|  |  |  |
| --- | --- | --- |
|  | 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= 0.001  FisherExact 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=0.061  FisherExact 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=0.29  FisherExact 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=0.165  FisherExact 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=0,953  FisherExact 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=0.953  FisherExact 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=1.000  FisherExact 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=1.000  FisherExact 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=1.000  FisherExact  test |
| No | 7 | | 6 |
| total | 43 | | 32 |
| did absences increase during this semester due to pregnancy? | Yes | 23 | | 20 | P=485  FisherExact test |
| No | 20 | | 12 |
|  | Total | 43 | | 32 |  |
| Have you submitted any homework late due to pregnancy? | Yes | 20 | | 14 | P=1.000  FisherExact test |
| No | 23 | | 18 |
|  | Total | 43 | | 32 |  |
| missed exams due to pregnancy? | Yes | 10 | | 6 | P=0,538  FisherExact 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=0.778  FisherExact test |
| decreased | 7 | 10 | 25 |
| No change | 3 | 12 | 16 |
|  | Total | 10 | 22 | 43 |  |

Table 5 : the relationship between gestational age with studying hours