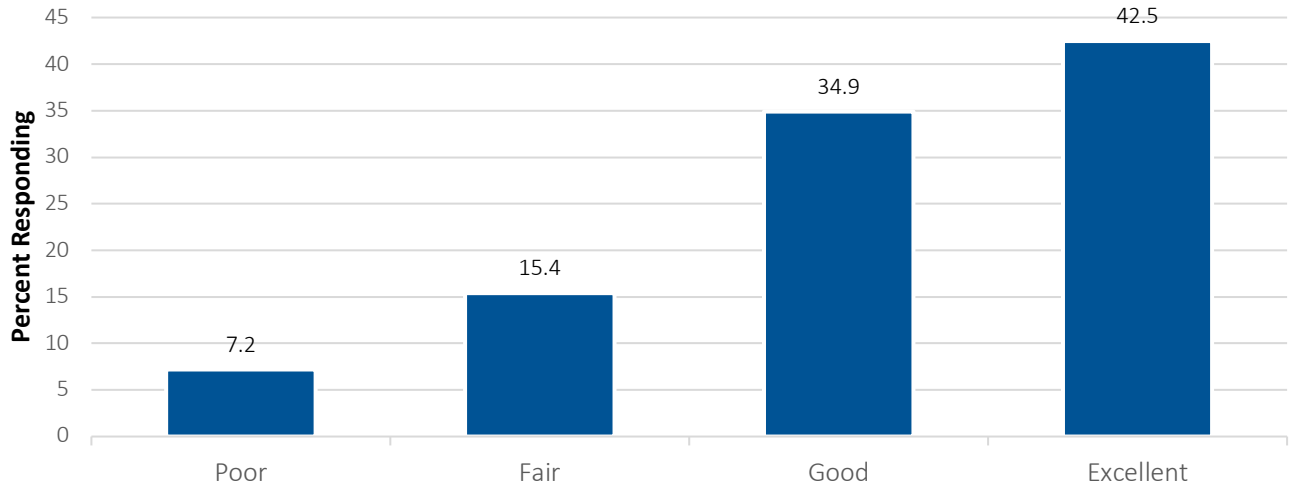
## Average Access to Transportation by Zip Code



# Enid Community Ability to Obtain Nutritious Food

Ability to obtain nutritious food scores by frequency are presented below for the Enid Community.

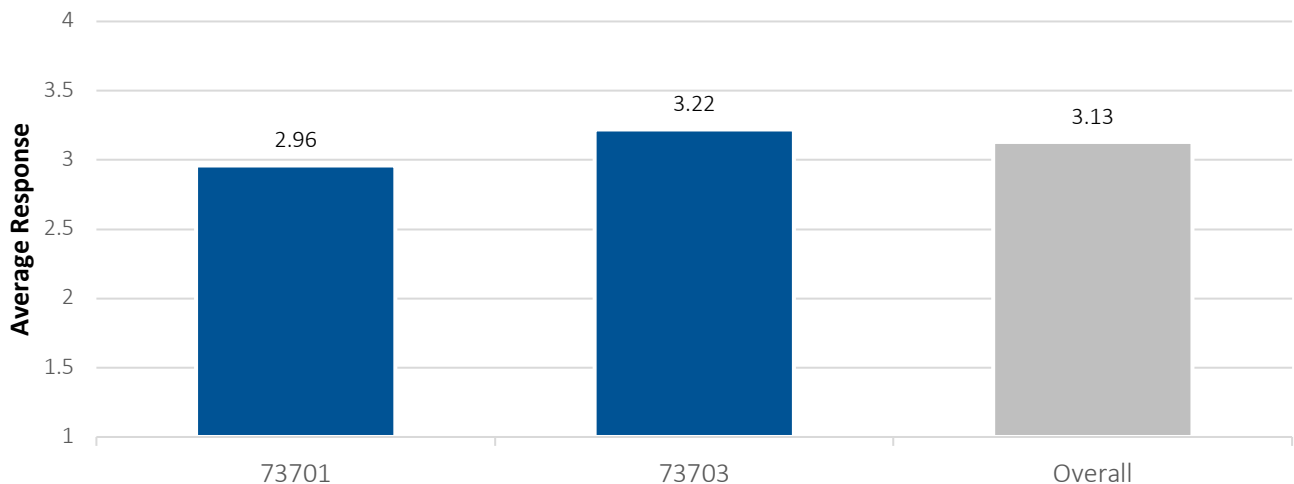
## Ability to Obtain Nutritious Food



Of all respondents (N=894), 42.5% have an excellent ability to obtain nutritious food and 34.9% have a good ability to obtain nutritious food. A total of 15.4% have a fair ability and 7.2% have a poor ability. The graph below illustrates average ability to obtain nutritious food scores for each zip code. The overall average ability to obtain nutritious food score is considered good (m=3.13).



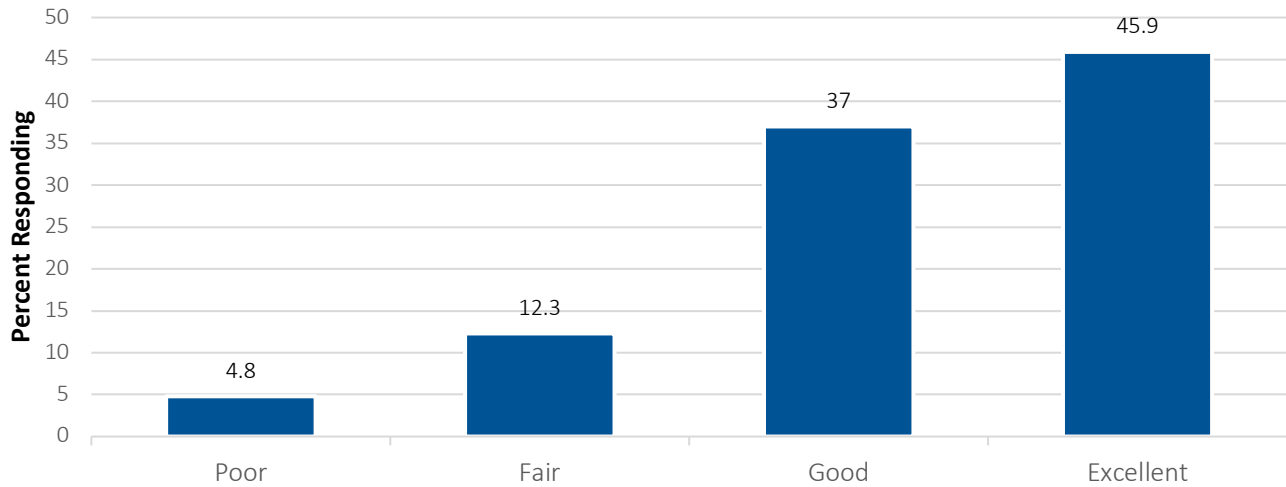
## Average Ability to Obtain Nutritious Food by Zip Code



# Enid Community Access to Clean/Safe Water

Access to clean/safe water scores by frequency are presented below for the Enid Community.

