Breast Cancer Awareness Study, 2017: Preliminary Report

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# Inclusion/Exclusion Criteria

The following criteria were used to select the cases for analysis

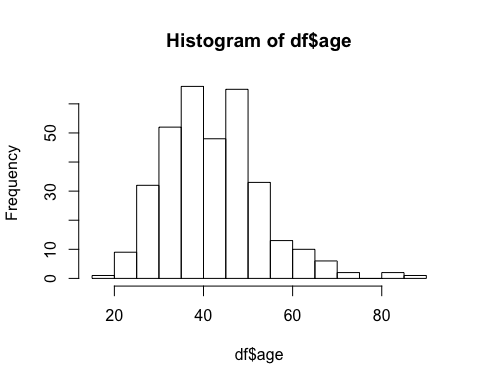
* Only the completed questionnaire were retained. A total of 342 complete cases are available for analysis.
* IF there is a nonresponse or otherwise missing value, it will be displayed as NA or Missing

# Frequency Tables

Only complete records were considered in this report. Cases where the record status is Incomplete were excluded. If there are missing or non-responses for a given case, please marke them as complete when the data entry is complete and verified.

## Age distribution

## Min. 1st Qu. Median Mean 3rd Qu. Max. NA's   
## 18.00 35.00 42.00 43.62 50.00 88.00 2



## Distribution of respondents by location of residence

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Res Location | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Rural | 249 | 73.02 | 72.8070 | 73.02 | 73.02 |
| Urban | 92 | 26.98 | 26.9006 | 26.98 | 100.00 |
| #Total | 341 | 100.00 | 99.7076 | 100.00 | NA |
|  | 1 | NA | 0.2924 | NA | NA |

## Distribution of respondents by Educational level

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Education Completed | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Illiterage | 146 | 42.941 | 42.6901 | 42.941 | 42.94 |
| Primary | 115 | 33.824 | 33.6257 | 33.824 | 76.76 |
| Secondary | 47 | 13.823 | 13.7427 | 13.823 | 90.59 |
| Higher Secondary | 18 | 5.294 | 5.2632 | 5.294 | 95.88 |
| Graduate | 14 | 4.118 | 4.0936 | 4.118 | 100.00 |
| #Total | 340 | 100.000 | 99.4152 | 100.000 | NA |
|  | 2 | NA | 0.5848 | NA | NA |

## Distribution of respondents by marital status

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Marital Status | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Single | 7 | 2.0588 | 2.0468 | 2.0588 | 2.059 |
| Widowed | 49 | 14.4118 | 14.3275 | 14.4118 | 16.471 |
| Never maried | 1 | 0.2941 | 0.2924 | 0.2941 | 16.765 |
| Married | 283 | 83.2353 | 82.7485 | 83.2353 | 100.000 |
| #Total | 340 | 100.0000 | 99.4152 | 100.0000 | NA |
|  | 2 | NA | 0.5848 | NA | NA |

## Distribution of respondents by husband’s education

The distribution of husband’s education is based on the respondents who are currently married.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Husband’s Education | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Illiterage | 79 | 28.417 | 27.915 | 28.417 | 28.42 |
| Primary | 100 | 35.971 | 35.336 | 35.971 | 64.39 |
| Secondary | 49 | 17.626 | 17.314 | 17.626 | 82.01 |
| Higher Secondary | 28 | 10.072 | 9.894 | 10.072 | 92.09 |
| Graduate | 22 | 7.914 | 7.774 | 7.914 | 100.00 |
| #Total | 278 | 100.000 | 98.233 | 100.000 | NA |
|  | 5 | NA | 1.767 | NA | NA |

## Distribution of respondents by monthly income

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Monthly Income | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| < 5,000 | 114 | 35.51 | 33.33 | 35.51 | 35.5 |
| 5,000- 10,000 | 117 | 36.45 | 34.21 | 36.45 | 72.0 |
| 10,001 - 20,000 | 67 | 20.87 | 19.59 | 20.87 | 92.8 |
| > 20,000 | 23 | 7.17 | 6.72 | 7.17 | 100.0 |
| #Total | 321 | 100.00 | 93.86 | 100.00 | NA |
|  | 21 | NA | 6.14 | NA | NA |

## Access to Communication and Media

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df\_comm\_media\_long | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Mobile | 296 | 57.588 | 57.588 | 57.588 | 57.6 |
| Newspaper | 22 | 4.280 | 4.280 | 4.280 | 61.9 |
| PC | 3 | 0.584 | 0.584 | 0.584 | 62.5 |
| SmartPhone | 51 | 9.922 | 9.922 | 9.922 | 72.4 |
| SocialMedia | 3 | 0.584 | 0.584 | 0.584 | 73.0 |
| TV | 139 | 27.043 | 27.043 | 27.043 | 100.0 |
| #Total | 514 | 100.000 | 100.000 | 100.000 | NA |
|  | 0 | NA | 0.000 | NA | NA |

## Family history of breast cancer

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Family History | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 32 | 9.61 | 9.357 | 9.61 | 9.61 |
| No | 301 | 90.39 | 88.012 | 90.39 | 100.00 |
| #Total | 333 | 100.00 | 97.368 | 100.00 | NA |
|  | 9 | NA | 2.632 | NA | NA |

## When did you first realize that you problem with your breast?

This variable askes for a date. I’ve calculated the days since time of onset by taking the difference in days from the day of interview to the onset date.

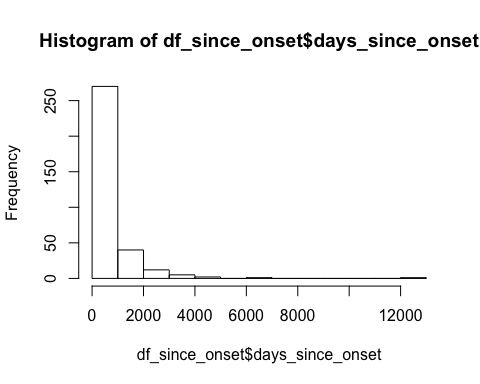
We have some incorrect data entries.

# Print the number of negative days since onset  
freq(df$days\_since\_onset<0, plot = F)

## df$days\_since\_onset < 0   
## Frequency Percent Valid Percent  
## FALSE 331 96.784 98.806  
## TRUE 4 1.170 1.194  
## NA's 7 2.047   
## Total 342 100.000 100.000

The summary excluding the negative values.

## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 4 182 346 682 761 12834



## First symptoms

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df\_first\_symptom\_long | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Bone\_Pain | 12 | 2.419 | 2.419 | 2.419 | 2.419 |
| Breast\_Pain | 93 | 18.750 | 18.750 | 18.750 | 21.169 |
| Lump | 314 | 63.306 | 63.306 | 63.306 | 84.476 |
| Nipple\_Discharge | 20 | 4.032 | 4.032 | 4.032 | 88.508 |
| Other | 42 | 8.468 | 8.468 | 8.468 | 96.976 |
| Skin\_Changes | 15 | 3.024 | 3.024 | 3.024 | 100.000 |
| #Total | 496 | 100.000 | 100.000 | 100.000 | NA |
|  | 0 | NA | 0.000 | NA | NA |

