PSV Analysis Report

Selemani Ngwira, Alex Thawani, and Moses Kadzati

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Loading required package: pacman

Reading layer `malawi\_district\_boundaries' from data source   
 `C:\Users\Lenovo\OneDrive\Desktop\Git R project\R\_Projects\People Voice Study\data\malawi\_district\_boundaries.shp'   
 using driver `ESRI Shapefile'  
Simple feature collection with 28 features and 4 fields  
Geometry type: MULTIPOLYGON  
Dimension: XY  
Bounding box: xmin: 464585.2 ymin: 8104889 xmax: 813980.7 ymax: 8964570  
Projected CRS: WGS 84 / UTM zone 36S

# 1. Descriptive

## 1.1 Demographic by person

under this section the demographic variable will be analyzed by mode of data collection. face to face or via phone interviews.

Format 1

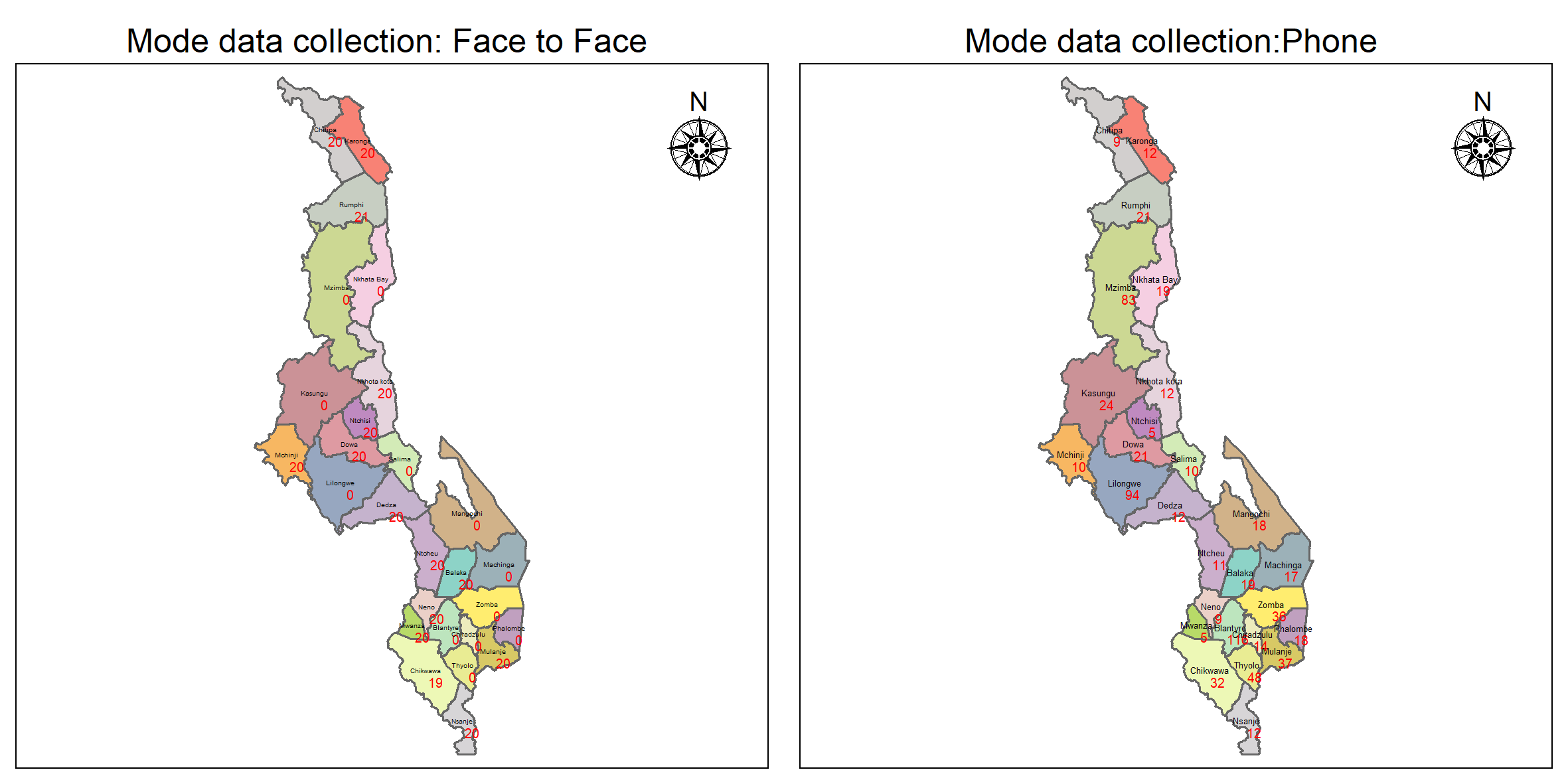
| **Characteristic** | **Face to Face** N = 300*1* | **Phone** N = 724*1* |
| --- | --- | --- |
| Age Band |  |  |
| 18-29 | 83 (27.85%) | 280 (38.67%) |
| 30-39 | 77 (25.84%) | 216 (29.83%) |
| 40-49 | 59 (19.80%) | 119 (16.44%) |
| 50-59 | 45 (15.10%) | 69 (9.53%) |
| 60-69 | 16 (5.37%) | 27 (3.73%) |
| 70-79 | 13 (4.36%) | 9 (1.24%) |
| 80+ | 5 (1.68%) | 4 (0.55%) |
| Sex |  |  |
| Female | 201 (67.00%) | 311 (42.96%) |
| Male | 99 (33.00%) | 413 (57.04%) |
| Education |  |  |
| No education | 37 (12.33%) | 32 (4.42%) |
| Primary school | 179 (59.67%) | 273 (37.71%) |
| Secondary school | 80 (26.67%) | 302 (41.71%) |
| Tertiary | 4 (1.33%) | 117 (16.16%) |
| Ethincity |  |  |
| Chichewa | 183 (61.00%) | 450 (62.15%) |
| Other | 68 (22.67%) | 116 (16.02%) |
| Tumbuka | 44 (14.67%) | 120 (16.57%) |
| Yao | 5 (1.67%) | 38 (5.25%) |
| Income Level |  |  |
| Less than MK52,000 | 190 (63.33%) | 278 (38.40%) |
| MK1,000,000 or more | 0 (0.00%) | 12 (1.66%) |
| MK100,000 to <MK500,000 | 40 (13.33%) | 205 (28.31%) |
| MK500,000 to <MK1,000,000 | 4 (1.33%) | 42 (5.80%) |
| MK52,000 to <MK100,000 | 59 (19.67%) | 165 (22.79%) |
| Refused to answer | 7 (2.33%) | 22 (3.04%) |
| *1*n (%) | | |

# 2. maps: distribution of mode of data collection

Map saved to C:\Users\Lenovo\OneDrive\Desktop\Git R project\R\_Projects\People Voice Study\maps\mode\_of\_data\_collection\_map.png

Resolution: 2362.205 by 1181.102 pixels

Size: 7.874016 by 3.937008 inches (300 dpi)



Format 2

| **Characteristic** | **N = 1,024***1* |
| --- | --- |
| Mode of Data Collection |  |
| Face to Face | 300 (29.30%) |
| Phone | 724 (70.70%) |
| Age Band |  |
| 18-29 | 363 (35.52%) |
| 30-39 | 293 (28.67%) |
| 40-49 | 178 (17.42%) |
| 50-59 | 114 (11.15%) |
| 60-69 | 43 (4.21%) |
| 70-79 | 22 (2.15%) |
| 80+ | 9 (0.88%) |
| Sex |  |
| Female | 512 (50.00%) |
| Male | 512 (50.00%) |
| Education |  |
| No education | 69 (6.74%) |
| Primary school | 452 (44.14%) |
| Secondary school | 382 (37.30%) |
| Tertiary | 121 (11.82%) |
| Ethincity |  |
| Chichewa | 633 (61.82%) |
| Other | 184 (17.97%) |
| Tumbuka | 164 (16.02%) |
| Yao | 43 (4.20%) |
| Income Level |  |
| Less than MK52,000 | 468 (45.70%) |
| MK1,000,000 or more | 12 (1.17%) |
| MK100,000 to <MK500,000 | 245 (23.93%) |
| MK500,000 to <MK1,000,000 | 46 (4.49%) |
| MK52,000 to <MK100,000 | 224 (21.88%) |
| Refused to answer | 29 (2.83%) |
| *1*n (%) | |

# 3. Demographic by place

under this section the demographic variable will be analyzed by mode of data collection. face to face or via phone interviews. focus on district, region and residence.

format 1

| **Characteristic** | **Face to Face** N = 300*1* | **Phone** N = 724*1* |
| --- | --- | --- |
| Region |  |  |
| Central | 120 (40.00%) | 199 (27.49%) |
| Northern | 61 (20.33%) | 144 (19.89%) |
| Southern | 119 (39.67%) | 381 (52.62%) |
| District |  |  |
| Balaka | 20 (6.67%) | 19 (2.62%) |
| Blantyre | 0 (0.00%) | 116 (16.02%) |
| Chikwawa | 19 (6.33%) | 32 (4.42%) |
| Chiradzulu | 0 (0.00%) | 14 (1.93%) |
| Chitipa | 20 (6.67%) | 9 (1.24%) |
| Dedza | 20 (6.67%) | 12 (1.66%) |
| Dowa | 20 (6.67%) | 21 (2.90%) |
| Karonga | 20 (6.67%) | 12 (1.66%) |
| Kasungu | 0 (0.00%) | 24 (3.31%) |
| Lilongwe | 0 (0.00%) | 94 (12.98%) |
| Machinga | 0 (0.00%) | 17 (2.35%) |
| Mangochi | 0 (0.00%) | 18 (2.49%) |
| Mchinji | 20 (6.67%) | 10 (1.38%) |
| Mulanje | 20 (6.67%) | 37 (5.11%) |
| Mwanza | 20 (6.67%) | 5 (0.69%) |
| Mzimba | 0 (0.00%) | 53 (7.32%) |
| Mzuzu City | 0 (0.00%) | 30 (4.14%) |
| Neno | 20 (6.67%) | 9 (1.24%) |
| Nkhata Bay | 0 (0.00%) | 19 (2.62%) |
| Nkhotakota | 20 (6.67%) | 12 (1.66%) |
| Nsanje | 20 (6.67%) | 12 (1.66%) |
| Ntcheu | 20 (6.67%) | 11 (1.52%) |
| Ntchisi | 20 (6.67%) | 5 (0.69%) |
| Phalombe | 0 (0.00%) | 18 (2.49%) |
| Rumphi | 21 (7.00%) | 21 (2.90%) |
| Salima | 0 (0.00%) | 10 (1.38%) |
| Thyolo | 0 (0.00%) | 48 (6.63%) |
| Zomba | 0 (0.00%) | 36 (4.97%) |
| Residence |  |  |
| Rural | 296 (98.67%) | 435 (60.08%) |
| Urban | 4 (1.33%) | 289 (39.92%) |
| *1*n (%) | | |

format 2

| **Characteristic** | **N = 1,024***1* |
| --- | --- |
| Mode of Data Collection |  |
| Face to Face | 300 (29.30%) |
| Phone | 724 (70.70%) |
| Region |  |
| Central | 319 (31.15%) |
| Northern | 205 (20.02%) |
| Southern | 500 (48.83%) |
| District |  |
| Balaka | 39 (3.81%) |
| Blantyre | 116 (11.33%) |
| Chikwawa | 51 (4.98%) |
| Chiradzulu | 14 (1.37%) |
| Chitipa | 29 (2.83%) |
| Dedza | 32 (3.13%) |
| Dowa | 41 (4.00%) |
| Karonga | 32 (3.13%) |
| Kasungu | 24 (2.34%) |
| Lilongwe | 94 (9.18%) |
| Machinga | 17 (1.66%) |
| Mangochi | 18 (1.76%) |
| Mchinji | 30 (2.93%) |
| Mulanje | 57 (5.57%) |
| Mwanza | 25 (2.44%) |
| Mzimba | 53 (5.18%) |
| Mzuzu City | 30 (2.93%) |
| Neno | 29 (2.83%) |
| Nkhata Bay | 19 (1.86%) |
| Nkhotakota | 32 (3.13%) |
| Nsanje | 32 (3.13%) |
| Ntcheu | 31 (3.03%) |
| Ntchisi | 25 (2.44%) |
| Phalombe | 18 (1.76%) |
| Rumphi | 42 (4.10%) |
| Salima | 10 (0.98%) |
| Thyolo | 48 (4.69%) |
| Zomba | 36 (3.52%) |
| Residence |  |
| Rural | 731 (71.39%) |
| Urban | 293 (28.61%) |
| *1*n (%) | |

# 4. crosstabs of demographic variables and type of health facility:

was this a public or private health facility? Q32 by demographic of person.

187 missing rows in the "q32" column have been removed.

| **Characteristic** | **Faith-based or NGO** N = 61*1* | **Private** N = 113*1* | **Public** N = 655*1* | **Refused to answer** N = 8*1* |
| --- | --- | --- | --- | --- |
| Age Band |  |  |  |  |
| 18-29 | 15 (5.19%) | 50 (17.30%) | 219 (75.78%) | 5 (1.73%) |
| 30-39 | 20 (7.94%) | 30 (11.90%) | 201 (79.76%) | 1 (0.40%) |
| 40-49 | 11 (7.33%) | 21 (14.00%) | 118 (78.67%) | 0 (0.00%) |
| 50-59 | 11 (12.09%) | 9 (9.89%) | 71 (78.02%) | 0 (0.00%) |
| 60-69 | 3 (8.33%) | 3 (8.33%) | 29 (80.56%) | 1 (2.78%) |
| 70-79 | 1 (8.33%) | 0 (0.00%) | 10 (83.33%) | 1 (8.33%) |
| 80+ | 0 (0.00%) | 0 (0.00%) | 7 (100.00%) | 0 (0.00%) |
| Sex |  |  |  |  |
| Female | 29 (6.55%) | 43 (9.71%) | 367 (82.84%) | 4 (0.90%) |
| Male | 32 (8.12%) | 70 (17.77%) | 288 (73.10%) | 4 (1.02%) |
| Education |  |  |  |  |
| No education | 5 (10.42%) | 1 (2.08%) | 41 (85.42%) | 1 (2.08%) |
| Primary school | 22 (5.87%) | 36 (9.60%) | 314 (83.73%) | 3 (0.80%) |
| Secondary school | 25 (7.99%) | 46 (14.70%) | 239 (76.36%) | 3 (0.96%) |
| Tertiary | 9 (8.91%) | 30 (29.70%) | 61 (60.40%) | 1 (0.99%) |
| Ethinicity |  |  |  |  |
| Chichewa | 44 (8.49%) | 73 (14.09%) | 398 (76.83%) | 3 (0.58%) |
| Other | 8 (5.67%) | 23 (16.31%) | 108 (76.60%) | 2 (1.42%) |
| Tumbuka | 6 (4.23%) | 15 (10.56%) | 118 (83.10%) | 3 (2.11%) |
| Yao | 3 (8.33%) | 2 (5.56%) | 31 (86.11%) | 0 (0.00%) |
| Income Level |  |  |  |  |
| Less than MK52,000 | 29 (7.29%) | 34 (8.54%) | 333 (83.67%) | 2 (0.50%) |
| MK1,000,000 or more | 1 (14.29%) | 4 (57.14%) | 2 (28.57%) | 0 (0.00%) |
| MK100,000 to <MK500,000 | 14 (7.14%) | 36 (18.37%) | 143 (72.96%) | 3 (1.53%) |
| MK500,000 to <MK1,000,000 | 2 (5.56%) | 10 (27.78%) | 24 (66.67%) | 0 (0.00%) |
| MK52,000 to <MK100,000 | 15 (8.15%) | 26 (14.13%) | 140 (76.09%) | 3 (1.63%) |
| Refused to answer | 0 (0.00%) | 3 (18.75%) | 13 (81.25%) | 0 (0.00%) |
| *1*n (%) | | | | |

was this a public or private health facility? Q32 by demographic of district, residence and region.

187 missing rows in the "q32" column have been removed.

| **Characteristic** | **Faith-based or NGO** N = 61*1* | **Private** N = 113*1* | **Public** N = 655*1* | **Refused to answer** N = 8*1* |
| --- | --- | --- | --- | --- |
| mode |  |  |  |  |
| Face to Face | 8 (13%) | 6 (5.3%) | 248 (38%) | 2 (25%) |
| Phone | 53 (87%) | 107 (95%) | 407 (62%) | 6 (75%) |
| Region |  |  |  |  |
| Central | 27 (44.26%) | 43 (38.05%) | 192 (29.31%) | 2 (25.00%) |
| Northern | 7 (11.48%) | 19 (16.81%) | 143 (21.83%) | 5 (62.50%) |
| Southern | 27 (44.26%) | 51 (45.13%) | 320 (48.85%) | 1 (12.50%) |
| District |  |  |  |  |
| Balaka | 3 (4.92%) | 4 (3.54%) | 29 (4.43%) | 0 (0.00%) |
| Blantyre | 5 (8.20%) | 10 (8.85%) | 70 (10.69%) | 1 (12.50%) |
| Chikwawa | 6 (9.84%) | 6 (5.31%) | 22 (3.36%) | 0 (0.00%) |
| Chiradzulu | 0 (0.00%) | 2 (1.77%) | 9 (1.37%) | 0 (0.00%) |
| Chitipa | 0 (0.00%) | 2 (1.77%) | 24 (3.66%) | 1 (12.50%) |
| Dedza | 4 (6.56%) | 0 (0.00%) | 24 (3.66%) | 0 (0.00%) |
| Dowa | 1 (1.64%) | 4 (3.54%) | 30 (4.58%) | 0 (0.00%) |
| Karonga | 0 (0.00%) | 1 (0.88%) | 25 (3.82%) | 1 (12.50%) |
| Kasungu | 1 (1.64%) | 4 (3.54%) | 13 (1.98%) | 0 (0.00%) |
| Lilongwe | 9 (14.75%) | 22 (19.47%) | 37 (5.65%) | 0 (0.00%) |
| Machinga | 0 (0.00%) | 2 (1.77%) | 13 (1.98%) | 0 (0.00%) |
| Mangochi | 3 (4.92%) | 2 (1.77%) | 11 (1.68%) | 0 (0.00%) |
| Mchinji | 4 (6.56%) | 2 (1.77%) | 23 (3.51%) | 0 (0.00%) |
| Mulanje | 4 (6.56%) | 3 (2.65%) | 41 (6.26%) | 0 (0.00%) |
| Mwanza | 0 (0.00%) | 2 (1.77%) | 20 (3.05%) | 0 (0.00%) |
| Mzimba | 4 (6.56%) | 4 (3.54%) | 32 (4.89%) | 2 (25.00%) |
| Mzuzu City | 2 (3.28%) | 6 (5.31%) | 15 (2.29%) | 0 (0.00%) |
| Neno | 0 (0.00%) | 0 (0.00%) | 26 (3.97%) | 0 (0.00%) |
| Nkhata Bay | 1 (1.64%) | 5 (4.42%) | 11 (1.68%) | 0 (0.00%) |
| Nkhotakota | 0 (0.00%) | 3 (2.65%) | 23 (3.51%) | 1 (12.50%) |
| Nsanje | 1 (1.64%) | 1 (0.88%) | 17 (2.60%) | 0 (0.00%) |
| Ntcheu | 4 (6.56%) | 5 (4.42%) | 19 (2.90%) | 1 (12.50%) |
| Ntchisi | 3 (4.92%) | 1 (0.88%) | 18 (2.75%) | 0 (0.00%) |
| Phalombe | 0 (0.00%) | 1 (0.88%) | 10 (1.53%) | 0 (0.00%) |
| Rumphi | 0 (0.00%) | 1 (0.88%) | 36 (5.50%) | 1 (12.50%) |
| Salima | 1 (1.64%) | 2 (1.77%) | 5 (0.76%) | 0 (0.00%) |
| Thyolo | 4 (6.56%) | 10 (8.85%) | 28 (4.27%) | 0 (0.00%) |
| Zomba | 1 (1.64%) | 8 (7.08%) | 24 (3.66%) | 0 (0.00%) |
| Residence |  |  |  |  |
| Rural | 46 (75.41%) | 68 (60.18%) | 501 (76.49%) | 6 (75.00%) |
| Urban | 15 (24.59%) | 45 (39.82%) | 154 (23.51%) | 2 (25.00%) |
| *1*n (%) | | | | |

# 5. crosstabs of demographic variables and staying overnight at health facility:

in the past 12 month did you stay overnight? q26 by demographic of person.

| **Characteristic** | **No** N = 909*1* | **Refused to answer** N = 1*1* | **Yes** N = 114*1* |
| --- | --- | --- | --- |
| Mode of data collection |  |  |  |
| Face to Face | 255 (28.05%) | 0 (0.00%) | 45 (39.47%) |
| Phone | 654 (71.95%) | 1 (100.00%) | 69 (60.53%) |
| Age Band |  |  |  |
| 18-29 | 316 (34.84%) | 0 (0.00%) | 47 (41.23%) |
| 30-39 | 259 (28.56%) | 1 (100.00%) | 33 (28.95%) |
| 40-49 | 164 (18.08%) | 0 (0.00%) | 14 (12.28%) |
| 50-59 | 99 (10.92%) | 0 (0.00%) | 15 (13.16%) |
| 60-69 | 42 (4.63%) | 0 (0.00%) | 1 (0.88%) |
| 70-79 | 19 (2.09%) | 0 (0.00%) | 3 (2.63%) |
| 80+ | 8 (0.88%) | 0 (0.00%) | 1 (0.88%) |
| Sex |  |  |  |
| Female | 438 (48.18%) | 1 (100.00%) | 73 (64.04%) |
| Male | 471 (51.82%) | 0 (0.00%) | 41 (35.96%) |
| Education |  |  |  |
| No education | 62 (6.82%) | 0 (0.00%) | 7 (6.14%) |
| Primary school | 393 (43.23%) | 0 (0.00%) | 59 (51.75%) |
| Secondary school | 346 (38.06%) | 1 (100.00%) | 35 (30.70%) |
| Tertiary | 108 (11.88%) | 0 (0.00%) | 13 (11.40%) |
| Ethinicity |  |  |  |
| Chichewa | 561 (61.72%) | 1 (100.00%) | 71 (62.28%) |
| Other | 165 (18.15%) | 0 (0.00%) | 19 (16.67%) |
| Tumbuka | 143 (15.73%) | 0 (0.00%) | 21 (18.42%) |
| Yao | 40 (4.40%) | 0 (0.00%) | 3 (2.63%) |
| Income Level |  |  |  |
| Less than MK52,000 | 404 (44.44%) | 0 (0.00%) | 64 (56.14%) |
| MK1,000,000 or more | 11 (1.21%) | 0 (0.00%) | 1 (0.88%) |
| MK100,000 to <MK500,000 | 222 (24.42%) | 0 (0.00%) | 23 (20.18%) |
| MK500,000 to <MK1,000,000 | 43 (4.73%) | 0 (0.00%) | 3 (2.63%) |
| MK52,000 to <MK100,000 | 203 (22.33%) | 1 (100.00%) | 20 (17.54%) |
| Refused to answer | 26 (2.86%) | 0 (0.00%) | 3 (2.63%) |
| *1*n (%) | | | |

