RESULTS:

Table 1: Distribution by Age Group Frequency

Age	Frequency	Percent
18-24	81	53.7%
25-30	20	13.2%
30-35	50	33.1%
Total	151	100.0%

The above table demonstrates the frequency of age. 53.6% (n=81) are between the age 18-24 years. 13.2% (n=20) are between the age of 25-30 years. 33.1% (n=50) are between the age 30-35 years.

Figure 1: Distribution by Age Group Frequency

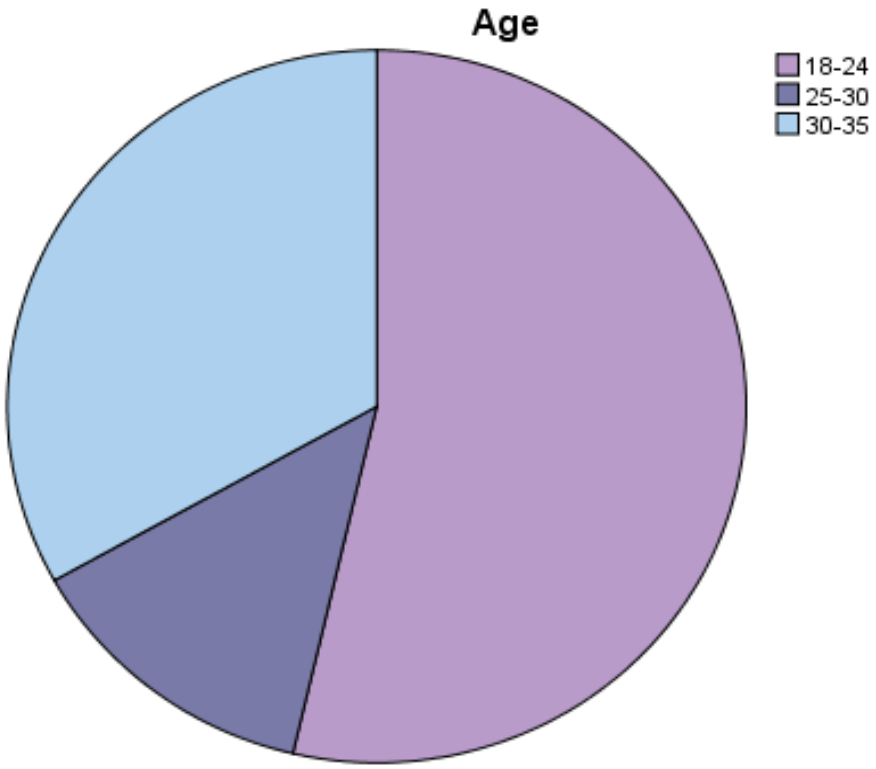

Table 2: Age distribution at marriage

Age	Frequency	Percent
< 25	81	53.6%
26-30	70	46.4%
Total	151	100.0%

The above table demonstrates the frequency of marriage age. 53.6% (n=81) are between the age <25 years and 46.4% (n=70) are between the age of 26-30 years.

Figure 2: Age distribution at marriage

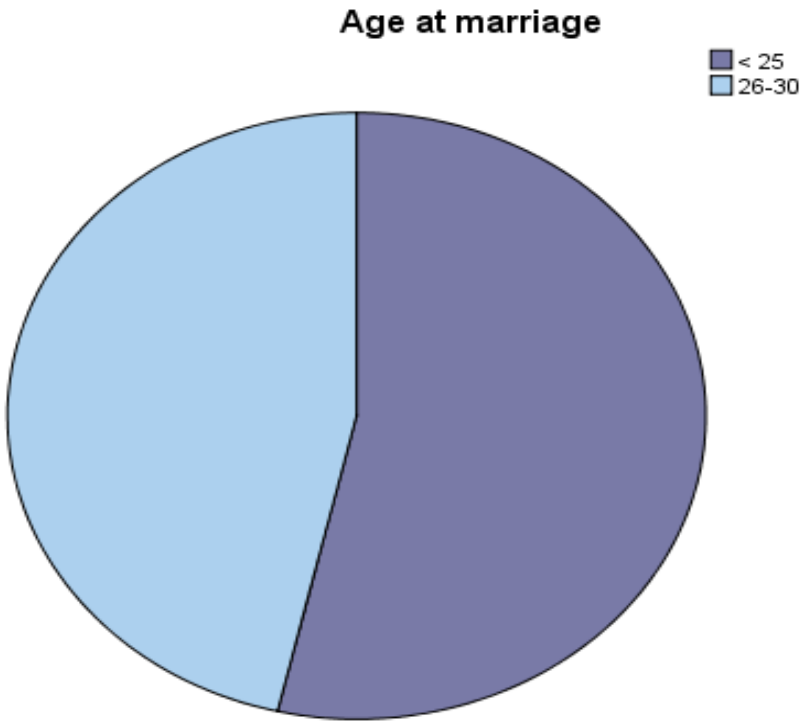

Table 3: Duration of infertility

Duration	Frequency	Percent
Less than 5 year	151	100.0

The above table demonstrates the infertility duration is 100.0% (n=151) less than 5 years.

Figure 3: Duration of infertility

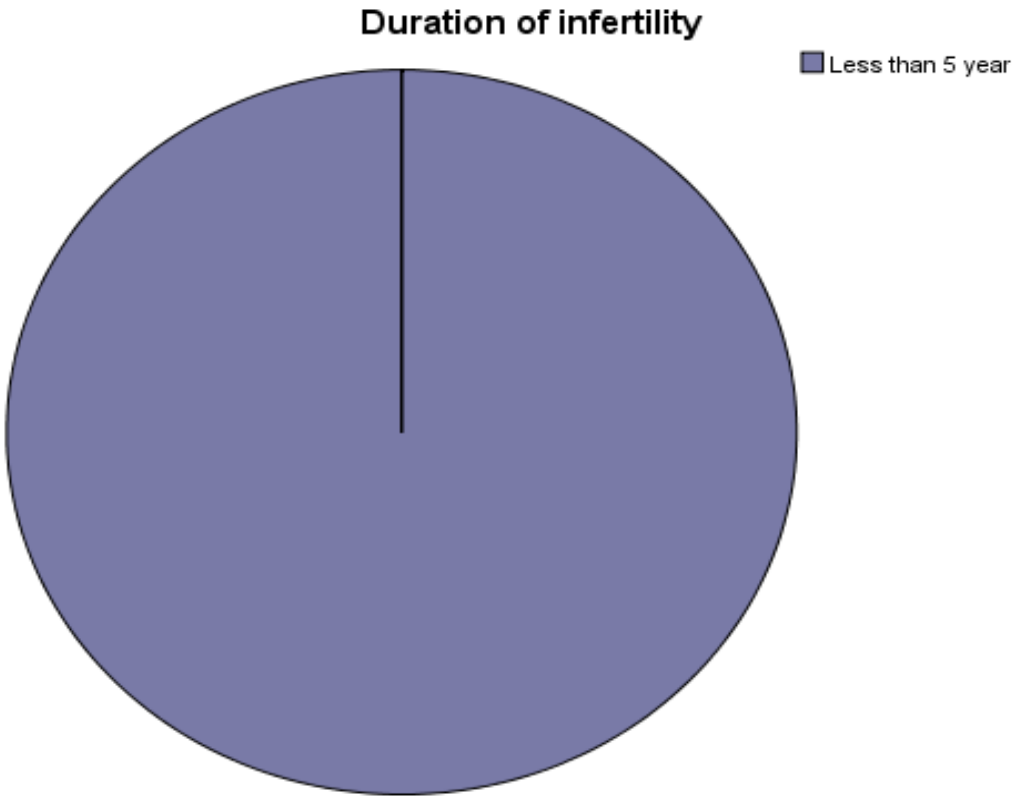

Table 4: Take vitamin regularly

vitamin	Frequency	Percent
NO	80	53.0%
Yes	71	47.0%
Total	151	100.0%

The above table demonstrates the frequency vitamins regularly. 53.0% (n=80) said no and 47.0% (n=70) take regularly.

Figure 4: Take vitamin regularly

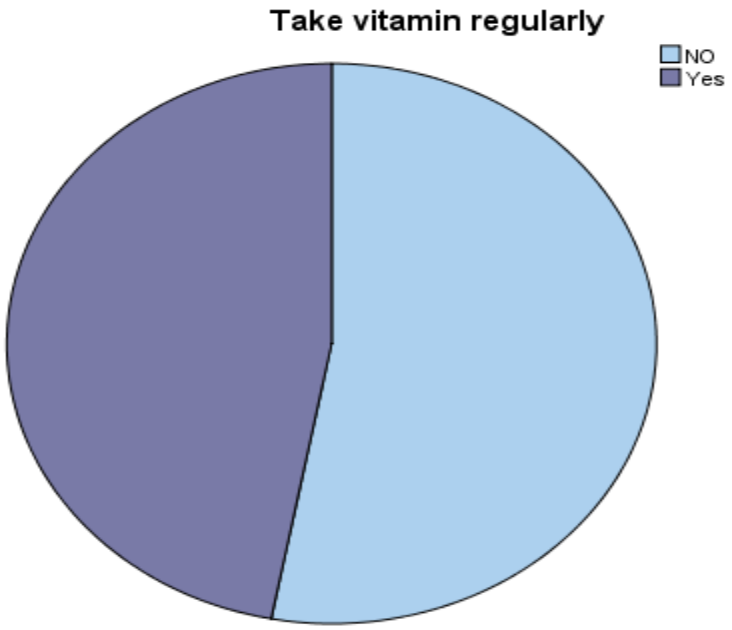

Table 5: Results of the current treatment on pregnancy

	Frequency	Percent
Not pregnant	121	80.1%
Pregnant	30	19.9%
Total	151	100.0%

The above table demonstrates the frequency of pregnancy outcomes. 80.1% (n=121) said not pregnant and 19.9% (n=30) said pregnant after the treatment.

Figure 5: Results of the current treatment on pregnancy

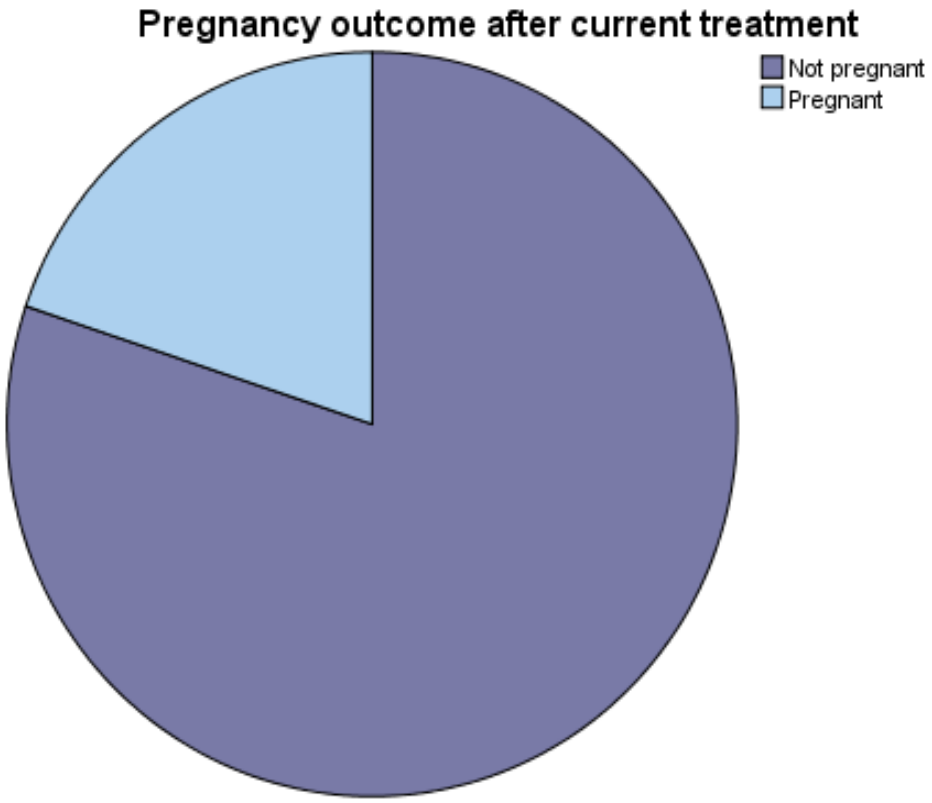

Table 6: No. of the children

No. of children	Frequency	Percent
None	141	93.4%
1	10	6.6%
Total	151	100.0%

The above table demonstrates the number of children. 93.4% (n=141) said none and 6.6% (n=10) said 1 child.

Figure 6: Number of the children

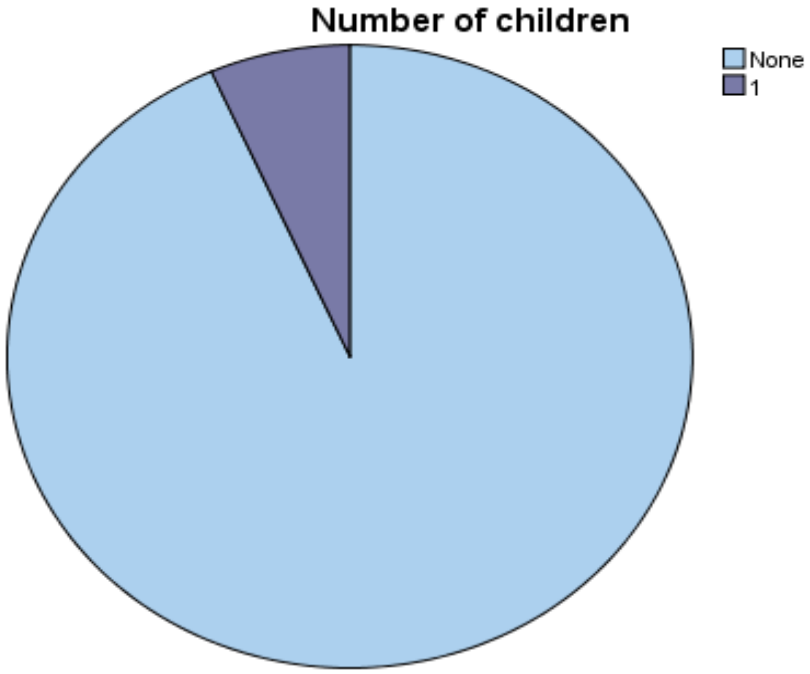

Table 7: Are you irritated by the fact of not having children?