## First symptom - Other

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df\_raw$first\_symptom\_other | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| ‘CHILIK’ | 1 | 2.439 | 0.2817 | 2.439 | 2.439 |
| Chilik | 1 | 2.439 | 0.2817 | 2.439 | 4.878 |
| Itching with deadcell | 1 | 2.439 | 0.2817 | 2.439 | 7.317 |
| Shooting pain | 1 | 2.439 | 0.2817 | 2.439 | 9.756 |
| Swelling | 1 | 2.439 | 0.2817 | 2.439 | 12.195 |
| buring sensation, palpitation, , inverted nipple, warm feeling | 1 | 2.439 | 0.2817 | 2.439 | 14.634 |
| burning sensation | 1 | 2.439 | 0.2817 | 2.439 | 17.073 |
| burning sensation in the back and chest area | 1 | 2.439 | 0.2817 | 2.439 | 19.512 |
| chest and back pain | 2 | 4.878 | 0.5634 | 4.878 | 24.390 |
| chilik | 1 | 2.439 | 0.2817 | 2.439 | 26.829 |
| dimpling on her breast | 1 | 2.439 | 0.2817 | 2.439 | 29.268 |
| headache, fever, breathing problem | 1 | 2.439 | 0.2817 | 2.439 | 31.707 |
| heavy menstruation | 1 | 2.439 | 0.2817 | 2.439 | 34.146 |
| her breast used to heat up | 1 | 2.439 | 0.2817 | 2.439 | 36.585 |
| infection | 1 | 2.439 | 0.2817 | 2.439 | 39.024 |
| inverted nipple | 1 | 2.439 | 0.2817 | 2.439 | 41.463 |
| itching | 8 | 19.512 | 2.2535 | 19.512 | 60.976 |
| pain in chest and bacl | 1 | 2.439 | 0.2817 | 2.439 | 63.415 |
| pain when pressed, burning sensation in the whole body, fever, restlessness | 1 | 2.439 | 0.2817 | 2.439 | 65.854 |
| palpitation | 1 | 2.439 | 0.2817 | 2.439 | 68.293 |
| restlessness | 1 | 2.439 | 0.2817 | 2.439 | 70.732 |
| shooting pain | 2 | 4.878 | 0.5634 | 4.878 | 75.610 |
| shooting pain, burning pain | 1 | 2.439 | 0.2817 | 2.439 | 78.049 |
| sweating and warm feeling | 1 | 2.439 | 0.2817 | 2.439 | 80.488 |
| swelling | 2 | 4.878 | 0.5634 | 4.878 | 85.366 |
| swelling and itching | 1 | 2.439 | 0.2817 | 2.439 | 87.805 |
| swollen | 2 | 4.878 | 0.5634 | 4.878 | 92.683 |
| swollen hand | 1 | 2.439 | 0.2817 | 2.439 | 95.122 |
| swollen nipples | 1 | 2.439 | 0.2817 | 2.439 | 97.561 |
| whole body ache | 1 | 2.439 | 0.2817 | 2.439 | 100.000 |
| #Total | 41 | 100.000 | 11.5493 | 100.000 | NA |
|  | 314 | NA | 88.4507 | NA | NA |

## When you noticed symptom for the first time did you think that it could be cancer?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Thought Cancer | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 118 | 35.33 | 34.503 | 35.33 | 35.33 |
| No | 216 | 64.67 | 63.158 | 64.67 | 100.00 |
| #Total | 334 | 100.00 | 97.661 | 100.00 | NA |
|  | 8 | NA | 2.339 | NA | NA |

## Lump in the armpit, neck or trunk?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lump in Armpit | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 155 | 45.86 | 45.32 | 45.86 | 45.86 |
| No | 183 | 54.14 | 53.51 | 54.14 | 100.00 |
| #Total | 338 | 100.00 | 98.83 | 100.00 | NA |
|  | 4 | NA | 1.17 | NA | NA |

## Pain in breast?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Pain in breast | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 177 | 52.06 | 51.7544 | 52.06 | 52.06 |
| No | 163 | 47.94 | 47.6608 | 47.94 | 100.00 |
| #Total | 340 | 100.00 | 99.4152 | 100.00 | NA |
|  | 2 | NA | 0.5848 | NA | NA |

## Pain in arm on the same side as the affected?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Pain arm same side | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 118 | 34.81 | 34.5029 | 34.81 | 34.81 |
| No | 221 | 65.19 | 64.6199 | 65.19 | 100.00 |
| #Total | 339 | 100.00 | 99.1228 | 100.00 | NA |
|  | 3 | NA | 0.8772 | NA | NA |

## Color changes in the breast skin (like red, brown or purple)?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Breasrt color changes | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 43 | 12.72 | 12.57 | 12.72 | 12.72 |
| No | 295 | 87.28 | 86.26 | 87.28 | 100.00 |
| #Total | 338 | 100.00 | 98.83 | 100.00 | NA |
|  | 4 | NA | 1.17 | NA | NA |

## Ulcer or sore on the skin of the breast?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ulcer in breast | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 39 | 11.5 | 11.4035 | 11.5 | 11.5 |
| No | 300 | 88.5 | 87.7193 | 88.5 | 100.0 |
| #Total | 339 | 100.0 | 99.1228 | 100.0 | NA |
|  | 3 | NA | 0.8772 | NA | NA |

## Itching in the breast?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Itching in breast | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 115 | 33.82 | 33.6257 | 33.82 | 33.82 |
| No | 225 | 66.18 | 65.7895 | 66.18 | 100.00 |
| #Total | 340 | 100.00 | 99.4152 | 100.00 | NA |
|  | 2 | NA | 0.5848 | NA | NA |

## Changes in breast shape?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Change breast shape | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 106 | 31.36 | 30.99 | 31.36 | 31.36 |
| No | 232 | 68.64 | 67.84 | 68.64 | 100.00 |
| #Total | 338 | 100.00 | 98.83 | 100.00 | NA |
|  | 4 | NA | 1.17 | NA | NA |

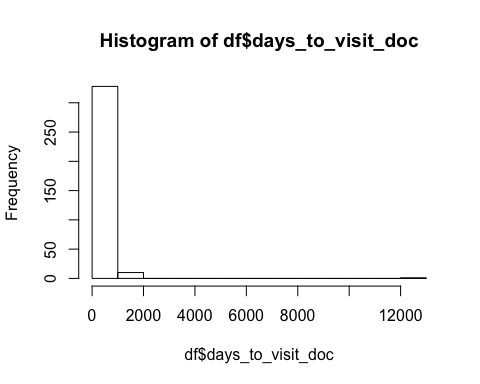
## Liquid or blood came out from the nipple?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Nipple discharge | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 41 | 12.13 | 11.99 | 12.13 | 12.13 |
| No | 297 | 87.87 | 86.84 | 87.87 | 100.00 |
| #Total | 338 | 100.00 | 98.83 | 100.00 | NA |
|  | 4 | NA | 1.17 | NA | NA |