# 6. in the past 12 month did you stay overnight? q26 by demographic of district, residence and region.

| **Characteristic** | **No** N = 909*1* | **Refused to answer** N = 1*1* | **Yes** N = 114*1* |
| --- | --- | --- | --- |
| Region |  |  |  |
| Central | 288 (90.28%) | 0 (0.00%) | 31 (9.72%) |
| Northern | 178 (86.83%) | 1 (0.49%) | 26 (12.68%) |
| Southern | 443 (88.60%) | 0 (0.00%) | 57 (11.40%) |
| District |  |  |  |
| Balaka | 35 (89.74%) | 0 (0.00%) | 4 (10.26%) |
| Blantyre | 103 (88.79%) | 0 (0.00%) | 13 (11.21%) |
| Chikwawa | 45 (88.24%) | 0 (0.00%) | 6 (11.76%) |
| Chiradzulu | 14 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Chitipa | 24 (82.76%) | 0 (0.00%) | 5 (17.24%) |
| Dedza | 30 (93.75%) | 0 (0.00%) | 2 (6.25%) |
| Dowa | 38 (92.68%) | 0 (0.00%) | 3 (7.32%) |
| Karonga | 28 (87.50%) | 0 (0.00%) | 4 (12.50%) |
| Kasungu | 24 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Lilongwe | 85 (90.43%) | 0 (0.00%) | 9 (9.57%) |
| Machinga | 13 (76.47%) | 0 (0.00%) | 4 (23.53%) |
| Mangochi | 14 (77.78%) | 0 (0.00%) | 4 (22.22%) |
| Mchinji | 26 (86.67%) | 0 (0.00%) | 4 (13.33%) |
| Mulanje | 49 (85.96%) | 0 (0.00%) | 8 (14.04%) |
| Mwanza | 23 (92.00%) | 0 (0.00%) | 2 (8.00%) |
| Mzimba | 49 (92.45%) | 0 (0.00%) | 4 (7.55%) |
| Mzuzu City | 27 (90.00%) | 1 (3.33%) | 2 (6.67%) |
| Neno | 25 (86.21%) | 0 (0.00%) | 4 (13.79%) |
| Nkhata Bay | 18 (94.74%) | 0 (0.00%) | 1 (5.26%) |
| Nkhotakota | 31 (96.88%) | 0 (0.00%) | 1 (3.13%) |
| Nsanje | 30 (93.75%) | 0 (0.00%) | 2 (6.25%) |
| Ntcheu | 24 (77.42%) | 0 (0.00%) | 7 (22.58%) |
| Ntchisi | 20 (80.00%) | 0 (0.00%) | 5 (20.00%) |
| Phalombe | 15 (83.33%) | 0 (0.00%) | 3 (16.67%) |
| Rumphi | 32 (76.19%) | 0 (0.00%) | 10 (23.81%) |
| Salima | 10 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Thyolo | 43 (89.58%) | 0 (0.00%) | 5 (10.42%) |
| Zomba | 34 (94.44%) | 0 (0.00%) | 2 (5.56%) |
| Residence |  |  |  |
| Rural | 644 (88.10%) | 0 (0.00%) | 87 (11.90%) |
| Urban | 265 (90.44%) | 1 (0.34%) | 27 (9.22%) |
| *1*n (%) | | | |

# 7. crosstabs of demographic variable number 3

## 7.1 q27a demographic variabel of person

| **Characteristic** | **Don't know** N = 3*1* | **No** N = 531*1* | **Yes** N = 490*1* |
| --- | --- | --- | --- |
| Mode of data collection |  |  |  |
| Face to Face | 2 (0.67%) | 153 (51.00%) | 145 (48.33%) |
| Phone | 1 (0.14%) | 378 (52.21%) | 345 (47.65%) |
| Age Band |  |  |  |
| 18-29 | 1 (0.28%) | 217 (59.78%) | 145 (39.94%) |
| 30-39 | 2 (0.68%) | 144 (49.15%) | 147 (50.17%) |
| 40-49 | 0 (0.00%) | 77 (43.26%) | 101 (56.74%) |
| 50-59 | 0 (0.00%) | 54 (47.37%) | 60 (52.63%) |
| 60-69 | 0 (0.00%) | 23 (53.49%) | 20 (46.51%) |
| 70-79 | 0 (0.00%) | 11 (50.00%) | 11 (50.00%) |
| 80+ | 0 (0.00%) | 3 (33.33%) | 6 (66.67%) |
| Sex |  |  |  |
| Female | 3 (0.59%) | 227 (44.34%) | 282 (55.08%) |
| Male | 0 (0.00%) | 304 (59.38%) | 208 (40.63%) |
| Education |  |  |  |
| No education | 1 (1.45%) | 40 (57.97%) | 28 (40.58%) |
| Primary school | 1 (0.22%) | 234 (51.77%) | 217 (48.01%) |
| Secondary school | 1 (0.26%) | 206 (53.93%) | 175 (45.81%) |
| Tertiary | 0 (0.00%) | 51 (42.15%) | 70 (57.85%) |
| Ethinicity |  |  |  |
| Chichewa | 3 (0.47%) | 330 (52.13%) | 300 (47.39%) |
| Other | 0 (0.00%) | 103 (55.98%) | 81 (44.02%) |
| Tumbuka | 0 (0.00%) | 73 (44.51%) | 91 (55.49%) |
| Yao | 0 (0.00%) | 25 (58.14%) | 18 (41.86%) |
| Income Level |  |  |  |
| Less than MK52,000 | 3 (0.64%) | 248 (52.99%) | 217 (46.37%) |
| MK1,000,000 or more | 0 (0.00%) | 5 (41.67%) | 7 (58.33%) |
| MK100,000 to <MK500,000 | 0 (0.00%) | 117 (47.76%) | 128 (52.24%) |
| MK500,000 to <MK1,000,000 | 0 (0.00%) | 18 (39.13%) | 28 (60.87%) |
| MK52,000 to <MK100,000 | 0 (0.00%) | 127 (56.70%) | 97 (43.30%) |
| Refused to answer | 0 (0.00%) | 16 (55.17%) | 13 (44.83%) |
| *1*n (%) | | | |

## 7.2 q27a demographic variabel of district, residence and region

| **Characteristic** | **Don't know** N = 3*1* | **No** N = 531*1* | **Yes** N = 490*1* |
| --- | --- | --- | --- |
| Region |  |  |  |
| Central | 2 (0.63%) | 187 (58.62%) | 130 (40.75%) |
| Northern | 0 (0.00%) | 93 (45.37%) | 112 (54.63%) |
| Southern | 1 (0.20%) | 251 (50.20%) | 248 (49.60%) |
| District |  |  |  |
| Balaka | 0 (0.00%) | 18 (46.15%) | 21 (53.85%) |
| Blantyre | 0 (0.00%) | 54 (46.55%) | 62 (53.45%) |
| Chikwawa | 0 (0.00%) | 32 (62.75%) | 19 (37.25%) |
| Chiradzulu | 0 (0.00%) | 9 (64.29%) | 5 (35.71%) |
| Chitipa | 0 (0.00%) | 14 (48.28%) | 15 (51.72%) |
| Dedza | 0 (0.00%) | 16 (50.00%) | 16 (50.00%) |
| Dowa | 0 (0.00%) | 27 (65.85%) | 14 (34.15%) |
| Karonga | 0 (0.00%) | 15 (46.88%) | 17 (53.13%) |
| Kasungu | 0 (0.00%) | 17 (70.83%) | 7 (29.17%) |
| Lilongwe | 1 (1.06%) | 56 (59.57%) | 37 (39.36%) |
| Machinga | 0 (0.00%) | 10 (58.82%) | 7 (41.18%) |
| Mangochi | 0 (0.00%) | 6 (33.33%) | 12 (66.67%) |
| Mchinji | 1 (3.33%) | 20 (66.67%) | 9 (30.00%) |
| Mulanje | 0 (0.00%) | 26 (45.61%) | 31 (54.39%) |
| Mwanza | 0 (0.00%) | 9 (36.00%) | 16 (64.00%) |
| Mzimba | 0 (0.00%) | 23 (43.40%) | 30 (56.60%) |
| Mzuzu City | 0 (0.00%) | 14 (46.67%) | 16 (53.33%) |
| Neno | 1 (3.45%) | 9 (31.03%) | 19 (65.52%) |
| Nkhata Bay | 0 (0.00%) | 8 (42.11%) | 11 (57.89%) |
| Nkhotakota | 0 (0.00%) | 18 (56.25%) | 14 (43.75%) |
| Nsanje | 0 (0.00%) | 24 (75.00%) | 8 (25.00%) |
| Ntcheu | 0 (0.00%) | 16 (51.61%) | 15 (48.39%) |
| Ntchisi | 0 (0.00%) | 10 (40.00%) | 15 (60.00%) |
| Phalombe | 0 (0.00%) | 7 (38.89%) | 11 (61.11%) |
| Rumphi | 0 (0.00%) | 19 (45.24%) | 23 (54.76%) |
| Salima | 0 (0.00%) | 7 (70.00%) | 3 (30.00%) |
| Thyolo | 0 (0.00%) | 26 (54.17%) | 22 (45.83%) |
| Zomba | 0 (0.00%) | 21 (58.33%) | 15 (41.67%) |
| Residence |  |  |  |
| Rural | 2 (0.27%) | 381 (52.12%) | 348 (47.61%) |
| Urban | 1 (0.34%) | 150 (51.19%) | 142 (48.46%) |
| *1*n (%) | | | |

## 7.3 q27b demographic variabel of person

512 missing rows in the "q27b" column have been removed.

| **Characteristic** | **No** N = 464*1* | **Yes** N = 48*1* |
| --- | --- | --- |
| Mode of data collection |  |  |
| Face to Face | 181 (90.05%) | 20 (9.95%) |
| Phone | 283 (91.00%) | 28 (9.00%) |
| Age Band |  |  |
| 18-29 | 165 (92.18%) | 14 (7.82%) |
| 30-39 | 129 (90.21%) | 14 (9.79%) |
| 40-49 | 88 (89.80%) | 10 (10.20%) |
| 50-59 | 49 (84.48%) | 9 (15.52%) |
| 60-69 | 23 (100.00%) | 0 (0.00%) |
| 70-79 | 5 (83.33%) | 1 (16.67%) |
| 80+ | 4 (100.00%) | 0 (0.00%) |
| Sex |  |  |
| Female | 464 (90.63%) | 48 (9.38%) |
| Male | 0 (NA%) | 0 (NA%) |
| Education |  |  |
| No education | 42 (93.33%) | 3 (6.67%) |
| Primary school | 240 (89.89%) | 27 (10.11%) |
| Secondary school | 139 (91.45%) | 13 (8.55%) |
| Tertiary | 43 (89.58%) | 5 (10.42%) |
| Ethinicity |  |  |
| Chichewa | 288 (92.60%) | 23 (7.40%) |
| Other | 90 (86.54%) | 14 (13.46%) |
| Tumbuka | 67 (85.90%) | 11 (14.10%) |
| Yao | 19 (100.00%) | 0 (0.00%) |
| Income Level |  |  |
| Less than MK52,000 | 253 (92.00%) | 22 (8.00%) |
| MK1,000,000 or more | 2 (50.00%) | 2 (50.00%) |
| MK100,000 to <MK500,000 | 92 (93.88%) | 6 (6.12%) |
| MK500,000 to <MK1,000,000 | 16 (84.21%) | 3 (15.79%) |
| MK52,000 to <MK100,000 | 91 (85.85%) | 15 (14.15%) |
| Refused to answer | 10 (100.00%) | 0 (0.00%) |
| *1*n (%) | | |

## 7.4 q27b demographic variabel of district, residence and region

512 missing rows in the "q27b" column have been removed.

| **Characteristic** | **No** N = 464*1* | **Yes** N = 48*1* |
| --- | --- | --- |
| Region |  |  |
| Central | 146 (93.6%) | 10 (6.4%) |
| Northern | 83 (86.5%) | 13 (13.5%) |
| Southern | 235 (90.4%) | 25 (9.6%) |
| District |  |  |
| Balaka | 29 (100.0%) | 0 (0.0%) |
| Blantyre | 54 (88.5%) | 7 (11.5%) |
| Chikwawa | 15 (93.8%) | 1 (6.3%) |
| Chiradzulu | 5 (100.0%) | 0 (0.0%) |
| Chitipa | 16 (100.0%) | 0 (0.0%) |
| Dedza | 15 (88.2%) | 2 (11.8%) |
| Dowa | 28 (96.6%) | 1 (3.4%) |
| Karonga | 12 (80.0%) | 3 (20.0%) |
| Kasungu | 7 (87.5%) | 1 (12.5%) |
| Lilongwe | 34 (94.4%) | 2 (5.6%) |
| Machinga | 7 (100.0%) | 0 (0.0%) |
| Mangochi | 8 (100.0%) | 0 (0.0%) |
| Mchinji | 15 (88.2%) | 2 (11.8%) |
| Mulanje | 26 (86.7%) | 4 (13.3%) |
| Mwanza | 20 (90.9%) | 2 (9.1%) |
| Mzimba | 22 (95.7%) | 1 (4.3%) |
| Mzuzu City | 11 (78.6%) | 3 (21.4%) |
| Neno | 20 (87.0%) | 3 (13.0%) |
| Nkhata Bay | 5 (83.3%) | 1 (16.7%) |
| Nkhotakota | 17 (100.0%) | 0 (0.0%) |
| Nsanje | 14 (87.5%) | 2 (12.5%) |
| Ntcheu | 13 (92.9%) | 1 (7.1%) |
| Ntchisi | 14 (93.3%) | 1 (6.7%) |
| Phalombe | 3 (50.0%) | 3 (50.0%) |
| Rumphi | 17 (77.3%) | 5 (22.7%) |
| Salima | 3 (100.0%) | 0 (0.0%) |
| Thyolo | 21 (87.5%) | 3 (12.5%) |
| Zomba | 13 (100.0%) | 0 (0.0%) |
| Residence |  |  |
| Rural | 351 (90.5%) | 37 (9.5%) |
| Urban | 113 (91.1%) | 11 (8.9%) |
| *1*n (%) | | |

## 7.5 q27c demographic variabel of person: Receive Cervical Cancer Screening

| **Characteristic** | **No** N = 347*1* | **Yes** N = 165*1* |
| --- | --- | --- |
| Mode of data collection |  |  |
| Face to Face | 144 (71.64%) | 57 (28.36%) |
| Phone | 203 (65.27%) | 108 (34.73%) |
| Age Band |  |  |
| 18-29 | 140 (78.21%) | 39 (21.79%) |
| 30-39 | 89 (62.24%) | 54 (37.76%) |
| 40-49 | 57 (58.16%) | 41 (41.84%) |
| 50-59 | 33 (56.90%) | 25 (43.10%) |
| 60-69 | 17 (73.91%) | 6 (26.09%) |
| 70-79 | 6 (100.00%) | 0 (0.00%) |
| 80+ | 4 (100.00%) | 0 (0.00%) |
| Education |  |  |
| No education | 33 (73.33%) | 12 (26.67%) |
| Primary school | 173 (64.79%) | 94 (35.21%) |
| Secondary school | 106 (69.74%) | 46 (30.26%) |
| Tertiary | 35 (72.92%) | 13 (27.08%) |
| Ethinicity |  |  |
| Chichewa | 213 (68.49%) | 98 (31.51%) |
| Other | 70 (67.31%) | 34 (32.69%) |
| Tumbuka | 52 (66.67%) | 26 (33.33%) |
| Yao | 12 (63.16%) | 7 (36.84%) |
| Income Level |  |  |
| Less than MK52,000 | 196 (71.27%) | 79 (28.73%) |
| MK1,000,000 or more | 2 (50.00%) | 2 (50.00%) |
| MK100,000 to <MK500,000 | 63 (64.29%) | 35 (35.71%) |
| MK500,000 to <MK1,000,000 | 12 (63.16%) | 7 (36.84%) |
| MK52,000 to <MK100,000 | 66 (62.26%) | 40 (37.74%) |
| Refused to answer | 8 (80.00%) | 2 (20.00%) |
| *1*n (%) | | |

## 7.6 q27c demographic variabel of district, residence and region cervical cancer screening

512 missing rows in the "q27c" column have been removed.

| **Characteristic** | **No** N = 347*1* | **Yes** N = 165*1* |
| --- | --- | --- |
| Region |  |  |
| Central | 112 (71.79%) | 44 (28.21%) |
| Northern | 65 (67.71%) | 31 (32.29%) |
| Southern | 170 (65.38%) | 90 (34.62%) |
| District |  |  |
| Balaka | 21 (72.41%) | 8 (27.59%) |
| Blantyre | 37 (60.66%) | 24 (39.34%) |
| Chikwawa | 13 (81.25%) | 3 (18.75%) |
| Chiradzulu | 3 (60.00%) | 2 (40.00%) |
| Chitipa | 14 (87.50%) | 2 (12.50%) |
| Dedza | 11 (64.71%) | 6 (35.29%) |
| Dowa | 19 (65.52%) | 10 (34.48%) |
| Karonga | 12 (80.00%) | 3 (20.00%) |
| Kasungu | 5 (62.50%) | 3 (37.50%) |
| Lilongwe | 30 (83.33%) | 6 (16.67%) |
| Machinga | 7 (100.00%) | 0 (0.00%) |
| Mangochi | 5 (62.50%) | 3 (37.50%) |
| Mchinji | 10 (58.82%) | 7 (41.18%) |
| Mulanje | 21 (70.00%) | 9 (30.00%) |
| Mwanza | 12 (54.55%) | 10 (45.45%) |
| Mzimba | 18 (78.26%) | 5 (21.74%) |
| Mzuzu City | 6 (42.86%) | 8 (57.14%) |
| Neno | 12 (52.17%) | 11 (47.83%) |
| Nkhata Bay | 2 (33.33%) | 4 (66.67%) |
| Nkhotakota | 15 (88.24%) | 2 (11.76%) |
| Nsanje | 12 (75.00%) | 4 (25.00%) |
| Ntcheu | 9 (64.29%) | 5 (35.71%) |
| Ntchisi | 10 (66.67%) | 5 (33.33%) |
| Phalombe | 2 (33.33%) | 4 (66.67%) |
| Rumphi | 13 (59.09%) | 9 (40.91%) |
| Salima | 3 (100.00%) | 0 (0.00%) |
| Thyolo | 15 (62.50%) | 9 (37.50%) |
| Zomba | 10 (76.92%) | 3 (23.08%) |
| Residence |  |  |
| Rural | 259 (66.75%) | 129 (33.25%) |
| Urban | 88 (70.97%) | 36 (29.03%) |
| *1*n (%) | | |

## 7.7 q27d Q27d. Have you had your eyes or vision checked from any healthcare provide.

| **Characteristic** | **Don't know** N = 3*1* | **No** N = 847*1* | **Yes** N = 174*1* |
| --- | --- | --- | --- |
| Age Band |  |  |  |
| 18-29 | 1 (0.28%) | 312 (85.95%) | 50 (13.77%) |
| 30-39 | 1 (0.34%) | 246 (83.96%) | 46 (15.70%) |
| 40-49 | 1 (0.56%) | 141 (79.21%) | 36 (20.22%) |
| 50-59 | 0 (0.00%) | 94 (82.46%) | 20 (17.54%) |
| 60-69 | 0 (0.00%) | 28 (65.12%) | 15 (34.88%) |
| 70-79 | 0 (0.00%) | 20 (90.91%) | 2 (9.09%) |
| 80+ | 0 (0.00%) | 4 (44.44%) | 5 (55.56%) |
| Unknown | 0 | 2 | 0 |
| Sex |  |  |  |
| Female | 1 (0.2%) | 438 (86%) | 73 (14%) |
| Male | 2 (0.4%) | 409 (80%) | 101 (20%) |
| Education |  |  |  |
| No education | 0 (0.00%) | 60 (86.96%) | 9 (13.04%) |
| Primary school | 2 (0.44%) | 382 (84.51%) | 68 (15.04%) |
| Secondary school | 1 (0.26%) | 319 (83.51%) | 62 (16.23%) |
| Tertiary | 0 (0.00%) | 86 (71.07%) | 35 (28.93%) |
| Ethinicity |  |  |  |
| Chichewa | 2 (0.32%) | 526 (83.10%) | 105 (16.59%) |
| Other | 0 (0.00%) | 153 (83.15%) | 31 (16.85%) |
| Tumbuka | 1 (0.61%) | 135 (82.32%) | 28 (17.07%) |
| Yao | 0 (0.00%) | 33 (76.74%) | 10 (23.26%) |
| Income Level |  |  |  |
| Less than MK52,000 | 1 (0.21%) | 388 (82.91%) | 79 (16.88%) |
| MK1,000,000 or more | 0 (0.00%) | 10 (83.33%) | 2 (16.67%) |
| MK100,000 to <MK500,000 | 1 (0.41%) | 205 (83.67%) | 39 (15.92%) |
| MK500,000 to <MK1,000,000 | 0 (0.00%) | 33 (71.74%) | 13 (28.26%) |
| MK52,000 to <MK100,000 | 1 (0.45%) | 190 (84.82%) | 33 (14.73%) |
| Refused to answer | 0 (0.00%) | 21 (72.41%) | 8 (27.59%) |
| *1*n (%) | | | |

## 7.8 q27d Q27d. Have you had your eyes or vision checked from any healthcare provide.by district, region, residence and health facility.