	Frequency	Percent
No	20	13.2%
Yes	131	86.8%
Total	151	100.0%

The above table demonstrates the level of irritation. 13.2% (n=20) said no and 86.8% (n=131) said yes.

Figure 7: Are you irritated by the fact of not having children?

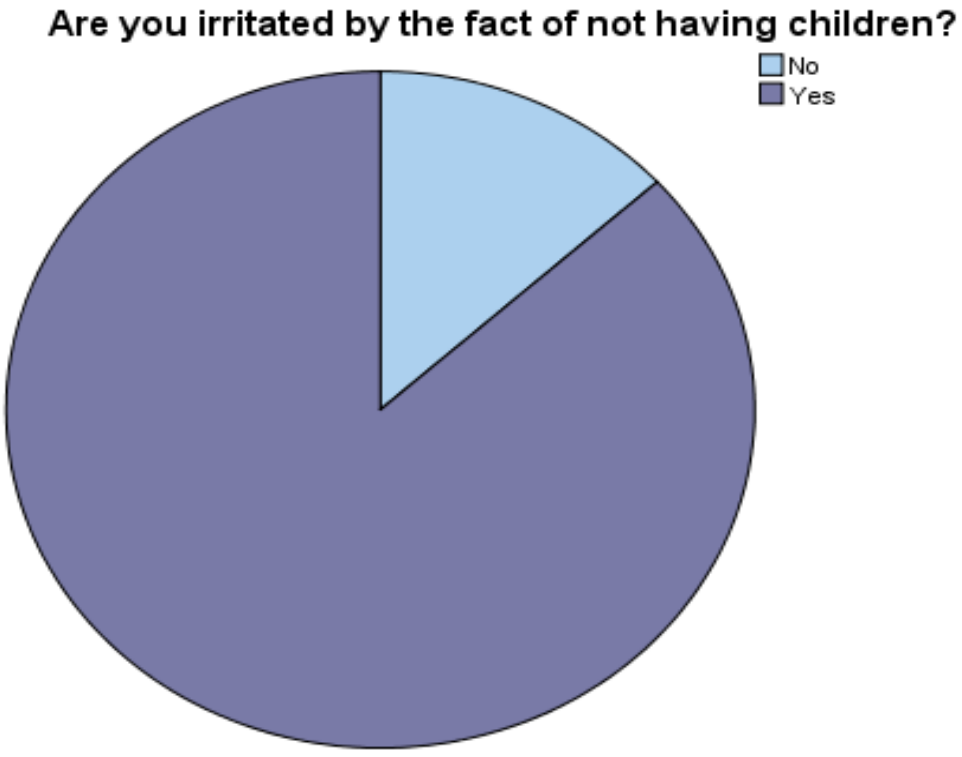

Table 8: Do you feel the sensation of emptiness because you do not have a child?

	Frequency	Percent
No	30	19.9%
Yes	121	80.1%
Total	151	100.0%

The above table demonstrates the sensation of emptiness. 19.9% (n=30) said no and 80.1% (n=121) said yes.

Figure 8: Do you feel the sensation of emptiness because you do not have a child?

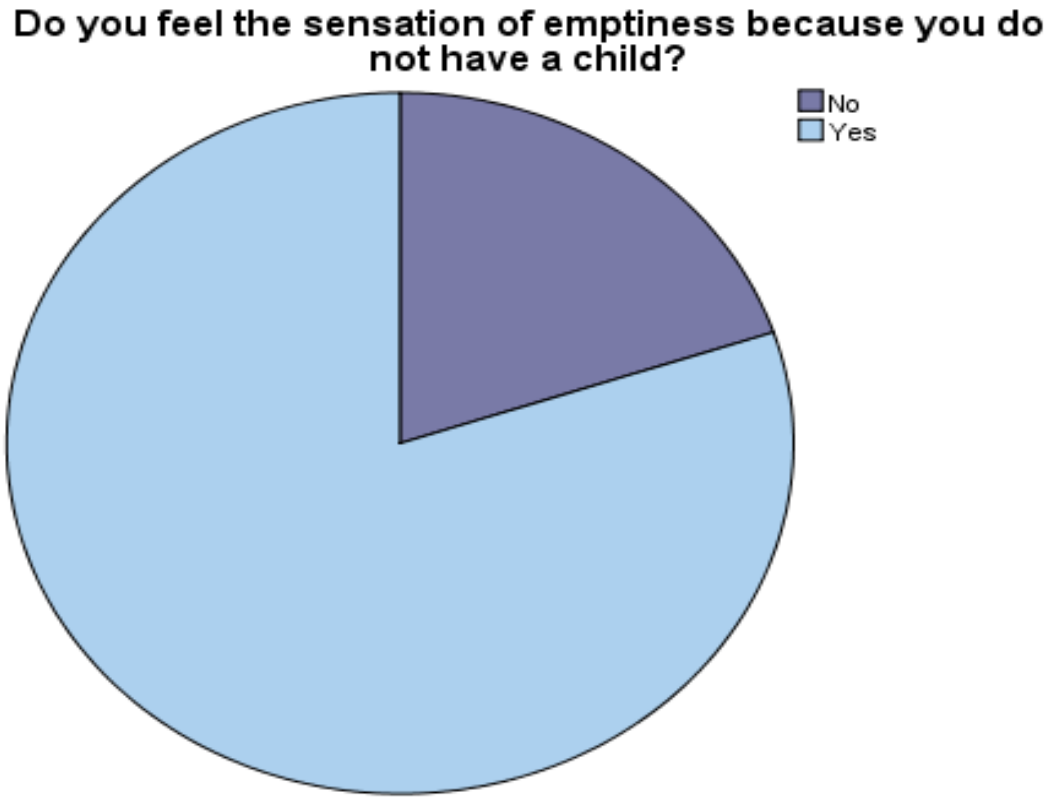

Table 9: I like to go for assisted reproductive technology (ART)

	Frequency	Percent
No	40	26.5%
Yes	111	73.5%
Total	151	100.0%

The above table demonstrates they are agreed on assisted reproductive technology (ART). 26.5% (n=40) said no and 73.5% (n=111) said yes.

Figure 9: I like to go for assisted reproductive technology (ART)

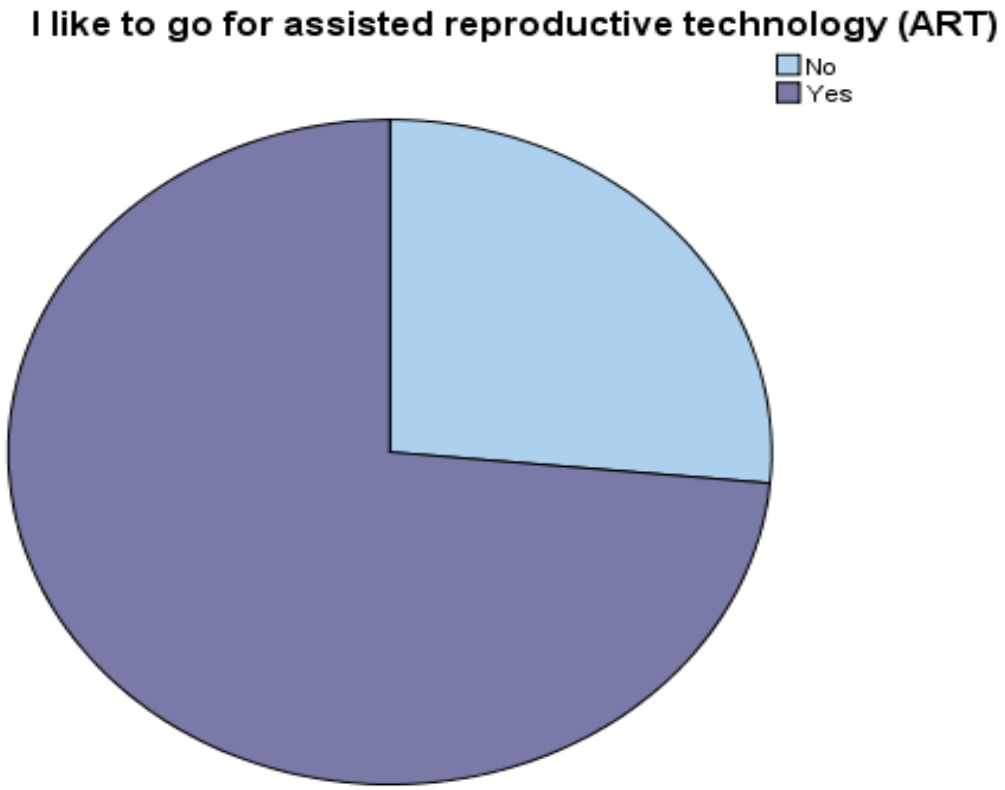

Table 10: I want to adopt a child.

	Frequency	Percent
No	91	60.3%
Yes	60	39.7%
Total	151	100.0%

The above table demonstrates to adopt a child. 60.3% (n=91) said no and 39.7% (n=60) said yes.

Figure 10: I want to adopt a child.

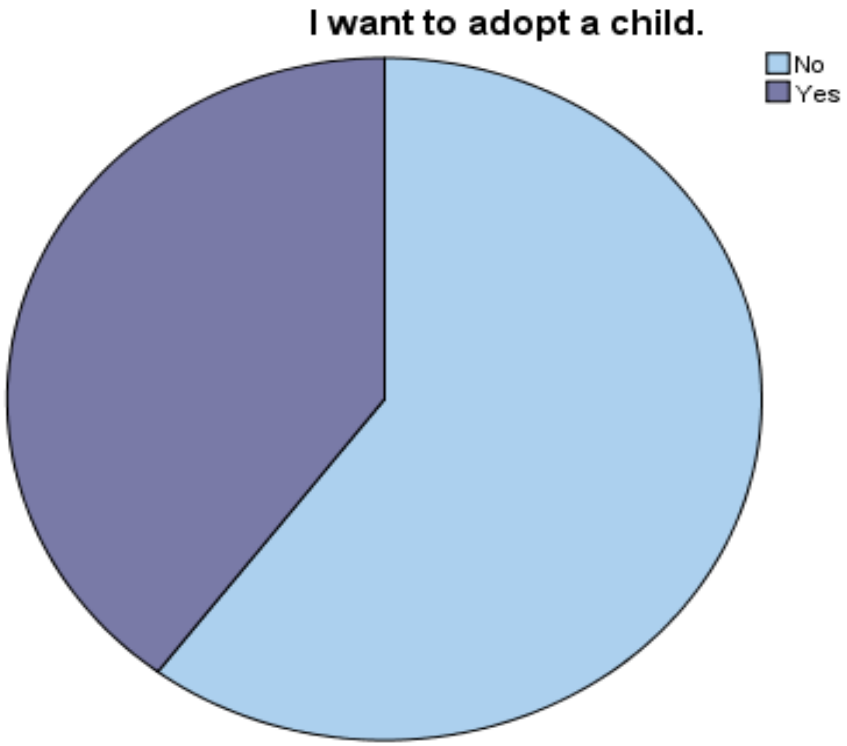

Table 11: How would you rate your health?

	Frequency	Percent
Poor	50	33.1%
Neither poor nor good	40	26.5%
Good	61	40.4%
Total	151	100.0%

The above table demonstrates to health rate. 33.1% (n=50) said poor, 26.5% (n=40) said Neither poor nor good and 40.4% (n=61) said good.

Figure 11: How would you rate your health?