## Once you realized your problem when did you go to doctor (days)?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df$days\_to\_visit\_doc | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| 0 | 10 | 2.950 | 2.9240 | 2.950 | 2.95 |
| 1 | 28 | 8.260 | 8.1871 | 8.260 | 11.21 |
| 2 | 6 | 1.770 | 1.7544 | 1.770 | 12.98 |
| 3 | 3 | 0.885 | 0.8772 | 0.885 | 13.86 |
| 4 | 3 | 0.885 | 0.8772 | 0.885 | 14.75 |
| 5 | 6 | 1.770 | 1.7544 | 1.770 | 16.52 |
| 6 | 4 | 1.180 | 1.1696 | 1.180 | 17.70 |
| 7 | 14 | 4.130 | 4.0936 | 4.130 | 21.83 |
| 8 | 2 | 0.590 | 0.5848 | 0.590 | 22.42 |
| 10 | 2 | 0.590 | 0.5848 | 0.590 | 23.01 |
| 11 | 1 | 0.295 | 0.2924 | 0.295 | 23.30 |
| 14 | 4 | 1.180 | 1.1696 | 1.180 | 24.48 |
| 15 | 20 | 5.900 | 5.8480 | 5.900 | 30.38 |
| 20 | 4 | 1.180 | 1.1696 | 1.180 | 31.56 |
| 22 | 1 | 0.295 | 0.2924 | 0.295 | 31.86 |
| 26 | 1 | 0.295 | 0.2924 | 0.295 | 32.15 |
| 30 | 26 | 7.670 | 7.6023 | 7.670 | 39.82 |
| 45 | 6 | 1.770 | 1.7544 | 1.770 | 41.59 |
| 60 | 33 | 9.735 | 9.6491 | 9.735 | 51.33 |
| 90 | 26 | 7.670 | 7.6023 | 7.670 | 59.00 |
| 120 | 17 | 5.015 | 4.9708 | 5.015 | 64.01 |
| 150 | 9 | 2.655 | 2.6316 | 2.655 | 66.67 |
| 180 | 29 | 8.555 | 8.4795 | 8.555 | 75.22 |
| 210 | 8 | 2.360 | 2.3392 | 2.360 | 77.58 |
| 240 | 12 | 3.540 | 3.5088 | 3.540 | 81.12 |
| 265 | 1 | 0.295 | 0.2924 | 0.295 | 81.42 |
| 270 | 6 | 1.770 | 1.7544 | 1.770 | 83.19 |
| 330 | 1 | 0.295 | 0.2924 | 0.295 | 83.48 |
| 365 | 30 | 8.850 | 8.7719 | 8.850 | 92.33 |
| 450 | 1 | 0.295 | 0.2924 | 0.295 | 92.63 |
| 545 | 1 | 0.295 | 0.2924 | 0.295 | 92.92 |
| 720 | 1 | 0.295 | 0.2924 | 0.295 | 93.22 |
| 730 | 11 | 3.245 | 3.2164 | 3.245 | 96.46 |
| 913 | 1 | 0.295 | 0.2924 | 0.295 | 96.76 |
| 1095 | 5 | 1.475 | 1.4620 | 1.475 | 98.23 |
| 1460 | 3 | 0.885 | 0.8772 | 0.885 | 99.11 |
| 1825 | 2 | 0.590 | 0.5848 | 0.590 | 99.70 |
| 12775 | 1 | 0.295 | 0.2924 | 0.295 | 100.00 |
| #Total | 339 | 100.000 | 99.1228 | 100.000 | NA |
|  | 3 | NA | 0.8772 | NA | NA |

## Min. 1st Qu. Median Mean 3rd Qu. Max. NA's   
## 0 15 60 205 180 12775 3



# Why did you not go to the doctor in the first place?

## a) Because you thought that the problem would disappear by itself?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Disappear itself | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 210 | 75.81 | 61.40 | 75.81 | 75.81 |
| No | 67 | 24.19 | 19.59 | 24.19 | 100.00 |
| #Total | 277 | 100.00 | 80.99 | 100.00 | NA |
|  | 65 | NA | 19.01 | NA | NA |

## b) Fear/ too scared?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Feared/Scared | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 101 | 36.86 | 29.53 | 36.86 | 36.86 |
| No | 173 | 63.14 | 50.58 | 63.14 | 100.00 |
| #Total | 274 | 100.00 | 80.12 | 100.00 | NA |
|  | 68 | NA | 19.88 | NA | NA |

## c) Too emberassed

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Too emberassed | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 109 | 39.78 | 31.87 | 39.78 | 39.78 |
| No | 165 | 60.22 | 48.25 | 60.22 | 100.00 |
| #Total | 274 | 100.00 | 80.12 | 100.00 | NA |
|  | 68 | NA | 19.88 | NA | NA |

## d) Negligence or carelessness?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Negligence | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 197 | 71.38 | 57.6 | 71.38 | 71.38 |
| No | 79 | 28.62 | 23.1 | 28.62 | 100.00 |
| #Total | 276 | 100.00 | 80.7 | 100.00 | NA |
|  | 66 | NA | 19.3 | NA | NA |

## e) Because I had to take care of the family (children, elderly or sick)?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Take care family | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 124 | 47.33 | 36.26 | 47.33 | 47.33 |
| No | 138 | 52.67 | 40.35 | 52.67 | 100.00 |
| #Total | 262 | 100.00 | 76.61 | 100.00 | NA |
|  | 80 | NA | 23.39 | NA | NA |

## f) Too busy?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Too busy | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 103 | 39.62 | 30.12 | 39.62 | 39.62 |
| No | 157 | 60.38 | 45.91 | 60.38 | 100.00 |
| #Total | 260 | 100.00 | 76.02 | 100.00 | NA |
|  | 82 | NA | 23.98 | NA | NA |

## g) Lack of money to use health services?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lack money | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 180 | 69.77 | 52.63 | 69.77 | 69.77 |
| No | 78 | 30.23 | 22.81 | 30.23 | 100.00 |
| #Total | 258 | 100.00 | 75.44 | 100.00 | NA |
|  | 84 | NA | 24.56 | NA | NA |

## h) Difficult to arrange transport?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Diffculty transportation | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 93 | 36.05 | 27.19 | 36.05 | 36.05 |
| No | 165 | 63.95 | 48.25 | 63.95 | 100.00 |
| #Total | 258 | 100.00 | 75.44 | 100.00 | NA |
|  | 84 | NA | 24.56 | NA | NA |

## i) Because I did not know where should I go

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Where to go | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 95 | 37.11 | 27.78 | 37.11 | 37.11 |
| No | 161 | 62.89 | 47.08 | 62.89 | 100.00 |
| #Total | 256 | 100.00 | 74.85 | 100.00 | NA |
|  | 86 | NA | 25.15 | NA | NA |

## j) Difficult to make appointment?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Difficulty appointment | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 75 | 29.41 | 21.93 | 29.41 | 29.41 |
| No | 180 | 70.59 | 52.63 | 70.59 | 100.00 |
| #Total | 255 | 100.00 | 74.56 | 100.00 | NA |
|  | 87 | NA | 25.44 | NA | NA |

## K) For some other reason?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Other Reason | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 99 | 38.67 | 28.95 | 38.67 | 38.67 |
| No | 157 | 61.33 | 45.91 | 61.33 | 100.00 |
| #Total | 256 | 100.00 | 74.85 | 100.00 | NA |
|  | 86 | NA | 25.15 | NA | NA |