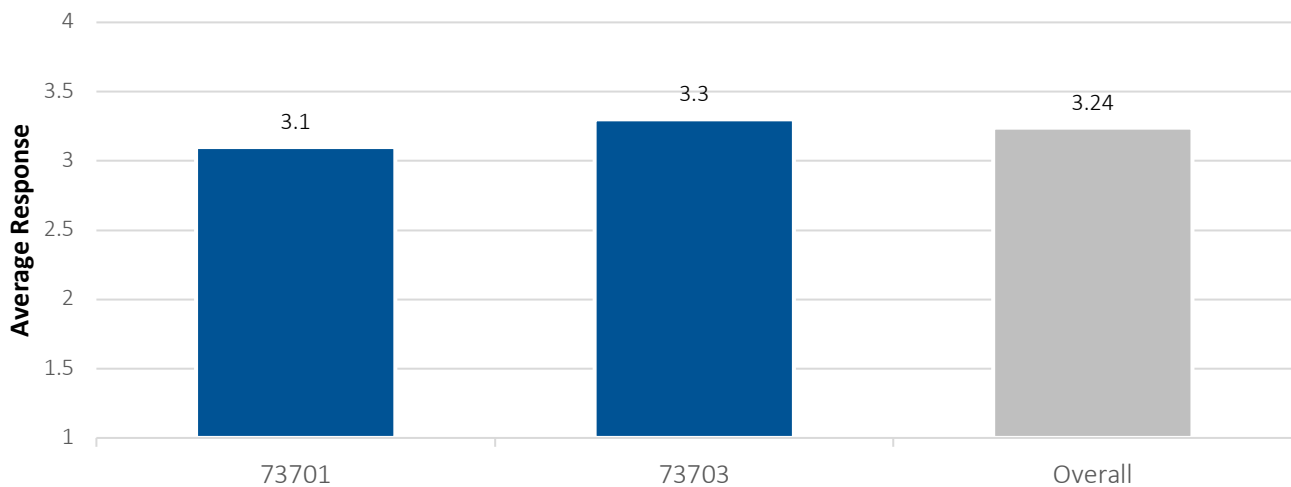
## Access to Clean/Safe Water



Of all respondents (N=894), 45.9% have excellent access to clean/safe water and 37.0% have good access to clean/safe water. A total of 12.3% have fair access and 4.8% have poor access. The graph below illustrates average access to clean/safe water for each zip code. The overall average access to clean/safe water score is considered good (m=3.24).



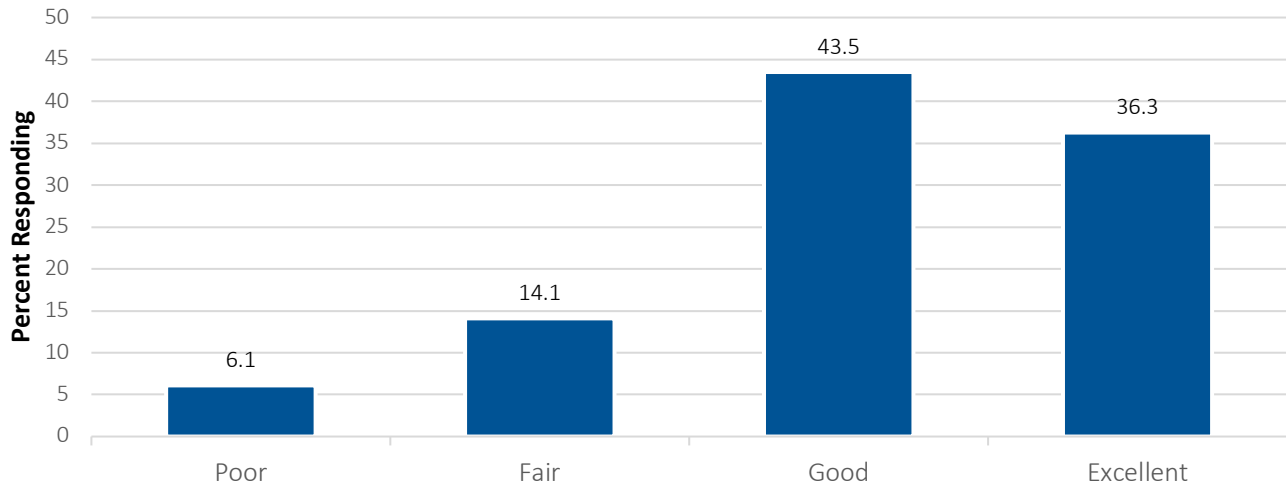
## Average Access to Clean/Safe Water by Zip Code



# Enid Community Neighborhood Safety

Neighborhood safety scores by frequency are presented below for the Enid Community.

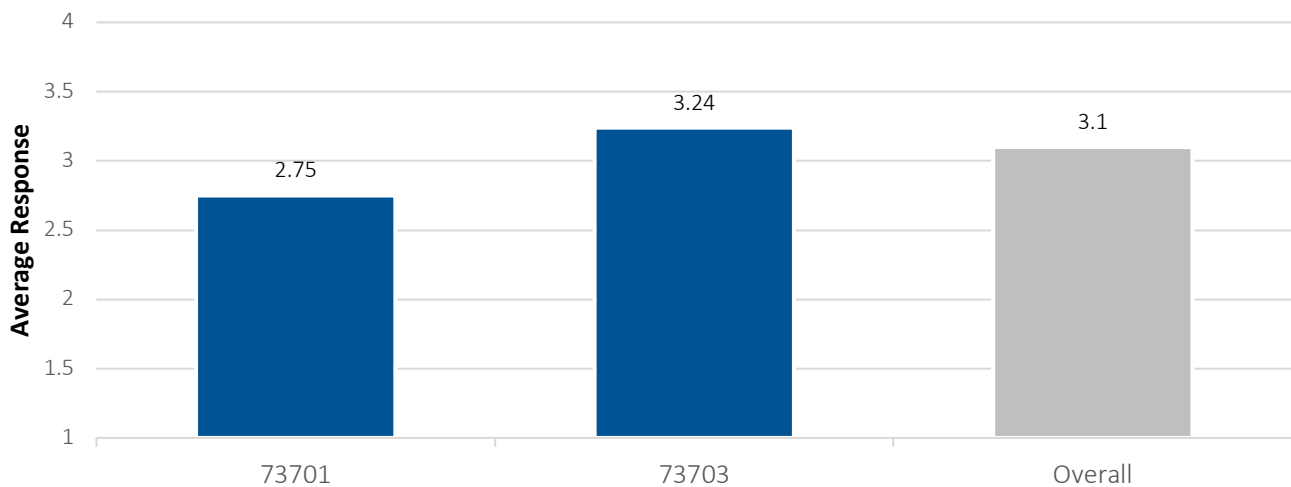
## Neighborhood Safety



Of all respondents (N=895), 36.3% have excellent neighborhood safety and 43.5% have good neighborhood safety. A total of 14.1% have fair neighborhood safety and 6.1% have poor neighborhood safety. The graph below illustrates average neighborhood safety for each zip code. The overall average neighborhood safety score is considered good (m=3.10).