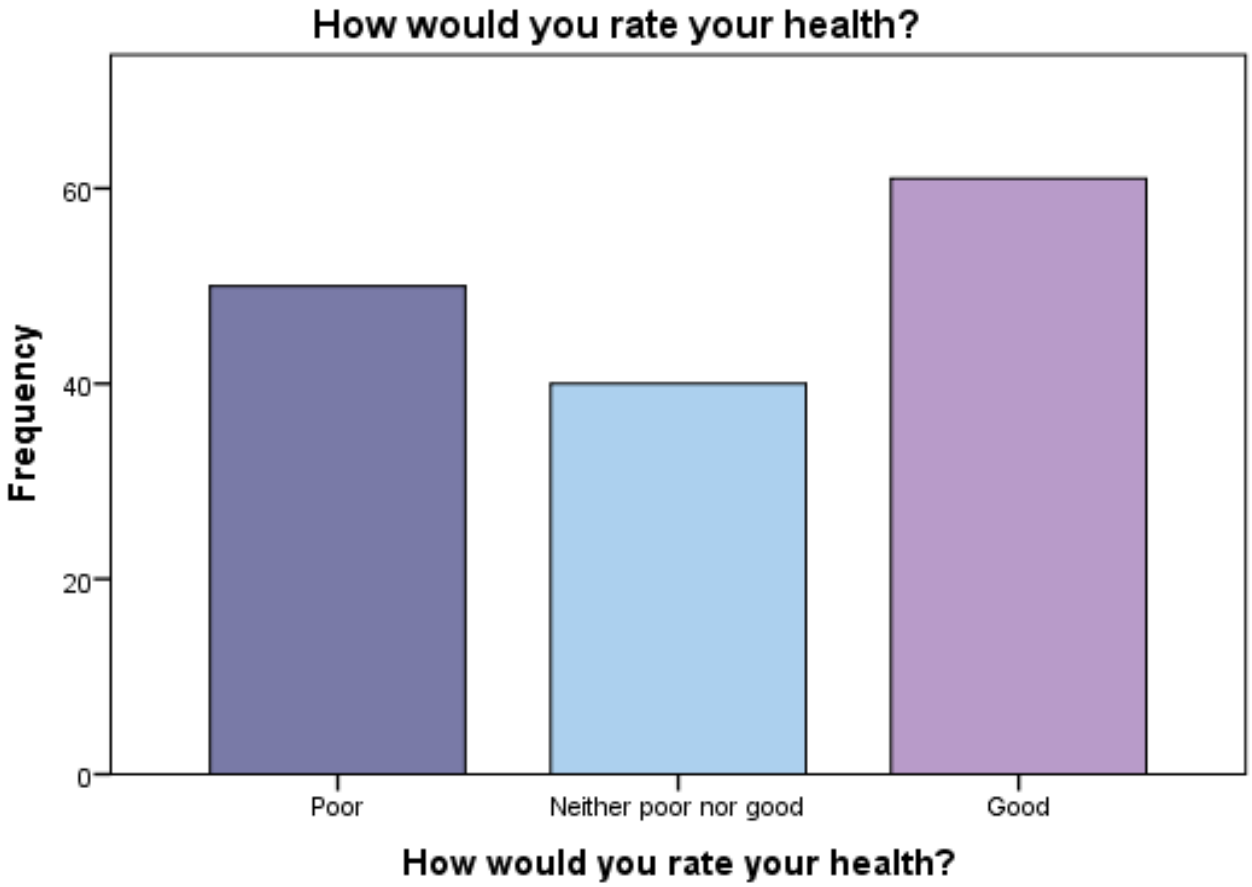

Table 12: How are you handling your infertility issues?

	Frequency	Percent
Not much	20	13.2%
Moderately	60	39.7%
A Great Deal	61	40.4%
Completely	10	6.6%
Total	151	100.0%

The above table demonstrates to cope fertility problems. 13.2% (n=20) said Not much, 39.7% (n=60) said moderately, 40.4% (n=61) said a great deal and 6.6% (n=10) said Good.

Figure 12: How are you handling your infertility issues?

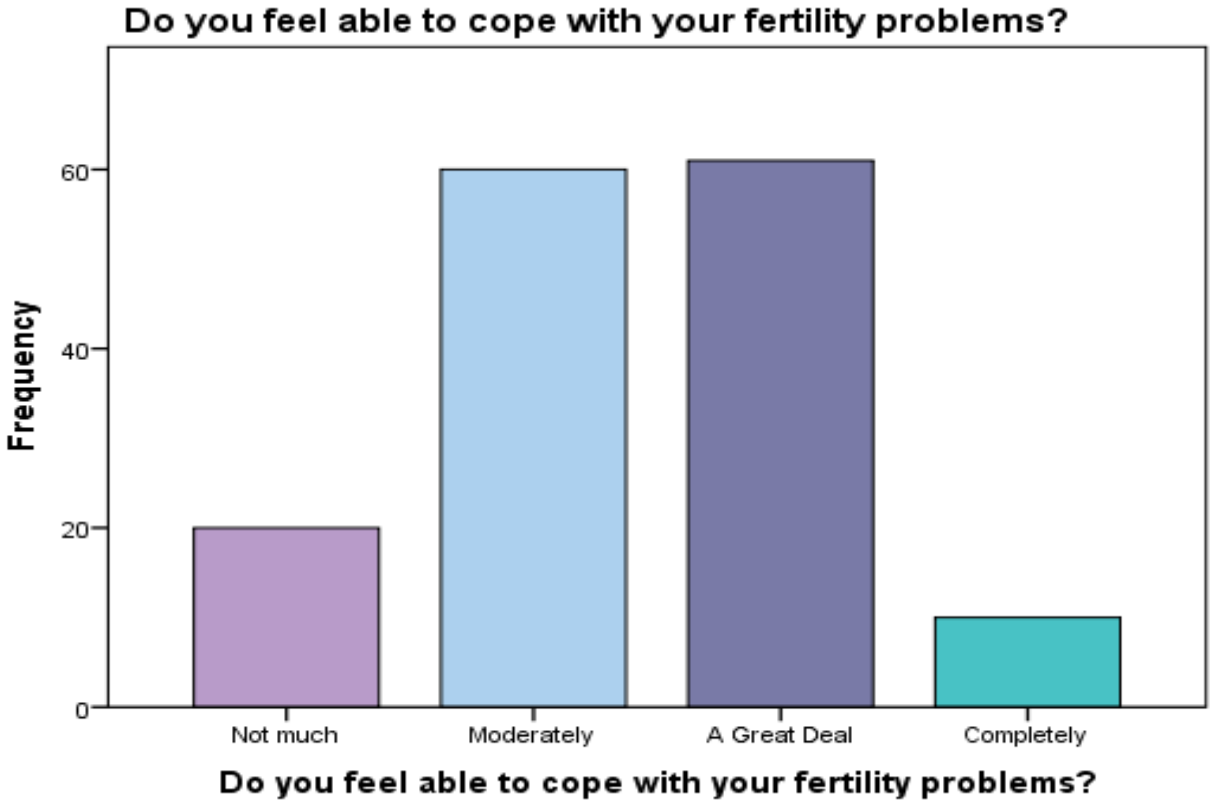

Table 13: Feelings of jealously or anger stemming from infertility?

	Frequency	Percent
Very Often	40	26.5%
Quite Often	91	60.3%
Seldom	20	13.2%
Total	151	100.0%

The above table demonstrates to feelings of jealousy. 26.5% (n=40) said Very Often, 60.3% (n=91) said Quite Often, and 13.2% (n=20) said seldom.

Figure 13: Feelings of jealously or anger stemming from infertility?

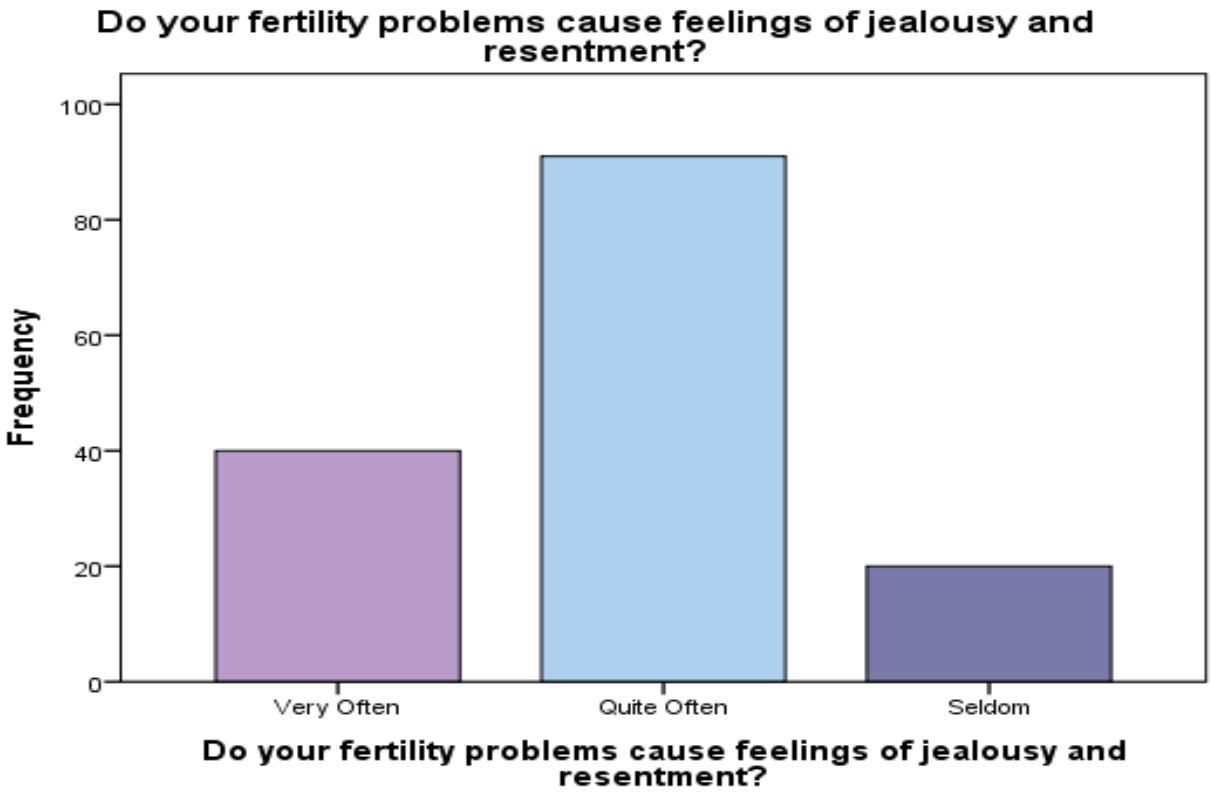

Table 14: Does the fact that you are unable to conceive excite you?

	Frequency	Percent
An Extreme Amount	20	13.2%
Very Much	61	40.4%
A Moderate Amount	60	39.7%
A Little	10	6.6%
Total	151	100.0%

The above table demonstrates to problems which makes you angry. 13.2% (n=20) said an extreme amount, 40.4% (n=61) said very much, 39.7% (n=60) said a moderate amount and 6.6% (n=10) answered a little.

Figure 14: Does the fact that you are unable to conceive excite you?

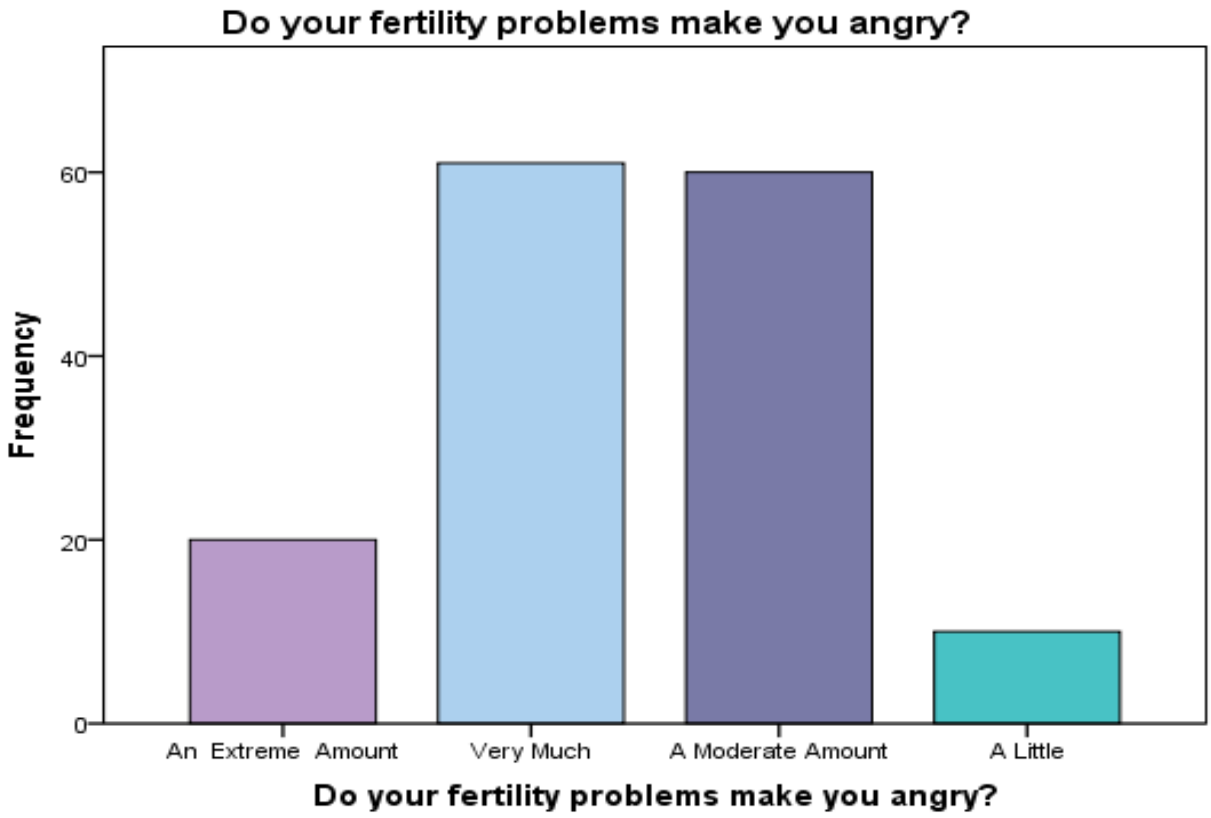

Table 15: Does the prospect of infertility make it hard for you to focus and pay attention?

	Frequency	Percent
Completely	20	13.2%
A Great Deal	101	66.9%
Moderately	20	13.2%
Not much	10	6.6%
Total	151	100.0%

The above table demonstrates to impared concentration by thoughts of infertility. 13.2% (n=20) said completely, 66.9% (n=101) said a great deal, 13.2% (n=20) said a moderately and 6.6% (n=10) answered not much.