## If other, please specify

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df$care\_seek\_other | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| After having her first child she had a blister n her breast which recovered by itself. then after her 2nd child the limp appeared on her breast whivh she thought would recover by itself like previous ones. Thus she waited for a yearthen she started having pain with the lump changing his posotionns | 1 | 1.042 | 0.2924 | 1.042 | 1.042 |
| Because she had homeopathy for 1 year and thought her problem would go away | 1 | 1.042 | 0.2924 | 1.042 | 2.083 |
| Because she had little pain therefore didn’t care about visiting a doctor | 1 | 1.042 | 0.2924 | 1.042 | 3.125 |
| Elder brother was ill | 1 | 1.042 | 0.2924 | 1.042 | 4.167 |
| First she had only pain. The lump appered after 2 months when her doctor told her to use hot compression on her breast to reduce her pain which didn’t work and after 1 week she went to a doctor who suggested FNAC. | 1 | 1.042 | 0.2924 | 1.042 | 5.208 |
| Had homeo for a year which helped her to reduce pain, after one year her breast swelled up and she came to NICRH for further treatment. | 1 | 1.042 | 0.2924 | 1.042 | 6.250 |
| Husband said it will be gone by itself | 1 | 1.042 | 0.2924 | 1.042 | 7.292 |
| I thought it would go away by itself | 1 | 1.042 | 0.2924 | 1.042 | 8.333 |
| She along with everyone of her family thought it’s nothing and will go eventually as she had no pain. | 1 | 1.042 | 0.2924 | 1.042 | 9.375 |
| She had homeo and expected recovery | 1 | 1.042 | 0.2924 | 1.042 | 10.417 |
| There was little pain which was not consistent and for that she had homeo for 3 years, and then after 3 years she went to doctor when the pain increased, they suggested medcine which didn’t work so she went to India for treatment and got operated | 1 | 1.042 | 0.2924 | 1.042 | 11.458 |
| Thought homeopathy would work | 1 | 1.042 | 0.2924 | 1.042 | 12.500 |
| after seeing a lump, they immediately visited the doctor who prescribed medicines, she had those for 2 months but nothing happened except the lump got bigger then she went to another doctor and got operated. | 1 | 1.042 | 0.2924 | 1.042 | 13.542 |
| all these years(35) she didn’t experience any pain therefore care to visit the doctors and she thought this is a normal thing to happen and happens to every girl | 1 | 1.042 | 0.2924 | 1.042 | 14.583 |
| because of Eid | 1 | 1.042 | 0.2924 | 1.042 | 15.625 |
| didn’t know about it, less pain, went to kobiraj & jharfuk for treatment | 1 | 1.042 | 0.2924 | 1.042 | 16.667 |
| didn’t realize it could be cancer | 1 | 1.042 | 0.2924 | 1.042 | 17.708 |
| didn’t realize she had a lump on her breast, went to doctor regarding problem with blood pressure where the doctor checked and identified it | 1 | 1.042 | 0.2924 | 1.042 | 18.750 |
| didn’t understand | 1 | 1.042 | 0.2924 | 1.042 | 19.792 |
| didn’t understand that it was a tumour | 1 | 1.042 | 0.2924 | 1.042 | 20.833 |
| didn’t undertand it could be a big issue | 1 | 1.042 | 0.2924 | 1.042 | 21.875 |
| didn’t visit the doc otr because the tumour wasn’t always visible , and she went to another doctor for some other reason when her doctor found it out | 1 | 1.042 | 0.2924 | 1.042 | 22.917 |
| difficult to catch bus in the morning | 1 | 1.042 | 0.2924 | 1.042 | 23.958 |
| due to heavy traffic jam | 1 | 1.042 | 0.2924 | 1.042 | 25.000 |
| financial crisis and nobody to take her to the doctor | 1 | 1.042 | 0.2924 | 1.042 | 26.042 |
| had homeo expecting it will go away, it didn’t so she went to the doctor | 1 | 1.042 | 0.2924 | 1.042 | 27.083 |
| had homeo foe a year, lump enlarged , visisted docotr who didn’t pay much attention and delayed the treatment | 1 | 1.042 | 0.2924 | 1.042 | 28.125 |
| had homeo for 60 days since her mother had ‘fora’ on her breast and that went away by having homeo, so she tought homeo would work but it didn’t and she had fever and infection on the breast and went to doctor, got operated | 1 | 1.042 | 0.2924 | 1.042 | 29.167 |
| had homeo for 60 days which didn’t work so went to a doctor at Chuadanga and got her operation done at CMH later on | 1 | 1.042 | 0.2924 | 1.042 | 30.208 |
| had homeopathay and thought it wuld cure her disease but her tumour got bigger | 1 | 1.042 | 0.2924 | 1.042 | 31.250 |
| had homeopathy , htought it would work but size of the tumour increased | 1 | 1.042 | 0.2924 | 1.042 | 32.292 |
| had homeopathy for recovery | 1 | 1.042 | 0.2924 | 1.042 | 33.333 |
| had homeopathy, oil massage and medicine from a doctor | 1 | 1.042 | 0.2924 | 1.042 | 34.375 |
| had no pain at all | 1 | 1.042 | 0.2924 | 1.042 | 35.417 |
| had no pain whatsoever and didn’t understand untill the lump enlarged in size | 1 | 1.042 | 0.2924 | 1.042 | 36.458 |
| her daughter passed away so didn’t have the mental condition | 1 | 1.042 | 0.2924 | 1.042 | 37.500 |
| her pain used to stopped so she thought she has recoverd, too much traffic, long serial at the doctor’s chamber | 1 | 1.042 | 0.2924 | 1.042 | 38.542 |
| homeopathy | 1 | 1.042 | 0.2924 | 1.042 | 39.583 |
| hospitalised due to diabetic problems | 1 | 1.042 | 0.2924 | 1.042 | 40.625 |
| husband didn’t take her to the doctor | 1 | 1.042 | 0.2924 | 1.042 | 41.667 |
| husband issues, then got divoced and remarried , the 2nd husband encouraged treatment and paid for it | 1 | 1.042 | 0.2924 | 1.042 | 42.708 |
| it takes around 15 hours to come here for treatment | 1 | 1.042 | 0.2924 | 1.042 | 43.750 |
| it was the time of Eid and she had no pain whatsoever | 1 | 1.042 | 0.2924 | 1.042 | 44.792 |
| lack of Family member at home | 1 | 1.042 | 0.2924 | 1.042 | 45.833 |
| main reason is financial crisis | 1 | 1.042 | 0.2924 | 1.042 | 46.875 |
| main reason is shyness/embarrassment, wan no pain at all | 1 | 1.042 | 0.2924 | 1.042 | 47.917 |
| never heard of sech a disease and coming to the city , staying and taking treament is problemetic and difficult | 1 | 1.042 | 0.2924 | 1.042 | 48.958 |
| no one to take her | 1 | 1.042 | 0.2924 | 1.042 | 50.000 |
| no one to take her to the doctor/hospital | 1 | 1.042 | 0.2924 | 1.042 | 51.042 |
| no pain whatsoever | 2 | 2.083 | 0.5848 | 2.083 | 53.125 |
| no pain, no complain thus delay | 1 | 1.042 | 0.2924 | 1.042 | 54.167 |
| pain subsided | 2 | 2.083 | 0.5848 | 2.083 | 56.250 |
| patient wasn’t aware of her disease till the operation which grew in size by this time. she also had irregular medications. | 1 | 1.042 | 0.2924 | 1.042 | 57.292 |
| patient wasn’t aware of such a disease that ocurs in breast. | 1 | 1.042 | 0.2924 | 1.042 | 58.333 |
| relied on homeopathy | 1 | 1.042 | 0.2924 | 1.042 | 59.375 |
| seats not available in the hospital, severe traffic jam | 1 | 1.042 | 0.2924 | 1.042 | 60.417 |
| seeking people’s advice | 1 | 1.042 | 0.2924 | 1.042 | 61.458 |
| severe financial crisis | 1 | 1.042 | 0.2924 | 1.042 | 62.500 |
| she did not care as there weren’t any complains | 1 | 1.042 | 0.2924 | 1.042 | 63.542 |
| she didn’t have any complain and was busy with her daughter | 1 | 1.042 | 0.2924 | 1.042 | 64.583 |
| she had homeo and jharfuk for 1 year and expected recovery, problematic route, takes around 20 hours to come to Dhaka for treatment | 1 | 1.042 | 0.2924 | 1.042 | 65.625 |
| she had tumours on her neck and breast. the doctor operated on the neck but kept the tumour on her breast saying it wont cause a problem. that’s the reason she dalyed her treatment | 1 | 1.042 | 0.2924 | 1.042 | 66.667 |
| she just deliverd a child few months ago and thought this is normal to happen | 1 | 1.042 | 0.2924 | 1.042 | 67.708 |
| she thought the lump was due to cluster of milk | 1 | 1.042 | 0.2924 | 1.042 | 68.750 |
| she was breastfeeding so thought that it was a lump of milk thus visited the pharmacy where she was prescribed medicines which later increased the size of the lump | 1 | 1.042 | 0.2924 | 1.042 | 69.792 |
| she was pregnant | 1 | 1.042 | 0.2924 | 1.042 | 70.833 |
| she was pregnant at that time and her doctor suggested medicine for the lump and discharge but it didn’t get any better, when she said this to her doctor, the doctorr said she can’t have any other medicine now as she was pregnant, then she went to Addin private clinice where she took chemo and then again after 6 months she had ulcer on the same breast which was operated. Now she comes for radiotherapy | 1 | 1.042 | 0.2924 | 1.042 | 71.875 |
| the doctor was unable to identify whether she had a tumour or not | 1 | 1.042 | 0.2924 | 1.042 | 72.917 |
| the pain wasn’t much | 3 | 3.125 | 0.8772 | 3.125 | 76.042 |
| there was no one to take her to the doctors | 1 | 1.042 | 0.2924 | 1.042 | 77.083 |
| there wasn’t any pain at all | 1 | 1.042 | 0.2924 | 1.042 | 78.125 |
| there wasn’t any pain whatsoever but after 45 days pain started along with discharge and ulcer on her nipple and the breast got swollen as well | 1 | 1.042 | 0.2924 | 1.042 | 79.167 |
| tho8ght kobiraji treatment will solve the problem | 1 | 1.042 | 0.2924 | 1.042 | 80.208 |
| thought homeo would cure her problem | 1 | 1.042 | 0.2924 | 1.042 | 81.250 |
| thought homeopathy would work | 1 | 1.042 | 0.2924 | 1.042 | 82.292 |
| thought it would go away | 1 | 1.042 | 0.2924 | 1.042 | 83.333 |
| thought it would go away by itself | 1 | 1.042 | 0.2924 | 1.042 | 84.375 |
| thought it’s a boil/blister | 1 | 1.042 | 0.2924 | 1.042 | 85.417 |
| thought would get better with village doctor’s treatment | 1 | 1.042 | 0.2924 | 1.042 | 86.458 |
| too much conveyance for transportation | 1 | 1.042 | 0.2924 | 1.042 | 87.500 |
| too much fare of , feel like vomiting while a bus | 1 | 1.042 | 0.2924 | 1.042 | 88.542 |
| too much traffic and transportation conveyance | 1 | 1.042 | 0.2924 | 1.042 | 89.583 |
| took resort to homeopathy | 1 | 1.042 | 0.2924 | 1.042 | 90.625 |
| traffic | 1 | 1.042 | 0.2924 | 1.042 | 91.667 |
| traffic jam | 2 | 2.083 | 0.5848 | 2.083 | 93.750 |
| traffic jam and had homeopathy for recovery | 1 | 1.042 | 0.2924 | 1.042 | 94.792 |
| tried kobiraj and homeopathy for cure | 1 | 1.042 | 0.2924 | 1.042 | 95.833 |
| tried medicines by themselves, also went to gynocologist whose medications didn’t work, then got operated | 1 | 1.042 | 0.2924 | 1.042 | 96.875 |
| was pregnant and had homeopathy | 1 | 1.042 | 0.2924 | 1.042 | 97.917 |
| wasn’t any pain at all | 1 | 1.042 | 0.2924 | 1.042 | 98.958 |
| wasted her time having homeo which didn’t work. And also she had financial crisis | 1 | 1.042 | 0.2924 | 1.042 | 100.000 |
| #Total | 96 | 100.000 | 28.0702 | 100.000 | NA |
|  | 246 | NA | 71.9298 | NA | NA |