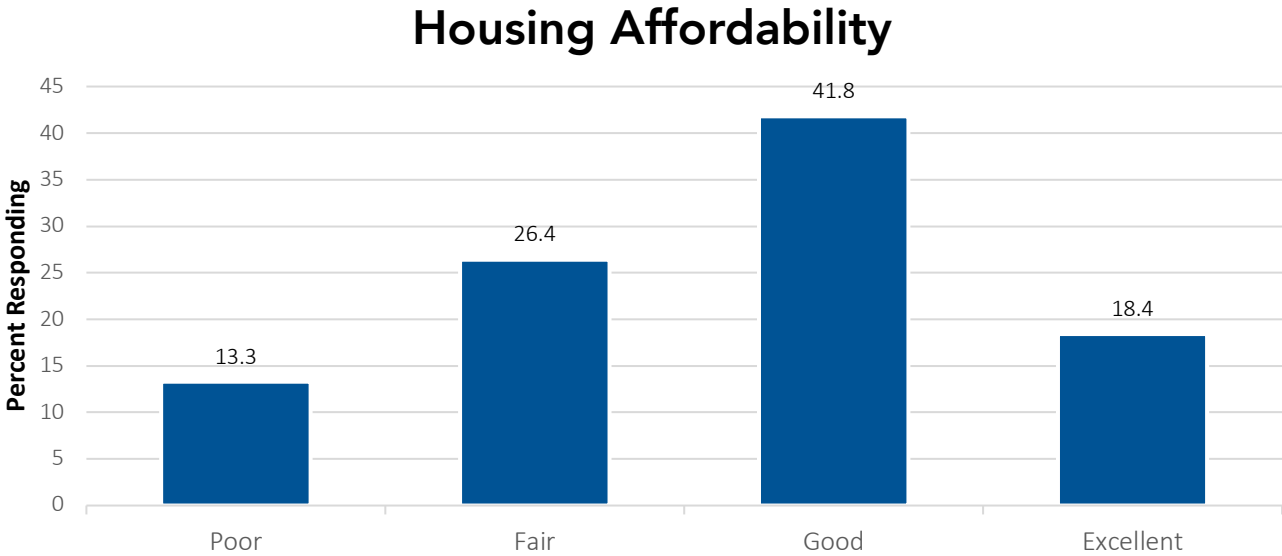


## Average Neighborhood Safety by Zip Code



# Enid Community Housing Affordability

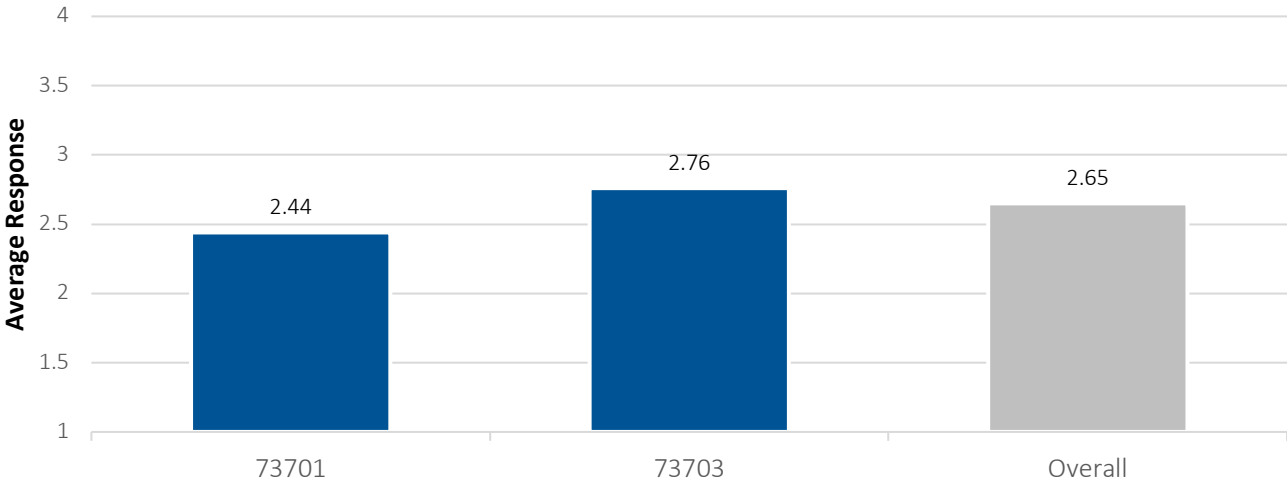
Housing affordability scores by frequency are presented below for the Enid Community.



Of all respondents (N=901), 18.4% have excellent housing affordability and 41.8% have good housing affordability. A total of 26.4% have fair housing affordability and 13.3% have poor housing affordability. The graph below illustrates average housing affordability for each zip code. The overall average housing affordability score is considered good (m=2.65).



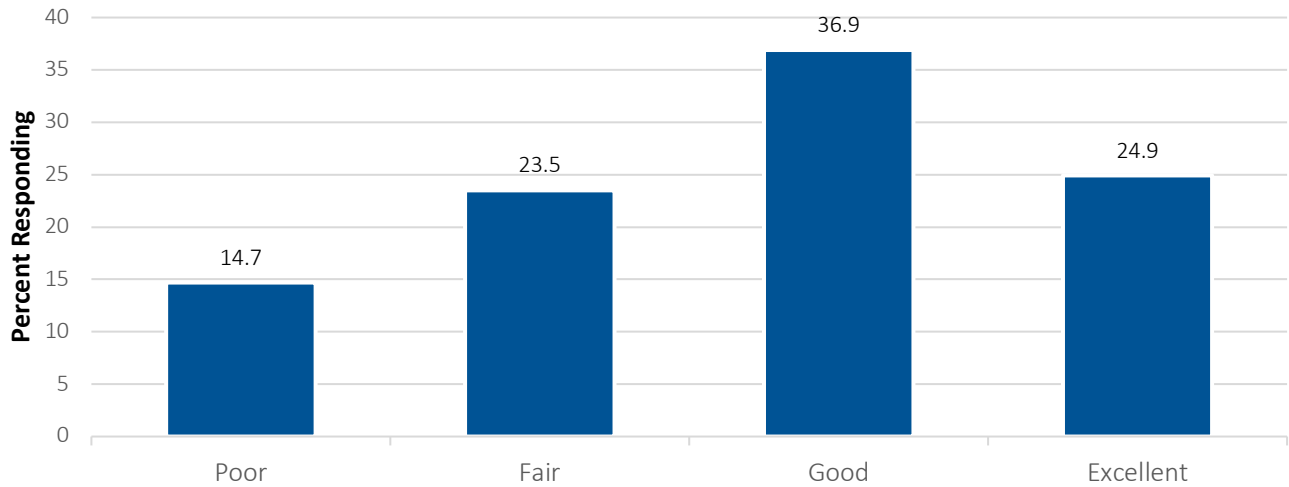
### Average Housing Affordability by Zip Code