| **Characteristic** | **Don't know** N = 3*1* | **No** N = 847*1* | **Yes** N = 174*1* |
| --- | --- | --- | --- |
| Region |  |  |  |
| Central | 1 (0.31%) | 278 (87.15%) | 40 (12.54%) |
| Northern | 1 (0.49%) | 172 (83.90%) | 32 (15.61%) |
| Southern | 1 (0.20%) | 397 (79.40%) | 102 (20.40%) |
| District |  |  |  |
| Balaka | 0 (0.00%) | 29 (74.36%) | 10 (25.64%) |
| Blantyre | 0 (0.00%) | 89 (76.72%) | 27 (23.28%) |
| Chikwawa | 0 (0.00%) | 42 (82.35%) | 9 (17.65%) |
| Chiradzulu | 0 (0.00%) | 12 (85.71%) | 2 (14.29%) |
| Chitipa | 0 (0.00%) | 28 (96.55%) | 1 (3.45%) |
| Dedza | 0 (0.00%) | 29 (90.63%) | 3 (9.38%) |
| Dowa | 1 (2.44%) | 35 (85.37%) | 5 (12.20%) |
| Karonga | 0 (0.00%) | 27 (84.38%) | 5 (15.63%) |
| Kasungu | 0 (0.00%) | 23 (95.83%) | 1 (4.17%) |
| Lilongwe | 0 (0.00%) | 76 (80.85%) | 18 (19.15%) |
| Machinga | 0 (0.00%) | 15 (88.24%) | 2 (11.76%) |
| Mangochi | 0 (0.00%) | 15 (83.33%) | 3 (16.67%) |
| Mchinji | 0 (0.00%) | 26 (86.67%) | 4 (13.33%) |
| Mulanje | 0 (0.00%) | 45 (78.95%) | 12 (21.05%) |
| Mwanza | 0 (0.00%) | 20 (80.00%) | 5 (20.00%) |
| Mzimba | 0 (0.00%) | 45 (84.91%) | 8 (15.09%) |
| Mzuzu City | 1 (3.33%) | 22 (73.33%) | 7 (23.33%) |
| Neno | 0 (0.00%) | 23 (79.31%) | 6 (20.69%) |
| Nkhata Bay | 0 (0.00%) | 16 (84.21%) | 3 (15.79%) |
| Nkhotakota | 0 (0.00%) | 30 (93.75%) | 2 (6.25%) |
| Nsanje | 0 (0.00%) | 28 (87.50%) | 4 (12.50%) |
| Ntcheu | 0 (0.00%) | 25 (80.65%) | 6 (19.35%) |
| Ntchisi | 0 (0.00%) | 25 (100.00%) | 0 (0.00%) |
| Phalombe | 0 (0.00%) | 13 (72.22%) | 5 (27.78%) |
| Rumphi | 0 (0.00%) | 34 (80.95%) | 8 (19.05%) |
| Salima | 0 (0.00%) | 9 (90.00%) | 1 (10.00%) |
| Thyolo | 0 (0.00%) | 39 (81.25%) | 9 (18.75%) |
| Zomba | 1 (2.78%) | 27 (75.00%) | 8 (22.22%) |
| Residence |  |  |  |
| Rural | 2 (0.27%) | 621 (84.95%) | 108 (14.77%) |
| Urban | 1 (0.34%) | 226 (77.13%) | 66 (22.53%) |
| Health Facility Type |  |  |  |
| Faith-based or NGO | 0 (0.00%) | 61 (87.14%) | 9 (12.86%) |
| Other (Specify) | 0 (0.00%) | 4 (100.00%) | 0 (0.00%) |
| Private | 0 (0.00%) | 53 (69.74%) | 23 (30.26%) |
| Public | 3 (0.37%) | 679 (83.01%) | 136 (16.63%) |
| *1*n (%) | | | |

## 7.9 Q27e. Have you had your teeth or mouth checked from any healthcare provider demograpchic of person

| **Characteristic** | **Don't know** N = 2*1* | **No** N = 899*1* | **Yes** N = 123*1* |
| --- | --- | --- | --- |
| Age Bdand |  |  |  |
| 18-29 | 2 (0.55%) | 314 (86.50%) | 47 (12.95%) |
| 30-39 | 0 (0.00%) | 266 (90.78%) | 27 (9.22%) |
| 40-49 | 0 (0.00%) | 155 (87.08%) | 23 (12.92%) |
| 50-59 | 0 (0.00%) | 99 (86.84%) | 15 (13.16%) |
| 60-69 | 0 (0.00%) | 36 (83.72%) | 7 (16.28%) |
| 70-79 | 0 (0.00%) | 21 (95.45%) | 1 (4.55%) |
| 80+ | 0 (0.00%) | 6 (66.67%) | 3 (33.33%) |
| Sex |  |  |  |
| Female | 1 (0.20%) | 454 (88.67%) | 57 (11.13%) |
| Male | 1 (0.20%) | 445 (86.91%) | 66 (12.89%) |
| Education |  |  |  |
| No education | 0 (0.00%) | 60 (86.96%) | 9 (13.04%) |
| Primary school | 0 (0.00%) | 405 (89.60%) | 47 (10.40%) |
| Secondary school | 2 (0.52%) | 330 (86.39%) | 50 (13.09%) |
| Tertiary | 0 (0.00%) | 104 (85.95%) | 17 (14.05%) |
| Ethinicity |  |  |  |
| Chichewa | 1 (0.16%) | 562 (88.78%) | 70 (11.06%) |
| Other | 1 (0.54%) | 158 (85.87%) | 25 (13.59%) |
| Tumbuka | 0 (0.00%) | 142 (86.59%) | 22 (13.41%) |
| Yao | 0 (0.00%) | 37 (86.05%) | 6 (13.95%) |
| Income Level |  |  |  |
| Less than MK52,000 | 2 (0.43%) | 408 (87.18%) | 58 (12.39%) |
| MK1,000,000 or more | 0 (0.00%) | 10 (83.33%) | 2 (16.67%) |
| MK100,000 to <MK500,000 | 0 (0.00%) | 221 (90.20%) | 24 (9.80%) |
| MK500,000 to <MK1,000,000 | 0 (0.00%) | 41 (89.13%) | 5 (10.87%) |
| MK52,000 to <MK100,000 | 0 (0.00%) | 197 (87.95%) | 27 (12.05%) |
| Refused to answer | 0 (0.00%) | 22 (75.86%) | 7 (24.14%) |
| *1*n (%) | | | |

## 7.10 Q27e. Have you had your teeth or mouth checked from any healthcare provider demograpchic of district, region, residence and health facility.

| **Characteristic** | **Don't know** N = 2*1* | **No** N = 899*1* | **Yes** N = 123*1* |
| --- | --- | --- | --- |
| Region |  |  |  |
| Central | 1 (0.31%) | 289 (90.60%) | 29 (9.09%) |
| Northern | 0 (0.00%) | 179 (87.32%) | 26 (12.68%) |
| Southern | 1 (0.20%) | 431 (86.20%) | 68 (13.60%) |
| District |  |  |  |
| Balaka | 0 (0.00%) | 31 (79.49%) | 8 (20.51%) |
| Blantyre | 0 (0.00%) | 94 (81.03%) | 22 (18.97%) |
| Chikwawa | 0 (0.00%) | 48 (94.12%) | 3 (5.88%) |
| Chiradzulu | 0 (0.00%) | 14 (100.00%) | 0 (0.00%) |
| Chitipa | 0 (0.00%) | 24 (82.76%) | 5 (17.24%) |
| Dedza | 1 (3.13%) | 28 (87.50%) | 3 (9.38%) |
| Dowa | 0 (0.00%) | 34 (82.93%) | 7 (17.07%) |
| Karonga | 0 (0.00%) | 28 (87.50%) | 4 (12.50%) |
| Kasungu | 0 (0.00%) | 24 (100.00%) | 0 (0.00%) |
| Lilongwe | 0 (0.00%) | 84 (89.36%) | 10 (10.64%) |
| Machinga | 0 (0.00%) | 15 (88.24%) | 2 (11.76%) |
| Mangochi | 0 (0.00%) | 16 (88.89%) | 2 (11.11%) |
| Mchinji | 0 (0.00%) | 28 (93.33%) | 2 (6.67%) |
| Mulanje | 0 (0.00%) | 49 (85.96%) | 8 (14.04%) |
| Mwanza | 0 (0.00%) | 23 (92.00%) | 2 (8.00%) |
| Mzimba | 0 (0.00%) | 47 (88.68%) | 6 (11.32%) |
| Mzuzu City | 0 (0.00%) | 24 (80.00%) | 6 (20.00%) |
| Neno | 0 (0.00%) | 26 (89.66%) | 3 (10.34%) |
| Nkhata Bay | 0 (0.00%) | 18 (94.74%) | 1 (5.26%) |
| Nkhotakota | 0 (0.00%) | 30 (93.75%) | 2 (6.25%) |
| Nsanje | 0 (0.00%) | 31 (96.88%) | 1 (3.13%) |
| Ntcheu | 0 (0.00%) | 28 (90.32%) | 3 (9.68%) |
| Ntchisi | 0 (0.00%) | 23 (92.00%) | 2 (8.00%) |
| Phalombe | 0 (0.00%) | 16 (88.89%) | 2 (11.11%) |
| Rumphi | 0 (0.00%) | 38 (90.48%) | 4 (9.52%) |
| Salima | 0 (0.00%) | 10 (100.00%) | 0 (0.00%) |
| Thyolo | 0 (0.00%) | 36 (75.00%) | 12 (25.00%) |
| Zomba | 1 (2.78%) | 32 (88.89%) | 3 (8.33%) |
| Residence |  |  |  |
| Rural | 2 (0.27%) | 651 (89.06%) | 78 (10.67%) |
| Urban | 0 (0.00%) | 248 (84.64%) | 45 (15.36%) |
| Health Facility Type |  |  |  |
| Faith-based or NGO | 0 (0.00%) | 61 (87.14%) | 9 (12.86%) |
| Other (Specify) | 0 (0.00%) | 4 (100.00%) | 0 (0.00%) |
| Private | 1 (1.32%) | 60 (78.95%) | 15 (19.74%) |
| Public | 1 (0.12%) | 720 (88.02%) | 97 (11.86%) |
| *1*n (%) | | | |

## 7.11 Q27f. Have you had a blood sugar test from any healthcare provider

| **Characteristic** | **Don't know** N = 4*1* | **No** N = 868*1* | **Yes** N = 152*1* |
| --- | --- | --- | --- |
| Age Band |  |  |  |
| 18-29 | 3 (0.83%) | 325 (89.53%) | 35 (9.64%) |
| 30-39 | 1 (0.34%) | 249 (84.98%) | 43 (14.68%) |
| 40-49 | 0 (0.00%) | 141 (79.21%) | 37 (20.79%) |
| 50-59 | 0 (0.00%) | 91 (79.82%) | 23 (20.18%) |
| 60-69 | 0 (0.00%) | 34 (79.07%) | 9 (20.93%) |
| 70-79 | 0 (0.00%) | 19 (86.36%) | 3 (13.64%) |
| 80+ | 0 (0.00%) | 7 (77.78%) | 2 (22.22%) |
| Sex |  |  |  |
| Female | 2 (0.39%) | 435 (84.96%) | 75 (14.65%) |
| Male | 2 (0.39%) | 433 (84.57%) | 77 (15.04%) |
| Education |  |  |  |
| No education | 0 (0.00%) | 58 (84.06%) | 11 (15.94%) |
| Primary school | 2 (0.44%) | 391 (86.50%) | 59 (13.05%) |
| Secondary school | 2 (0.52%) | 324 (84.82%) | 56 (14.66%) |
| Tertiary | 0 (0.00%) | 95 (78.51%) | 26 (21.49%) |
| Ethinicity |  |  |  |
| Chichewa | 2 (0.32%) | 541 (85.47%) | 90 (14.22%) |
| Other | 1 (0.54%) | 159 (86.41%) | 24 (13.04%) |
| Tumbuka | 1 (0.61%) | 129 (78.66%) | 34 (20.73%) |
| Yao | 0 (0.00%) | 39 (90.70%) | 4 (9.30%) |
| Income Level |  |  |  |
| Less than MK52,000 | 3 (0.64%) | 405 (86.54%) | 60 (12.82%) |
| MK1,000,000 or more | 0 (0.00%) | 11 (91.67%) | 1 (8.33%) |
| MK100,000 to <MK500,000 | 0 (0.00%) | 207 (84.49%) | 38 (15.51%) |
| MK500,000 to <MK1,000,000 | 1 (2.17%) | 31 (67.39%) | 14 (30.43%) |
| MK52,000 to <MK100,000 | 0 (0.00%) | 190 (84.82%) | 34 (15.18%) |
| Refused to answer | 0 (0.00%) | 24 (82.76%) | 5 (17.24%) |
| *1*n (%) | | | |

## 7.12 Q27f. Have you had a blood sugar test from any healthcare provider demograpchic of district, region, residence and health facility.

| **Characteristic** | **Don't know** N = 4*1* | **No** N = 868*1* | **Yes** N = 152*1* |
| --- | --- | --- | --- |
| Region |  |  |  |
| Central | 0 (0.00%) | 289 (90.60%) | 30 (9.40%) |
| Northern | 1 (0.49%) | 164 (80.00%) | 40 (19.51%) |
| Southern | 3 (0.60%) | 415 (83.00%) | 82 (16.40%) |
| District |  |  |  |
| Balaka | 0 (0.00%) | 35 (89.74%) | 4 (10.26%) |
| Blantyre | 0 (0.00%) | 88 (75.86%) | 28 (24.14%) |
| Chikwawa | 0 (0.00%) | 48 (94.12%) | 3 (5.88%) |
| Chiradzulu | 0 (0.00%) | 11 (78.57%) | 3 (21.43%) |
| Chitipa | 0 (0.00%) | 29 (100.00%) | 0 (0.00%) |
| Dedza | 0 (0.00%) | 28 (87.50%) | 4 (12.50%) |
| Dowa | 0 (0.00%) | 39 (95.12%) | 2 (4.88%) |
| Karonga | 0 (0.00%) | 24 (75.00%) | 8 (25.00%) |
| Kasungu | 0 (0.00%) | 23 (95.83%) | 1 (4.17%) |
| Lilongwe | 0 (0.00%) | 85 (90.43%) | 9 (9.57%) |
| Machinga | 0 (0.00%) | 15 (88.24%) | 2 (11.76%) |
| Mangochi | 0 (0.00%) | 13 (72.22%) | 5 (27.78%) |
| Mchinji | 0 (0.00%) | 25 (83.33%) | 5 (16.67%) |
| Mulanje | 0 (0.00%) | 50 (87.72%) | 7 (12.28%) |
| Mwanza | 0 (0.00%) | 20 (80.00%) | 5 (20.00%) |
| Mzimba | 1 (1.89%) | 41 (77.36%) | 11 (20.75%) |
| Mzuzu City | 0 (0.00%) | 23 (76.67%) | 7 (23.33%) |
| Neno | 2 (6.90%) | 20 (68.97%) | 7 (24.14%) |
| Nkhata Bay | 0 (0.00%) | 15 (78.95%) | 4 (21.05%) |
| Nkhotakota | 0 (0.00%) | 26 (81.25%) | 6 (18.75%) |
| Nsanje | 0 (0.00%) | 29 (90.63%) | 3 (9.38%) |
| Ntcheu | 0 (0.00%) | 30 (96.77%) | 1 (3.23%) |
| Ntchisi | 0 (0.00%) | 23 (92.00%) | 2 (8.00%) |
| Phalombe | 0 (0.00%) | 17 (94.44%) | 1 (5.56%) |
| Rumphi | 0 (0.00%) | 32 (76.19%) | 10 (23.81%) |
| Salima | 0 (0.00%) | 10 (100.00%) | 0 (0.00%) |
| Thyolo | 0 (0.00%) | 40 (83.33%) | 8 (16.67%) |
| Zomba | 1 (2.78%) | 29 (80.56%) | 6 (16.67%) |
| Residence |  |  |  |
| Rural | 3 (0.41%) | 631 (86.32%) | 97 (13.27%) |
| Urban | 1 (0.34%) | 237 (80.89%) | 55 (18.77%) |
| Health Facility Type |  |  |  |
| Faith-based or NGO | 0 (0.00%) | 57 (81.43%) | 13 (18.57%) |
| Other (Specify) | 0 (0.00%) | 4 (100.00%) | 0 (0.00%) |
| Private | 1 (1.32%) | 64 (84.21%) | 11 (14.47%) |
| Public | 3 (0.37%) | 690 (84.35%) | 125 (15.28%) |
| *1*n (%) | | | |

## 7.13 Q27g. Have you had a blood cholesterol test from any healthcare provider - demographic of person

| **Characteristic** | **Don't know** N = 5*1* | **No** N = 973*1* | **Yes** N = 46*1* |
| --- | --- | --- | --- |
| Age Band |  |  |  |
| 18-29 | 2 (0.55%) | 352 (96.97%) | 9 (2.48%) |
| 30-39 | 0 (0.00%) | 281 (95.90%) | 12 (4.10%) |
| 40-49 | 1 (0.56%) | 164 (92.13%) | 13 (7.30%) |
| 50-59 | 2 (1.75%) | 103 (90.35%) | 9 (7.89%) |
| 60-69 | 0 (0.00%) | 40 (93.02%) | 3 (6.98%) |
| 70-79 | 0 (0.00%) | 22 (100.00%) | 0 (0.00%) |
| 80+ | 0 (0.00%) | 9 (100.00%) | 0 (0.00%) |
| Sex |  |  |  |
| Female | 3 (0.59%) | 493 (96.29%) | 16 (3.13%) |
| Male | 2 (0.39%) | 480 (93.75%) | 30 (5.86%) |
| Education |  |  |  |
| No education | 0 (0.00%) | 65 (94.20%) | 4 (5.80%) |
| Primary school | 4 (0.88%) | 431 (95.35%) | 17 (3.76%) |
| Secondary school | 1 (0.26%) | 365 (95.55%) | 16 (4.19%) |
| Tertiary | 0 (0.00%) | 112 (92.56%) | 9 (7.44%) |
| Ethinicity |  |  |  |
| Chichewa | 4 (0.63%) | 599 (94.63%) | 30 (4.74%) |
| Other | 0 (0.00%) | 180 (97.83%) | 4 (2.17%) |
| Tumbuka | 1 (0.61%) | 152 (92.68%) | 11 (6.71%) |
| Yao | 0 (0.00%) | 42 (97.67%) | 1 (2.33%) |
| Income Level |  |  |  |
| Less than MK52,000 | 4 (0.85%) | 449 (95.94%) | 15 (3.21%) |
| MK1,000,000 or more | 0 (0.00%) | 9 (75.00%) | 3 (25.00%) |
| MK100,000 to <MK500,000 | 1 (0.41%) | 233 (95.10%) | 11 (4.49%) |
| MK500,000 to <MK1,000,000 | 0 (0.00%) | 41 (89.13%) | 5 (10.87%) |
| MK52,000 to <MK100,000 | 0 (0.00%) | 215 (95.98%) | 9 (4.02%) |
| Refused to answer | 0 (0.00%) | 26 (89.66%) | 3 (10.34%) |
| *1*n (%) | | | |

## 7.14 Q27g. Have you had a blood cholesterol test from any healthcare provider - demographic of district, region, residence and health facility.

| **Characteristic** | **Don't know** N = 5*1* | **No** N = 973*1* | **Yes** N = 46*1* |
| --- | --- | --- | --- |
| Region |  |  |  |
| Central | 4 (1.25%) | 307 (96.24%) | 8 (2.51%) |
| Northern | 1 (0.49%) | 193 (94.15%) | 11 (5.37%) |
| Southern | 0 (0.00%) | 473 (94.60%) | 27 (5.40%) |
| District |  |  |  |
| Balaka | 0 (0.00%) | 39 (100.00%) | 0 (0.00%) |
| Blantyre | 0 (0.00%) | 107 (92.24%) | 9 (7.76%) |
| Chikwawa | 0 (0.00%) | 51 (100.00%) | 0 (0.00%) |
| Chiradzulu | 0 (0.00%) | 13 (92.86%) | 1 (7.14%) |
| Chitipa | 0 (0.00%) | 28 (96.55%) | 1 (3.45%) |
| Dedza | 0 (0.00%) | 32 (100.00%) | 0 (0.00%) |
| Dowa | 0 (0.00%) | 41 (100.00%) | 0 (0.00%) |
| Karonga | 0 (0.00%) | 30 (93.75%) | 2 (6.25%) |
| Kasungu | 0 (0.00%) | 23 (95.83%) | 1 (4.17%) |
| Lilongwe | 1 (1.06%) | 89 (94.68%) | 4 (4.26%) |
| Machinga | 0 (0.00%) | 16 (94.12%) | 1 (5.88%) |
| Mangochi | 0 (0.00%) | 15 (83.33%) | 3 (16.67%) |
| Mchinji | 0 (0.00%) | 29 (96.67%) | 1 (3.33%) |
| Mulanje | 0 (0.00%) | 53 (92.98%) | 4 (7.02%) |
| Mwanza | 0 (0.00%) | 21 (84.00%) | 4 (16.00%) |
| Mzimba | 0 (0.00%) | 51 (96.23%) | 2 (3.77%) |
| Mzuzu City | 1 (3.33%) | 26 (86.67%) | 3 (10.00%) |
| Neno | 0 (0.00%) | 28 (96.55%) | 1 (3.45%) |
| Nkhata Bay | 0 (0.00%) | 18 (94.74%) | 1 (5.26%) |
| Nkhotakota | 0 (0.00%) | 31 (96.88%) | 1 (3.13%) |
| Nsanje | 0 (0.00%) | 32 (100.00%) | 0 (0.00%) |
| Ntcheu | 0 (0.00%) | 30 (96.77%) | 1 (3.23%) |
| Ntchisi | 3 (12.00%) | 22 (88.00%) | 0 (0.00%) |
| Phalombe | 0 (0.00%) | 18 (100.00%) | 0 (0.00%) |
| Rumphi | 0 (0.00%) | 40 (95.24%) | 2 (4.76%) |
| Salima | 0 (0.00%) | 10 (100.00%) | 0 (0.00%) |
| Thyolo | 0 (0.00%) | 45 (93.75%) | 3 (6.25%) |
| Zomba | 0 (0.00%) | 35 (97.22%) | 1 (2.78%) |
| Residence |  |  |  |
| Rural | 4 (0.55%) | 698 (95.49%) | 29 (3.97%) |
| Urban | 1 (0.34%) | 275 (93.86%) | 17 (5.80%) |
| Health Facility Type |  |  |  |
| Faith-based or NGO | 0 (0.00%) | 66 (94.29%) | 4 (5.71%) |
| Other (Specify) | 0 (0.00%) | 4 (100.00%) | 0 (0.00%) |
| Private | 0 (0.00%) | 71 (93.42%) | 5 (6.58%) |
| Public | 5 (0.61%) | 778 (95.11%) | 35 (4.28%) |
| *1*n (%) | | | |