## 3.1 What medical center did you visit before coming to the cancer treatment center?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Presentation Facility | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Private Clin/Hosp | 190 | 56.716 | 55.5556 | 56.716 | 56.72 |
| General Hospital | 124 | 37.015 | 36.2573 | 37.015 | 93.73 |
| Upazila health complex | 6 | 1.791 | 1.7544 | 1.791 | 95.52 |
| NGO clinic | 2 | 0.597 | 0.5848 | 0.597 | 96.12 |
| Pharmacy | 6 | 1.791 | 1.7544 | 1.791 | 97.91 |
| Others | 7 | 2.090 | 2.0468 | 2.090 | 100.00 |
| #Total | 335 | 100.000 | 97.9532 | 100.000 | NA |
|  | 7 | NA | 2.0468 | NA | NA |
| ## Other |  |  |  |  |  |
| df$presentation\_facil\_other | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Dubai | 1 | 14.29 | 0.2924 | 14.29 | 14.29 |
| doctor at the garment she worked in and afterwards went to a private clinic for getting her operation done | 1 | 14.29 | 0.2924 | 14.29 | 28.57 |
| homeopathy | 1 | 14.29 | 0.2924 | 14.29 | 42.86 |
| local doctor | 1 | 14.29 | 0.2924 | 14.29 | 57.14 |
| self-medication | 1 | 14.29 | 0.2924 | 14.29 | 71.43 |
| village doctor | 1 | 14.29 | 0.2924 | 14.29 | 85.71 |
| went to pharmacy doctor and had the medicine he sggested for 3 days then went to private clinic, did whatever the doctor from there told her. Then at last went to the proper doctor and got operatedd | 1 | 14.29 | 0.2924 | 14.29 | 100.00 |
| #Total | 7 | 100.00 | 2.0468 | 100.00 | NA |
|  | 335 | NA | 97.9532 | NA | NA |

## 3.2 Do you remember the date when you first visited a medical center? Enter the date.

I am calculating the days since presentation. The difference between the first presentation days and the date of interview. In days.

Excluded the negative days.

## Min. 1st Qu. Median Mean 3rd Qu. Max. NA's   
## 3 88 194 2285 501 292948 6

## Have you tried to treat at home or taken alternative remedy for this problem?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tried alterntaive | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 109 | 33.13 | 31.871 | 33.13 | 33.13 |
| No | 220 | 66.87 | 64.328 | 66.87 | 100.00 |
| #Total | 329 | 100.00 | 96.199 | 100.00 | NA |
|  | 13 | NA | 3.801 | NA | NA |

### If alternartive remedy is answered yes, which one:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Alternative remedy | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Homeopathy | 82 | 75.2294 | 75.2294 | 75.2294 | 75.23 |
| Kobiraj | 8 | 7.3394 | 7.3394 | 7.3394 | 82.57 |
| Jharfuk | 1 | 0.9174 | 0.9174 | 0.9174 | 83.49 |
| Other | 18 | 16.5138 | 16.5138 | 16.5138 | 100.00 |
| #Total | 109 | 100.0000 | 100.0000 | 100.0000 | NA |
|  | 0 | NA | 0.0000 | NA | NA |