Figure 15: Does the prospect of infertility make it hard for you to focus and pay attention?

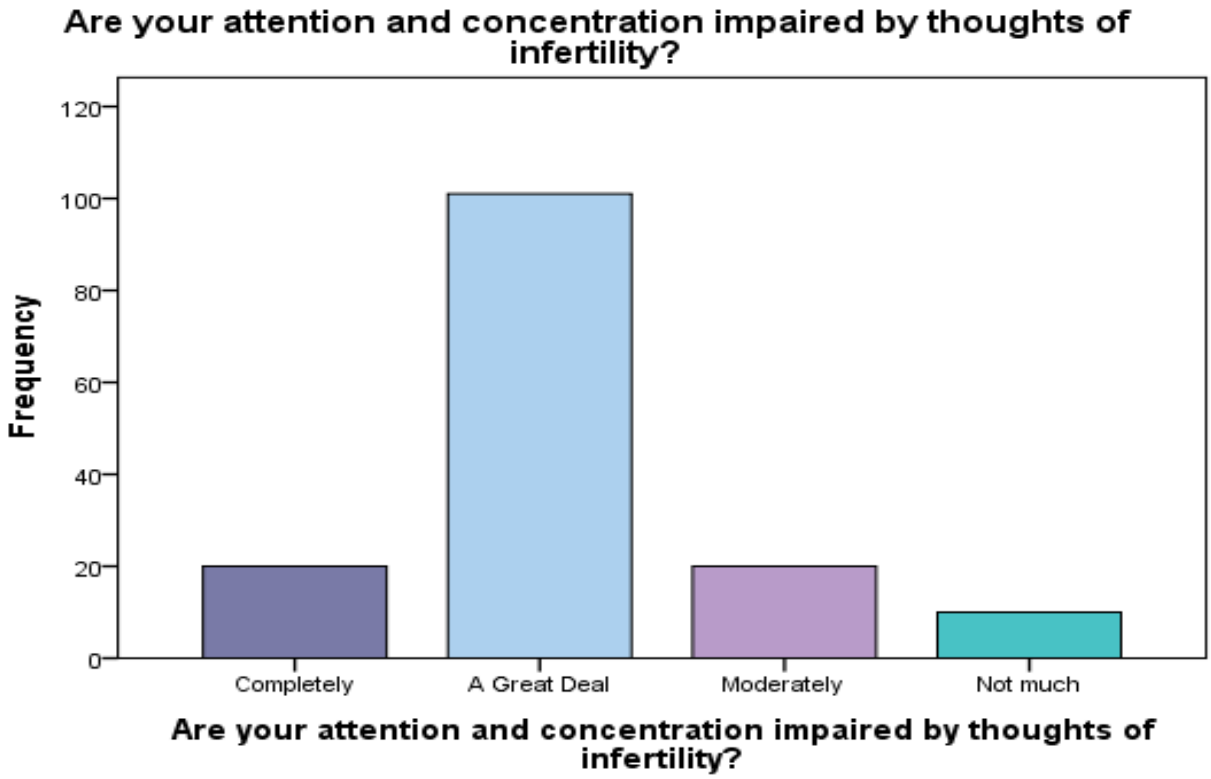

Table 16: Does infertility affect your energy levels?

	Frequency	Percent
An Extreme Amount	40	26.5%
Very Much	61	40.4%
A Moderate Amount	40	26.5%
A Little	10	6.6%
Total	151	100.0%

The above table demonstrates to fatigue problems due to fertility. 26.5% (n=40) said an extreme amount, 40.4% (n=61) said very much, 26.5% (n=40) said a moderate amount and 6.6% (n=10) answered a little.

Figure 16: Does infertility affect your energy levels?

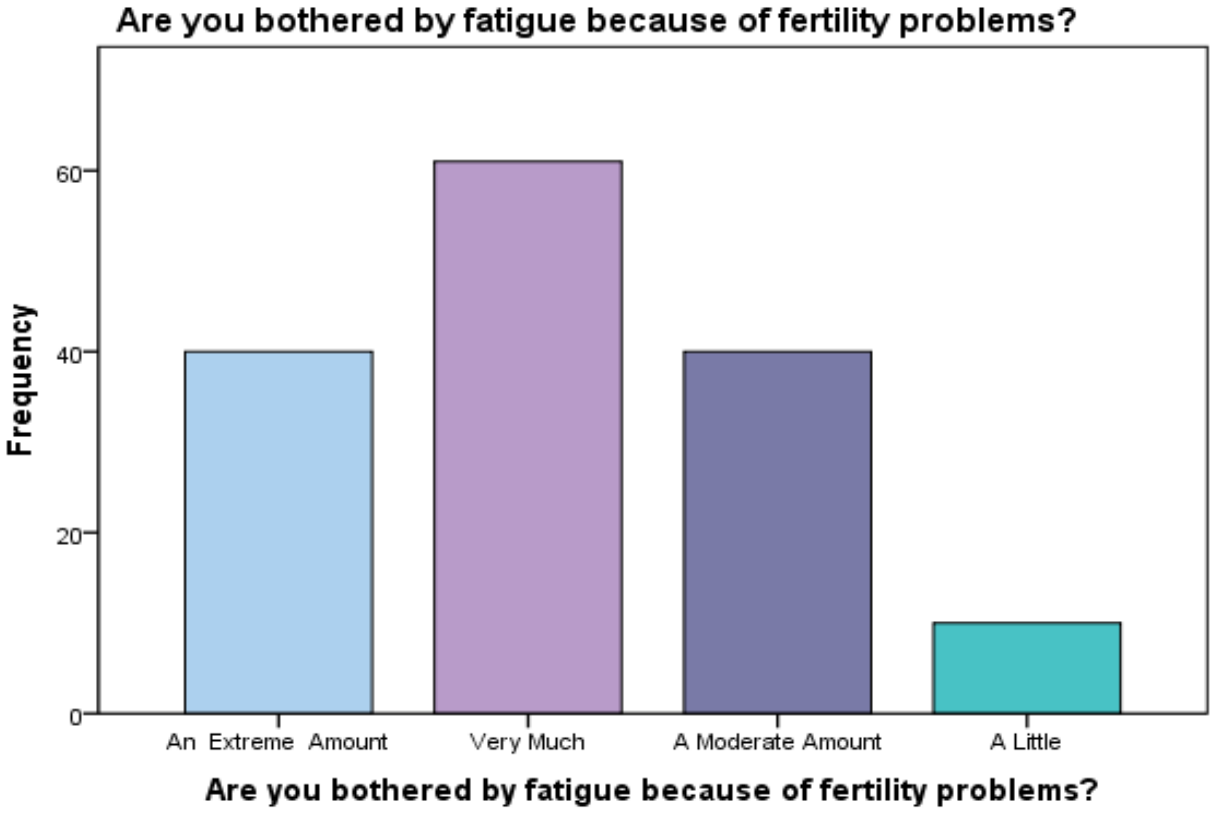

Table 17: Is infertility causing you any physical pain or discomfort?

	Frequency	Percent
An Extreme Amount	20	13.2
Very Much	20	13.2
A Moderate Amount	91	60.3
A Little	20	13.2
Total	151	100.0

The above table demonstrates to fatigue problems due to fertility. 26.5% (n=40) said an extreme amount, 40.4% (n=61) said very much, 26.5% (n=40) said a moderate amount and 6.6% (n=10) answered a little.

Figure 17: Is infertility causing you any physical pain or discomfort?

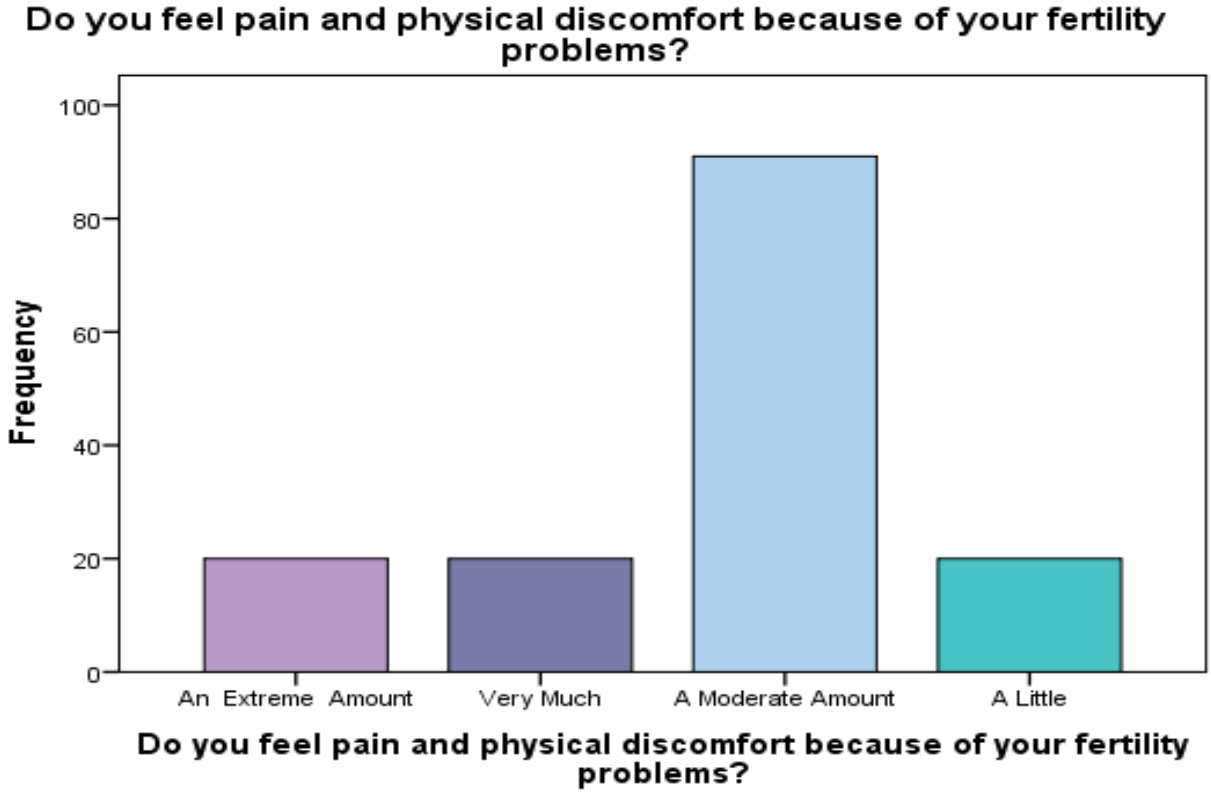

Table 18: Does your infertility not affect your satisfaction with your sexual relationship?

	Frequency	Percent
Dissatisfied	101	66.9%
Neither Satisfied Nor Dissatisfied	30	19.9%
Satisfied	20	13.2%
Total	151	100.0%

The above Satisfied table demonstrates to satisfaction with sexual relationship. 66.9% (n=101) said Dissatisfied, 19.9% (n=30) Neither Satisfied nor Dissatisfied, and 13.2% (n=20) answered Satisfied.

Figure 18: Does your infertility not affect your satisfaction with your sexual relationship?

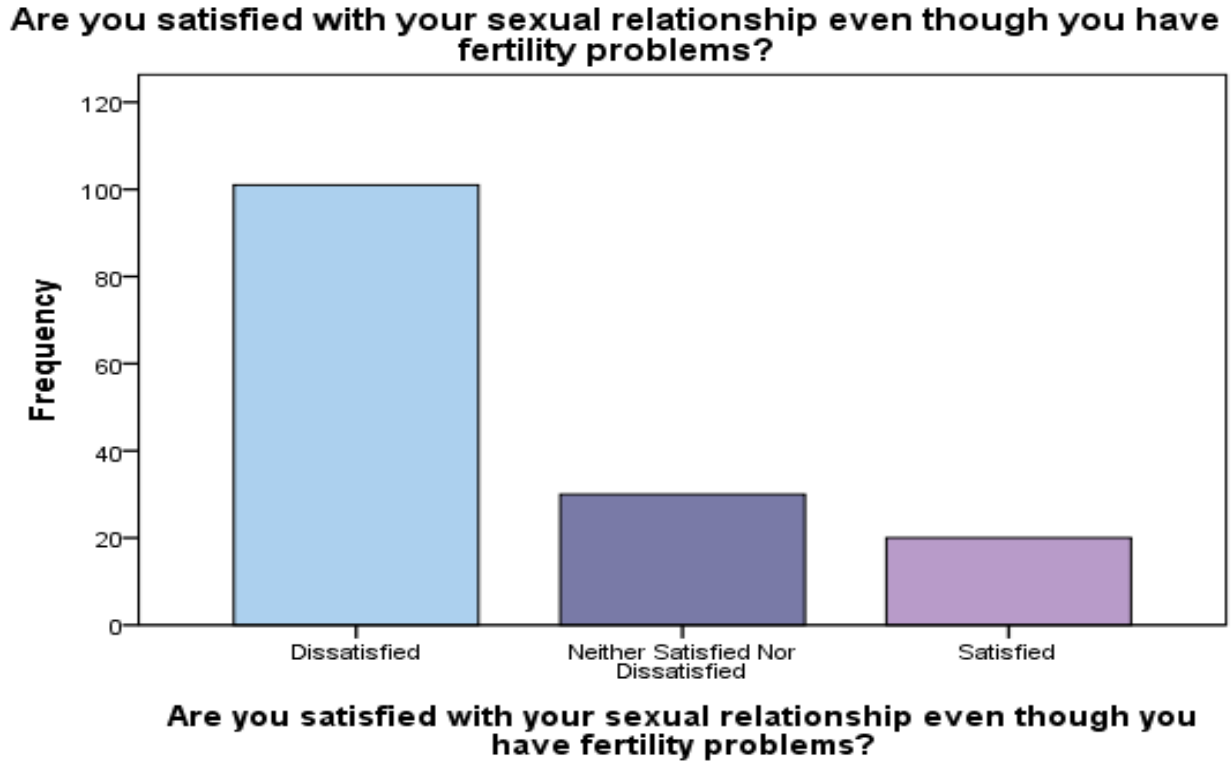

Table 19: Is your dedication to your partner stronger now that you're having trouble conceiving?