## 7.15 Q27h. Have you received care for depression anxiety or another mental health condition - demographic of person

| **Characteristic** | **Don't know** N = 2*1* | **No** N = 962*1* | **Refused to answer** N = 1*1* | **Yes** N = 59*1* |
| --- | --- | --- | --- | --- |
| Age Banda |  |  |  |  |
| 18-29 | 0 (0.00%) | 343 (94.49%) | 0 (0.00%) | 20 (5.51%) |
| 30-39 | 0 (0.00%) | 276 (94.20%) | 0 (0.00%) | 17 (5.80%) |
| 40-49 | 1 (0.56%) | 165 (92.70%) | 0 (0.00%) | 12 (6.74%) |
| 50-59 | 1 (0.88%) | 107 (93.86%) | 0 (0.00%) | 6 (5.26%) |
| 60-69 | 0 (0.00%) | 41 (95.35%) | 0 (0.00%) | 2 (4.65%) |
| 70-79 | 0 (0.00%) | 20 (90.91%) | 0 (0.00%) | 2 (9.09%) |
| 80+ | 0 (0.00%) | 8 (88.89%) | 1 (11.11%) | 0 (0.00%) |
| Sex |  |  |  |  |
| Female | 2 (0.39%) | 483 (94.34%) | 0 (0.00%) | 27 (5.27%) |
| Male | 0 (0.00%) | 479 (93.55%) | 1 (0.20%) | 32 (6.25%) |
| Education |  |  |  |  |
| No education | 0 (0.00%) | 67 (97.10%) | 0 (0.00%) | 2 (2.90%) |
| Primary school | 2 (0.44%) | 423 (93.58%) | 1 (0.22%) | 26 (5.75%) |
| Secondary school | 0 (0.00%) | 359 (93.98%) | 0 (0.00%) | 23 (6.02%) |
| Tertiary | 0 (0.00%) | 113 (93.39%) | 0 (0.00%) | 8 (6.61%) |
| Ethinicity |  |  |  |  |
| Chichewa | 2 (0.32%) | 595 (94.00%) | 1 (0.16%) | 35 (5.53%) |
| Other | 0 (0.00%) | 175 (95.11%) | 0 (0.00%) | 9 (4.89%) |
| Tumbuka | 0 (0.00%) | 153 (93.29%) | 0 (0.00%) | 11 (6.71%) |
| Yao | 0 (0.00%) | 39 (90.70%) | 0 (0.00%) | 4 (9.30%) |
| Income Level |  |  |  |  |
| Less than MK52,000 | 2 (0.43%) | 441 (94.23%) | 1 (0.21%) | 24 (5.13%) |
| MK1,000,000 or more | 0 (0.00%) | 11 (91.67%) | 0 (0.00%) | 1 (8.33%) |
| MK100,000 to <MK500,000 | 0 (0.00%) | 229 (93.47%) | 0 (0.00%) | 16 (6.53%) |
| MK500,000 to <MK1,000,000 | 0 (0.00%) | 46 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| MK52,000 to <MK100,000 | 0 (0.00%) | 210 (93.75%) | 0 (0.00%) | 14 (6.25%) |
| Refused to answer | 0 (0.00%) | 25 (86.21%) | 0 (0.00%) | 4 (13.79%) |
| *1*n (%) | | | | |

## 7.16 Q27h. Have you received care for depression anxiety or another mental health condition - demographic of district, region, residence and health facility.

| **Characteristic** | **Don't know** N = 2*1* | **No** N = 962*1* | **Refused to answer** N = 1*1* | **Yes** N = 59*1* |
| --- | --- | --- | --- | --- |
| Region |  |  |  |  |
| Central | 1 (0.31%) | 301 (94.36%) | 0 (0.00%) | 17 (5.33%) |
| Northern | 0 (0.00%) | 190 (92.68%) | 0 (0.00%) | 15 (7.32%) |
| Southern | 1 (0.20%) | 471 (94.20%) | 1 (0.20%) | 27 (5.40%) |
| District |  |  |  |  |
| Balaka | 0 (0.00%) | 37 (94.87%) | 0 (0.00%) | 2 (5.13%) |
| Blantyre | 0 (0.00%) | 112 (96.55%) | 0 (0.00%) | 4 (3.45%) |
| Chikwawa | 0 (0.00%) | 50 (98.04%) | 0 (0.00%) | 1 (1.96%) |
| Chiradzulu | 0 (0.00%) | 13 (92.86%) | 0 (0.00%) | 1 (7.14%) |
| Chitipa | 0 (0.00%) | 28 (96.55%) | 0 (0.00%) | 1 (3.45%) |
| Dedza | 0 (0.00%) | 32 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Dowa | 0 (0.00%) | 39 (95.12%) | 0 (0.00%) | 2 (4.88%) |
| Karonga | 0 (0.00%) | 30 (93.75%) | 0 (0.00%) | 2 (6.25%) |
| Kasungu | 0 (0.00%) | 23 (95.83%) | 0 (0.00%) | 1 (4.17%) |
| Lilongwe | 0 (0.00%) | 89 (94.68%) | 0 (0.00%) | 5 (5.32%) |
| Machinga | 0 (0.00%) | 16 (94.12%) | 0 (0.00%) | 1 (5.88%) |
| Mangochi | 0 (0.00%) | 17 (94.44%) | 0 (0.00%) | 1 (5.56%) |
| Mchinji | 0 (0.00%) | 26 (86.67%) | 0 (0.00%) | 4 (13.33%) |
| Mulanje | 0 (0.00%) | 51 (89.47%) | 1 (1.75%) | 5 (8.77%) |
| Mwanza | 1 (4.00%) | 22 (88.00%) | 0 (0.00%) | 2 (8.00%) |
| Mzimba | 0 (0.00%) | 52 (98.11%) | 0 (0.00%) | 1 (1.89%) |
| Mzuzu City | 0 (0.00%) | 26 (86.67%) | 0 (0.00%) | 4 (13.33%) |
| Neno | 0 (0.00%) | 27 (93.10%) | 0 (0.00%) | 2 (6.90%) |
| Nkhata Bay | 0 (0.00%) | 16 (84.21%) | 0 (0.00%) | 3 (15.79%) |
| Nkhotakota | 0 (0.00%) | 27 (84.38%) | 0 (0.00%) | 5 (15.63%) |
| Nsanje | 0 (0.00%) | 32 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Ntcheu | 0 (0.00%) | 31 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Ntchisi | 1 (4.00%) | 24 (96.00%) | 0 (0.00%) | 0 (0.00%) |
| Phalombe | 0 (0.00%) | 17 (94.44%) | 0 (0.00%) | 1 (5.56%) |
| Rumphi | 0 (0.00%) | 38 (90.48%) | 0 (0.00%) | 4 (9.52%) |
| Salima | 0 (0.00%) | 10 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Thyolo | 0 (0.00%) | 44 (91.67%) | 0 (0.00%) | 4 (8.33%) |
| Zomba | 0 (0.00%) | 33 (91.67%) | 0 (0.00%) | 3 (8.33%) |
| Residence |  |  |  |  |
| Rural | 2 (0.27%) | 688 (94.12%) | 1 (0.14%) | 40 (5.47%) |
| Urban | 0 (0.00%) | 274 (93.52%) | 0 (0.00%) | 19 (6.48%) |
| Health Facility Type |  |  |  |  |
| Faith-based or NGO | 0 (0.00%) | 67 (95.71%) | 0 (0.00%) | 3 (4.29%) |
| Other (Specify) | 0 (0.00%) | 4 (100.00%) | 0 (0.00%) | 0 (0.00%) |
| Private | 0 (0.00%) | 73 (96.05%) | 0 (0.00%) | 3 (3.95%) |
| Public | 2 (0.24%) | 763 (93.28%) | 1 (0.12%) | 52 (6.36%) |
| *1*n (%) | | | | |

# 8. Objective Number 4

## 8.1 Q38a. How would you rate the overall quality of care you received?

187 missing rows in the "q38a" column have been removed.

| **Characteristic** | **Excellent** N = 116*1* | **Fair** N = 128*1* | **Good** N = 337*1* | **Poor** N = 60*1* | **Refused to answer** N = 1*1* | **Very good** N = 195*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Age Band |  |  |  |  |  |  |
| 18-29 | 35 (12.11%) | 52 (17.99%) | 107 (37.02%) | 19 (6.57%) | 1 (0.35%) | 75 (25.95%) |
| 30-39 | 27 (10.71%) | 41 (16.27%) | 94 (37.30%) | 21 (8.33%) | 0 (0.00%) | 69 (27.38%) |
| 40-49 | 28 (18.67%) | 19 (12.67%) | 61 (40.67%) | 11 (7.33%) | 0 (0.00%) | 31 (20.67%) |
| 50-59 | 15 (16.48%) | 12 (13.19%) | 44 (48.35%) | 8 (8.79%) | 0 (0.00%) | 12 (13.19%) |
| 60-69 | 4 (11.11%) | 2 (5.56%) | 23 (63.89%) | 1 (2.78%) | 0 (0.00%) | 6 (16.67%) |
| 70-79 | 5 (41.67%) | 1 (8.33%) | 5 (41.67%) | 0 (0.00%) | 0 (0.00%) | 1 (8.33%) |
| 80+ | 2 (28.57%) | 1 (14.29%) | 3 (42.86%) | 0 (0.00%) | 0 (0.00%) | 1 (14.29%) |
| Sex |  |  |  |  |  |  |
| Female | 62 (14.00%) | 68 (15.35%) | 187 (42.21%) | 28 (6.32%) | 1 (0.23%) | 97 (21.90%) |
| Male | 54 (13.71%) | 60 (15.23%) | 150 (38.07%) | 32 (8.12%) | 0 (0.00%) | 98 (24.87%) |
| Education |  |  |  |  |  |  |
| No education | 6 (12.50%) | 4 (8.33%) | 24 (50.00%) | 5 (10.42%) | 0 (0.00%) | 9 (18.75%) |
| Primary school | 61 (16.27%) | 49 (13.07%) | 157 (41.87%) | 25 (6.67%) | 0 (0.00%) | 83 (22.13%) |
| Secondary school | 35 (11.18%) | 55 (17.57%) | 123 (39.30%) | 22 (7.03%) | 1 (0.32%) | 77 (24.60%) |
| Tertiary | 14 (13.86%) | 20 (19.80%) | 33 (32.67%) | 8 (7.92%) | 0 (0.00%) | 26 (25.74%) |
| Ethinicity |  |  |  |  |  |  |
| Chichewa | 66 (12.74%) | 84 (16.22%) | 213 (41.12%) | 38 (7.34%) | 0 (0.00%) | 117 (22.59%) |
| Other | 25 (17.73%) | 15 (10.64%) | 53 (37.59%) | 7 (4.96%) | 1 (0.71%) | 40 (28.37%) |
| Tumbuka | 15 (10.56%) | 23 (16.20%) | 61 (42.96%) | 10 (7.04%) | 0 (0.00%) | 33 (23.24%) |
| Yao | 10 (27.78%) | 6 (16.67%) | 10 (27.78%) | 5 (13.89%) | 0 (0.00%) | 5 (13.89%) |
| Income Level |  |  |  |  |  |  |
| Less than MK52,000 | 54 (13.57%) | 65 (16.33%) | 172 (43.22%) | 24 (6.03%) | 1 (0.25%) | 82 (20.60%) |
| MK1,000,000 or more | 2 (28.57%) | 1 (14.29%) | 2 (28.57%) | 0 (0.00%) | 0 (0.00%) | 2 (28.57%) |
| MK100,000 to <MK500,000 | 36 (18.37%) | 29 (14.80%) | 69 (35.20%) | 13 (6.63%) | 0 (0.00%) | 49 (25.00%) |
| MK500,000 to <MK1,000,000 | 7 (19.44%) | 4 (11.11%) | 14 (38.89%) | 2 (5.56%) | 0 (0.00%) | 9 (25.00%) |
| MK52,000 to <MK100,000 | 16 (8.70%) | 27 (14.67%) | 72 (39.13%) | 21 (11.41%) | 0 (0.00%) | 48 (26.09%) |
| Refused to answer | 1 (6.25%) | 2 (12.50%) | 8 (50.00%) | 0 (0.00%) | 0 (0.00%) | 5 (31.25%) |
| *1*n (%) | | | | | | |

## 8.2 Q38a. How would you rate the overall quality of care you received? - demographic of district, region, residence and health facility.

187 missing rows in the "q38a" column have been removed.

| **Characteristic** | **Excellent** N = 116*1* | **Fair** N = 128*1* | **Good** N = 337*1* | **Poor** N = 60*1* | **Refused to answer** N = 1*1* | **Very good** N = 195*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |
| Central | 38 (14.39%) | 47 (17.80%) | 103 (39.02%) | 22 (8.33%) | 0 (0.00%) | 54 (20.45%) |
| Northern | 18 (10.34%) | 22 (12.64%) | 73 (41.95%) | 11 (6.32%) | 1 (0.57%) | 49 (28.16%) |
| Southern | 60 (15.04%) | 59 (14.79%) | 161 (40.35%) | 27 (6.77%) | 0 (0.00%) | 92 (23.06%) |
| District |  |  |  |  |  |  |
| Balaka | 2 (5.56%) | 5 (13.89%) | 18 (50.00%) | 2 (5.56%) | 0 (0.00%) | 9 (25.00%) |
| Blantyre | 17 (19.77%) | 18 (20.93%) | 30 (34.88%) | 5 (5.81%) | 0 (0.00%) | 16 (18.60%) |
| Chikwawa | 3 (8.82%) | 5 (14.71%) | 12 (35.29%) | 3 (8.82%) | 0 (0.00%) | 11 (32.35%) |
| Chiradzulu | 1 (9.09%) | 1 (9.09%) | 5 (45.45%) | 1 (9.09%) | 0 (0.00%) | 3 (27.27%) |
| Chitipa | 2 (7.41%) | 2 (7.41%) | 9 (33.33%) | 2 (7.41%) | 1 (3.70%) | 11 (40.74%) |
| Dedza | 8 (28.57%) | 7 (25.00%) | 9 (32.14%) | 1 (3.57%) | 0 (0.00%) | 3 (10.71%) |
| Dowa | 4 (11.43%) | 6 (17.14%) | 15 (42.86%) | 4 (11.43%) | 0 (0.00%) | 6 (17.14%) |
| Karonga | 3 (11.11%) | 1 (3.70%) | 15 (55.56%) | 2 (7.41%) | 0 (0.00%) | 6 (22.22%) |
| Kasungu | 2 (11.11%) | 4 (22.22%) | 6 (33.33%) | 2 (11.11%) | 0 (0.00%) | 4 (22.22%) |
| Lilongwe | 7 (10.29%) | 14 (20.59%) | 21 (30.88%) | 10 (14.71%) | 0 (0.00%) | 16 (23.53%) |
| Machinga | 4 (26.67%) | 3 (20.00%) | 3 (20.00%) | 2 (13.33%) | 0 (0.00%) | 3 (20.00%) |
| Mangochi | 3 (18.75%) | 3 (18.75%) | 6 (37.50%) | 1 (6.25%) | 0 (0.00%) | 3 (18.75%) |
| Mchinji | 2 (6.90%) | 6 (20.69%) | 18 (62.07%) | 1 (3.45%) | 0 (0.00%) | 2 (6.90%) |
| Mulanje | 5 (10.42%) | 2 (4.17%) | 25 (52.08%) | 3 (6.25%) | 0 (0.00%) | 13 (27.08%) |
| Mwanza | 3 (13.64%) | 3 (13.64%) | 11 (50.00%) | 2 (9.09%) | 0 (0.00%) | 3 (13.64%) |
| Mzimba | 5 (11.90%) | 5 (11.90%) | 22 (52.38%) | 2 (4.76%) | 0 (0.00%) | 8 (19.05%) |
| Mzuzu City | 3 (13.04%) | 3 (13.04%) | 9 (39.13%) | 1 (4.35%) | 0 (0.00%) | 7 (30.43%) |
| Neno | 2 (7.69%) | 2 (7.69%) | 15 (57.69%) | 1 (3.85%) | 0 (0.00%) | 6 (23.08%) |
| Nkhata Bay | 2 (11.76%) | 4 (23.53%) | 5 (29.41%) | 2 (11.76%) | 0 (0.00%) | 4 (23.53%) |
| Nkhotakota | 5 (18.52%) | 4 (14.81%) | 9 (33.33%) | 1 (3.70%) | 0 (0.00%) | 8 (29.63%) |
| Nsanje | 6 (31.58%) | 0 (0.00%) | 6 (31.58%) | 0 (0.00%) | 0 (0.00%) | 7 (36.84%) |
| Ntcheu | 4 (13.79%) | 3 (10.34%) | 15 (51.72%) | 1 (3.45%) | 0 (0.00%) | 6 (20.69%) |
| Ntchisi | 5 (22.73%) | 2 (9.09%) | 7 (31.82%) | 1 (4.55%) | 0 (0.00%) | 7 (31.82%) |
| Phalombe | 2 (18.18%) | 2 (18.18%) | 5 (45.45%) | 0 (0.00%) | 0 (0.00%) | 2 (18.18%) |
| Rumphi | 3 (7.89%) | 7 (18.42%) | 13 (34.21%) | 2 (5.26%) | 0 (0.00%) | 13 (34.21%) |
| Salima | 1 (12.50%) | 1 (12.50%) | 3 (37.50%) | 1 (12.50%) | 0 (0.00%) | 2 (25.00%) |
| Thyolo | 6 (14.29%) | 8 (19.05%) | 15 (35.71%) | 3 (7.14%) | 0 (0.00%) | 10 (23.81%) |
| Zomba | 6 (18.18%) | 7 (21.21%) | 10 (30.30%) | 4 (12.12%) | 0 (0.00%) | 6 (18.18%) |
| Residence |  |  |  |  |  |  |
| Rural | 76 (12.24%) | 92 (14.81%) | 264 (42.51%) | 47 (7.57%) | 1 (0.16%) | 141 (22.71%) |
| Urban | 40 (18.52%) | 36 (16.67%) | 73 (33.80%) | 13 (6.02%) | 0 (0.00%) | 54 (25.00%) |
| Health Facility Type |  |  |  |  |  |  |
| Faith-based or NGO | 5 (8.93%) | 9 (16.07%) | 27 (48.21%) | 3 (5.36%) | 0 (0.00%) | 12 (21.43%) |
| Other (Specify) | 1 (33.33%) | 1 (33.33%) | 1 (33.33%) | 0 (0.00%) | 0 (0.00%) | 0 (0.00%) |
| Private | 12 (19.67%) | 8 (13.11%) | 20 (32.79%) | 1 (1.64%) | 0 (0.00%) | 20 (32.79%) |
| Public | 96 (13.87%) | 108 (15.61%) | 282 (40.75%) | 51 (7.37%) | 0 (0.00%) | 155 (22.40%) |
| *1*n (%) | | | | | | |

## 8.3 Q37. At this most recent visit, once you arrived at the facility, approximately: by demographic of person

187 missing rows in the "q37" column have been removed.

| **Characteristic** | **1 hour to less than 2 hours** N = 164*1* | **15 minutes to less than 30 minutes** N = 149*1* | **2 hours to less than 3 hours** N = 94*1* | **3 hours to less than 4 hours** N = 88*1* | **30 minutes to less than 1 hour** N = 157*1* | **Less than 15 minutes** N = 139*1* | **More than 4 hours (specify)** N = 40*1* | **Refused to answer** N = 6*1* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Age Band |  |  |  |  |  |  |  |  |
| 18-29 | 65 (22.49%) | 44 (15.22%) | 28 (9.69%) | 28 (9.69%) | 57 (19.72%) | 55 (19.03%) | 9 (3.11%) | 3 (1.04%) |
| 30-39 | 43 (17.06%) | 49 (19.44%) | 31 (12.30%) | 28 (11.11%) | 52 (20.63%) | 32 (12.70%) | 16 (6.35%) | 1 (0.40%) |
| 40-49 | 31 (20.67%) | 26 (17.33%) | 17 (11.33%) | 14 (9.33%) | 23 (15.33%) | 32 (21.33%) | 6 (4.00%) | 1 (0.67%) |
| 50-59 | 13 (14.29%) | 20 (21.98%) | 14 (15.38%) | 10 (10.99%) | 15 (16.48%) | 14 (15.38%) | 5 (5.49%) | 0 (0.00%) |
| 60-69 | 8 (22.22%) | 6 (16.67%) | 3 (8.33%) | 5 (13.89%) | 7 (19.44%) | 3 (8.33%) | 3 (8.33%) | 1 (2.78%) |
| 70-79 | 2 (16.67%) | 2 (16.67%) | 1 (8.33%) | 3 (25.00%) | 2 (16.67%) | 1 (8.33%) | 1 (8.33%) | 0 (0.00%) |
| 80+ | 2 (28.57%) | 2 (28.57%) | 0 (0.00%) | 0 (0.00%) | 1 (14.29%) | 2 (28.57%) | 0 (0.00%) | 0 (0.00%) |
| Sex |  |  |  |  |  |  |  |  |
| Female | 78 (17.61%) | 82 (18.51%) | 51 (11.51%) | 53 (11.96%) | 87 (19.64%) | 65 (14.67%) | 24 (5.42%) | 3 (0.68%) |
| Male | 86 (21.83%) | 67 (17.01%) | 43 (10.91%) | 35 (8.88%) | 70 (17.77%) | 74 (18.78%) | 16 (4.06%) | 3 (0.76%) |
| Education |  |  |  |  |  |  |  |  |
| No education | 5 (10.42%) | 14 (29.17%) | 10 (20.83%) | 4 (8.33%) | 3 (6.25%) | 10 (20.83%) | 2 (4.17%) | 0 (0.00%) |
| Primary school | 76 (20.27%) | 67 (17.87%) | 43 (11.47%) | 48 (12.80%) | 69 (18.40%) | 45 (12.00%) | 25 (6.67%) | 2 (0.53%) |
| Secondary school | 66 (21.09%) | 48 (15.34%) | 34 (10.86%) | 30 (9.58%) | 62 (19.81%) | 59 (18.85%) | 11 (3.51%) | 3 (0.96%) |
| Tertiary | 17 (16.83%) | 20 (19.80%) | 7 (6.93%) | 6 (5.94%) | 23 (22.77%) | 25 (24.75%) | 2 (1.98%) | 1 (0.99%) |
| Ethinicity |  |  |  |  |  |  |  |  |
| Chichewa | 102 (19.69%) | 96 (18.53%) | 54 (10.42%) | 50 (9.65%) | 102 (19.69%) | 84 (16.22%) | 26 (5.02%) | 4 (0.77%) |
| Other | 19 (13.48%) | 28 (19.86%) | 14 (9.93%) | 19 (13.48%) | 23 (16.31%) | 30 (21.28%) | 7 (4.96%) | 1 (0.71%) |
| Tumbuka | 34 (23.94%) | 20 (14.08%) | 23 (16.20%) | 15 (10.56%) | 26 (18.31%) | 20 (14.08%) | 3 (2.11%) | 1 (0.70%) |
| Yao | 9 (25.00%) | 5 (13.89%) | 3 (8.33%) | 4 (11.11%) | 6 (16.67%) | 5 (13.89%) | 4 (11.11%) | 0 (0.00%) |
| Income Level |  |  |  |  |  |  |  |  |
| Less than MK52,000 | 72 (18.09%) | 78 (19.60%) | 43 (10.80%) | 58 (14.57%) | 67 (16.83%) | 55 (13.82%) | 20 (5.03%) | 5 (1.26%) |
| MK1,000,000 or more | 0 (0.00%) | 1 (14.29%) | 1 (14.29%) | 0 (0.00%) | 1 (14.29%) | 4 (57.14%) | 0 (0.00%) | 0 (0.00%) |
| MK100,000 to <MK500,000 | 44 (22.45%) | 34 (17.35%) | 17 (8.67%) | 13 (6.63%) | 35 (17.86%) | 44 (22.45%) | 9 (4.59%) | 0 (0.00%) |
| MK500,000 to <MK1,000,000 | 4 (11.11%) | 5 (13.89%) | 2 (5.56%) | 2 (5.56%) | 13 (36.11%) | 8 (22.22%) | 2 (5.56%) | 0 (0.00%) |
| MK52,000 to <MK100,000 | 39 (21.20%) | 29 (15.76%) | 28 (15.22%) | 14 (7.61%) | 39 (21.20%) | 26 (14.13%) | 9 (4.89%) | 0 (0.00%) |
| Refused to answer | 5 (31.25%) | 2 (12.50%) | 3 (18.75%) | 1 (6.25%) | 2 (12.50%) | 2 (12.50%) | 0 (0.00%) | 1 (6.25%) |
| *1*n (%) | | | | | | | | |

## 8.4 Q37. At this most recent visit, once you arrived at the facility, approximately: by demographic of district, region, residence and health facility.