### If alternartive remedy is Other, which one:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df\_alt\_remedy\_other$alternatuve\_remedy\_other | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Homeopathy as well as pharmacy doctor | 1 | 5.556 | 5.556 | 5.556 | 5.556 |
| Jharfuk, homeo | 1 | 5.556 | 5.556 | 5.556 | 11.111 |
| chert (chun) on breast | 1 | 5.556 | 5.556 | 5.556 | 16.667 |
| homeopathay and oil massage | 1 | 5.556 | 5.556 | 5.556 | 22.222 |
| homeopathy and jharfuk | 1 | 5.556 | 5.556 | 5.556 | 27.778 |
| kobiraj & jharfuk | 1 | 5.556 | 5.556 | 5.556 | 33.333 |
| kobiraj and homeopathy | 1 | 5.556 | 5.556 | 5.556 | 38.889 |
| medicine for ‘baat’ which the village doctor suggested | 1 | 5.556 | 5.556 | 5.556 | 44.444 |
| not mentioned | 1 | 5.556 | 5.556 | 5.556 | 50.000 |
| painkiller | 1 | 5.556 | 5.556 | 5.556 | 55.556 |
| pharmacy | 1 | 5.556 | 5.556 | 5.556 | 61.111 |
| pharmacy doctor | 1 | 5.556 | 5.556 | 5.556 | 66.667 |
| self medication | 3 | 16.667 | 16.667 | 16.667 | 83.333 |
| self treatment | 1 | 5.556 | 5.556 | 5.556 | 88.889 |
| self-treatment | 1 | 5.556 | 5.556 | 5.556 | 94.444 |
| village doctor | 1 | 5.556 | 5.556 | 5.556 | 100.000 |
| #Total | 18 | 100.000 | 100.000 | 100.000 | NA |
|  | 0 | NA | 0.000 | NA | NA |

## Who is the person you talked first about your health problem?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person talked first | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Husband | 186 | 54.545 | 54.3860 | 54.545 | 54.55 |
| Mother | 18 | 5.279 | 5.2632 | 5.279 | 59.82 |
| Sibling | 20 | 5.865 | 5.8480 | 5.865 | 65.69 |
| Friend | 7 | 2.053 | 2.0468 | 2.053 | 67.74 |
| Neighbour | 16 | 4.692 | 4.6784 | 4.692 | 72.43 |
| Other | 94 | 27.566 | 27.4854 | 27.566 | 100.00 |
| #Total | 341 | 100.000 | 99.7076 | 100.000 | NA |
|  | 1 | NA | 0.2924 | NA | NA |

## If person you talked first is responded Other, who?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df2$person\_talked\_first\_other | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Aunt-in-law | 1 | 1.064 | 1.064 | 1.064 | 1.064 |
| Daughter | 1 | 1.064 | 1.064 | 1.064 | 2.128 |
| Relative | 2 | 2.128 | 2.128 | 2.128 | 4.255 |
| Relative who is a doctor | 1 | 1.064 | 1.064 | 1.064 | 5.319 |
| Sister-in-law | 2 | 2.128 | 2.128 | 2.128 | 7.447 |
| children | 3 | 3.192 | 3.192 | 3.192 | 10.638 |
| collegue | 1 | 1.064 | 1.064 | 1.064 | 11.702 |
| daghter | 1 | 1.064 | 1.064 | 1.064 | 12.766 |
| daughter | 36 | 38.298 | 38.298 | 38.298 | 51.064 |
| daughter-in-law | 3 | 3.192 | 3.192 | 3.192 | 54.255 |
| doctor | 2 | 2.128 | 2.128 | 2.128 | 56.383 |
| doctor at the garment she worked | 1 | 1.064 | 1.064 | 1.064 | 57.447 |
| father | 1 | 1.064 | 1.064 | 1.064 | 58.511 |
| her children | 1 | 1.064 | 1.064 | 1.064 | 59.575 |
| mother-in-law | 2 | 2.128 | 2.128 | 2.128 | 61.702 |
| mother-inl-aw | 1 | 1.064 | 1.064 | 1.064 | 62.766 |
| niece | 2 | 2.128 | 2.128 | 2.128 | 64.894 |
| relative | 13 | 13.830 | 13.830 | 13.830 | 78.723 |
| reltaive | 1 | 1.064 | 1.064 | 1.064 | 79.787 |
| sister-in -law | 1 | 1.064 | 1.064 | 1.064 | 80.851 |
| son | 13 | 13.830 | 13.830 | 13.830 | 94.681 |
| son, daughter | 1 | 1.064 | 1.064 | 1.064 | 95.745 |
| the lady of the house where she used to work | 1 | 1.064 | 1.064 | 1.064 | 96.808 |
| village doctor | 1 | 1.064 | 1.064 | 1.064 | 97.872 |
| wife | 1 | 1.064 | 1.064 | 1.064 | 98.936 |
| workplace manager | 1 | 1.064 | 1.064 | 1.064 | 100.000 |
| #Total | 94 | 100.000 | 100.000 | 100.000 | NA |
|  | 0 | NA | 0.000 | NA | NA |

## Who recommended you to consult with a doctor?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person rec Doctor | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Husband | 139 | 40.882 | 40.6433 | 40.882 | 40.88 |
| Mother | 10 | 2.941 | 2.9240 | 2.941 | 43.82 |
| Sibling | 25 | 7.353 | 7.3099 | 7.353 | 51.18 |
| Friend | 9 | 2.647 | 2.6316 | 2.647 | 53.82 |
| Neighbour | 28 | 8.235 | 8.1871 | 8.235 | 62.06 |
| Other | 129 | 37.941 | 37.7193 | 37.941 | 100.00 |
| #Total | 340 | 100.000 | 99.4152 | 100.000 | NA |
|  | 2 | NA | 0.5848 | NA | NA |

## If person recommended you to consult a doctor is Other, who is that?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df2$person\_rec\_doctor\_other | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Aunt | 1 | 0.7752 | 0.7752 | 0.7752 | 0.7752 |
| Daughter | 1 | 0.7752 | 0.7752 | 0.7752 | 1.5504 |
| Herself | 4 | 3.1008 | 3.1008 | 3.1008 | 4.6512 |
| Relative who is a doctor | 1 | 0.7752 | 0.7752 | 0.7752 | 5.4264 |
| Son | 1 | 0.7752 | 0.7752 | 0.7752 | 6.2016 |
| children | 5 | 3.8760 | 3.8760 | 3.8760 | 10.0775 |
| collegue | 1 | 0.7752 | 0.7752 | 0.7752 | 10.8527 |
| daughter | 30 | 23.2558 | 23.2558 | 23.2558 | 34.1085 |
| daughter’s mother -in -law | 1 | 0.7752 | 0.7752 | 0.7752 | 34.8837 |
| daughter-in-law | 2 | 1.5504 | 1.5504 | 1.5504 | 36.4341 |
| doctor | 5 | 3.8760 | 3.8760 | 3.8760 | 40.3101 |
| family members | 2 | 1.5504 | 1.5504 | 1.5504 | 41.8605 |
| father | 1 | 0.7752 | 0.7752 | 0.7752 | 42.6357 |
| her children | 1 | 0.7752 | 0.7752 | 0.7752 | 43.4109 |
| herself | 16 | 12.4031 | 12.4031 | 12.4031 | 55.8140 |
| homeopathy doctor | 1 | 0.7752 | 0.7752 | 0.7752 | 56.5891 |
| husband’s doctor | 1 | 0.7752 | 0.7752 | 0.7752 | 57.3643 |
| mother-in-law | 4 | 3.1008 | 3.1008 | 3.1008 | 60.4651 |
| nephew | 1 | 0.7752 | 0.7752 | 0.7752 | 61.2403 |
| niece | 1 | 0.7752 | 0.7752 | 0.7752 | 62.0155 |
| relative | 15 | 11.6279 | 11.6279 | 11.6279 | 73.6434 |
| sister-in-law | 1 | 0.7752 | 0.7752 | 0.7752 | 74.4186 |
| son | 27 | 20.9302 | 20.9302 | 20.9302 | 95.3488 |
| son, daughter | 1 | 0.7752 | 0.7752 | 0.7752 | 96.1240 |
| the lady of the house where she used to work | 1 | 0.7752 | 0.7752 | 0.7752 | 96.8992 |
| village doctor | 2 | 1.5504 | 1.5504 | 1.5504 | 98.4496 |
| wife | 1 | 0.7752 | 0.7752 | 0.7752 | 99.2248 |
| workplace manager | 1 | 0.7752 | 0.7752 | 0.7752 | 100.0000 |
| #Total | 129 | 100.0000 | 100.0000 | 100.0000 | NA |
|  | 0 | NA | 0.0000 | NA | NA |