	Frequency	Percent
A Little	101	66.9%
A Moderate Amount	20	13.2%
Very Much	30	19.9%
Total	151	100.0%

The above table demonstrates commitment to the partner. 66.9% (n=101) said a little, 13.2% (n=20) said a moderate amount, and 19.9% (n=30) answered very much.

Figure 19: Is your dedication to your partner stronger now that you're having trouble conceiving?

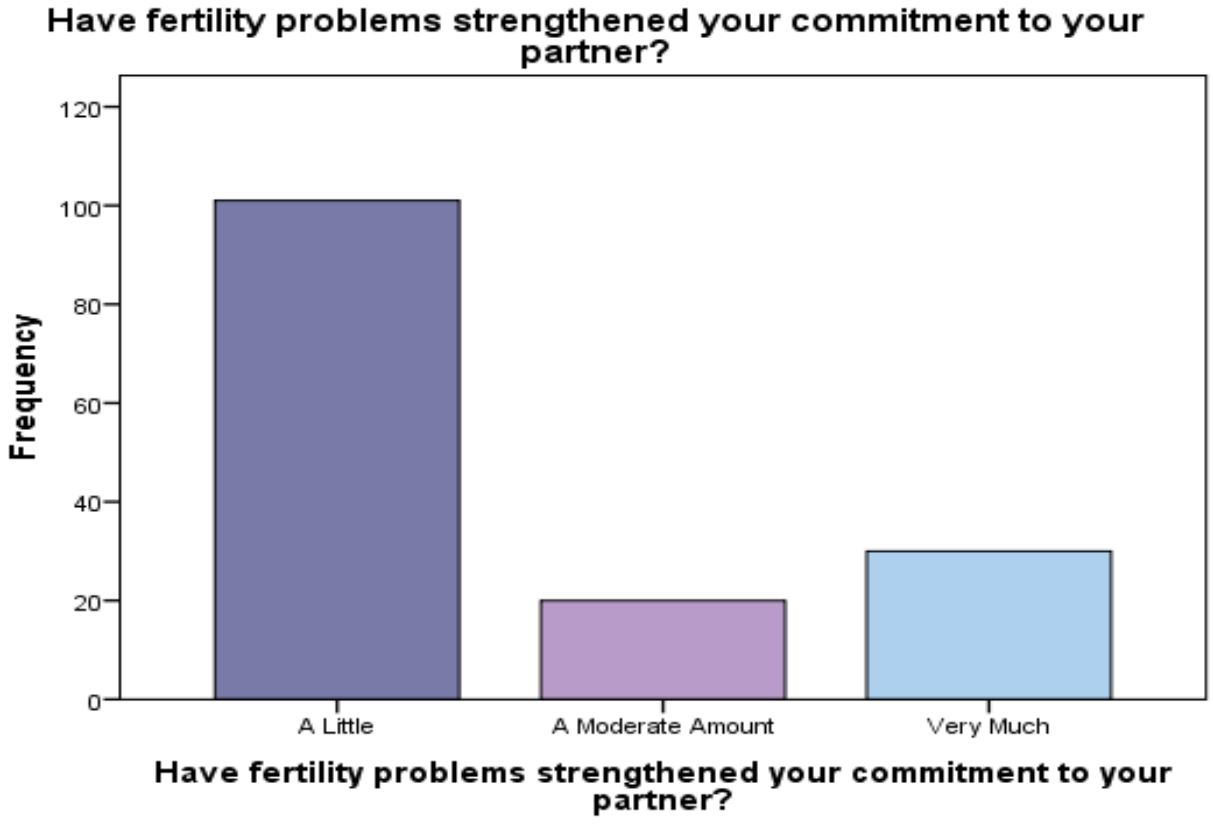

Table 20: Is it hard for you to express how you feel to your partner when you're trying to conceive?

	Frequency	Percent
Very Much	61	40.4%
A Moderate Amount	50	33.1%
A Little	20	13.2%
Not At All	20	13.2%
Total	151	100.0%

The above table demonstrates to feelings related to infertility. 40.4% (n=61) said very much, 33.1% (n=50) said a moderate amount, 13.2% (n=20) said not at all and 13.2% (n=20) answered a little.

Figure 20: Is it hard for you to express how you feel to your partner when you're trying to conceive?

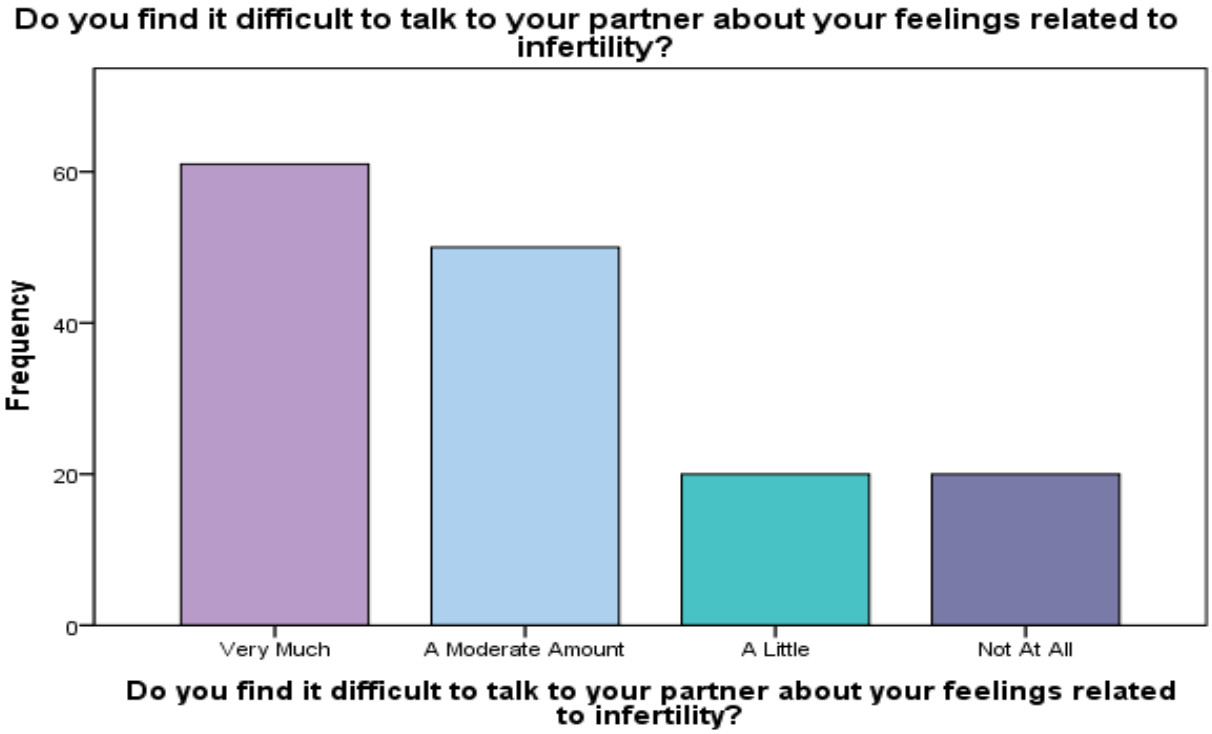

Table 21: To what extent do you feel that your friends understand and empathise with your struggles with infertility?

	Frequency	Percent
Dissatisfied	20	13.2%
Neither Satisfied Nor Dissatisfied	111	73.5%
Satisfied	20	13.2%
Total	151	100.0%

The above Satisfied table demonstrates the support received from friends. 13.2% (n=20) said Dissatisfied, 73.5% (n=111) Neither Satisfied nor Dissatisfied, and 13.2% (n=20) answered Satisfied.

Figure 21: To what extent do you feel that your friends understand and empathise with your struggles with infertility?

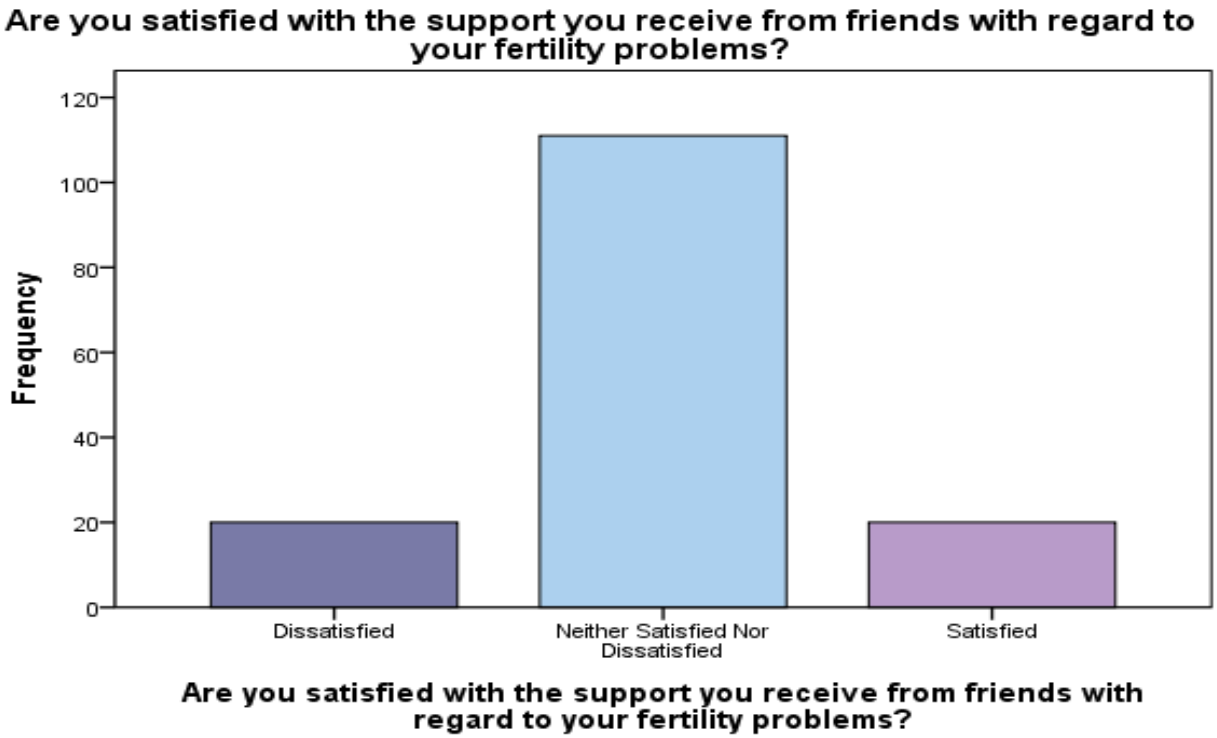

Table 22: Do you find it difficult to interact with others due to your infertility?

	Frequency	Percent
Very Often	50	33.1%
Quite Often	81	53.6%
Seldom	20	13.2%
Total	151	100.0%

The above table demonstrates to socially isolated. 33.1% (n=50) said Very Often, 53.6% (n=81) said Quite Often, and 13.2% (n=20) said seldom.

Figure 22: Do you find it difficult to interact with others due to your infertility?