# Enid Community Neighborhood Walking Conditions

Neighborhood walking conditions scores by frequency are presented below for the Enid Community.

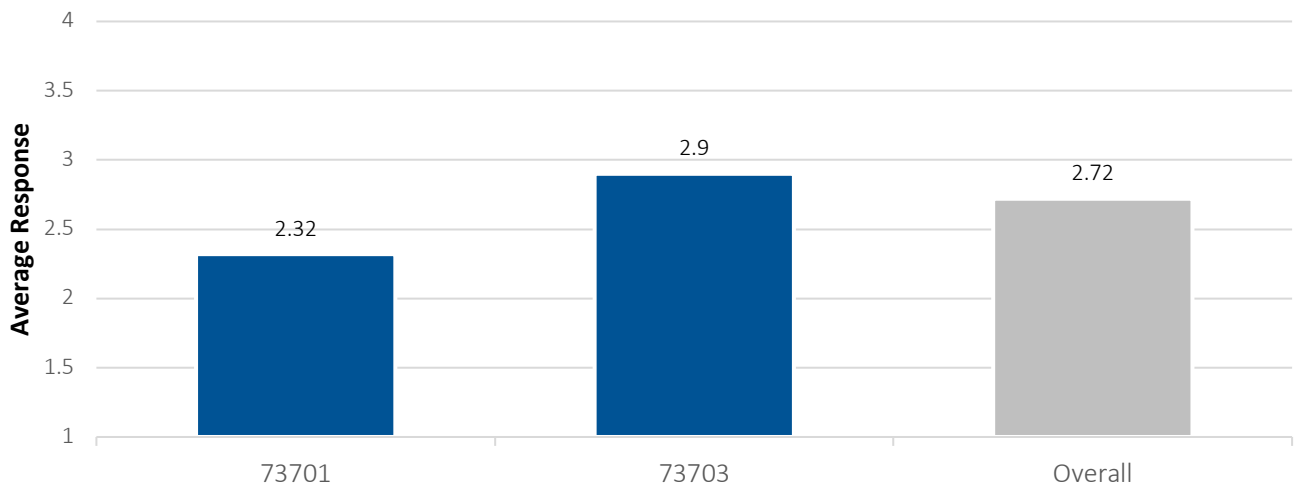
## Neighborhood Walking Conditions



Of all respondents (N=899), 24.9% have excellent neighborhood walking conditions and 36.9% have good neighborhood walking conditions. A total of 23.5% have fair neighborhood walking conditions and 14.7% have poor neighborhood walking conditions. The graph below illustrates average neighborhood walking conditions for each zip code. The overall average housing affordability score is considered good (m=2.72).



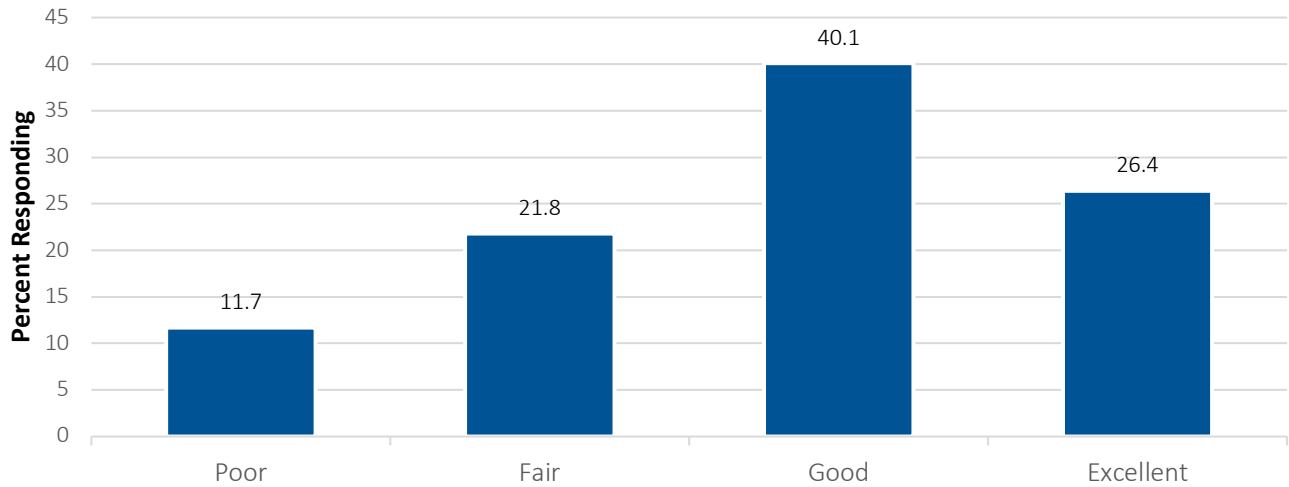
## Average Neighborhood Walking Conditions by Zip Code



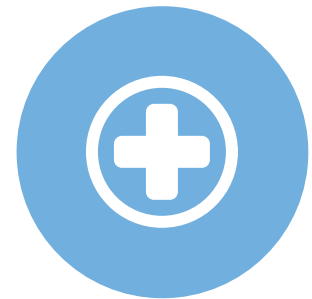
# Enid Community Access to Healthcare

Access to healthcare scores by frequency are presented below for the Enid Community.