## Did you fear or uncomfortable to tell about the problem to your spouse?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Uncomfort spouse? | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 54 | 18.95 | 15.79 | 18.95 | 18.95 |
| No | 231 | 81.05 | 67.54 | 81.05 | 100.00 |
| #Total | 285 | 100.00 | 83.33 | 100.00 | NA |
|  | 57 | NA | 16.67 | NA | NA |

## Did you receive support from spouse after diagnosis?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Spouse supported | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 235 | 83.63 | 70.57 | 83.63 | 83.63 |
| No | 46 | 16.37 | 13.81 | 16.37 | 100.00 |
| #Total | 281 | 100.00 | 84.38 | 100.00 | NA |
|  | 52 | NA | 15.62 | NA | NA |

## Did you receive support from spouse after diagnosis? If no, did you receive negative behavior from spouse?

Only those whose marital status is widowed or Married

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Neg Behav | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 27 | 58.7 | 58.7 | 58.7 | 58.7 |
| No | 19 | 41.3 | 41.3 | 41.3 | 100.0 |
| #Total | 46 | 100.0 | 100.0 | 100.0 | NA |
|  | 0 | NA | 0.0 | NA | NA |

## Did you receive support from social circle?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Support social | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 229 | 70.46 | 66.959 | 70.46 | 70.46 |
| No | 96 | 29.54 | 28.070 | 29.54 | 100.00 |
| #Total | 325 | 100.00 | 95.029 | 100.00 | NA |
|  | 17 | NA | 4.971 | NA | NA |

# Knowledge and Practice of Early Detection of Cancer

## Did you usually check your own breasts?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Check own breast | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 37 | 11.11 | 10.819 | 11.11 | 11.11 |
| No | 296 | 88.89 | 86.550 | 88.89 | 100.00 |
| #Total | 333 | 100.00 | 97.368 | 100.00 | NA |
|  | 9 | NA | 2.632 | NA | NA |

## Before this health problem, did a doctor or nurse check your breasts?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Doc checked breast | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Yes | 16 | 4.79 | 4.678 | 4.79 | 4.79 |
| No | 318 | 95.21 | 92.983 | 95.21 | 100.00 |
| #Total | 334 | 100.00 | 97.661 | 100.00 | NA |
|  | 8 | NA | 2.339 | NA | NA |

## Before your breast problem have you heard of mammography or mammogram?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Heard mamography | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| No | 313 | 93.994 | 91.520 | 93.994 | 93.99 |
| Yes | 20 | 6.006 | 5.848 | 6.006 | 100.00 |
| #Total | 333 | 100.000 | 97.368 | 100.000 | NA |
|  | 9 | NA | 2.632 | NA | NA |

## Do you know someone close to you who had or has cancer? (THIS IS ABOUT CANCER, NOT BREAST CANCER)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Heard Cancer | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| No | 142 | 72.08 | 41.52 | 72.08 | 72.08 |
| Yes | 55 | 27.92 | 16.08 | 27.92 | 100.00 |
| #Total | 197 | 100.00 | 57.60 | 100.00 | NA |
|  | 145 | NA | 42.40 | NA | NA |

## Did you know about breast cancer before?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Heard breast cancer | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| No | 132 | 83.54 | 38.596 | 83.54 | 83.54 |
| Yes | 26 | 16.46 | 7.602 | 16.46 | 100.00 |
| #Total | 158 | 100.00 | 46.199 | 100.00 | NA |
|  | 184 | NA | 53.801 | NA | NA |

# Pathological Status after Diagnosis of Breast Cancer

## Lump category

I am wondering about the responses to this question. Why only tumor and why only so few responses.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lump category | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Tumour | 39 | 100 | 11.4 | 100 | 100 |
| #Total | 39 | 100 | 11.4 | 100 | NA |
|  | 303 | NA | 88.6 | NA | NA |

## Stage of Cancer

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Stage of Cancer | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| Stage I | 10 | 3.922 | 2.924 | 3.922 | 3.922 |
| Stage II | 124 | 48.627 | 36.257 | 48.627 | 52.549 |
| Stage III | 112 | 43.922 | 32.748 | 43.922 | 96.471 |
| Stage IV | 9 | 3.529 | 2.632 | 3.529 | 100.000 |
| #Total | 255 | 100.000 | 74.561 | 100.000 | NA |
|  | 87 | NA | 25.439 | NA | NA |

