|  |  |  |
| --- | --- | --- |
|  | Frequency | Percent |
| University |
| Birzeit  | 40 | 53% |
| Bethlahem | 17 | 22,7% |
| Abu Dis  | 5 | 6.7% |
| Jerusalem open | 13 | 17.3% |
| Total | 75 | 100% |
| Age |
| 18-21 | 27 | 36% |
| 22-28 | 48 | 64% |
| total | 75 | 100% |
| Residency |
| With The Husband | 66 | 88% |
| With Family | 9 | 12% |
| total | 75 | 100% |
| Income |
| Independent Work | 4 | 5.3% |
| Husband | 73 | 97.3% |
| Family | 3 | 4% |

Table one : demographics

|  |  |  |
| --- | --- | --- |
| variable | Frequency  | P value(chai Square test) |
| Academic Performance/Academic . Level | First year | Second year | Third year | Fourth year | Fifth year | other |  |
| Change of academic performance during your pregnancy this semester? | Yes  | 1 | 9 | 9 | 32 | 10 | 1 | P= 0.001FisherExact test |
| No  | 2 | 0 | 7 | 2 | 1 | 1 |
| Total | 3 | 9 | 16 | 34 | 11 | 2 |
| Did your absences increase during this semester due to pregnancy? | yes | 2 | 6 | 5 | 24 | 6 | 0 | P=0.061FisherExact test |
| no | 1 | 3 | 11 | 10 | 5 | 2 |
| total | 3 | 9 | 16 | 34 | 11 | 2 |
| Have you submitted any homework late due to pregnancy? | yes | 0 | 3 | 5 | 19 | 6 | 1 | P=0.29FisherExact test |
| no | 3 | 6 | 11 | 15 | 5 | 1 |
| total | 3 | 9 | 15 | 34 | 11 | 2 |
| missed exams due to pregnancy? | yes | 0 | 3 | 1 | 7 | 5 | 0 | P=0.165FisherExact test |
| no | 3 | 6 | 15 | 27 | 6 | 2 |
| Total | 3 | 9 | 16 | 34 | 11 | 2 |
| dropped a semester due pregnancy  | yes | 0 | 0 | 1 | 4 | 1 | 0 | P=0,953FisherExact test |
| no | 3 | 9 | 15 | 30 | 10 | 2 |
| Total | 3 | 9 | 15 | 34 | 11 | 2 |
| Postpone a semester due to pregnancy | yes | 0 | 0 | 1 | 4 | 1 | 0 | P=0.953FisherExact test |
| no | 3 | 9 | 15 | 30 | 10 | 2 |
| Total | 3 | 9 | 15 | 34 | 11 | 2 |

Table 2 : the relation between academic level and academic performance

|  |  |  |
| --- | --- | --- |
| Variable | Frequency | P Value (Chai square) |
| did absences increase during this semester due to pregnancy? |
|  | Yes | No |  |
| Have any maternal illness | Yes | 2 | 2 | P=1.000FisherExact test |
| No | 41 | 30 |
|  | Total | 43 | 32 |  |
| Have any pregnancy symptoms | Yes | 32 | 27 | P=0.298 |
| No | 11 | 5 |
|  | Total | 43 | 32 |  |
| Any missed exams during this semester due to pregnancy |
|  | yes | no |  |
| Have any maternal illness | Yes | 1 | 3 | P=1.000FisherExact test |
| No | 15 | 56 |
|  | Total | 16 | 59 |  |
| Have any pregnancy symptoms | Yes | 13 | 46 | P=0.776 |
| No | 3 | 13 |
|  | Total | 16 | 59 |  |

Table 3 : relationship between maternal illness and pregnancy symptoms with missed exams and absences during semester due to pregnancy

|  |  |  |
| --- | --- | --- |
| Variable | Frequency  | P value  |
| Antenatal care visits |
|  | 2-8 visits | 9-30 visits |  |
| Change of academic performance during your pregnancy this semester? | Yes | 36 | 26 | P=1.000FisherExact test |
| No | 7 | 6 |
| total | 43 | 32 |
| did absences increase during this semester due to pregnancy? | Yes | 23 | 20 | P=485FisherExact test |
| No | 20 | 12 |
|  | Total | 43 | 32 |  |
| Have you submitted any homework late due to pregnancy? | Yes | 20 | 14 | P=1.000FisherExact test |
| No | 23 | 18 |
|  | Total | 43 | 32 |  |
| missed exams due to pregnancy? | Yes | 10 | 6 | P=0,538FisherExact test |
| No | 33 | 26 |
|  | Total | 43 | 32 |  |
| dropped a semester due pregnancy | Yes | 4 | 2 | P=0.630 |
| No | 39 | 30 |
|  | Total | 43 | 32 |  |
| Postpone a semester due to pregnancy | Yes | 4 | 2 | P=0.630 |
| No | 39 | 30 |
|  | Total | 43 | 32 |  |

Table 4 : relationship between the number of antenatal care visits and the academic performance

|  |  |  |
| --- | --- | --- |
| Variable | Frequency | P value(chai square) |
| Trimesters |
|  | First trimester | Second trimester | Third trimester |  |
| Studying hours | increased | 0 | 0 | 2 | P=0.778FisherExact test |
| decreased | 7 | 10 | 25 |
| No change | 3 | 12 | 16 |
|  | Total | 10 | 22 | 43 |  |

Table 5 : the relationship between gestational age with studying hours