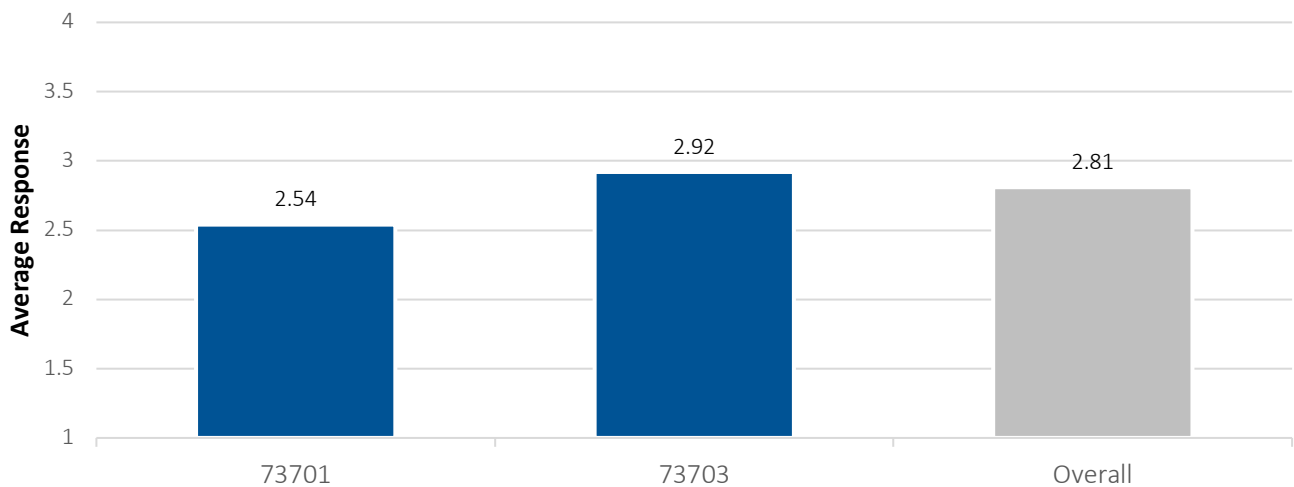
## Access to Healthcare



Of all respondents (N=898), 26.4% have excellent access to healthcare and 40.1% have good access to healthcare. A total of 21.8% have fair access and 11.7% have poor access. The graph below illustrates average access to healthcare for each zip code. The overall average access to healthcare score is considered good (m=2.81).



## Average Access to Healthcare by Zip Code

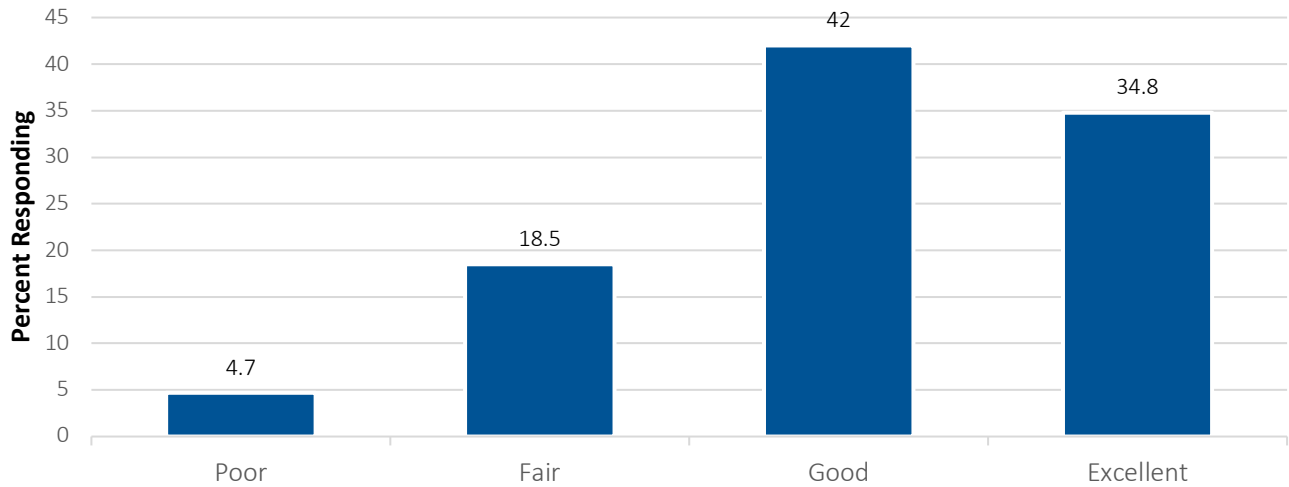




# Enid Community Ability to Manage Finances

Ability to obtain manage finances scores by frequency are presented below for the Enid Community.

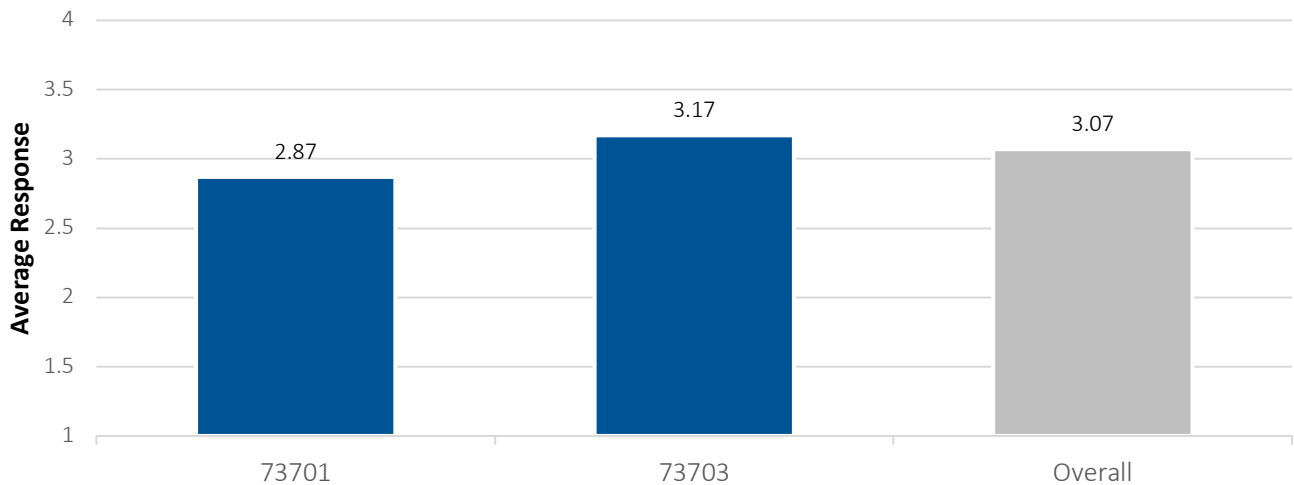
## Ability to Manage Finances



Of all respondents (N=899), 34.8% have excellent ability to manage finances and 42.0% have good ability to manage finances. A total of 18.5% have fair ability and 4.7% have poor ability. The graph below illustrates average ability to manage finances scores for each zip code. The overall average ability to manage finances score is considered good (m=3.07).