187 missing rows in the "q37" column have been removed.

| **Characteristic** | **1 hour to less than 2 hours** N = 164*1* | **15 minutes to less than 30 minutes** N = 149*1* | **2 hours to less than 3 hours** N = 94*1* | **3 hours to less than 4 hours** N = 88*1* | **30 minutes to less than 1 hour** N = 157*1* | **Less than 15 minutes** N = 139*1* | **More than 4 hours (specify)** N = 40*1* | **Refused to answer** N = 6*1* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |  |  |
| Central | 52 (19.70%) | 45 (17.05%) | 19 (7.20%) | 21 (7.95%) | 53 (20.08%) | 56 (21.21%) | 16 (6.06%) | 2 (0.76%) |
| Northern | 36 (20.69%) | 26 (14.94%) | 28 (16.09%) | 18 (10.34%) | 34 (19.54%) | 25 (14.37%) | 4 (2.30%) | 3 (1.72%) |
| Southern | 76 (19.05%) | 78 (19.55%) | 47 (11.78%) | 49 (12.28%) | 70 (17.54%) | 58 (14.54%) | 20 (5.01%) | 1 (0.25%) |
| District |  |  |  |  |  |  |  |  |
| Balaka | 6 (16.67%) | 8 (22.22%) | 2 (5.56%) | 3 (8.33%) | 10 (27.78%) | 6 (16.67%) | 1 (2.78%) | 0 (0.00%) |
| Blantyre | 17 (19.77%) | 18 (20.93%) | 12 (13.95%) | 9 (10.47%) | 15 (17.44%) | 14 (16.28%) | 0 (0.00%) | 1 (1.16%) |
| Chikwawa | 4 (11.76%) | 9 (26.47%) | 3 (8.82%) | 6 (17.65%) | 4 (11.76%) | 7 (20.59%) | 1 (2.94%) | 0 (0.00%) |
| Chiradzulu | 2 (18.18%) | 2 (18.18%) | 2 (18.18%) | 1 (9.09%) | 4 (36.36%) | 0 (0.00%) | 0 (0.00%) | 0 (0.00%) |
| Chitipa | 7 (25.93%) | 5 (18.52%) | 5 (18.52%) | 1 (3.70%) | 4 (14.81%) | 4 (14.81%) | 0 (0.00%) | 1 (3.70%) |
| Dedza | 1 (3.57%) | 6 (21.43%) | 2 (7.14%) | 6 (21.43%) | 6 (21.43%) | 3 (10.71%) | 4 (14.29%) | 0 (0.00%) |
| Dowa | 7 (20.00%) | 8 (22.86%) | 3 (8.57%) | 2 (5.71%) | 8 (22.86%) | 5 (14.29%) | 2 (5.71%) | 0 (0.00%) |
| Karonga | 5 (18.52%) | 3 (11.11%) | 5 (18.52%) | 4 (14.81%) | 8 (29.63%) | 2 (7.41%) | 0 (0.00%) | 0 (0.00%) |
| Kasungu | 5 (27.78%) | 1 (5.56%) | 2 (11.11%) | 0 (0.00%) | 4 (22.22%) | 3 (16.67%) | 3 (16.67%) | 0 (0.00%) |
| Lilongwe | 15 (22.06%) | 11 (16.18%) | 7 (10.29%) | 3 (4.41%) | 9 (13.24%) | 20 (29.41%) | 2 (2.94%) | 1 (1.47%) |
| Machinga | 2 (13.33%) | 2 (13.33%) | 3 (20.00%) | 2 (13.33%) | 2 (13.33%) | 0 (0.00%) | 4 (26.67%) | 0 (0.00%) |
| Mangochi | 4 (25.00%) | 4 (25.00%) | 1 (6.25%) | 0 (0.00%) | 4 (25.00%) | 1 (6.25%) | 2 (12.50%) | 0 (0.00%) |
| Mchinji | 6 (20.69%) | 8 (27.59%) | 0 (0.00%) | 1 (3.45%) | 8 (27.59%) | 4 (13.79%) | 2 (6.90%) | 0 (0.00%) |
| Mulanje | 16 (33.33%) | 8 (16.67%) | 8 (16.67%) | 1 (2.08%) | 6 (12.50%) | 8 (16.67%) | 1 (2.08%) | 0 (0.00%) |
| Mwanza | 3 (13.64%) | 2 (9.09%) | 3 (13.64%) | 7 (31.82%) | 1 (4.55%) | 2 (9.09%) | 4 (18.18%) | 0 (0.00%) |
| Mzimba | 7 (16.67%) | 6 (14.29%) | 7 (16.67%) | 6 (14.29%) | 5 (11.90%) | 10 (23.81%) | 0 (0.00%) | 1 (2.38%) |
| Mzuzu City | 3 (13.04%) | 3 (13.04%) | 2 (8.70%) | 4 (17.39%) | 6 (26.09%) | 3 (13.04%) | 2 (8.70%) | 0 (0.00%) |
| Neno | 4 (15.38%) | 2 (7.69%) | 3 (11.54%) | 7 (26.92%) | 5 (19.23%) | 3 (11.54%) | 2 (7.69%) | 0 (0.00%) |
| Nkhata Bay | 4 (23.53%) | 1 (5.88%) | 3 (17.65%) | 1 (5.88%) | 3 (17.65%) | 4 (23.53%) | 1 (5.88%) | 0 (0.00%) |
| Nkhotakota | 6 (22.22%) | 5 (18.52%) | 4 (14.81%) | 2 (7.41%) | 5 (18.52%) | 3 (11.11%) | 2 (7.41%) | 0 (0.00%) |
| Nsanje | 3 (15.79%) | 8 (42.11%) | 0 (0.00%) | 0 (0.00%) | 4 (21.05%) | 4 (21.05%) | 0 (0.00%) | 0 (0.00%) |
| Ntcheu | 6 (20.69%) | 2 (6.90%) | 1 (3.45%) | 2 (6.90%) | 5 (17.24%) | 12 (41.38%) | 0 (0.00%) | 1 (3.45%) |
| Ntchisi | 2 (9.09%) | 4 (18.18%) | 0 (0.00%) | 5 (22.73%) | 7 (31.82%) | 4 (18.18%) | 0 (0.00%) | 0 (0.00%) |
| Phalombe | 2 (18.18%) | 2 (18.18%) | 0 (0.00%) | 4 (36.36%) | 1 (9.09%) | 1 (9.09%) | 1 (9.09%) | 0 (0.00%) |
| Rumphi | 10 (26.32%) | 8 (21.05%) | 6 (15.79%) | 2 (5.26%) | 8 (21.05%) | 2 (5.26%) | 1 (2.63%) | 1 (2.63%) |
| Salima | 4 (50.00%) | 0 (0.00%) | 0 (0.00%) | 0 (0.00%) | 1 (12.50%) | 2 (25.00%) | 1 (12.50%) | 0 (0.00%) |
| Thyolo | 10 (23.81%) | 4 (9.52%) | 5 (11.90%) | 4 (9.52%) | 9 (21.43%) | 7 (16.67%) | 3 (7.14%) | 0 (0.00%) |
| Zomba | 3 (9.09%) | 9 (27.27%) | 5 (15.15%) | 5 (15.15%) | 5 (15.15%) | 5 (15.15%) | 1 (3.03%) | 0 (0.00%) |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 119 (19.16%) | 111 (17.87%) | 68 (10.95%) | 72 (11.59%) | 125 (20.13%) | 89 (14.33%) | 35 (5.64%) | 2 (0.32%) |
| Urban | 45 (20.83%) | 38 (17.59%) | 26 (12.04%) | 16 (7.41%) | 32 (14.81%) | 50 (23.15%) | 5 (2.31%) | 4 (1.85%) |
| Health Facility Type |  |  |  |  |  |  |  |  |
| Faith-based or NGO | 8 (14.29%) | 20 (35.71%) | 5 (8.93%) | 1 (1.79%) | 11 (19.64%) | 8 (14.29%) | 3 (5.36%) | 0 (0.00%) |
| Other (Specify) | 0 (0.00%) | 0 (0.00%) | 0 (0.00%) | 0 (0.00%) | 1 (33.33%) | 2 (66.67%) | 0 (0.00%) | 0 (0.00%) |
| Private | 6 (9.84%) | 12 (19.67%) | 1 (1.64%) | 5 (8.20%) | 11 (18.03%) | 24 (39.34%) | 2 (3.28%) | 0 (0.00%) |
| Public | 148 (21.39%) | 111 (16.04%) | 85 (12.28%) | 81 (11.71%) | 131 (18.93%) | 99 (14.31%) | 33 (4.77%) | 4 (0.58%) |
| *1*n (%) | | | | | | | | |

##Objective 4 ## Q42. Overall, how would you rate the quality of the government or public healthcare system in Malawi? Please answer even if you have not used these services. ## q42 demographic variabel of person

| **Characteristic** | **Excellent** N = 85*1* | **Fair** N = 287*1* | **Good** N = 345*1* | **Poor** N = 125*1* | **Refused to answer** N = 14*1* | **Very good** N = 168*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |  |
| Face to Face | 26 (8.67%) | 57 (19.00%) | 137 (45.67%) | 13 (4.33%) | 3 (1.00%) | 64 (21.33%) |
| Phone | 59 (8.15%) | 230 (31.77%) | 208 (28.73%) | 112 (15.47%) | 11 (1.52%) | 104 (14.36%) |
| Age Band |  |  |  |  |  |  |
| 18-29 | 27 (7.44%) | 99 (27.27%) | 117 (32.23%) | 49 (13.50%) | 5 (1.38%) | 66 (18.18%) |
| 30-39 | 22 (7.51%) | 90 (30.72%) | 102 (34.81%) | 37 (12.63%) | 3 (1.02%) | 39 (13.31%) |
| 40-49 | 19 (10.67%) | 50 (28.09%) | 61 (34.27%) | 16 (8.99%) | 3 (1.69%) | 29 (16.29%) |
| 50-59 | 15 (13.16%) | 31 (27.19%) | 36 (31.58%) | 15 (13.16%) | 1 (0.88%) | 16 (14.04%) |
| 60-69 | 1 (2.33%) | 13 (30.23%) | 16 (37.21%) | 4 (9.30%) | 2 (4.65%) | 7 (16.28%) |
| 70-79 | 1 (4.55%) | 3 (13.64%) | 8 (36.36%) | 3 (13.64%) | 0 (0.00%) | 7 (31.82%) |
| 80+ | 0 (0.00%) | 1 (11.11%) | 5 (55.56%) | 1 (11.11%) | 0 (0.00%) | 2 (22.22%) |
| Sex |  |  |  |  |  |  |
| Female | 50 (9.77%) | 125 (24.41%) | 192 (37.50%) | 56 (10.94%) | 6 (1.17%) | 83 (16.21%) |
| Male | 35 (6.84%) | 162 (31.64%) | 153 (29.88%) | 69 (13.48%) | 8 (1.56%) | 85 (16.60%) |
| Education |  |  |  |  |  |  |
| No education | 5 (7.25%) | 14 (20.29%) | 32 (46.38%) | 8 (11.59%) | 1 (1.45%) | 9 (13.04%) |
| Primary school | 46 (10.18%) | 104 (23.01%) | 167 (36.95%) | 44 (9.73%) | 7 (1.55%) | 84 (18.58%) |
| Secondary school | 27 (7.07%) | 129 (33.77%) | 113 (29.58%) | 43 (11.26%) | 6 (1.57%) | 64 (16.75%) |
| Tertiary | 7 (5.79%) | 40 (33.06%) | 33 (27.27%) | 30 (24.79%) | 0 (0.00%) | 11 (9.09%) |
| Ethinicity |  |  |  |  |  |  |
| Chichewa | 42 (6.64%) | 182 (28.75%) | 214 (33.81%) | 82 (12.95%) | 10 (1.58%) | 103 (16.27%) |
| Other | 22 (11.96%) | 49 (26.63%) | 58 (31.52%) | 27 (14.67%) | 1 (0.54%) | 27 (14.67%) |
| Tumbuka | 17 (10.37%) | 46 (28.05%) | 57 (34.76%) | 11 (6.71%) | 3 (1.83%) | 30 (18.29%) |
| Yao | 4 (9.30%) | 10 (23.26%) | 16 (37.21%) | 5 (11.63%) | 0 (0.00%) | 8 (18.60%) |
| Income Level |  |  |  |  |  |  |
| Less than MK52,000 | 39 (8.33%) | 114 (24.36%) | 175 (37.39%) | 47 (10.04%) | 5 (1.07%) | 88 (18.80%) |
| MK1,000,000 or more | 0 (0.00%) | 6 (50.00%) | 1 (8.33%) | 4 (33.33%) | 1 (8.33%) | 0 (0.00%) |
| MK100,000 to <MK500,000 | 25 (10.20%) | 75 (30.61%) | 70 (28.57%) | 39 (15.92%) | 3 (1.22%) | 33 (13.47%) |
| MK500,000 to <MK1,000,000 | 4 (8.70%) | 9 (19.57%) | 20 (43.48%) | 8 (17.39%) | 0 (0.00%) | 5 (10.87%) |
| MK52,000 to <MK100,000 | 16 (7.14%) | 75 (33.48%) | 71 (31.70%) | 21 (9.38%) | 3 (1.34%) | 38 (16.96%) |
| Refused to answer | 1 (3.45%) | 8 (27.59%) | 8 (27.59%) | 6 (20.69%) | 2 (6.90%) | 4 (13.79%) |
| *1*n (%) | | | | | | |

## 8.5 q42 demographic variabel of district, residence and region

| **Characteristic** | **Excellent** N = 85*1* | **Fair** N = 287*1* | **Good** N = 345*1* | **Poor** N = 125*1* | **Refused to answer** N = 14*1* | **Very good** N = 168*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |
| Central | 24 (7.52%) | 99 (31.03%) | 109 (34.17%) | 34 (10.66%) | 6 (1.88%) | 47 (14.73%) |
| Northern | 18 (8.78%) | 54 (26.34%) | 73 (35.61%) | 16 (7.80%) | 5 (2.44%) | 39 (19.02%) |
| Southern | 43 (8.60%) | 134 (26.80%) | 163 (32.60%) | 75 (15.00%) | 3 (0.60%) | 82 (16.40%) |
| District |  |  |  |  |  |  |
| Balaka | 2 (5.13%) | 5 (12.82%) | 21 (53.85%) | 3 (7.69%) | 0 (0.00%) | 8 (20.51%) |
| Blantyre | 9 (7.76%) | 33 (28.45%) | 33 (28.45%) | 25 (21.55%) | 2 (1.72%) | 14 (12.07%) |
| Chikwawa | 3 (5.88%) | 11 (21.57%) | 15 (29.41%) | 11 (21.57%) | 0 (0.00%) | 11 (21.57%) |
| Chiradzulu | 1 (7.14%) | 6 (42.86%) | 3 (21.43%) | 2 (14.29%) | 0 (0.00%) | 2 (14.29%) |
| Chitipa | 3 (10.34%) | 9 (31.03%) | 8 (27.59%) | 1 (3.45%) | 0 (0.00%) | 8 (27.59%) |
| Dedza | 4 (12.50%) | 9 (28.13%) | 9 (28.13%) | 3 (9.38%) | 1 (3.13%) | 6 (18.75%) |
| Dowa | 3 (7.32%) | 8 (19.51%) | 21 (51.22%) | 4 (9.76%) | 0 (0.00%) | 5 (12.20%) |
| Karonga | 3 (9.38%) | 6 (18.75%) | 14 (43.75%) | 3 (9.38%) | 0 (0.00%) | 6 (18.75%) |
| Kasungu | 1 (4.17%) | 12 (50.00%) | 7 (29.17%) | 2 (8.33%) | 0 (0.00%) | 2 (8.33%) |
| Lilongwe | 1 (1.06%) | 35 (37.23%) | 22 (23.40%) | 21 (22.34%) | 3 (3.19%) | 12 (12.77%) |
| Machinga | 4 (23.53%) | 0 (0.00%) | 9 (52.94%) | 2 (11.76%) | 0 (0.00%) | 2 (11.76%) |
| Mangochi | 1 (5.56%) | 6 (33.33%) | 6 (33.33%) | 2 (11.11%) | 1 (5.56%) | 2 (11.11%) |
| Mchinji | 4 (13.33%) | 7 (23.33%) | 16 (53.33%) | 1 (3.33%) | 1 (3.33%) | 1 (3.33%) |
| Mulanje | 4 (7.02%) | 13 (22.81%) | 16 (28.07%) | 9 (15.79%) | 0 (0.00%) | 15 (26.32%) |
| Mwanza | 2 (8.00%) | 12 (48.00%) | 8 (32.00%) | 1 (4.00%) | 0 (0.00%) | 2 (8.00%) |
| Mzimba | 4 (7.55%) | 14 (26.42%) | 17 (32.08%) | 6 (11.32%) | 2 (3.77%) | 10 (18.87%) |
| Mzuzu City | 3 (10.00%) | 13 (43.33%) | 9 (30.00%) | 3 (10.00%) | 0 (0.00%) | 2 (6.67%) |
| Neno | 4 (13.79%) | 7 (24.14%) | 15 (51.72%) | 1 (3.45%) | 0 (0.00%) | 2 (6.90%) |
| Nkhata Bay | 1 (5.26%) | 6 (31.58%) | 5 (26.32%) | 1 (5.26%) | 1 (5.26%) | 5 (26.32%) |
| Nkhotakota | 3 (9.38%) | 7 (21.88%) | 15 (46.88%) | 1 (3.13%) | 0 (0.00%) | 6 (18.75%) |
| Nsanje | 3 (9.38%) | 9 (28.13%) | 11 (34.38%) | 2 (6.25%) | 0 (0.00%) | 7 (21.88%) |
| Ntcheu | 3 (9.68%) | 13 (41.94%) | 8 (25.81%) | 0 (0.00%) | 1 (3.23%) | 6 (19.35%) |
| Ntchisi | 2 (8.00%) | 6 (24.00%) | 8 (32.00%) | 2 (8.00%) | 0 (0.00%) | 7 (28.00%) |
| Phalombe | 2 (11.11%) | 7 (38.89%) | 3 (16.67%) | 2 (11.11%) | 0 (0.00%) | 4 (22.22%) |
| Rumphi | 4 (9.52%) | 6 (14.29%) | 20 (47.62%) | 2 (4.76%) | 2 (4.76%) | 8 (19.05%) |
| Salima | 3 (30.00%) | 2 (20.00%) | 3 (30.00%) | 0 (0.00%) | 0 (0.00%) | 2 (20.00%) |
| Thyolo | 6 (12.50%) | 17 (35.42%) | 10 (20.83%) | 8 (16.67%) | 0 (0.00%) | 7 (14.58%) |
| Zomba | 2 (5.56%) | 8 (22.22%) | 13 (36.11%) | 7 (19.44%) | 0 (0.00%) | 6 (16.67%) |
| Residence |  |  |  |  |  |  |
| Rural | 60 (8.21%) | 195 (26.68%) | 268 (36.66%) | 74 (10.12%) | 6 (0.82%) | 128 (17.51%) |
| Urban | 25 (8.53%) | 92 (31.40%) | 77 (26.28%) | 51 (17.41%) | 8 (2.73%) | 40 (13.65%) |
| *1*n (%) | | | | | | |