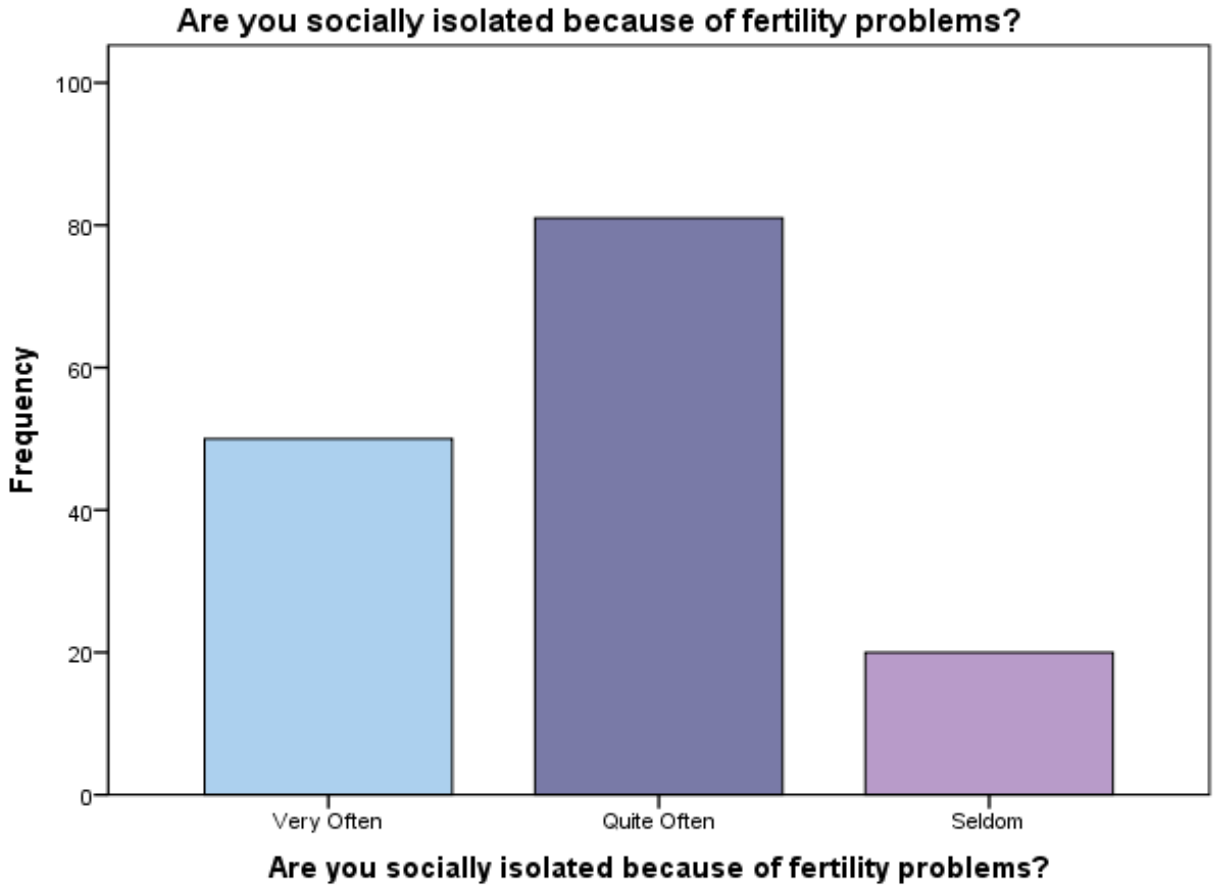

Table 23: In your experience, has your family been able to empathise with you?

	Frequency	Percent
Never	20	13.2%
Seldom	40	26.5%
Quite Often	20	13.2%
Very Often	71	47.0%
Total	151	100.0%

The above table demonstrates to family understandings. 13.2% (n=20) said never, 26.5% (n=40) said seldom, 13.2% (n=20) said Quite Often, and 47.0% (n=71) said very Often.

Figure 23: In your experience, has your family been able to empathise with you?

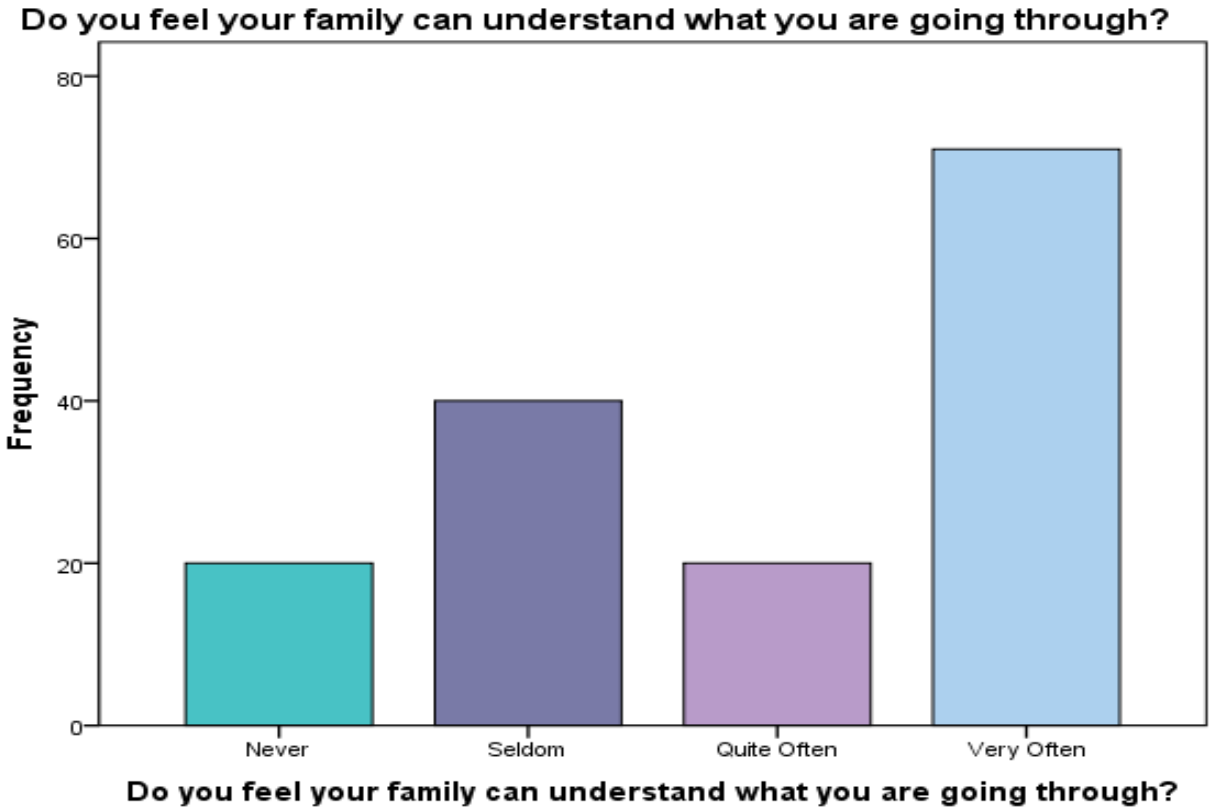

Table 24: Do you feel less than those who are able to procreate because of your infertility?

	Frequency	Percent
An Extreme Amount	20	13.2%
Very Much	20	13.2%
A Moderate Amount	101	66.9%
A Little	10	6.6%
Total	151	100.0%

The above table demonstrates to problems which makes inferior to people. 13.2% (n=20) said an extreme amount, 13.2% (n=20) said very much, 66.9% (n=101) said a moderate amount and 6.6% (n=10) answered a little.

Figure 24: Do you feel less than those who are able to procreate because of your infertility?

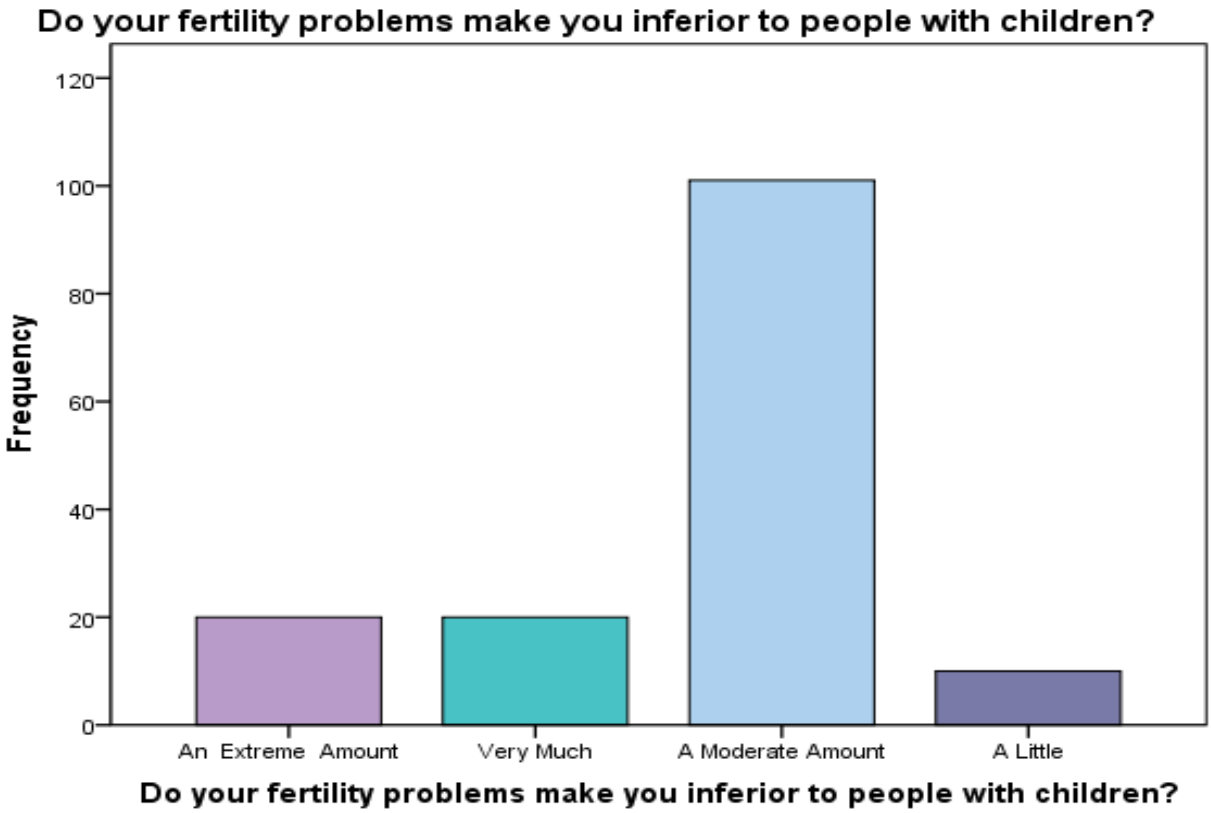

Table 25: Do you have access to the fertility medical care you need?

	Frequency	Percent
Seldom	20	13.2%
Quite Often	40	26.5%
Very Often	20	13.2%
Always	71	47.0%
Total	151	100.0%

The above table demonstrates the availability of medical services. 13.2% (n=20) said seldom, 26.5% (n=40) said Quite Often, 13.2% (n=20) said very Often and 47.0% (n=71) said always.

Figure 25: Do you have access to the fertility medical care you need?

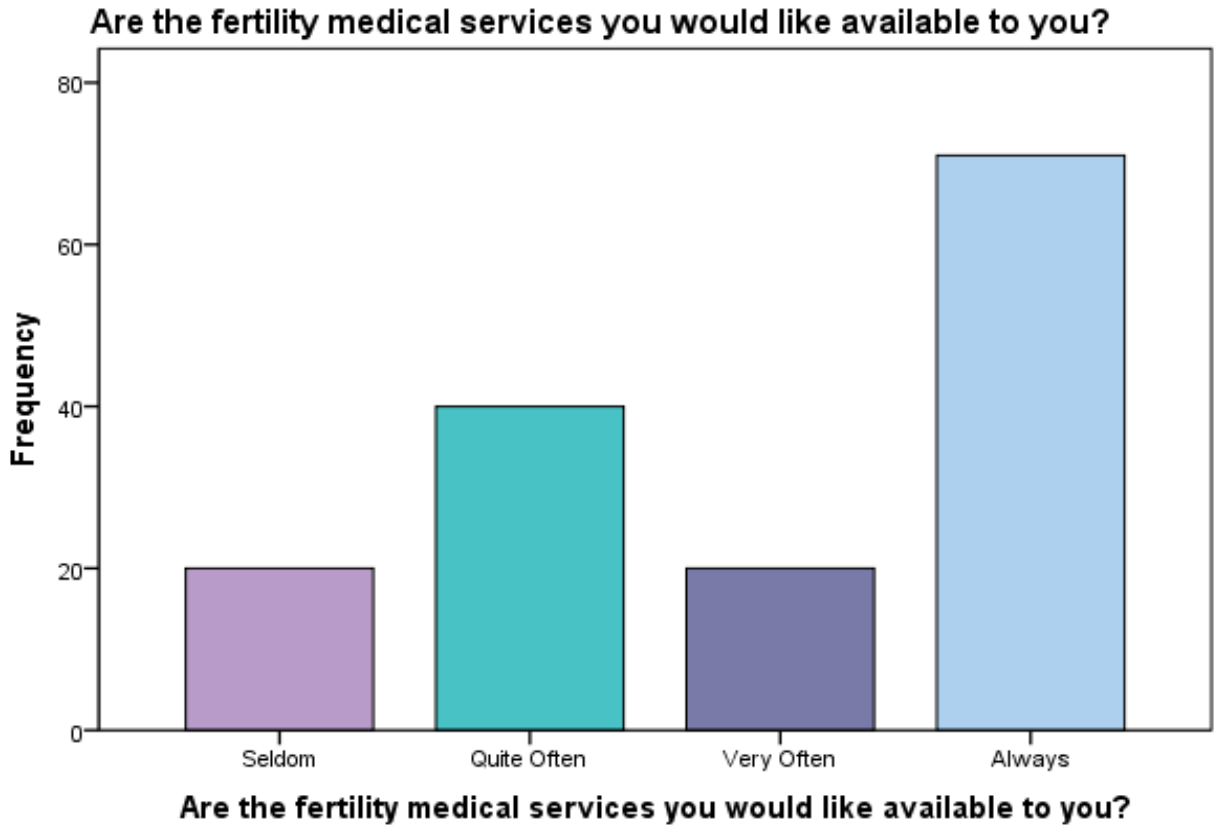

Table 26: Do you feel that the services that are available to you to help with your emotional needs are of sufficient quality?

	Frequency	Percent
Dissatisfied	40	26.5%
Neither Satisfied Nor Dissatisfied	91	60.3%
Satisfied	20	13.2%
Total	151	100.0%

The above Satisfied table demonstrates to satisfaction with quality of services to address emotional needs. 26.5% (n=40) said Dissatisfied, 60.3% (n=91) Neither Satisfied nor Dissatisfied, and 13.2% (n=20) answered Satisfied.

Figure 26: Do you feel that the services that are available to you to help with your emotional needs are of sufficient quality?