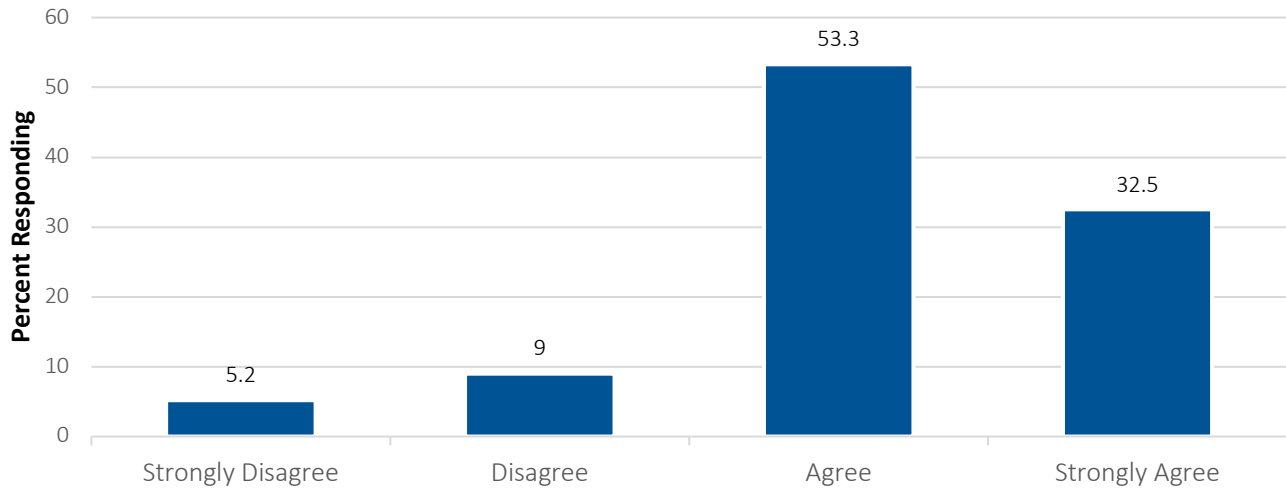
## Average Ability to Manage Finances by Zip Code



# Enid Community Educational Opportunities

Educational opportunities scores by frequency are presented below for the Enid Community.

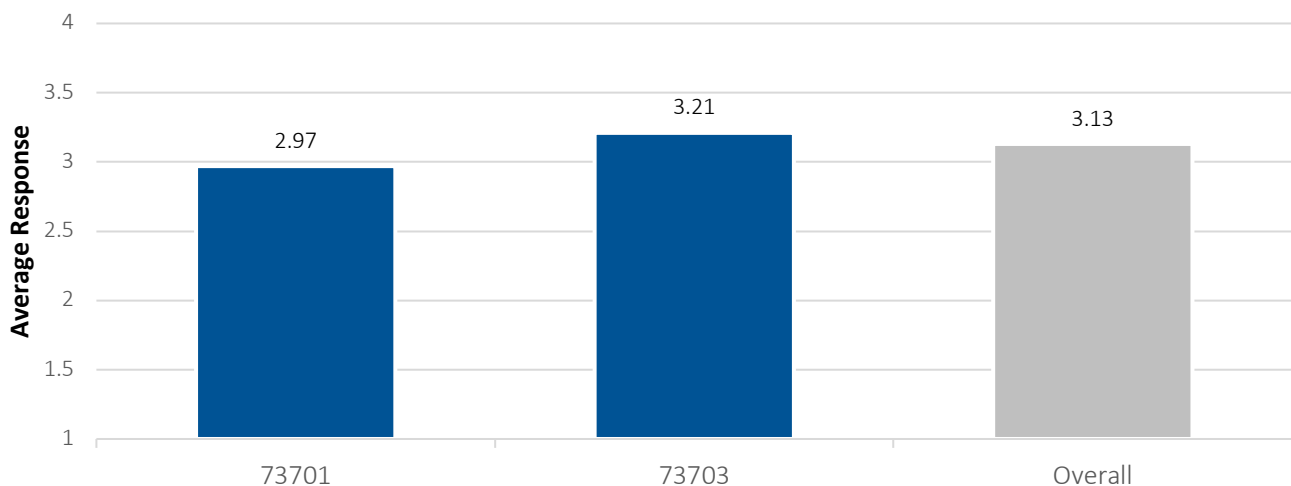
## Educational Opportunities



Of all respondents (N=901), 32.5% indicated strongly agree and 53.3% indicated agree that they have educational opportunities in Enid beyond high school or GED. A total of 9.0% indicated disagree and 5.2% indicated strongly disagree. The graph below illustrates average educational opportunities scores for each zip code. The overall average educational opportunities score is considered good ( $m=3.13$ ).



## Average Educational Opportunities by Zip Code



## Relationships with Hope and Collective Hope

Table 1

Survey Item	Hope	Collective Hope
Happiness	.560**	.394**
Life Satisfaction	.578**	.404**
I have people in my community I can call when I need help (family, friends, church, etc.)	.534**	.512**
I know how to access social and community resources when I need help	.527**	.499**
Enid is a hopeful place	.505**	.812**
I trust my community leaders to do the right thing	.428**	.787**
How would you rate your access to transportation	.382**	.388**
How would you rate your ability to obtain nutritious food	.483**	.460**
How would you rate your access to clean/safe water	.454**	.461**
How would you rate safety in your neighborhood	.453**	.440**
How would you rate the affordability of your housing	.381**	.404**
How would you rate the walking conditions of your neighborhood	.371**	.457**
How would you rate your access to health care	.450**	.454**
How would you rate your ability to manage your finances	.397**	.460**
There are adequate educational opportunities in Enid beyond high school or GED	.390**	.468**

\*\*Note: the correlation is statistically significant  $p < .001$

### Correlations with Hope and Collective Hope

A correlation demonstrates the relationship between two variables. Both the size and direction of the value is important. The size or strength of the correlation is based on Cohen's effect size heuristic (Cohen, 1992). A value of .10 or higher is considered small, while a value of .30 is considered moderate and a value of .50 is considered strong. Concerning the direction, a positive correlation denotes that higher scores on one variable coincide with higher scores on the other variable. A negative correlation means that higher scores on one variable coincide with lower scores on the other variable. For example, the correlation between hope and life satisfaction ( $r = .578$ ) is strong and positive. As hope increases, life satisfaction scores increase.