## 8.6 Q43. Overall, how would you rate the quality of the private for-profit healthcare system in Malawi

## 8.7 q43 demographic variabel of person

| **Characteristic** | **Excellent** N = 129*1* | **Fair** N = 172*1* | **Good** N = 344*1* | **Poor** N = 56*1* | **Refused to answer** N = 95*1* | **Very good** N = 228*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |  |
| Face to Face | 31 (10.33%) | 44 (14.67%) | 79 (26.33%) | 20 (6.67%) | 72 (24.00%) | 54 (18.00%) |
| Phone | 98 (13.54%) | 128 (17.68%) | 265 (36.60%) | 36 (4.97%) | 23 (3.18%) | 174 (24.03%) |
| Age Band |  |  |  |  |  |  |
| 18-29 | 38 (10.47%) | 75 (20.66%) | 131 (36.09%) | 21 (5.79%) | 27 (7.44%) | 71 (19.56%) |
| 30-39 | 41 (13.99%) | 44 (15.02%) | 94 (32.08%) | 13 (4.44%) | 26 (8.87%) | 75 (25.60%) |
| 40-49 | 25 (14.04%) | 25 (14.04%) | 60 (33.71%) | 7 (3.93%) | 16 (8.99%) | 45 (25.28%) |
| 50-59 | 13 (11.40%) | 18 (15.79%) | 38 (33.33%) | 9 (7.89%) | 11 (9.65%) | 25 (21.93%) |
| 60-69 | 6 (13.95%) | 7 (16.28%) | 12 (27.91%) | 5 (11.63%) | 5 (11.63%) | 8 (18.60%) |
| 70-79 | 6 (27.27%) | 3 (13.64%) | 3 (13.64%) | 1 (4.55%) | 7 (31.82%) | 2 (9.09%) |
| 80+ | 0 (0.00%) | 0 (0.00%) | 6 (66.67%) | 0 (0.00%) | 1 (11.11%) | 2 (22.22%) |
| Sex |  |  |  |  |  |  |
| Female | 64 (12.50%) | 74 (14.45%) | 180 (35.16%) | 30 (5.86%) | 60 (11.72%) | 104 (20.31%) |
| Male | 65 (12.70%) | 98 (19.14%) | 164 (32.03%) | 26 (5.08%) | 35 (6.84%) | 124 (24.22%) |
| Education |  |  |  |  |  |  |
| No education | 6 (8.70%) | 5 (7.25%) | 19 (27.54%) | 6 (8.70%) | 12 (17.39%) | 21 (30.43%) |
| Primary school | 56 (12.39%) | 77 (17.04%) | 143 (31.64%) | 26 (5.75%) | 58 (12.83%) | 92 (20.35%) |
| Secondary school | 50 (13.09%) | 70 (18.32%) | 127 (33.25%) | 22 (5.76%) | 23 (6.02%) | 90 (23.56%) |
| Tertiary | 17 (14.05%) | 20 (16.53%) | 55 (45.45%) | 2 (1.65%) | 2 (1.65%) | 25 (20.66%) |
| Ethinicity |  |  |  |  |  |  |
| Chichewa | 84 (13.27%) | 116 (18.33%) | 206 (32.54%) | 40 (6.32%) | 48 (7.58%) | 139 (21.96%) |
| Other | 21 (11.41%) | 28 (15.22%) | 53 (28.80%) | 8 (4.35%) | 33 (17.93%) | 41 (22.28%) |
| Tumbuka | 16 (9.76%) | 23 (14.02%) | 70 (42.68%) | 5 (3.05%) | 13 (7.93%) | 37 (22.56%) |
| Yao | 8 (18.60%) | 5 (11.63%) | 15 (34.88%) | 3 (6.98%) | 1 (2.33%) | 11 (25.58%) |
| Income Level |  |  |  |  |  |  |
| Less than MK52,000 | 43 (9.19%) | 74 (15.81%) | 157 (33.55%) | 33 (7.05%) | 62 (13.25%) | 99 (21.15%) |
| MK1,000,000 or more | 2 (16.67%) | 3 (25.00%) | 5 (41.67%) | 0 (0.00%) | 0 (0.00%) | 2 (16.67%) |
| MK100,000 to <MK500,000 | 41 (16.73%) | 45 (18.37%) | 88 (35.92%) | 10 (4.08%) | 9 (3.67%) | 52 (21.22%) |
| MK500,000 to <MK1,000,000 | 14 (30.43%) | 7 (15.22%) | 16 (34.78%) | 0 (0.00%) | 1 (2.17%) | 8 (17.39%) |
| MK52,000 to <MK100,000 | 24 (10.71%) | 41 (18.30%) | 66 (29.46%) | 12 (5.36%) | 21 (9.38%) | 60 (26.79%) |
| Refused to answer | 5 (17.24%) | 2 (6.90%) | 12 (41.38%) | 1 (3.45%) | 2 (6.90%) | 7 (24.14%) |
| *1*n (%) | | | | | | |

## 8.8 q43 demographic variabel of district, residence and region

| **Characteristic** | **Excellent** N = 129*1* | **Fair** N = 172*1* | **Good** N = 344*1* | **Poor** N = 56*1* | **Refused to answer** N = 95*1* | **Very good** N = 228*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |
| Central | 37 (11.60%) | 67 (21.00%) | 108 (33.86%) | 21 (6.58%) | 22 (6.90%) | 64 (20.06%) |
| Northern | 20 (9.76%) | 28 (13.66%) | 80 (39.02%) | 7 (3.41%) | 19 (9.27%) | 51 (24.88%) |
| Southern | 72 (14.40%) | 77 (15.40%) | 156 (31.20%) | 28 (5.60%) | 54 (10.80%) | 113 (22.60%) |
| District |  |  |  |  |  |  |
| Balaka | 3 (7.69%) | 8 (20.51%) | 14 (35.90%) | 1 (2.56%) | 6 (15.38%) | 7 (17.95%) |
| Blantyre | 18 (15.52%) | 17 (14.66%) | 38 (32.76%) | 6 (5.17%) | 4 (3.45%) | 33 (28.45%) |
| Chikwawa | 7 (13.73%) | 6 (11.76%) | 13 (25.49%) | 4 (7.84%) | 5 (9.80%) | 16 (31.37%) |
| Chiradzulu | 4 (28.57%) | 1 (7.14%) | 5 (35.71%) | 1 (7.14%) | 2 (14.29%) | 1 (7.14%) |
| Chitipa | 2 (6.90%) | 4 (13.79%) | 13 (44.83%) | 0 (0.00%) | 9 (31.03%) | 1 (3.45%) |
| Dedza | 3 (9.38%) | 4 (12.50%) | 12 (37.50%) | 5 (15.63%) | 2 (6.25%) | 6 (18.75%) |
| Dowa | 5 (12.20%) | 13 (31.71%) | 11 (26.83%) | 5 (12.20%) | 0 (0.00%) | 7 (17.07%) |
| Karonga | 3 (9.38%) | 4 (12.50%) | 8 (25.00%) | 2 (6.25%) | 1 (3.13%) | 14 (43.75%) |
| Kasungu | 1 (4.17%) | 4 (16.67%) | 11 (45.83%) | 1 (4.17%) | 0 (0.00%) | 7 (29.17%) |
| Lilongwe | 11 (11.70%) | 22 (23.40%) | 37 (39.36%) | 2 (2.13%) | 2 (2.13%) | 20 (21.28%) |
| Machinga | 3 (17.65%) | 2 (11.76%) | 5 (29.41%) | 2 (11.76%) | 2 (11.76%) | 3 (17.65%) |
| Mangochi | 2 (11.11%) | 5 (27.78%) | 7 (38.89%) | 1 (5.56%) | 0 (0.00%) | 3 (16.67%) |
| Mchinji | 3 (10.00%) | 9 (30.00%) | 12 (40.00%) | 3 (10.00%) | 0 (0.00%) | 3 (10.00%) |
| Mulanje | 11 (19.30%) | 3 (5.26%) | 20 (35.09%) | 6 (10.53%) | 7 (12.28%) | 10 (17.54%) |
| Mwanza | 4 (16.00%) | 1 (4.00%) | 6 (24.00%) | 1 (4.00%) | 7 (28.00%) | 6 (24.00%) |
| Mzimba | 7 (13.21%) | 9 (16.98%) | 20 (37.74%) | 3 (5.66%) | 2 (3.77%) | 12 (22.64%) |
| Mzuzu City | 5 (16.67%) | 2 (6.67%) | 15 (50.00%) | 0 (0.00%) | 1 (3.33%) | 7 (23.33%) |
| Neno | 2 (6.90%) | 5 (17.24%) | 10 (34.48%) | 0 (0.00%) | 9 (31.03%) | 3 (10.34%) |
| Nkhata Bay | 0 (0.00%) | 7 (36.84%) | 7 (36.84%) | 0 (0.00%) | 0 (0.00%) | 5 (26.32%) |
| Nkhotakota | 6 (18.75%) | 4 (12.50%) | 4 (12.50%) | 2 (6.25%) | 9 (28.13%) | 7 (21.88%) |
| Nsanje | 4 (12.50%) | 5 (15.63%) | 5 (15.63%) | 1 (3.13%) | 8 (25.00%) | 9 (28.13%) |
| Ntcheu | 2 (6.45%) | 8 (25.81%) | 8 (25.81%) | 1 (3.23%) | 4 (12.90%) | 8 (25.81%) |
| Ntchisi | 3 (12.00%) | 3 (12.00%) | 9 (36.00%) | 2 (8.00%) | 5 (20.00%) | 3 (12.00%) |
| Phalombe | 2 (11.11%) | 3 (16.67%) | 7 (38.89%) | 2 (11.11%) | 2 (11.11%) | 2 (11.11%) |
| Rumphi | 3 (7.14%) | 2 (4.76%) | 17 (40.48%) | 2 (4.76%) | 6 (14.29%) | 12 (28.57%) |
| Salima | 3 (30.00%) | 0 (0.00%) | 4 (40.00%) | 0 (0.00%) | 0 (0.00%) | 3 (30.00%) |
| Thyolo | 10 (20.83%) | 11 (22.92%) | 14 (29.17%) | 1 (2.08%) | 1 (2.08%) | 11 (22.92%) |
| Zomba | 2 (5.56%) | 10 (27.78%) | 12 (33.33%) | 2 (5.56%) | 1 (2.78%) | 9 (25.00%) |
| Residence |  |  |  |  |  |  |
| Rural | 82 (11.22%) | 120 (16.42%) | 234 (32.01%) | 48 (6.57%) | 86 (11.76%) | 161 (22.02%) |
| Urban | 47 (16.04%) | 52 (17.75%) | 110 (37.54%) | 8 (2.73%) | 9 (3.07%) | 67 (22.87%) |
| *1*n (%) | | | | | | |

## 8.9 Q44. Overall, how would you rate the quality of faith-based or NGO healthcare system in Malawi

## 8.10 q44 demographic variabel of person

| **Characteristic** | **Excellent** N = 96*1* | **Fair** N = 135*1* | **Good** N = 335*1* | **Poor** N = 32*1* | **Refused to answer** N = 206*1* | **Very good** N = 220*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |  |
| Face to Face | 19 (6.33%) | 35 (11.67%) | 72 (24.00%) | 13 (4.33%) | 112 (37.33%) | 49 (16.33%) |
| Phone | 77 (10.64%) | 100 (13.81%) | 263 (36.33%) | 19 (2.62%) | 94 (12.98%) | 171 (23.62%) |
| Age Band |  |  |  |  |  |  |
| 18-29 | 21 (5.79%) | 59 (16.25%) | 133 (36.64%) | 13 (3.58%) | 71 (19.56%) | 66 (18.18%) |
| 30-39 | 38 (12.97%) | 29 (9.90%) | 89 (30.38%) | 8 (2.73%) | 61 (20.82%) | 68 (23.21%) |
| 40-49 | 16 (8.99%) | 22 (12.36%) | 59 (33.15%) | 2 (1.12%) | 32 (17.98%) | 47 (26.40%) |
| 50-59 | 14 (12.28%) | 18 (15.79%) | 31 (27.19%) | 5 (4.39%) | 24 (21.05%) | 22 (19.30%) |
| 60-69 | 6 (13.95%) | 5 (11.63%) | 18 (41.86%) | 3 (6.98%) | 6 (13.95%) | 5 (11.63%) |
| 70-79 | 1 (4.55%) | 2 (9.09%) | 3 (13.64%) | 1 (4.55%) | 7 (31.82%) | 8 (36.36%) |
| 80+ | 0 (0.00%) | 0 (0.00%) | 2 (22.22%) | 0 (0.00%) | 3 (33.33%) | 4 (44.44%) |
| Sex |  |  |  |  |  |  |
| Female | 48 (9.38%) | 64 (12.50%) | 163 (31.84%) | 15 (2.93%) | 122 (23.83%) | 100 (19.53%) |
| Male | 48 (9.38%) | 71 (13.87%) | 172 (33.59%) | 17 (3.32%) | 84 (16.41%) | 120 (23.44%) |
| Education |  |  |  |  |  |  |
| No education | 4 (5.80%) | 6 (8.70%) | 26 (37.68%) | 1 (1.45%) | 18 (26.09%) | 14 (20.29%) |
| Primary school | 38 (8.41%) | 67 (14.82%) | 129 (28.54%) | 18 (3.98%) | 110 (24.34%) | 90 (19.91%) |
| Secondary school | 43 (11.26%) | 51 (13.35%) | 137 (35.86%) | 11 (2.88%) | 62 (16.23%) | 78 (20.42%) |
| Tertiary | 11 (9.09%) | 11 (9.09%) | 43 (35.54%) | 2 (1.65%) | 16 (13.22%) | 38 (31.40%) |
| Ethinicity |  |  |  |  |  |  |
| Chichewa | 61 (9.64%) | 91 (14.38%) | 212 (33.49%) | 23 (3.63%) | 119 (18.80%) | 127 (20.06%) |
| Other | 18 (9.78%) | 19 (10.33%) | 50 (27.17%) | 5 (2.72%) | 45 (24.46%) | 47 (25.54%) |
| Tumbuka | 12 (7.32%) | 19 (11.59%) | 61 (37.20%) | 2 (1.22%) | 33 (20.12%) | 37 (22.56%) |
| Yao | 5 (11.63%) | 6 (13.95%) | 12 (27.91%) | 2 (4.65%) | 9 (20.93%) | 9 (20.93%) |
| Income Level |  |  |  |  |  |  |
| Less than MK52,000 | 27 (5.77%) | 64 (13.68%) | 160 (34.19%) | 16 (3.42%) | 118 (25.21%) | 83 (17.74%) |
| MK1,000,000 or more | 2 (16.67%) | 1 (8.33%) | 6 (50.00%) | 0 (0.00%) | 1 (8.33%) | 2 (16.67%) |
| MK100,000 to <MK500,000 | 33 (13.47%) | 36 (14.69%) | 81 (33.06%) | 6 (2.45%) | 30 (12.24%) | 59 (24.08%) |
| MK500,000 to <MK1,000,000 | 12 (26.09%) | 4 (8.70%) | 12 (26.09%) | 0 (0.00%) | 6 (13.04%) | 12 (26.09%) |
| MK52,000 to <MK100,000 | 18 (8.04%) | 28 (12.50%) | 69 (30.80%) | 9 (4.02%) | 46 (20.54%) | 54 (24.11%) |
| Refused to answer | 4 (13.79%) | 2 (6.90%) | 7 (24.14%) | 1 (3.45%) | 5 (17.24%) | 10 (34.48%) |
| *1*n (%) | | | | | | |

## 8.11 q44 demographic variabel of district, residence and region

| **Characteristic** | **Excellent** N = 96*1* | **Fair** N = 135*1* | **Good** N = 335*1* | **Poor** N = 32*1* | **Refused to answer** N = 206*1* | **Very good** N = 220*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |
| Central | 34 (10.66%) | 57 (17.87%) | 106 (33.23%) | 12 (3.76%) | 55 (17.24%) | 55 (17.24%) |
| Northern | 14 (6.83%) | 22 (10.73%) | 75 (36.59%) | 4 (1.95%) | 45 (21.95%) | 45 (21.95%) |
| Southern | 48 (9.60%) | 56 (11.20%) | 154 (30.80%) | 16 (3.20%) | 106 (21.20%) | 120 (24.00%) |
| District |  |  |  |  |  |  |
| Balaka | 4 (10.26%) | 3 (7.69%) | 7 (17.95%) | 1 (2.56%) | 16 (41.03%) | 8 (20.51%) |
| Blantyre | 12 (10.34%) | 14 (12.07%) | 36 (31.03%) | 2 (1.72%) | 19 (16.38%) | 33 (28.45%) |
| Chikwawa | 2 (3.92%) | 6 (11.76%) | 20 (39.22%) | 3 (5.88%) | 8 (15.69%) | 12 (23.53%) |
| Chiradzulu | 3 (21.43%) | 0 (0.00%) | 5 (35.71%) | 1 (7.14%) | 4 (28.57%) | 1 (7.14%) |
| Chitipa | 1 (3.45%) | 1 (3.45%) | 13 (44.83%) | 0 (0.00%) | 13 (44.83%) | 1 (3.45%) |
| Dedza | 3 (9.38%) | 6 (18.75%) | 12 (37.50%) | 3 (9.38%) | 3 (9.38%) | 5 (15.63%) |
| Dowa | 4 (9.76%) | 10 (24.39%) | 15 (36.59%) | 3 (7.32%) | 4 (9.76%) | 5 (12.20%) |
| Karonga | 1 (3.13%) | 4 (12.50%) | 10 (31.25%) | 0 (0.00%) | 6 (18.75%) | 11 (34.38%) |
| Kasungu | 3 (12.50%) | 3 (12.50%) | 8 (33.33%) | 0 (0.00%) | 3 (12.50%) | 7 (29.17%) |
| Lilongwe | 10 (10.64%) | 16 (17.02%) | 32 (34.04%) | 4 (4.26%) | 10 (10.64%) | 22 (23.40%) |
| Machinga | 1 (5.88%) | 4 (23.53%) | 6 (35.29%) | 0 (0.00%) | 4 (23.53%) | 2 (11.76%) |
| Mangochi | 2 (11.11%) | 2 (11.11%) | 9 (50.00%) | 1 (5.56%) | 3 (16.67%) | 1 (5.56%) |
| Mchinji | 5 (16.67%) | 5 (16.67%) | 14 (46.67%) | 1 (3.33%) | 1 (3.33%) | 4 (13.33%) |
| Mulanje | 10 (17.54%) | 6 (10.53%) | 15 (26.32%) | 3 (5.26%) | 11 (19.30%) | 12 (21.05%) |
| Mwanza | 1 (4.00%) | 1 (4.00%) | 4 (16.00%) | 1 (4.00%) | 16 (64.00%) | 2 (8.00%) |
| Mzimba | 4 (7.55%) | 9 (16.98%) | 19 (35.85%) | 3 (5.66%) | 8 (15.09%) | 10 (18.87%) |
| Mzuzu City | 6 (20.00%) | 2 (6.67%) | 15 (50.00%) | 0 (0.00%) | 3 (10.00%) | 4 (13.33%) |
| Neno | 2 (6.90%) | 2 (6.90%) | 11 (37.93%) | 0 (0.00%) | 3 (10.34%) | 11 (37.93%) |
| Nkhata Bay | 2 (10.53%) | 5 (26.32%) | 6 (31.58%) | 0 (0.00%) | 1 (5.26%) | 5 (26.32%) |
| Nkhotakota | 4 (12.50%) | 3 (9.38%) | 7 (21.88%) | 1 (3.13%) | 12 (37.50%) | 5 (15.63%) |
| Nsanje | 2 (6.25%) | 3 (9.38%) | 9 (28.13%) | 1 (3.13%) | 10 (31.25%) | 7 (21.88%) |
| Ntcheu | 1 (3.23%) | 11 (35.48%) | 7 (22.58%) | 0 (0.00%) | 10 (32.26%) | 2 (6.45%) |
| Ntchisi | 1 (4.00%) | 2 (8.00%) | 7 (28.00%) | 0 (0.00%) | 11 (44.00%) | 4 (16.00%) |
| Phalombe | 2 (11.11%) | 0 (0.00%) | 5 (27.78%) | 2 (11.11%) | 5 (27.78%) | 4 (22.22%) |
| Rumphi | 0 (0.00%) | 1 (2.38%) | 12 (28.57%) | 1 (2.38%) | 14 (33.33%) | 14 (33.33%) |
| Salima | 3 (30.00%) | 1 (10.00%) | 4 (40.00%) | 0 (0.00%) | 1 (10.00%) | 1 (10.00%) |
| Thyolo | 6 (12.50%) | 6 (12.50%) | 19 (39.58%) | 0 (0.00%) | 4 (8.33%) | 13 (27.08%) |
| Zomba | 1 (2.78%) | 9 (25.00%) | 8 (22.22%) | 1 (2.78%) | 3 (8.33%) | 14 (38.89%) |
| Residence |  |  |  |  |  |  |
| Rural | 63 (8.62%) | 102 (13.95%) | 234 (32.01%) | 25 (3.42%) | 163 (22.30%) | 144 (19.70%) |
| Urban | 33 (11.26%) | 33 (11.26%) | 101 (34.47%) | 7 (2.39%) | 43 (14.68%) | 76 (25.94%) |
| *1*n (%) | | | | | | |

##Objective 5 ## Q45. Thinking about the past two years, would you say Malawi’s health system is getting better, staying the same, or getting worse ## q45 demographic variabel of person

| **Characteristic** | **Getting better** N = 459*1* | **Getting worse** N = 346*1* | **Refused to answer** N = 31*1* | **Staying the same** N = 188*1* |
| --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |
| Face to Face | 168 (56.00%) | 81 (27.00%) | 9 (3.00%) | 42 (14.00%) |
| Phone | 291 (40.19%) | 265 (36.60%) | 22 (3.04%) | 146 (20.17%) |
| Age Band |  |  |  |  |
| 18-29 | 175 (48.21%) | 99 (27.27%) | 16 (4.41%) | 73 (20.11%) |
| 30-39 | 134 (45.73%) | 104 (35.49%) | 7 (2.39%) | 48 (16.38%) |
| 40-49 | 72 (40.45%) | 72 (40.45%) | 2 (1.12%) | 32 (17.98%) |
| 50-59 | 49 (42.98%) | 44 (38.60%) | 1 (0.88%) | 20 (17.54%) |
| 60-69 | 17 (39.53%) | 15 (34.88%) | 3 (6.98%) | 8 (18.60%) |
| 70-79 | 8 (36.36%) | 9 (40.91%) | 2 (9.09%) | 3 (13.64%) |
| 80+ | 4 (44.44%) | 2 (22.22%) | 0 (0.00%) | 3 (33.33%) |
| Sex |  |  |  |  |
| Female | 253 (49.41%) | 163 (31.84%) | 19 (3.71%) | 77 (15.04%) |
| Male | 206 (40.23%) | 183 (35.74%) | 12 (2.34%) | 111 (21.68%) |
| Education |  |  |  |  |
| No education | 30 (43.48%) | 26 (37.68%) | 7 (10.14%) | 6 (8.70%) |
| Primary school | 213 (47.12%) | 155 (34.29%) | 9 (1.99%) | 75 (16.59%) |
| Secondary school | 167 (43.72%) | 129 (33.77%) | 11 (2.88%) | 75 (19.63%) |
| Tertiary | 49 (40.50%) | 36 (29.75%) | 4 (3.31%) | 32 (26.45%) |
| Ethinicity |  |  |  |  |
| Chichewa | 302 (47.71%) | 198 (31.28%) | 19 (3.00%) | 114 (18.01%) |
| Other | 64 (34.78%) | 79 (42.93%) | 8 (4.35%) | 33 (17.93%) |
| Tumbuka | 72 (43.90%) | 54 (32.93%) | 3 (1.83%) | 35 (21.34%) |
| Yao | 21 (48.84%) | 15 (34.88%) | 1 (2.33%) | 6 (13.95%) |
| Income Level |  |  |  |  |
| Less than MK52,000 | 225 (48.08%) | 150 (32.05%) | 15 (3.21%) | 78 (16.67%) |
| MK1,000,000 or more | 4 (33.33%) | 5 (41.67%) | 0 (0.00%) | 3 (25.00%) |
| MK100,000 to <MK500,000 | 96 (39.18%) | 89 (36.33%) | 7 (2.86%) | 53 (21.63%) |
| MK500,000 to <MK1,000,000 | 19 (41.30%) | 15 (32.61%) | 0 (0.00%) | 12 (26.09%) |
| MK52,000 to <MK100,000 | 104 (46.43%) | 75 (33.48%) | 7 (3.13%) | 38 (16.96%) |
| Refused to answer | 11 (37.93%) | 12 (41.38%) | 2 (6.90%) | 4 (13.79%) |
| *1*n (%) | | | | |