## Size of tumor (cm)

If possibe, I will work on it to present the data in a more usable form. This for information only.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| df$tumor\_size | Count | Valid percent | Percent | Responses, % | Cumulative responses, % |
| 0.2x0.3x0.4 | 1 | 0.5747 | 0.2924 | 0.5747 | 0.5747 |
| 0.69x0.66 and 0.78x0.73 | 1 | 0.5747 | 0.2924 | 0.5747 | 1.1494 |
| 0.6x0.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 1.7241 |
| 0.88x0.99 | 1 | 0.5747 | 0.2924 | 0.5747 | 2.2989 |
| 0.8x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 2.8736 |
| 1 | 1 | 0.5747 | 0.2924 | 0.5747 | 3.4483 |
| 1,5 | 1 | 0.5747 | 0.2924 | 0.5747 | 4.0230 |
| 1.14x1.3 | 1 | 0.5747 | 0.2924 | 0.5747 | 4.5977 |
| 1.2x1.0x0.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 5.1724 |
| 1.2x1.4 | 1 | 0.5747 | 0.2924 | 0.5747 | 5.7471 |
| 1.4x0.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 6.3218 |
| 1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 6.8966 |
| 1.54 | 1 | 0.5747 | 0.2924 | 0.5747 | 7.4713 |
| 1.5x1 | 2 | 1.1494 | 0.5848 | 1.1494 | 8.6207 |
| 1.5x1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 9.1954 |
| 1.5x1.5x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 9.7701 |
| 1.5x1.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 10.3448 |
| 1.5x5 | 1 | 0.5747 | 0.2924 | 0.5747 | 10.9195 |
| 1.6x1.4x0.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 11.4943 |
| 1.7x1.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 12.0690 |
| 1.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 12.6437 |
| 1.8x1.2 | 1 | 0.5747 | 0.2924 | 0.5747 | 13.2184 |
| 1.8x1.2x0.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 13.7931 |
| 1.8x1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 14.3678 |
| 1.94 | 1 | 0.5747 | 0.2924 | 0.5747 | 14.9425 |
| 1.9x1.4 | 1 | 0.5747 | 0.2924 | 0.5747 | 15.5172 |
| 12 | 1 | 0.5747 | 0.2924 | 0.5747 | 16.0920 |
| 12x12x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 16.6667 |
| 14x10x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 17.2414 |
| 15x10 | 1 | 0.5747 | 0.2924 | 0.5747 | 17.8161 |
| 1x0.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 18.3908 |
| 1x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 18.9655 |
| 1x1 cm | 1 | 0.5747 | 0.2924 | 0.5747 | 19.5402 |
| 1x6x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 20.1149 |
| 2 | 3 | 1.7241 | 0.8772 | 1.7241 | 21.8391 |
| 2.0 | 1 | 0.5747 | 0.2924 | 0.5747 | 22.4138 |
| 2.1x1.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 22.9885 |
| 2.2 | 2 | 1.1494 | 0.5848 | 1.1494 | 24.1379 |
| 2.3x1.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 24.7126 |
| 2.4 | 1 | 0.5747 | 0.2924 | 0.5747 | 25.2874 |
| 2.4x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 25.8621 |
| 2.5 | 7 | 4.0230 | 2.0468 | 4.0230 | 29.8851 |
| 2.5x1.3x0.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 30.4598 |
| 2.5x1.3x1.0 | 1 | 0.5747 | 0.2924 | 0.5747 | 31.0345 |
| 2.5x2 | 3 | 1.7241 | 0.8772 | 1.7241 | 32.7586 |
| 2.5x2.4x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 33.3333 |
| 2.5x2.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 33.9080 |
| 2.5x2x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 34.4828 |
| 2.5x5 | 1 | 0.5747 | 0.2924 | 0.5747 | 35.0575 |
| 2.7 | 1 | 0.5747 | 0.2924 | 0.5747 | 35.6322 |
| 2.7x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 36.2069 |
| 2.89x1.35 | 1 | 0.5747 | 0.2924 | 0.5747 | 36.7816 |
| 2.94x0.91 | 1 | 0.5747 | 0.2924 | 0.5747 | 37.3563 |
| 20x16x12 | 1 | 0.5747 | 0.2924 | 0.5747 | 37.9310 |
| 23cm | 1 | 0.5747 | 0.2924 | 0.5747 | 38.5057 |
| 2x0.2x0.2 | 1 | 0.5747 | 0.2924 | 0.5747 | 39.0805 |
| 2x1 | 3 | 1.7241 | 0.8772 | 1.7241 | 40.8046 |
| 2x1.5 | 2 | 1.1494 | 0.5848 | 1.1494 | 41.9540 |
| 2x1.5x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 42.5287 |
| 2x1.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 43.1034 |
| 2x1x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 43.6782 |
| 2x2 | 2 | 1.1494 | 0.5848 | 1.1494 | 44.8276 |
| 2x2x1 | 2 | 1.1494 | 0.5848 | 1.1494 | 45.9770 |
| 2x2x1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 46.5517 |
| 2x3 | 1 | 0.5747 | 0.2924 | 0.5747 | 47.1264 |
| 3 | 1 | 0.5747 | 0.2924 | 0.5747 | 47.7011 |
| 3 and 2.5x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 48.2759 |
| 3.0 | 1 | 0.5747 | 0.2924 | 0.5747 | 48.8506 |
| 3.0x2.0 | 1 | 0.5747 | 0.2924 | 0.5747 | 49.4253 |
| 3.2x1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 50.0000 |
| 3.2x2.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 50.5747 |
| 3.3 | 1 | 0.5747 | 0.2924 | 0.5747 | 51.1494 |
| 3.5 | 5 | 2.8736 | 1.4620 | 2.8736 | 54.0230 |
| 3.5x1.5 | 2 | 1.1494 | 0.5848 | 1.1494 | 55.1724 |
| 3.5x1.5x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 55.7471 |
| 3.5x1.7 | 1 | 0.5747 | 0.2924 | 0.5747 | 56.3218 |
| 3.5x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 56.8966 |
| 3.5x2.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 57.4713 |
| 3.5x3 | 1 | 0.5747 | 0.2924 | 0.5747 | 58.0460 |
| 3.5x3x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 58.6207 |
| 3.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 59.1954 |
| 3.8x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 59.7701 |
| 3x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 60.3448 |
| 3x1x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 60.9195 |
| 3x2 | 3 | 1.7241 | 0.8772 | 1.7241 | 62.6437 |
| 3x2.5 | 3 | 1.7241 | 0.8772 | 1.7241 | 64.3678 |
| 3x2.5x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 64.9425 |
| 3x2x1 | 1 | 0.5747 | 0.2924 | 0.5747 | 65.5172 |
| 3x3 | 2 | 1.1494 | 0.5848 | 1.1494 | 66.6667 |
| 3x3 and 3x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 67.2414 |
| 4 | 4 | 2.2989 | 1.1696 | 2.2989 | 69.5402 |
| 4.2 | 1 | 0.5747 | 0.2924 | 0.5747 | 70.1149 |
| 4.2x3x2.8 | 1 | 0.5747 | 0.2924 | 0.5747 | 70.6897 |
| 4.3 | 1 | 0.5747 | 0.2924 | 0.5747 | 71.2644 |
| 4.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 71.8391 |
| 4.5x2.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 72.4138 |
| 4.5x3.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 72.9885 |
| 4.89x3.13 | 1 | 0.5747 | 0.2924 | 0.5747 | 73.5632 |
| 40x20 | 1 | 0.5747 | 0.2924 | 0.5747 | 74.1379 |
| 4x2 | 2 | 1.1494 | 0.5848 | 1.1494 | 75.2874 |
| 4x2.5x1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 75.8621 |
| 4x3 | 2 | 1.1494 | 0.5848 | 1.1494 | 77.0115 |
| 4x3x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 77.5862 |
| 5 | 4 | 2.2989 | 1.1696 | 2.2989 | 79.8851 |
| 5.5x4x2.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 80.4598 |
| 5.5x4x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 81.0345 |
| 5.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 81.6092 |
| 5x2x1.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 82.1839 |
| 5x3 | 1 | 0.5747 | 0.2924 | 0.5747 | 82.7586 |
| 5x3.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 83.3333 |
| 5x4 | 3 | 1.7241 | 0.8772 | 1.7241 | 85.0575 |
| 5x5x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 85.6322 |
| 6 | 2 | 1.1494 | 0.5848 | 1.1494 | 86.7816 |
| 6.5x4.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 87.3563 |
| 6.5x5 | 1 | 0.5747 | 0.2924 | 0.5747 | 87.9310 |
| 6.6x6.7 | 1 | 0.5747 | 0.2924 | 0.5747 | 88.5057 |
| 6.9x6.6 | 1 | 0.5747 | 0.2924 | 0.5747 | 89.0805 |
| 6x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 89.6552 |
| 6x4x3.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 90.2299 |
| 6x5 | 3 | 1.7241 | 0.8772 | 1.7241 | 91.9540 |
| 6x6 | 1 | 0.5747 | 0.2924 | 0.5747 | 92.5287 |
| 7.5x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 93.1034 |
| 7x4 | 1 | 0.5747 | 0.2924 | 0.5747 | 93.6782 |
| 7x5 | 1 | 0.5747 | 0.2924 | 0.5747 | 94.2529 |
| 7x6 | 2 | 1.1494 | 0.5848 | 1.1494 | 95.4023 |
| 8 | 3 | 1.7241 | 0.8772 | 1.7241 | 97.1264 |
| 8.5 | 1 | 0.5747 | 0.2924 | 0.5747 | 97.7011 |
| 8x5x2 | 1 | 0.5747 | 0.2924 | 0.5747 | 98.2759 |
| 8x5x4 | 2 | 1.1494 | 0.5848 | 1.1494 | 99.4253 |
| 8x7x5 | 1 | 0.5747 | 0.2924 | 0.5747 | 100.0000 |
| #Total | 174 | 100.0000 | 50.8772 | 100.0000 | NA |
|  | 168 | NA | 49.1228 | NA | NA |