## Average Scores by Gender

Table 2

	Female		Male		F
	Avg.	SD	Avg.	SD	
Hope	52.15	9.90	51.14	10.79	1.842
Collective Hope	24.64	7.08	23.97	7.57	1.660
Happiness	5.65	1.24	5.71	1.25	.515
Life Satisfaction	7.17	2.22	7.18	2.18	.004
Social support	4.90	1.37	4.79	1.36	1.192
Community resources	4.59	1.29	4.24	1.44	**13.621
Enid is a hopeful place	4.08	1.45	4.02	1.54	.244
Trust in community leaders	3.68	1.53	3.63	1.69	.226
Access to transportation	3.09	.97	3.00	.99	1.736
Access to nutritious food	3.15	.91	3.14	.93	.021
Access to clean/safe water	3.25	.86	3.28	.78	.295
Neighborhood safety	3.12	.87	3.09	.83	.237
Housing affordability	2.69	.91	2.60	.96	1.742
Neighborhood walking conditions	2.71	.98	2.79	1.02	1.370
Access to health care	2.82	.93	2.83	.98	.022
Ability to manage your finances	3.07	.84	3.08	.85	.050
Educational opportunities	3.17	.75	3.08	.82	2.359

Note: Female N=599, Male N=287

A series of Analysis of Variance models were computed to examine differences in average scores between groups. The F-value denotes if statistical significance was found. Findings with an asterisk indicate statistical significance (\*\*p<.001; \*p<.05). Regarding gender, the only finding that was statistically significant was community resources. Females have a higher perceived access to community resources compared to Males. Hope and Collective Hope did not differ based on gender.

## Average Scores by Age

Table 3

	18-24		25-34		35-44		45-54		55-64		65-74		75+		F
	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	
Hope	47.64	8.29	49.68	11.40	49.55	11.80	51.91	10.73	53.55	9.16	53.88	8.14	53.00	9.40	**4.769
Collective Hope	22.26	9.09	25.47	7.31	23.23	7.67	23.53	7.77	25.17	6.93	24.67	6.51	25.03	7.04	*2.426
Happiness	5.59	1.37	5.55	1.39	5.48	1.33	5.41	1.33	5.88	1.03	5.98	1.04	6.21	0.85	**5.588
Life Satisfaction	7.13	2.12	6.95	2.25	6.50	2.47	6.96	2.23	7.67	1.89	7.73	1.97	7.47	2.55	**6.760
Social support	4.70	1.49	4.91	1.39	4.81	1.43	4.72	1.46	4.89	1.29	4.92	1.43	5.06	1.28	0.598
Community resources	3.91	1.62	4.41	1.41	4.29	1.43	4.41	1.40	4.60	1.24	4.79	1.12	4.38	1.37	**2.819
Enid is a hopeful place	3.52	1.62	4.21	1.49	3.80	1.61	3.92	1.48	4.24	1.36	4.12	1.45	4.35	1.48	**2.746
Trust community leaders	3.39	1.90	3.89	1.66	3.54	1.70	3.54	1.59	3.65	1.46	3.73	1.51	3.76	1.48	1.023
Access to transportation	2.57	0.79	2.95	1.06	2.91	1.01	3.16	0.91	3.18	0.96	3.13	0.96	2.91	1.07	**3.070
Access to nutritious food	2.57	0.84	2.92	0.98	2.87	0.99	3.15	0.91	3.29	0.85	3.50	0.67	3.44	0.86	**10.787
Access to clean/safe water	2.74	0.81	3.19	0.92	3.02	0.94	3.29	0.80	3.35	0.80	3.48	0.63	3.29	0.87	**6.074
Neighborhood safety	2.57	1.08	3.03	0.93	2.97	0.97	3.10	0.83	3.20	0.75	3.29	0.72	3.29	0.80	**4.160
Housing affordability	2.39	0.98	2.54	0.93	2.42	0.93	2.59	0.95	2.80	0.92	2.98	0.76	3.00	0.89	**7.304
Neighborhood walkability	2.52	1.12	2.70	1.04	2.51	1.02	2.75	1.02	2.78	0.95	2.91	0.91	3.00	0.92	**2.951
Access to health care	2.09	1.08	2.55	1.04	2.64	0.99	2.76	0.89	3.00	0.87	3.15	0.77	3.29	0.97	**10.821
Ability to manage finances	2.70	0.93	2.86	0.88	2.83	0.90	3.08	0.80	3.20	0.77	3.40	0.69	3.50	0.83	**10.825
Educational opportunities	2.96	0.71	3.10	0.79	3.01	0.81	3.03	0.79	3.28	0.74	3.29	0.71	3.18	0.87	**3.645

Note: 18-24 N=23, 25-34 N=132, 35-44 N=197, 45-54 N=185, 55-64 N=203, 65-74 N=122, 75+ N=34

A series of Analysis of Variance models were computed to examine differences in average scores between groups. The F-value denotes if statistical significance was found. Findings with an asterisk indicate statistical significance (\*\*p<.001; \*p<.05). Regarding age, several findings were statistically significant. For example, hope scores increase as age category increases.

## Average Scores by Education

Table 4

	Less than HS		HS/GED		Tech School		Some College		College		Post Grad		F
	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	
Hope	43.77	15.16	49.45	10.81	50.70	9.30	49.38	11.45	51.85	10.40	55.08	8.35	**9.155
Collective Hope	25.73	9.34	24.95	8.26	22.84	7.62	24.06	7.71	23.99	7.57	24.78	6.14	1.056
Happiness	6.25	1.24	5.66	1.47	5.48	1.16	5.57	1.32	5.60	1.18	5.84	1.16	*2.158
Life Satisfaction	6.62	3.22	6.96	2.84	6.81	2.35	6.82	2.26	7.16	2.10	7.61	1.83	*3.242
Social support	4.44	1.86	4.86	1.38	4.52	1.45	4.75	1.50	4.82	1.37	5.06	1.26	2.186
Community resources	4.13	1.75	4.28	1.31	4.07	1.46	4.32	1.48	4.49	1.35	4.78	1.17	**4.415
Enid is a hopeful place	4.63	1.63	4.15	1.55	3.79	1.57	4.01	1.60	3.97	1.48	4.11	1.37	1.163
Trust community leaders	4.69	1.78	3.90	1.76	3.16	1.81	3.64	1.66	3.58	1.53	3.63	1.40	3.200*
Access to transportation	2.19	1.05	2.76	1.01	2.72	0.91	2.96	0.97	3.14	0.95	3.31	0.94	**10.044
Access to nutritious food	2.81	0.98	2.88	0.93	2.76	0.92	2.97	0.95	3.20	0.90	3.40	0.83	**9.545
Access to clean/safe water	3.13	0.89	3.01	0.90	2.81	0.96	3.12	0.86	3.32	0.81	3.48	0.74	**9.797
Neighborhood safety	2.56	1.03	2.94	0.91	2.67	0.96	2.91	0.89	3.21	0.80	3.35	0.73	**12.066
Housing affordability	2.56	0.89	2.57	0.93	2.26	0.97	2.47	0.96	2.71	0.93	2.88	0.84	**6.878
Neighborhood walkability	2.56	0.81	2.63	1.00	2.33	1.00	2.56	1.00	2.76	0.98	2.96	0.98	**5.798
Access to health care	2.19	0.83	2.56	1.02	2.43	0.99	2.61	0.97	2.93	0.91	3.10	0.85	**12.177
Ability to manage finances	2.25	0.78	2.74	0.93	2.84	0.83	2.95	0.80	3.17	0.84	3.32	0.74	**13.378
Educational opportunities	2.81	0.83	3.01	0.82	2.93	0.90	3.02	0.83	3.19	0.73	3.28	0.72	**4.570