## 8.12 q45 demographic variabel of district, residence and region

| **Characteristic** | **Getting better** N = 459*1* | **Getting worse** N = 346*1* | **Refused to answer** N = 31*1* | **Staying the same** N = 188*1* |
| --- | --- | --- | --- | --- |
| Region |  |  |  |  |
| Central | 169 (52.98%) | 85 (26.65%) | 9 (2.82%) | 56 (17.55%) |
| Northern | 84 (40.98%) | 67 (32.68%) | 6 (2.93%) | 48 (23.41%) |
| Southern | 206 (41.20%) | 194 (38.80%) | 16 (3.20%) | 84 (16.80%) |
| District |  |  |  |  |
| Balaka | 23 (58.97%) | 9 (23.08%) | 1 (2.56%) | 6 (15.38%) |
| Blantyre | 42 (36.21%) | 45 (38.79%) | 4 (3.45%) | 25 (21.55%) |
| Chikwawa | 19 (37.25%) | 22 (43.14%) | 3 (5.88%) | 7 (13.73%) |
| Chiradzulu | 4 (28.57%) | 6 (42.86%) | 1 (7.14%) | 3 (21.43%) |
| Chitipa | 13 (44.83%) | 7 (24.14%) | 1 (3.45%) | 8 (27.59%) |
| Dedza | 20 (62.50%) | 6 (18.75%) | 1 (3.13%) | 5 (15.63%) |
| Dowa | 28 (68.29%) | 9 (21.95%) | 0 (0.00%) | 4 (9.76%) |
| Karonga | 11 (34.38%) | 9 (28.13%) | 1 (3.13%) | 11 (34.38%) |
| Kasungu | 6 (25.00%) | 7 (29.17%) | 0 (0.00%) | 11 (45.83%) |
| Lilongwe | 36 (38.30%) | 35 (37.23%) | 5 (5.32%) | 18 (19.15%) |
| Machinga | 8 (47.06%) | 6 (35.29%) | 1 (5.88%) | 2 (11.76%) |
| Mangochi | 5 (27.78%) | 12 (66.67%) | 0 (0.00%) | 1 (5.56%) |
| Mchinji | 17 (56.67%) | 8 (26.67%) | 0 (0.00%) | 5 (16.67%) |
| Mulanje | 31 (54.39%) | 20 (35.09%) | 0 (0.00%) | 6 (10.53%) |
| Mwanza | 14 (56.00%) | 8 (32.00%) | 1 (4.00%) | 2 (8.00%) |
| Mzimba | 26 (49.06%) | 17 (32.08%) | 1 (1.89%) | 9 (16.98%) |
| Mzuzu City | 6 (20.00%) | 13 (43.33%) | 0 (0.00%) | 11 (36.67%) |
| Neno | 14 (48.28%) | 9 (31.03%) | 0 (0.00%) | 6 (20.69%) |
| Nkhata Bay | 7 (36.84%) | 8 (42.11%) | 2 (10.53%) | 2 (10.53%) |
| Nkhotakota | 19 (59.38%) | 8 (25.00%) | 3 (9.38%) | 2 (6.25%) |
| Nsanje | 7 (21.88%) | 20 (62.50%) | 2 (6.25%) | 3 (9.38%) |
| Ntcheu | 19 (61.29%) | 5 (16.13%) | 0 (0.00%) | 7 (22.58%) |
| Ntchisi | 19 (76.00%) | 4 (16.00%) | 0 (0.00%) | 2 (8.00%) |
| Phalombe | 10 (55.56%) | 5 (27.78%) | 0 (0.00%) | 3 (16.67%) |
| Rumphi | 21 (50.00%) | 13 (30.95%) | 1 (2.38%) | 7 (16.67%) |
| Salima | 5 (50.00%) | 3 (30.00%) | 0 (0.00%) | 2 (20.00%) |
| Thyolo | 16 (33.33%) | 21 (43.75%) | 2 (4.17%) | 9 (18.75%) |
| Zomba | 13 (36.11%) | 11 (30.56%) | 1 (2.78%) | 11 (30.56%) |
| Residence |  |  |  |  |
| Rural | 338 (46.24%) | 245 (33.52%) | 22 (3.01%) | 126 (17.24%) |
| Urban | 121 (41.30%) | 101 (34.47%) | 9 (3.07%) | 62 (21.16%) |
| *1*n (%) | | | | |

##Objective 5 ##Q46. Which of the following statements do you agree with most ##q46 demographic variabel of person

| **Characteristic** | **Number 1: Our healthcare system has so much wrong with it that we need to completely rebuild it.** N = 203*1* | **Number 2: There are some good things in our healthcare system, but major changes are needed to make it work better.** N = 500*1* | **Number 3: On the whole, the system works pretty well and only minor changes are necessary to make it work better.** N = 300*1* | **Refused to answer** N = 21*1* |
| --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |
| Face to Face | 43 (14.33%) | 143 (47.67%) | 107 (35.67%) | 7 (2.33%) |
| Phone | 160 (22.10%) | 357 (49.31%) | 193 (26.66%) | 14 (1.93%) |
| Age Band |  |  |  |  |
| 18-29 | 63 (17.36%) | 185 (50.96%) | 110 (30.30%) | 5 (1.38%) |
| 30-39 | 60 (20.48%) | 141 (48.12%) | 86 (29.35%) | 6 (2.05%) |
| 40-49 | 38 (21.35%) | 81 (45.51%) | 56 (31.46%) | 3 (1.69%) |
| 50-59 | 26 (22.81%) | 59 (51.75%) | 28 (24.56%) | 1 (0.88%) |
| 60-69 | 9 (20.93%) | 23 (53.49%) | 9 (20.93%) | 2 (4.65%) |
| 70-79 | 5 (22.73%) | 7 (31.82%) | 7 (31.82%) | 3 (13.64%) |
| 80+ | 1 (11.11%) | 4 (44.44%) | 4 (44.44%) | 0 (0.00%) |
| Sex |  |  |  |  |
| Female | 101 (19.73%) | 246 (48.05%) | 155 (30.27%) | 10 (1.95%) |
| Male | 102 (19.92%) | 254 (49.61%) | 145 (28.32%) | 11 (2.15%) |
| Education |  |  |  |  |
| No education | 15 (21.74%) | 29 (42.03%) | 22 (31.88%) | 3 (4.35%) |
| Primary school | 90 (19.91%) | 214 (47.35%) | 136 (30.09%) | 12 (2.65%) |
| Secondary school | 81 (21.20%) | 176 (46.07%) | 119 (31.15%) | 6 (1.57%) |
| Tertiary | 17 (14.05%) | 81 (66.94%) | 23 (19.01%) | 0 (0.00%) |
| Ethinicity |  |  |  |  |
| Chichewa | 131 (20.70%) | 301 (47.55%) | 189 (29.86%) | 12 (1.90%) |
| Other | 39 (21.20%) | 84 (45.65%) | 56 (30.43%) | 5 (2.72%) |
| Tumbuka | 26 (15.85%) | 94 (57.32%) | 40 (24.39%) | 4 (2.44%) |
| Yao | 7 (16.28%) | 21 (48.84%) | 15 (34.88%) | 0 (0.00%) |
| Income Level |  |  |  |  |
| Less than MK52,000 | 84 (17.95%) | 227 (48.50%) | 146 (31.20%) | 11 (2.35%) |
| MK1,000,000 or more | 1 (8.33%) | 9 (75.00%) | 2 (16.67%) | 0 (0.00%) |
| MK100,000 to <MK500,000 | 60 (24.49%) | 115 (46.94%) | 68 (27.76%) | 2 (0.82%) |
| MK500,000 to <MK1,000,000 | 9 (19.57%) | 21 (45.65%) | 16 (34.78%) | 0 (0.00%) |
| MK52,000 to <MK100,000 | 43 (19.20%) | 114 (50.89%) | 61 (27.23%) | 6 (2.68%) |
| Refused to answer | 6 (20.69%) | 14 (48.28%) | 7 (24.14%) | 2 (6.90%) |
| *1*n (%) | | | | |

## 8.13 q46 demographic variabel of district, residence and region

| **Characteristic** | **Number 1: Our healthcare system has so much wrong with it that we need to completely rebuild it.** N = 203*1* | **Number 2: There are some good things in our healthcare system, but major changes are needed to make it work better.** N = 500*1* | **Number 3: On the whole, the system works pretty well and only minor changes are necessary to make it work better.** N = 300*1* | **Refused to answer** N = 21*1* |
| --- | --- | --- | --- | --- |
| Region |  |  |  |  |
| Central | 64 (20.06%) | 153 (47.96%) | 95 (29.78%) | 7 (2.19%) |
| Northern | 37 (18.05%) | 110 (53.66%) | 52 (25.37%) | 6 (2.93%) |
| Southern | 102 (20.40%) | 237 (47.40%) | 153 (30.60%) | 8 (1.60%) |
| District |  |  |  |  |
| Balaka | 7 (17.95%) | 19 (48.72%) | 13 (33.33%) | 0 (0.00%) |
| Blantyre | 28 (24.14%) | 55 (47.41%) | 32 (27.59%) | 1 (0.86%) |
| Chikwawa | 8 (15.69%) | 29 (56.86%) | 13 (25.49%) | 1 (1.96%) |
| Chiradzulu | 6 (42.86%) | 6 (42.86%) | 2 (14.29%) | 0 (0.00%) |
| Chitipa | 3 (10.34%) | 18 (62.07%) | 8 (27.59%) | 0 (0.00%) |
| Dedza | 4 (12.50%) | 15 (46.88%) | 13 (40.63%) | 0 (0.00%) |
| Dowa | 10 (24.39%) | 23 (56.10%) | 8 (19.51%) | 0 (0.00%) |
| Karonga | 4 (12.50%) | 22 (68.75%) | 6 (18.75%) | 0 (0.00%) |
| Kasungu | 5 (20.83%) | 15 (62.50%) | 4 (16.67%) | 0 (0.00%) |
| Lilongwe | 28 (29.79%) | 47 (50.00%) | 17 (18.09%) | 2 (2.13%) |
| Machinga | 1 (5.88%) | 9 (52.94%) | 7 (41.18%) | 0 (0.00%) |
| Mangochi | 6 (33.33%) | 7 (38.89%) | 5 (27.78%) | 0 (0.00%) |
| Mchinji | 5 (16.67%) | 10 (33.33%) | 15 (50.00%) | 0 (0.00%) |
| Mulanje | 9 (15.79%) | 27 (47.37%) | 19 (33.33%) | 2 (3.51%) |
| Mwanza | 5 (20.00%) | 13 (52.00%) | 7 (28.00%) | 0 (0.00%) |
| Mzimba | 13 (24.53%) | 26 (49.06%) | 14 (26.42%) | 0 (0.00%) |
| Mzuzu City | 4 (13.33%) | 16 (53.33%) | 8 (26.67%) | 2 (6.67%) |
| Neno | 5 (17.24%) | 12 (41.38%) | 12 (41.38%) | 0 (0.00%) |
| Nkhata Bay | 5 (26.32%) | 8 (42.11%) | 4 (21.05%) | 2 (10.53%) |
| Nkhotakota | 2 (6.25%) | 16 (50.00%) | 10 (31.25%) | 4 (12.50%) |
| Nsanje | 7 (21.88%) | 14 (43.75%) | 9 (28.13%) | 2 (6.25%) |
| Ntcheu | 5 (16.13%) | 9 (29.03%) | 17 (54.84%) | 0 (0.00%) |
| Ntchisi | 2 (8.00%) | 13 (52.00%) | 9 (36.00%) | 1 (4.00%) |
| Phalombe | 4 (22.22%) | 6 (33.33%) | 7 (38.89%) | 1 (5.56%) |
| Rumphi | 8 (19.05%) | 20 (47.62%) | 12 (28.57%) | 2 (4.76%) |
| Salima | 3 (30.00%) | 5 (50.00%) | 2 (20.00%) | 0 (0.00%) |
| Thyolo | 9 (18.75%) | 23 (47.92%) | 16 (33.33%) | 0 (0.00%) |
| Zomba | 7 (19.44%) | 17 (47.22%) | 11 (30.56%) | 1 (2.78%) |
| Residence |  |  |  |  |
| Rural | 133 (18.19%) | 352 (48.15%) | 228 (31.19%) | 18 (2.46%) |
| Urban | 70 (23.89%) | 148 (50.51%) | 72 (24.57%) | 3 (1.02%) |
| *1*n (%) | | | | |

##Q47. How would you rate the government’s management of the COVID-19 pandemic overall ##q47 demographic variabel of person

| **Characteristic** | **Excellent** N = 88*1* | **Fair** N = 186*1* | **Good** N = 379*1* | **Poor** N = 123*1* | **Refused to answer** N = 39*1* | **Very good** N = 209*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |  |
| Face to Face | 21 (7.00%) | 45 (15.00%) | 126 (42.00%) | 40 (13.33%) | 10 (3.33%) | 58 (19.33%) |
| Phone | 67 (9.25%) | 141 (19.48%) | 253 (34.94%) | 83 (11.46%) | 29 (4.01%) | 151 (20.86%) |
| Age Band |  |  |  |  |  |  |
| 18-29 | 36 (9.92%) | 64 (17.63%) | 135 (37.19%) | 30 (8.26%) | 16 (4.41%) | 82 (22.59%) |
| 30-39 | 27 (9.22%) | 59 (20.14%) | 107 (36.52%) | 39 (13.31%) | 8 (2.73%) | 53 (18.09%) |
| 40-49 | 18 (10.11%) | 29 (16.29%) | 64 (35.96%) | 27 (15.17%) | 5 (2.81%) | 35 (19.66%) |
| 50-59 | 4 (3.51%) | 23 (20.18%) | 45 (39.47%) | 16 (14.04%) | 3 (2.63%) | 23 (20.18%) |
| 60-69 | 0 (0.00%) | 9 (20.93%) | 16 (37.21%) | 4 (9.30%) | 4 (9.30%) | 10 (23.26%) |
| 70-79 | 2 (9.09%) | 1 (4.55%) | 6 (27.27%) | 6 (27.27%) | 1 (4.55%) | 6 (27.27%) |
| 80+ | 1 (11.11%) | 1 (11.11%) | 5 (55.56%) | 1 (11.11%) | 1 (11.11%) | 0 (0.00%) |
| Sex |  |  |  |  |  |  |
| Female | 44 (8.59%) | 77 (15.04%) | 218 (42.58%) | 54 (10.55%) | 23 (4.49%) | 96 (18.75%) |
| Male | 44 (8.59%) | 109 (21.29%) | 161 (31.45%) | 69 (13.48%) | 16 (3.13%) | 113 (22.07%) |
| Education |  |  |  |  |  |  |
| No education | 3 (4.35%) | 10 (14.49%) | 31 (44.93%) | 10 (14.49%) | 8 (11.59%) | 7 (10.14%) |
| Primary school | 38 (8.41%) | 75 (16.59%) | 170 (37.61%) | 60 (13.27%) | 15 (3.32%) | 94 (20.80%) |
| Secondary school | 37 (9.69%) | 79 (20.68%) | 127 (33.25%) | 43 (11.26%) | 14 (3.66%) | 82 (21.47%) |
| Tertiary | 10 (8.26%) | 22 (18.18%) | 51 (42.15%) | 10 (8.26%) | 2 (1.65%) | 26 (21.49%) |
| Ethinicity |  |  |  |  |  |  |
| Chichewa | 51 (8.06%) | 118 (18.64%) | 236 (37.28%) | 79 (12.48%) | 18 (2.84%) | 131 (20.70%) |
| Other | 12 (6.52%) | 36 (19.57%) | 67 (36.41%) | 29 (15.76%) | 11 (5.98%) | 29 (15.76%) |
| Tumbuka | 18 (10.98%) | 24 (14.63%) | 64 (39.02%) | 10 (6.10%) | 6 (3.66%) | 42 (25.61%) |
| Yao | 7 (16.28%) | 8 (18.60%) | 12 (27.91%) | 5 (11.63%) | 4 (9.30%) | 7 (16.28%) |
| Income Level |  |  |  |  |  |  |
| Less than MK52,000 | 43 (9.19%) | 70 (14.96%) | 187 (39.96%) | 58 (12.39%) | 21 (4.49%) | 89 (19.02%) |
| MK1,000,000 or more | 2 (16.67%) | 3 (25.00%) | 5 (41.67%) | 1 (8.33%) | 0 (0.00%) | 1 (8.33%) |
| MK100,000 to <MK500,000 | 20 (8.16%) | 56 (22.86%) | 82 (33.47%) | 34 (13.88%) | 8 (3.27%) | 45 (18.37%) |
| MK500,000 to <MK1,000,000 | 5 (10.87%) | 10 (21.74%) | 14 (30.43%) | 3 (6.52%) | 0 (0.00%) | 14 (30.43%) |
| MK52,000 to <MK100,000 | 17 (7.59%) | 42 (18.75%) | 80 (35.71%) | 21 (9.38%) | 8 (3.57%) | 56 (25.00%) |
| Refused to answer | 1 (3.45%) | 5 (17.24%) | 11 (37.93%) | 6 (20.69%) | 2 (6.90%) | 4 (13.79%) |
| *1*n (%) | | | | | | |

## 8.14 q47 demographic variabel of district, residence and region

| **Characteristic** | **Excellent** N = 88*1* | **Fair** N = 186*1* | **Good** N = 379*1* | **Poor** N = 123*1* | **Refused to answer** N = 39*1* | **Very good** N = 209*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |
| Central | 25 (7.84%) | 64 (20.06%) | 111 (34.80%) | 38 (11.91%) | 12 (3.76%) | 69 (21.63%) |
| Northern | 22 (10.73%) | 29 (14.15%) | 83 (40.49%) | 13 (6.34%) | 8 (3.90%) | 50 (24.39%) |
| Southern | 41 (8.20%) | 93 (18.60%) | 185 (37.00%) | 72 (14.40%) | 19 (3.80%) | 90 (18.00%) |
| District |  |  |  |  |  |  |
| Balaka | 3 (7.69%) | 4 (10.26%) | 19 (48.72%) | 6 (15.38%) | 1 (2.56%) | 6 (15.38%) |
| Blantyre | 8 (6.90%) | 23 (19.83%) | 43 (37.07%) | 12 (10.34%) | 4 (3.45%) | 26 (22.41%) |
| Chikwawa | 2 (3.92%) | 10 (19.61%) | 21 (41.18%) | 5 (9.80%) | 3 (5.88%) | 10 (19.61%) |
| Chiradzulu | 0 (0.00%) | 5 (35.71%) | 3 (21.43%) | 4 (28.57%) | 0 (0.00%) | 2 (14.29%) |
| Chitipa | 3 (10.34%) | 2 (6.90%) | 15 (51.72%) | 2 (6.90%) | 0 (0.00%) | 7 (24.14%) |
| Dedza | 5 (15.63%) | 5 (15.63%) | 9 (28.13%) | 6 (18.75%) | 0 (0.00%) | 7 (21.88%) |
| Dowa | 2 (4.88%) | 7 (17.07%) | 20 (48.78%) | 5 (12.20%) | 0 (0.00%) | 7 (17.07%) |
| Karonga | 4 (12.50%) | 3 (9.38%) | 13 (40.63%) | 0 (0.00%) | 1 (3.13%) | 11 (34.38%) |
| Kasungu | 1 (4.17%) | 5 (20.83%) | 9 (37.50%) | 2 (8.33%) | 2 (8.33%) | 5 (20.83%) |
| Lilongwe | 7 (7.45%) | 25 (26.60%) | 27 (28.72%) | 10 (10.64%) | 6 (6.38%) | 19 (20.21%) |
| Machinga | 2 (11.76%) | 1 (5.88%) | 5 (29.41%) | 2 (11.76%) | 2 (11.76%) | 5 (29.41%) |
| Mangochi | 3 (16.67%) | 3 (16.67%) | 6 (33.33%) | 1 (5.56%) | 1 (5.56%) | 4 (22.22%) |
| Mchinji | 1 (3.33%) | 7 (23.33%) | 13 (43.33%) | 4 (13.33%) | 0 (0.00%) | 5 (16.67%) |
| Mulanje | 5 (8.77%) | 11 (19.30%) | 21 (36.84%) | 13 (22.81%) | 1 (1.75%) | 6 (10.53%) |
| Mwanza | 1 (4.00%) | 5 (20.00%) | 10 (40.00%) | 2 (8.00%) | 1 (4.00%) | 6 (24.00%) |
| Mzimba | 5 (9.43%) | 7 (13.21%) | 20 (37.74%) | 1 (1.89%) | 5 (9.43%) | 15 (28.30%) |
| Mzuzu City | 4 (13.33%) | 7 (23.33%) | 12 (40.00%) | 4 (13.33%) | 0 (0.00%) | 3 (10.00%) |
| Neno | 2 (6.90%) | 3 (10.34%) | 15 (51.72%) | 3 (10.34%) | 0 (0.00%) | 6 (20.69%) |
| Nkhata Bay | 1 (5.26%) | 5 (26.32%) | 6 (31.58%) | 4 (21.05%) | 0 (0.00%) | 3 (15.79%) |
| Nkhotakota | 3 (9.38%) | 3 (9.38%) | 13 (40.63%) | 3 (9.38%) | 3 (9.38%) | 7 (21.88%) |
| Nsanje | 4 (12.50%) | 6 (18.75%) | 12 (37.50%) | 5 (15.63%) | 3 (9.38%) | 2 (6.25%) |
| Ntcheu | 4 (12.90%) | 6 (19.35%) | 9 (29.03%) | 6 (19.35%) | 1 (3.23%) | 5 (16.13%) |
| Ntchisi | 2 (8.00%) | 5 (20.00%) | 6 (24.00%) | 1 (4.00%) | 0 (0.00%) | 11 (44.00%) |
| Phalombe | 0 (0.00%) | 3 (16.67%) | 5 (27.78%) | 2 (11.11%) | 2 (11.11%) | 6 (33.33%) |
| Rumphi | 5 (11.90%) | 5 (11.90%) | 17 (40.48%) | 2 (4.76%) | 2 (4.76%) | 11 (26.19%) |
| Salima | 0 (0.00%) | 1 (10.00%) | 5 (50.00%) | 1 (10.00%) | 0 (0.00%) | 3 (30.00%) |
| Thyolo | 5 (10.42%) | 12 (25.00%) | 13 (27.08%) | 9 (18.75%) | 0 (0.00%) | 9 (18.75%) |
| Zomba | 6 (16.67%) | 7 (19.44%) | 12 (33.33%) | 8 (22.22%) | 1 (2.78%) | 2 (5.56%) |
| Residence |  |  |  |  |  |  |
| Rural | 61 (8.34%) | 129 (17.65%) | 273 (37.35%) | 95 (13.00%) | 25 (3.42%) | 148 (20.25%) |
| Urban | 27 (9.22%) | 57 (19.45%) | 106 (36.18%) | 28 (9.56%) | 14 (4.78%) | 61 (20.82%) |
| *1*n (%) | | | | | | |