Table 27: To what extent was the information you were given regarding your medicine, surgery, and/or medical care of high quality?

	Frequency	Percent
Dissatisfied	40	26.5%
Neither Satisfied Nor Dissatisfied	71	47.0%
Satisfied	40	26.5%
Total	151	100.0%

The above Satisfied table demonstrates to satisfaction with sexual relationship. 26.5% (n=40) said Dissatisfied, 47.0% (n=71) Neither Satisfied nor Dissatisfied, and 26.5% (n=40) answered Satisfied.

Figure 27: To what extent was the information you were given regarding your medicine, surgery, and/or medical care of high quality?

Table 28: How would you rate your experiences with the fertility medical staff?

	Frequency	Percent
Dissatisfied	61	40.4%
Neither Satisfied Nor Dissatisfied	50	33.1%
Satisfied	40	26.5%
Total	151	100.0%

The above Satisfied table demonstrates to satisfaction with medical staff. 40.4% (n=61) said Dissatisfied, 33.1% (n=50) Neither Satisfied nor Dissatisfied, and 26.5% (n=40) answered Satisfied.

Figure 28: How would you rate your experiences with the fertility medical staff?

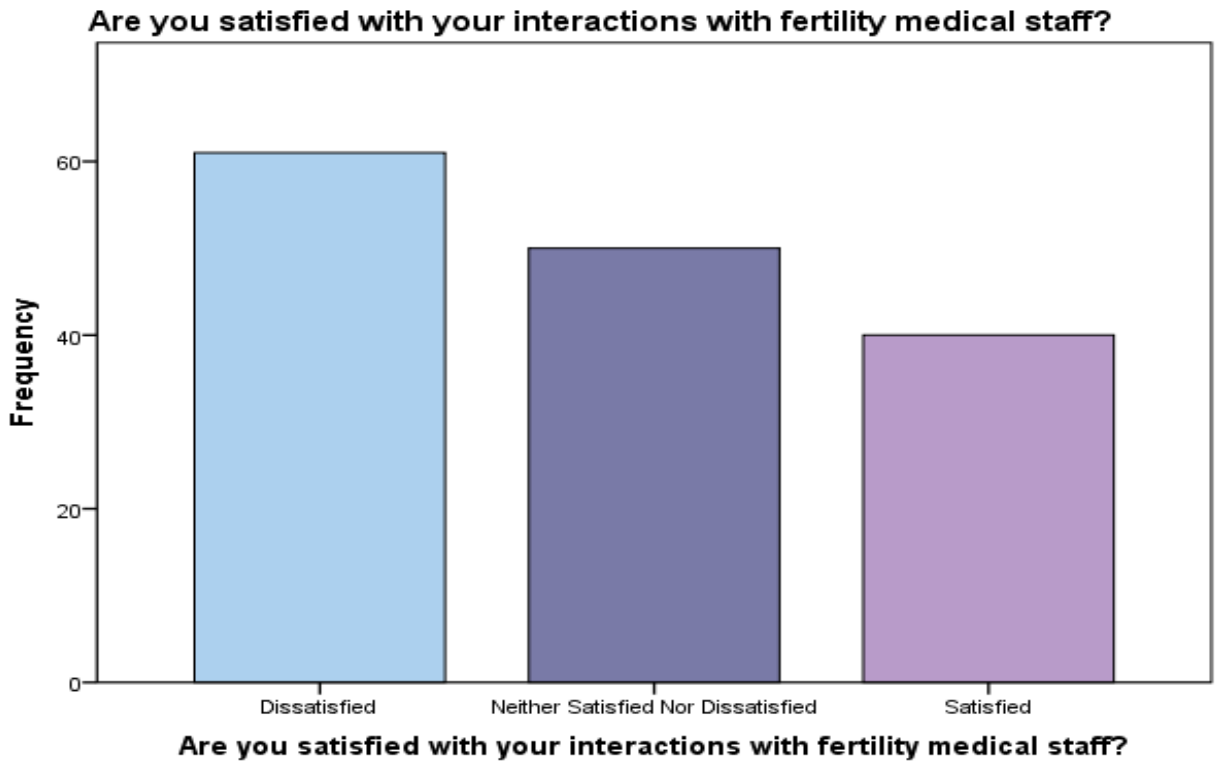

Table 29: Is there a correlation between your mood and infertility treatment?

	Frequency	Percent
Very Often	30	19.9%
Quite Often	101	66.9%
Seldom	20	13.2%
Total	151	100.0%

The above table demonstrates the treatment negative impact on mood. 19.9% (n=30) said Very Often, 66.9% (n=101) said Quite Often, and 13.2% (n=20) said seldom.

Figure 29: Is there a correlation between your mood and infertility treatment?

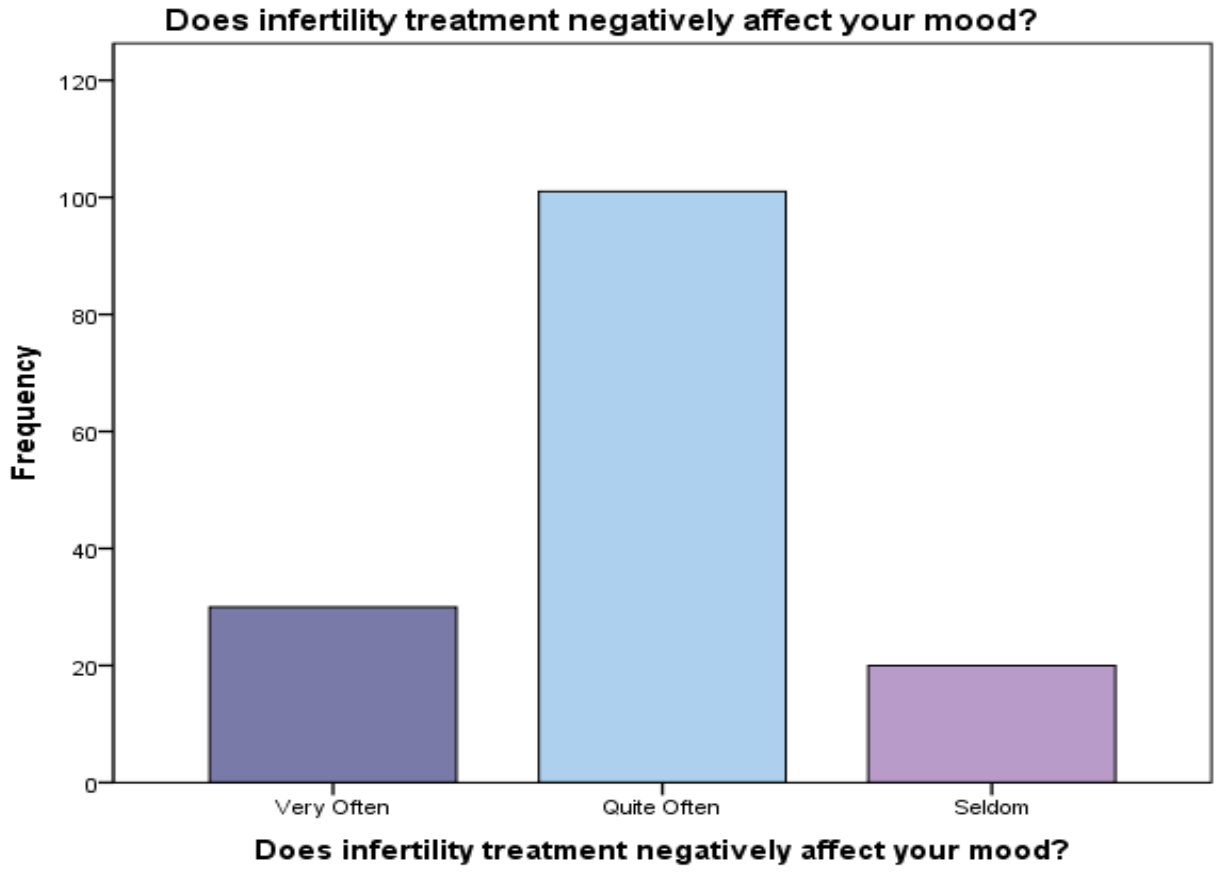

Table 30: Is the treatment interfering with your day-to-day life or your ability to do your job?

	Frequency	Percent
An Extreme Amount	20	13.2%
Very Much	20	13.2%
A Moderate Amount	111	73.5%
Total	151	100.0%

The above table demonstrates the impact of treatment on daily activities. 13.2% (n=20) said an extreme amount, 13.2% (n=20) said a very much, and 73.5% (n=111) answered a moderate amount.

Figure 30: Is the treatment interfering with your day-to-day life or your ability to do your job?

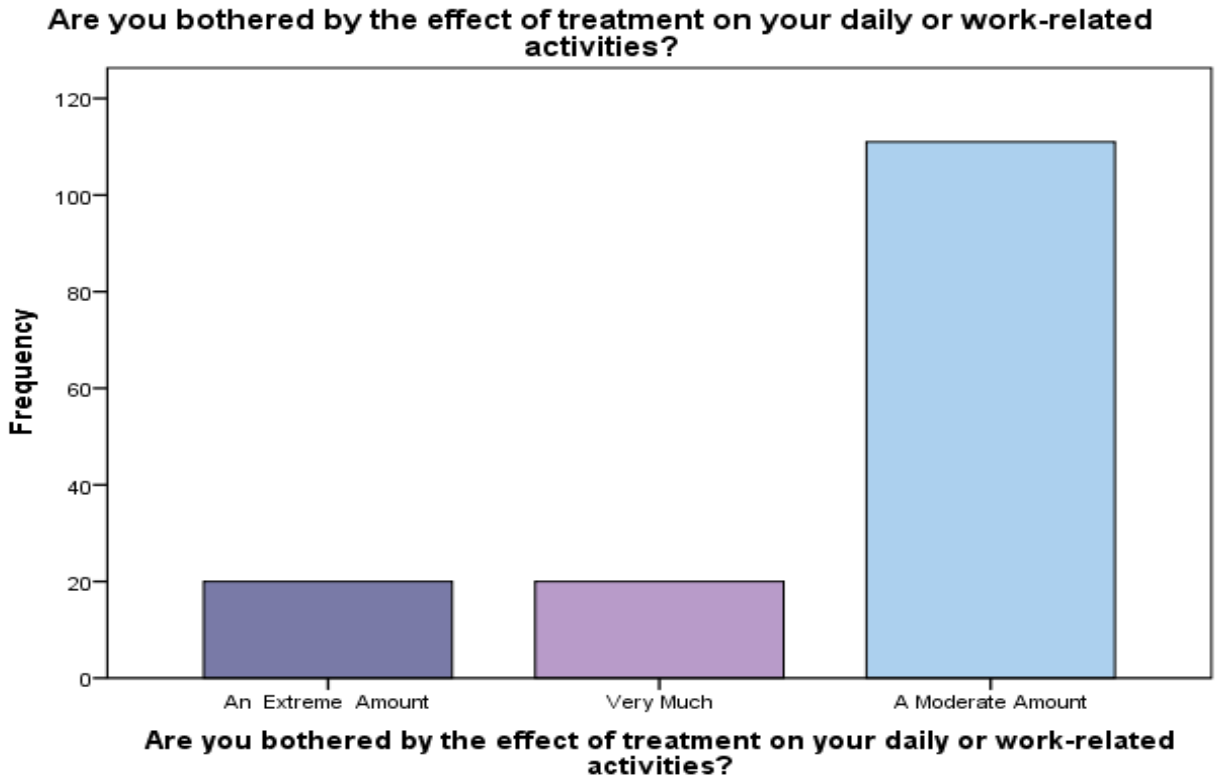

Table 31: Does the prospect of experiencing physical adverse effects from fertility treatments and drugs put you off?

	Frequency	Percent
An Extreme Amount	20	13.2%
Very Much	91	60.3%
A Moderate Amount	20	13.2%
A Little	20	13.2%
Total	151	100.0%

The above table demonstrates to side effects of treatment. 13.2% (n=20) said an extreme amount, 60.3% (n=91) said very much, 13.2% (n=20) said a moderate amount and 13.2% (n=20) answered a little.

Figure 31: Does the prospect of experiencing physical adverse effects from fertility treatments and drugs put you off?