Note: Less than HS N=16, HS/GED N=113, Technical School N=58, Some College N=185, College Graduate N=310, Post Graduate N=216

A series of Analysis of Variance models were computed to examine differences in average scores between groups. The F-value denotes if statistical significance was found. Findings with an asterisk indicate statistical significance (\*\*p<.001; \*p<.05). Regarding education, several findings were statistically significant. For example, hope scores differ based on level of education.

## Average Scores by Housing Status

Table 5

	Own Home		Renting		Living with Family/Friend		F
	Avg.	SD	Avg.	SD	Avg.	SD	
Hope	52.86	9.51	48.72	11.60	45.38	13.47	**18.380
Collective Hope	23.97	7.17	25.76	7.55	22.71	9.54	**5.088
Happiness	5.70	1.16	5.63	1.44	5.14	1.63	*3.360
Life Satisfaction	7.37	2.04	6.56	2.53	5.38	3.03	**16.513
Social support	4.90	1.34	4.81	1.46	4.43	1.74	2.068
Community resources	4.54	1.31	4.26	1.47	3.94	1.55	*5.857
Enid is a hopeful place	4.01	1.46	4.22	1.56	3.67	1.69	2.635
Trust in community leaders	3.55	1.51	4.01	1.77	3.39	1.93	*6.454
Access to transportation	3.16	0.95	2.74	1.01	2.64	0.96	**17.199
Access to nutritious food	3.22	0.89	2.90	0.96	2.69	0.95	**13.763
Access to clean/safe water	3.30	0.82	3.14	0.87	2.86	0.96	*6.509
Neighborhood safety	3.20	0.79	2.88	0.95	2.56	1.08	**18.639
Housing affordability	2.76	0.89	2.35	0.95	2.31	0.96	**17.273
Neighborhood walking conditions	2.76	1.00	2.63	0.96	2.53	1.00	2.042
Access to health care	2.92	0.91	2.53	1.00	2.31	1.04	**18.110
Ability to manage your finances	3.23	0.77	2.63	0.86	2.69	0.95	**45.278
Educational opportunities	3.17	0.78	3.05	7.57	2.89	0.85	*3.667

Note: Own Home N=670, Renting N=187, and Living with Family/Friend N=36

A series of Analysis of Variance models were computed to examine differences in average scores between groups. The F-value denotes if statistical significance was found. Findings with an asterisk indicate statistical significance (\*\*p<.001; \*p<.05). Regarding housing status, several findings were statistically significant. For example, hope scores differ based on housing status with individuals who own a home having higher hope than those who rent or live with family/friend.

## Average Scores by Income

Table 6

	Less than \$20,000		\$20,000 to \$34,999		\$35,000 to \$49,999		\$50,000 to \$74,999		\$75,000 to \$99,999		Over \$100,000		F
	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	Avg.	SD	
Hope	44.61	12.63	47.77	11.33	49.56	10.19	51.88	10.08	53.06	10.07	55.31	8.15	**19.437
Collective Hope	24.19	8.90	23.44	8.47	22.70	7.64	24.15	7.08	24.12	7.44	25.55	6.24	**2.663
Happiness	5.43	1.46	5.56	1.30	5.42	1.35	5.52	1.36	5.77	1.09	5.92	1.01	**4.261
Life Satisfaction	5.96	2.98	6.46	2.45	6.69	2.23	7.07	2.10	7.52	1.83	7.88	1.73	**15.448
Social support	4.52	1.62	4.67	1.56	4.58	1.52	4.73	1.46	5.04	1.13	5.10	1.20	**5.631
Community resources	4.12	1.47	4.13	1.52	4.30	1.35	4.32	1.37	4.69	1.29	4.75	1.22	**6.199
Enid is a hopeful place	4.06	1.73	3.69	1.69	3.79	1.57	3.94	1.45	4.08	1.45	4.29	1.33	**3.251
Trust community leaders	3.99	1.87	3.62	1.78	3.37	1.70	3.42	1.46	3.52	1.51	3.83	1.47	**3.046
Access to transportation	2.50	1.01	2.83	1.00	2.83	0.97	3.09	0.96	3.17	0.94	3.34	0.90	**13.132
Access to nutritious food	2.66	0.94	2.83	0.99	3.02	0.85	3.12	0.92	3.24	0.91	4.41	0.81	**12.972
Access to clean/safe water	2.91	0.99	2.95	0.90	3.02	0.87	3.25	0.83	3.29	0.82	3.54	0.65	**13.568
Neighborhood safety	2.71	0.99	2.75	0.99	2.90	0.80	3.01	0.85	3.20	0.82	3.48	0.62	**20.252
Housing affordability	2.46	0.96	2.27	0.99	2.57	0.79	2.58	0.92	2.64	0.89	2.96	0.87	**10.694
Neighborhood walkability	2.47	1.07	2.40	0.96	2.58	0.89	2.60	0.97	2.77	0.98	3.06	0.96	**10.424
Access to health care	2.28	1.06	2.42	0.98	2.64	0.93	2.82	0.93	3.00	0.88	3.12	0.84	**18.390
Ability to manage finances	2.40	0.90	2.74	0.84	2.95	0.80	3.05	0.87	3.18	0.76	3.43	0.66	**27.930
Educational opportunities	2.94	0.84	3.04	0.75	3.04	0.78	3.08	0.78	3.20	0.74	3.26	0.70	**3.464

Note: Less than \$20,000 N=90, \$20,000 to \$34,999 N=103, \$35,000 to \$49,999 N=106, \$50,000 to \$74,999 N=173, \$75,000 to \$99,999 N=164, Over \$100,000 N=241

A series of Analysis of Variance models were computed to examine differences in average scores between groups. The F-value denotes if statistical significance was found. Findings with an asterisk indicate statistical significance (\*\*p<.001; \*p<.05). Regarding income, several findings were statistically significant. For example, hope scores differ based on income with individuals who have a lower income having lower hope than those with higher income.



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