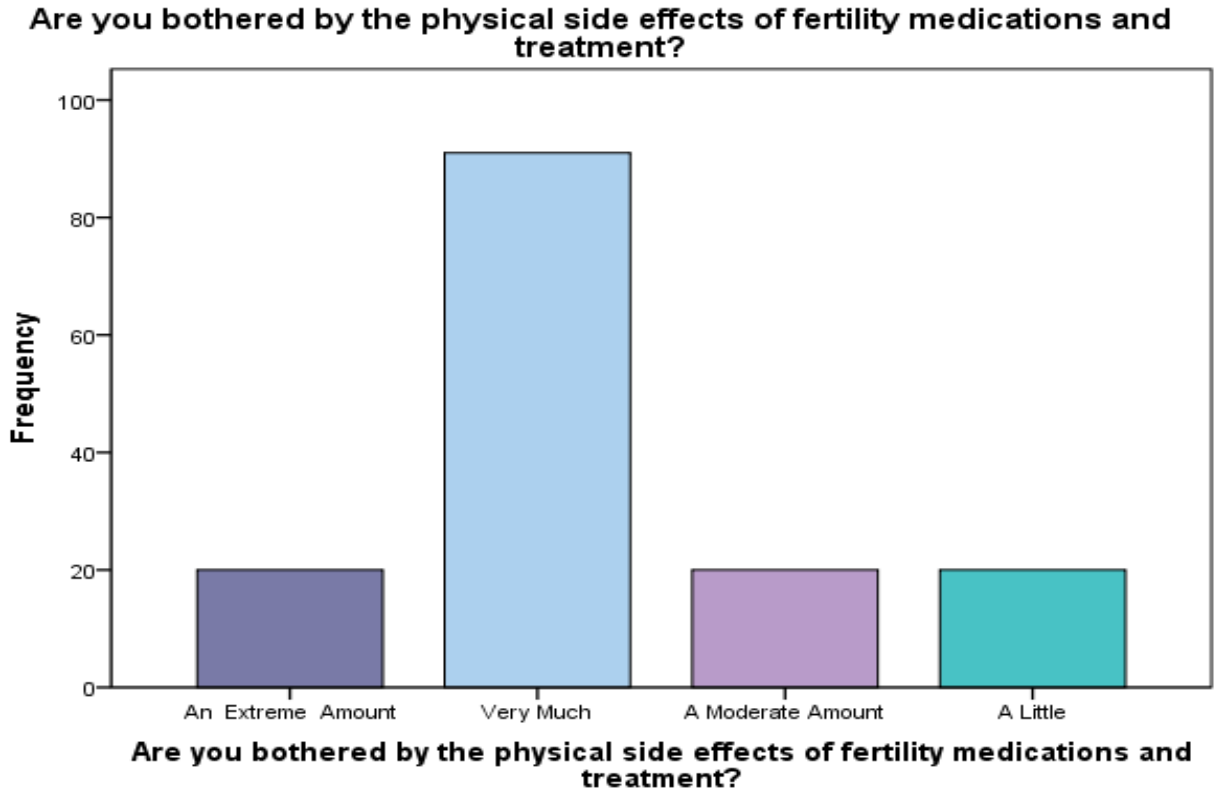

Table 32: QOL

	Frequency	Percent
Low QOL	110	72.8%
Moderate QOL	31	20.5%
High QOL	10	6.6%
Total	151	100.0%

The above table demonstrates about the Quality of Life (QOL). 72.8% (n=110) said low QOL, 20.5% (n=31) said moderate QOL, 6.6% (n=10) said high QOL.

Figure 32: QOL

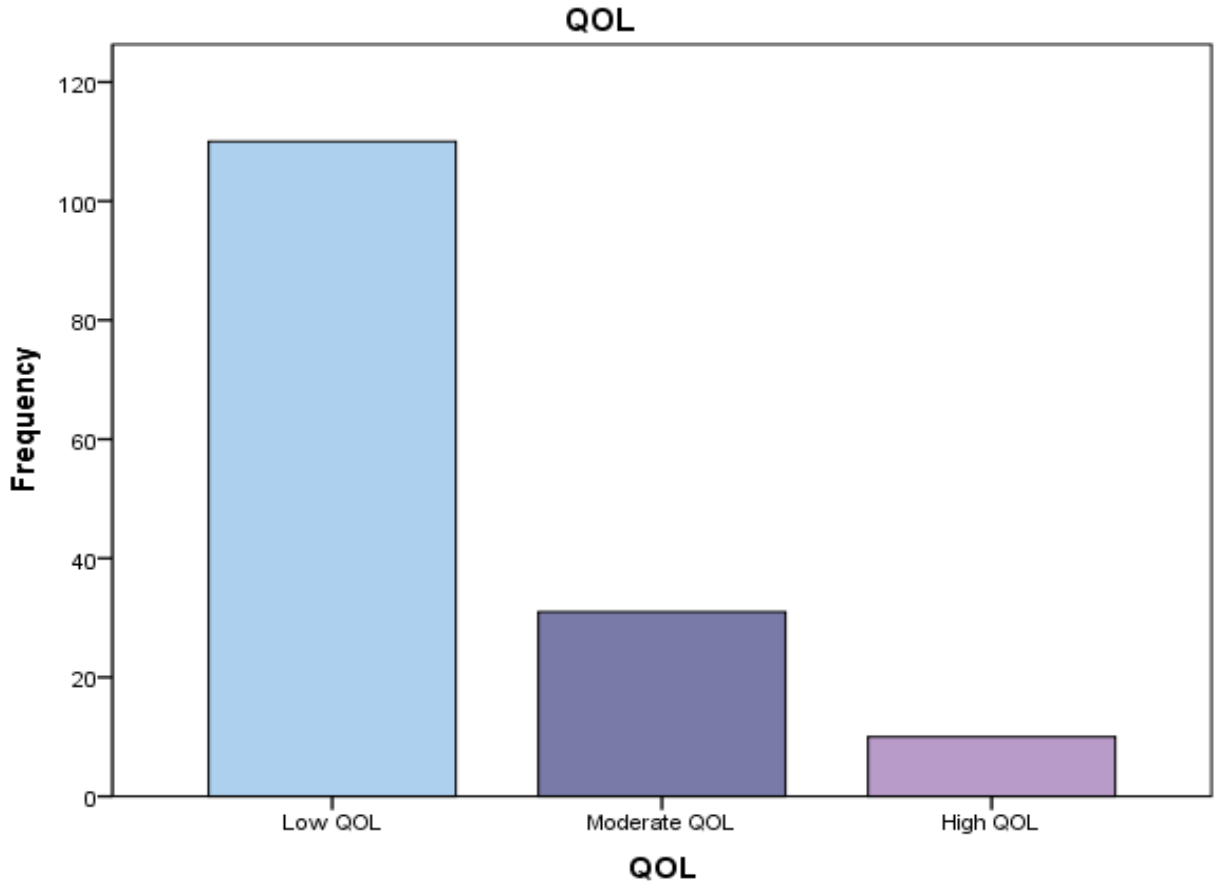

Table 33: PSS

PSS		
	Frequency	**Percent**
Low Stress (1-13)	10	6.6%
Moderate Stress (14-26)	61	40.4%
High Perceived Stress (27-40)	80	53.0%
Total	151	100.0%

The above table demonstrates the PSS Score (Perceived Stress Scale). 66% (n=10) answered that Low Stress (1-13), 40.4% (n=61) said Moderate Stress (14-26) and 53.0% (n=80) answered High Perceived Stress (27-40)

Figure 33: PSS

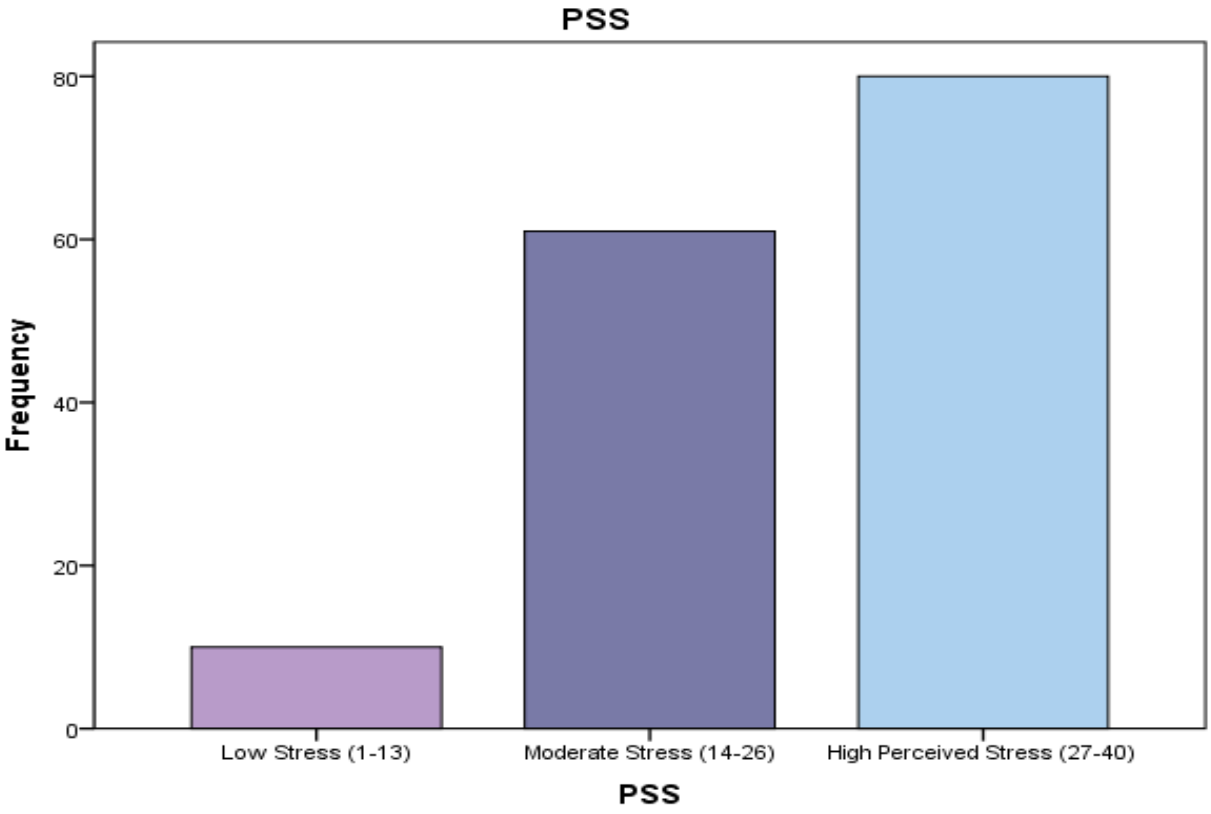

Table 34: PSS * QOL Crosstabulation

		QOL			Total
		Low QOL	Moderate QOL	High QOL	
PSS	Low Stress (1-13)	0	0	10	10
	Moderate Stress (14-26)	50	11	0	61
	High Perceived Stress (27-40)	60	20	0	80
Total		110	31	10	151

The cross-tabulation result of PSS score and QOL was done and a p-value is less than 0.05 was obtained. This show Significance association between the two variables
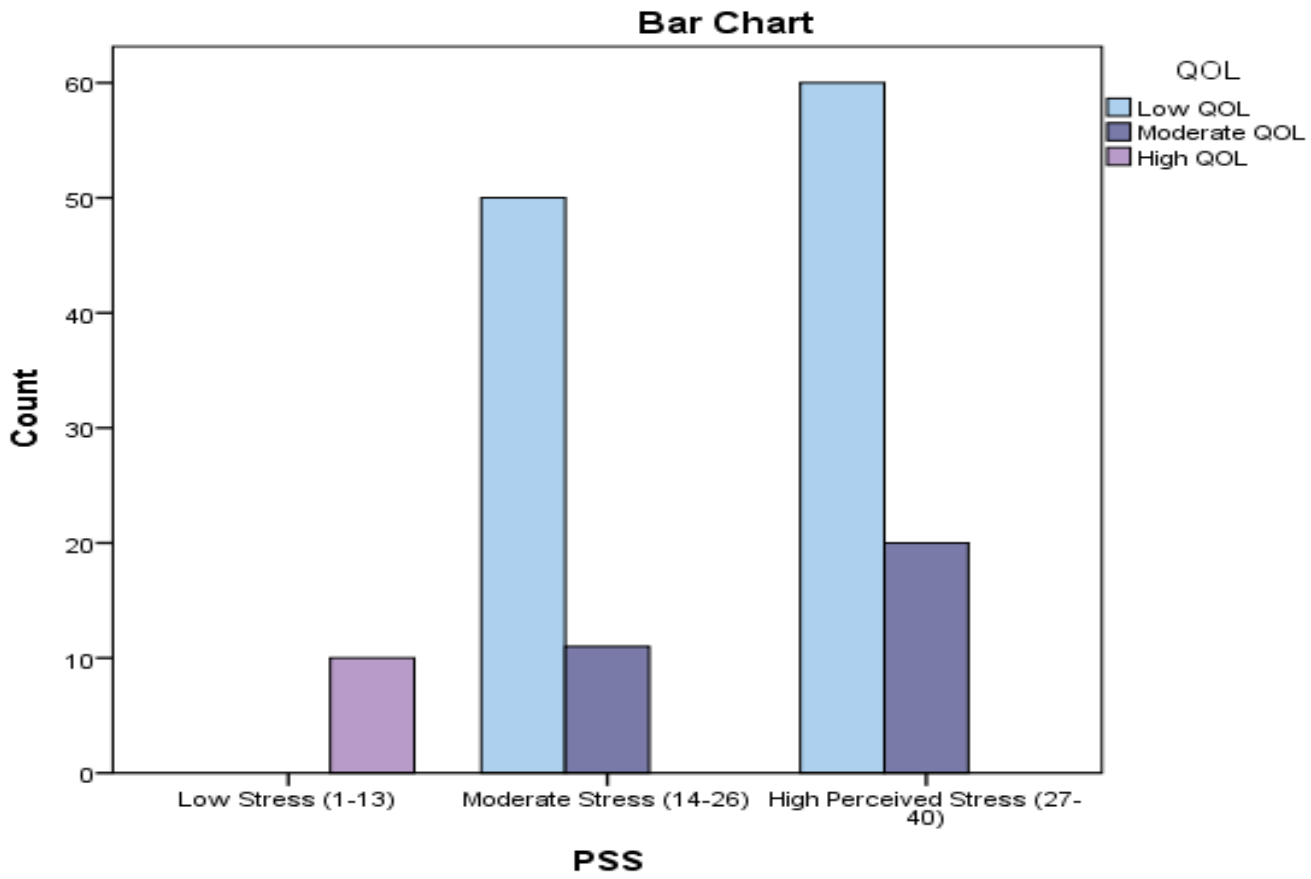
Figure 34: PSS * QOL Crosstabulation