## 8.15 Q48. How would you rate the government’s management of the Cholera outbreak overall

##q48 demographic variabel of person

| **Characteristic** | **Excellent** N = 118*1* | **Fair** N = 150*1* | **Good** N = 397*1* | **Poor** N = 66*1* | **Refused to answer** N = 47*1* | **Very good** N = 246*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |  |
| Face to Face | 39 (13.00%) | 32 (10.67%) | 118 (39.33%) | 17 (5.67%) | 13 (4.33%) | 81 (27.00%) |
| Phone | 79 (10.91%) | 118 (16.30%) | 279 (38.54%) | 49 (6.77%) | 34 (4.70%) | 165 (22.79%) |
| Age Band |  |  |  |  |  |  |
| 18-29 | 41 (11.29%) | 61 (16.80%) | 133 (36.64%) | 21 (5.79%) | 22 (6.06%) | 85 (23.42%) |
| 30-39 | 32 (10.92%) | 43 (14.68%) | 115 (39.25%) | 24 (8.19%) | 9 (3.07%) | 70 (23.89%) |
| 40-49 | 29 (16.29%) | 19 (10.67%) | 76 (42.70%) | 8 (4.49%) | 5 (2.81%) | 41 (23.03%) |
| 50-59 | 7 (6.14%) | 17 (14.91%) | 43 (37.72%) | 10 (8.77%) | 8 (7.02%) | 29 (25.44%) |
| 60-69 | 4 (9.30%) | 6 (13.95%) | 17 (39.53%) | 2 (4.65%) | 1 (2.33%) | 13 (30.23%) |
| 70-79 | 4 (18.18%) | 3 (13.64%) | 7 (31.82%) | 0 (0.00%) | 1 (4.55%) | 7 (31.82%) |
| 80+ | 1 (11.11%) | 0 (0.00%) | 6 (66.67%) | 1 (11.11%) | 0 (0.00%) | 1 (11.11%) |
| Sex |  |  |  |  |  |  |
| Female | 57 (11.13%) | 58 (11.33%) | 222 (43.36%) | 28 (5.47%) | 22 (4.30%) | 125 (24.41%) |
| Male | 61 (11.91%) | 92 (17.97%) | 175 (34.18%) | 38 (7.42%) | 25 (4.88%) | 121 (23.63%) |
| Education |  |  |  |  |  |  |
| No education | 4 (5.80%) | 6 (8.70%) | 35 (50.72%) | 7 (10.14%) | 3 (4.35%) | 14 (20.29%) |
| Primary school | 56 (12.39%) | 53 (11.73%) | 175 (38.72%) | 28 (6.19%) | 21 (4.65%) | 119 (26.33%) |
| Secondary school | 46 (12.04%) | 72 (18.85%) | 139 (36.39%) | 25 (6.54%) | 16 (4.19%) | 84 (21.99%) |
| Tertiary | 12 (9.92%) | 19 (15.70%) | 48 (39.67%) | 6 (4.96%) | 7 (5.79%) | 29 (23.97%) |
| Ethinicity |  |  |  |  |  |  |
| Chichewa | 67 (10.58%) | 106 (16.75%) | 241 (38.07%) | 42 (6.64%) | 22 (3.48%) | 155 (24.49%) |
| Other | 21 (11.41%) | 28 (15.22%) | 72 (39.13%) | 12 (6.52%) | 9 (4.89%) | 42 (22.83%) |
| Tumbuka | 21 (12.80%) | 13 (7.93%) | 71 (43.29%) | 11 (6.71%) | 14 (8.54%) | 34 (20.73%) |
| Yao | 9 (20.93%) | 3 (6.98%) | 13 (30.23%) | 1 (2.33%) | 2 (4.65%) | 15 (34.88%) |
| Income Level |  |  |  |  |  |  |
| Less than MK52,000 | 58 (12.39%) | 65 (13.89%) | 189 (40.38%) | 31 (6.62%) | 20 (4.27%) | 105 (22.44%) |
| MK1,000,000 or more | 4 (33.33%) | 1 (8.33%) | 4 (33.33%) | 2 (16.67%) | 1 (8.33%) | 0 (0.00%) |
| MK100,000 to <MK500,000 | 24 (9.80%) | 41 (16.73%) | 88 (35.92%) | 22 (8.98%) | 14 (5.71%) | 56 (22.86%) |
| MK500,000 to <MK1,000,000 | 9 (19.57%) | 4 (8.70%) | 22 (47.83%) | 2 (4.35%) | 0 (0.00%) | 9 (19.57%) |
| MK52,000 to <MK100,000 | 22 (9.82%) | 34 (15.18%) | 85 (37.95%) | 6 (2.68%) | 10 (4.46%) | 67 (29.91%) |
| Refused to answer | 1 (3.45%) | 5 (17.24%) | 9 (31.03%) | 3 (10.34%) | 2 (6.90%) | 9 (31.03%) |
| *1*n (%) | | | | | | |

## 8.16 q48 demographic variabel of district, residence and region

| **Characteristic** | **Excellent** N = 118*1* | **Fair** N = 150*1* | **Good** N = 397*1* | **Poor** N = 66*1* | **Refused to answer** N = 47*1* | **Very good** N = 246*1* |
| --- | --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |  |
| Central | 33 (10.34%) | 52 (16.30%) | 130 (40.75%) | 17 (5.33%) | 15 (4.70%) | 72 (22.57%) |
| Northern | 28 (13.66%) | 16 (7.80%) | 81 (39.51%) | 14 (6.83%) | 19 (9.27%) | 47 (22.93%) |
| Southern | 57 (11.40%) | 82 (16.40%) | 186 (37.20%) | 35 (7.00%) | 13 (2.60%) | 127 (25.40%) |
| District |  |  |  |  |  |  |
| Balaka | 7 (17.95%) | 6 (15.38%) | 10 (25.64%) | 0 (0.00%) | 0 (0.00%) | 16 (41.03%) |
| Blantyre | 13 (11.21%) | 28 (24.14%) | 42 (36.21%) | 7 (6.03%) | 0 (0.00%) | 26 (22.41%) |
| Chikwawa | 5 (9.80%) | 8 (15.69%) | 20 (39.22%) | 3 (5.88%) | 2 (3.92%) | 13 (25.49%) |
| Chiradzulu | 1 (7.14%) | 3 (21.43%) | 3 (21.43%) | 2 (14.29%) | 3 (21.43%) | 2 (14.29%) |
| Chitipa | 4 (13.79%) | 1 (3.45%) | 11 (37.93%) | 2 (6.90%) | 6 (20.69%) | 5 (17.24%) |
| Dedza | 6 (18.75%) | 4 (12.50%) | 10 (31.25%) | 3 (9.38%) | 0 (0.00%) | 9 (28.13%) |
| Dowa | 2 (4.88%) | 5 (12.20%) | 24 (58.54%) | 1 (2.44%) | 0 (0.00%) | 9 (21.95%) |
| Karonga | 8 (25.00%) | 0 (0.00%) | 14 (43.75%) | 0 (0.00%) | 0 (0.00%) | 10 (31.25%) |
| Kasungu | 0 (0.00%) | 4 (16.67%) | 11 (45.83%) | 3 (12.50%) | 1 (4.17%) | 5 (20.83%) |
| Lilongwe | 9 (9.57%) | 23 (24.47%) | 28 (29.79%) | 6 (6.38%) | 10 (10.64%) | 18 (19.15%) |
| Machinga | 2 (11.76%) | 1 (5.88%) | 5 (29.41%) | 1 (5.88%) | 2 (11.76%) | 6 (35.29%) |
| Mangochi | 3 (16.67%) | 1 (5.56%) | 8 (44.44%) | 1 (5.56%) | 0 (0.00%) | 5 (27.78%) |
| Mchinji | 1 (3.33%) | 5 (16.67%) | 17 (56.67%) | 1 (3.33%) | 1 (3.33%) | 5 (16.67%) |
| Mulanje | 3 (5.26%) | 8 (14.04%) | 23 (40.35%) | 9 (15.79%) | 2 (3.51%) | 12 (21.05%) |
| Mwanza | 3 (12.00%) | 2 (8.00%) | 9 (36.00%) | 2 (8.00%) | 0 (0.00%) | 9 (36.00%) |
| Mzimba | 7 (13.21%) | 2 (3.77%) | 23 (43.40%) | 2 (3.77%) | 9 (16.98%) | 10 (18.87%) |
| Mzuzu City | 3 (10.00%) | 5 (16.67%) | 12 (40.00%) | 3 (10.00%) | 2 (6.67%) | 5 (16.67%) |
| Neno | 2 (6.90%) | 2 (6.90%) | 15 (51.72%) | 2 (6.90%) | 0 (0.00%) | 8 (27.59%) |
| Nkhata Bay | 1 (5.26%) | 6 (31.58%) | 6 (31.58%) | 3 (15.79%) | 0 (0.00%) | 3 (15.79%) |
| Nkhotakota | 5 (15.63%) | 3 (9.38%) | 18 (56.25%) | 0 (0.00%) | 1 (3.13%) | 5 (15.63%) |
| Nsanje | 3 (9.38%) | 12 (37.50%) | 10 (31.25%) | 1 (3.13%) | 2 (6.25%) | 4 (12.50%) |
| Ntcheu | 4 (12.90%) | 4 (12.90%) | 13 (41.94%) | 2 (6.45%) | 0 (0.00%) | 8 (25.81%) |
| Ntchisi | 3 (12.00%) | 3 (12.00%) | 5 (20.00%) | 1 (4.00%) | 2 (8.00%) | 11 (44.00%) |
| Phalombe | 5 (27.78%) | 1 (5.56%) | 4 (22.22%) | 2 (11.11%) | 1 (5.56%) | 5 (27.78%) |
| Rumphi | 5 (11.90%) | 2 (4.76%) | 15 (35.71%) | 4 (9.52%) | 2 (4.76%) | 14 (33.33%) |
| Salima | 3 (30.00%) | 1 (10.00%) | 4 (40.00%) | 0 (0.00%) | 0 (0.00%) | 2 (20.00%) |
| Thyolo | 5 (10.42%) | 7 (14.58%) | 20 (41.67%) | 2 (4.17%) | 1 (2.08%) | 13 (27.08%) |
| Zomba | 5 (13.89%) | 3 (8.33%) | 17 (47.22%) | 3 (8.33%) | 0 (0.00%) | 8 (22.22%) |
| Residence |  |  |  |  |  |  |
| Rural | 82 (11.22%) | 98 (13.41%) | 287 (39.26%) | 42 (5.75%) | 32 (4.38%) | 190 (25.99%) |
| Urban | 36 (12.29%) | 52 (17.75%) | 110 (37.54%) | 24 (8.19%) | 15 (5.12%) | 56 (19.11%) |
| *1*n (%) | | | | | | |

##Q41a. How confident are you that you would receive good quality healthcare if you became very sick ##q41a demographic variabel of person

| **Characteristic** | **Not at all confident** N = 56*1* | **Not too confident** N = 137*1* | **Refused to answer / Blank** N = 10*1* | **Somewhat confident** N = 259*1* | **Very confident** N = 562*1* |
| --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |
| Face to Face | 15 (5.00%) | 28 (9.33%) | 1 (0.33%) | 66 (22.00%) | 190 (63.33%) |
| Phone | 41 (5.66%) | 109 (15.06%) | 9 (1.24%) | 193 (26.66%) | 372 (51.38%) |
| Age Band |  |  |  |  |  |
| 18-29 | 19 (5.23%) | 47 (12.95%) | 4 (1.10%) | 89 (24.52%) | 204 (56.20%) |
| 30-39 | 18 (6.14%) | 51 (17.41%) | 1 (0.34%) | 72 (24.57%) | 151 (51.54%) |
| 40-49 | 9 (5.06%) | 19 (10.67%) | 1 (0.56%) | 51 (28.65%) | 98 (55.06%) |
| 50-59 | 7 (6.14%) | 13 (11.40%) | 1 (0.88%) | 34 (29.82%) | 59 (51.75%) |
| 60-69 | 1 (2.33%) | 2 (4.65%) | 3 (6.98%) | 6 (13.95%) | 31 (72.09%) |
| 70-79 | 1 (4.55%) | 5 (22.73%) | 0 (0.00%) | 3 (13.64%) | 13 (59.09%) |
| 80+ | 1 (11.11%) | 0 (0.00%) | 0 (0.00%) | 3 (33.33%) | 5 (55.56%) |
| Sex |  |  |  |  |  |
| Female | 23 (4.49%) | 44 (8.59%) | 5 (0.98%) | 128 (25.00%) | 312 (60.94%) |
| Male | 33 (6.45%) | 93 (18.16%) | 5 (0.98%) | 131 (25.59%) | 250 (48.83%) |
| Education |  |  |  |  |  |
| No education | 6 (8.70%) | 9 (13.04%) | 2 (2.90%) | 10 (14.49%) | 42 (60.87%) |
| Primary school | 21 (4.65%) | 48 (10.62%) | 3 (0.66%) | 117 (25.88%) | 263 (58.19%) |
| Secondary school | 20 (5.24%) | 55 (14.40%) | 4 (1.05%) | 101 (26.44%) | 202 (52.88%) |
| Tertiary | 9 (7.44%) | 25 (20.66%) | 1 (0.83%) | 31 (25.62%) | 55 (45.45%) |
| Ethinicity |  |  |  |  |  |
| Chichewa | 30 (4.74%) | 84 (13.27%) | 4 (0.63%) | 170 (26.86%) | 345 (54.50%) |
| Other | 15 (8.15%) | 23 (12.50%) | 5 (2.72%) | 39 (21.20%) | 102 (55.43%) |
| Tumbuka | 8 (4.88%) | 22 (13.41%) | 1 (0.61%) | 40 (24.39%) | 93 (56.71%) |
| Yao | 3 (6.98%) | 8 (18.60%) | 0 (0.00%) | 10 (23.26%) | 22 (51.16%) |
| Income Level |  |  |  |  |  |
| Less than MK52,000 | 25 (5.34%) | 46 (9.83%) | 5 (1.07%) | 112 (23.93%) | 280 (59.83%) |
| MK1,000,000 or more | 0 (0.00%) | 5 (41.67%) | 0 (0.00%) | 3 (25.00%) | 4 (33.33%) |
| MK100,000 to <MK500,000 | 13 (5.31%) | 38 (15.51%) | 1 (0.41%) | 77 (31.43%) | 116 (47.35%) |
| MK500,000 to <MK1,000,000 | 4 (8.70%) | 7 (15.22%) | 0 (0.00%) | 8 (17.39%) | 27 (58.70%) |
| MK52,000 to <MK100,000 | 11 (4.91%) | 38 (16.96%) | 2 (0.89%) | 53 (23.66%) | 120 (53.57%) |
| Refused to answer | 3 (10.34%) | 3 (10.34%) | 2 (6.90%) | 6 (20.69%) | 15 (51.72%) |
| *1*n (%) | | | | | |

## 8.17 q41a demographic variabel of district, residence and region

| **Characteristic** | **Not at all confident** N = 56*1* | **Not too confident** N = 137*1* | **Refused to answer / Blank** N = 10*1* | **Somewhat confident** N = 259*1* | **Very confident** N = 562*1* |
| --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |
| Central | 10 (3.13%) | 44 (13.79%) | 3 (0.94%) | 86 (26.96%) | 176 (55.17%) |
| Northern | 10 (4.88%) | 20 (9.76%) | 2 (0.98%) | 58 (28.29%) | 115 (56.10%) |
| Southern | 36 (7.20%) | 73 (14.60%) | 5 (1.00%) | 115 (23.00%) | 271 (54.20%) |
| District |  |  |  |  |  |
| Balaka | 2 (5.13%) | 2 (5.13%) | 0 (0.00%) | 10 (25.64%) | 25 (64.10%) |
| Blantyre | 6 (5.17%) | 21 (18.10%) | 1 (0.86%) | 31 (26.72%) | 57 (49.14%) |
| Chikwawa | 5 (9.80%) | 5 (9.80%) | 0 (0.00%) | 11 (21.57%) | 30 (58.82%) |
| Chiradzulu | 0 (0.00%) | 2 (14.29%) | 1 (7.14%) | 5 (35.71%) | 6 (42.86%) |
| Chitipa | 2 (6.90%) | 0 (0.00%) | 1 (3.45%) | 11 (37.93%) | 15 (51.72%) |
| Dedza | 1 (3.13%) | 2 (6.25%) | 0 (0.00%) | 9 (28.13%) | 20 (62.50%) |
| Dowa | 1 (2.44%) | 3 (7.32%) | 0 (0.00%) | 7 (17.07%) | 30 (73.17%) |
| Karonga | 1 (3.13%) | 2 (6.25%) | 0 (0.00%) | 6 (18.75%) | 23 (71.88%) |
| Kasungu | 0 (0.00%) | 9 (37.50%) | 0 (0.00%) | 6 (25.00%) | 9 (37.50%) |
| Lilongwe | 4 (4.26%) | 11 (11.70%) | 2 (2.13%) | 32 (34.04%) | 45 (47.87%) |
| Machinga | 1 (5.88%) | 3 (17.65%) | 0 (0.00%) | 3 (17.65%) | 10 (58.82%) |
| Mangochi | 2 (11.11%) | 4 (22.22%) | 0 (0.00%) | 3 (16.67%) | 9 (50.00%) |
| Mchinji | 2 (6.67%) | 3 (10.00%) | 1 (3.33%) | 15 (50.00%) | 9 (30.00%) |
| Mulanje | 7 (12.28%) | 3 (5.26%) | 0 (0.00%) | 11 (19.30%) | 36 (63.16%) |
| Mwanza | 5 (20.00%) | 6 (24.00%) | 0 (0.00%) | 5 (20.00%) | 9 (36.00%) |
| Mzimba | 2 (3.77%) | 5 (9.43%) | 0 (0.00%) | 13 (24.53%) | 33 (62.26%) |
| Mzuzu City | 1 (3.33%) | 4 (13.33%) | 1 (3.33%) | 11 (36.67%) | 13 (43.33%) |
| Neno | 0 (0.00%) | 5 (17.24%) | 1 (3.45%) | 5 (17.24%) | 18 (62.07%) |
| Nkhata Bay | 2 (10.53%) | 5 (26.32%) | 0 (0.00%) | 3 (15.79%) | 9 (47.37%) |
| Nkhotakota | 1 (3.13%) | 5 (15.63%) | 0 (0.00%) | 4 (12.50%) | 22 (68.75%) |
| Nsanje | 3 (9.38%) | 2 (6.25%) | 2 (6.25%) | 8 (25.00%) | 17 (53.13%) |
| Ntcheu | 1 (3.23%) | 6 (19.35%) | 0 (0.00%) | 4 (12.90%) | 20 (64.52%) |
| Ntchisi | 0 (0.00%) | 2 (8.00%) | 0 (0.00%) | 6 (24.00%) | 17 (68.00%) |
| Phalombe | 0 (0.00%) | 6 (33.33%) | 0 (0.00%) | 5 (27.78%) | 7 (38.89%) |
| Rumphi | 2 (4.76%) | 4 (9.52%) | 0 (0.00%) | 14 (33.33%) | 22 (52.38%) |
| Salima | 0 (0.00%) | 3 (30.00%) | 0 (0.00%) | 3 (30.00%) | 4 (40.00%) |
| Thyolo | 2 (4.17%) | 10 (20.83%) | 0 (0.00%) | 10 (20.83%) | 26 (54.17%) |
| Zomba | 3 (8.33%) | 4 (11.11%) | 0 (0.00%) | 8 (22.22%) | 21 (58.33%) |
| Residence |  |  |  |  |  |
| Rural | 37 (5.06%) | 87 (11.90%) | 6 (0.82%) | 179 (24.49%) | 422 (57.73%) |
| Urban | 19 (6.48%) | 50 (17.06%) | 4 (1.37%) | 80 (27.30%) | 140 (47.78%) |
| *1*n (%) | | | | | |

## 8.18 Q41b. How confident are you that you would be able to afford the healthcare you needed if you became very sick

##q41b demographic variabel of person

| **Characteristic** | **Not at all confident** N = 102*1* | **Not too confident** N = 169*1* | **Refused to answer / Blank** N = 10*1* | **Somewhat confident** N = 323*1* | **Very confident** N = 420*1* |
| --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |
| Face to Face | 37 (12.33%) | 54 (18.00%) | 4 (1.33%) | 86 (28.67%) | 119 (39.67%) |
| Phone | 65 (8.98%) | 115 (15.88%) | 6 (0.83%) | 237 (32.73%) | 301 (41.57%) |
| Age Band |  |  |  |  |  |
| 18-29 | 36 (9.92%) | 61 (16.80%) | 2 (0.55%) | 113 (31.13%) | 151 (41.60%) |
| 30-39 | 29 (9.90%) | 55 (18.77%) | 2 (0.68%) | 93 (31.74%) | 114 (38.91%) |
| 40-49 | 18 (10.11%) | 25 (14.04%) | 3 (1.69%) | 54 (30.34%) | 78 (43.82%) |
| 50-59 | 9 (7.89%) | 15 (13.16%) | 1 (0.88%) | 43 (37.72%) | 46 (40.35%) |
| 60-69 | 6 (13.95%) | 8 (18.60%) | 2 (4.65%) | 9 (20.93%) | 18 (41.86%) |
| 70-79 | 1 (4.55%) | 4 (18.18%) | 0 (0.00%) | 6 (27.27%) | 11 (50.00%) |
| 80+ | 3 (33.33%) | 1 (11.11%) | 0 (0.00%) | 3 (33.33%) | 2 (22.22%) |
| Sex |  |  |  |  |  |
| Female | 52 (10.16%) | 78 (15.23%) | 4 (0.78%) | 155 (30.27%) | 223 (43.55%) |
| Male | 50 (9.77%) | 91 (17.77%) | 6 (1.17%) | 168 (32.81%) | 197 (38.48%) |
| Education |  |  |  |  |  |
| No education | 11 (15.94%) | 15 (21.74%) | 2 (2.90%) | 15 (21.74%) | 26 (37.68%) |
| Primary school | 53 (11.73%) | 60 (13.27%) | 4 (0.88%) | 145 (32.08%) | 190 (42.04%) |
| Secondary school | 27 (7.07%) | 71 (18.59%) | 4 (1.05%) | 117 (30.63%) | 163 (42.67%) |
| Tertiary | 11 (9.09%) | 23 (19.01%) | 0 (0.00%) | 46 (38.02%) | 41 (33.88%) |
| Ethinicity |  |  |  |  |  |
| Chichewa | 59 (9.32%) | 108 (17.06%) | 5 (0.79%) | 204 (32.23%) | 257 (40.60%) |
| Other | 27 (14.67%) | 27 (14.67%) | 4 (2.17%) | 54 (29.35%) | 72 (39.13%) |
| Tumbuka | 11 (6.71%) | 25 (15.24%) | 1 (0.61%) | 51 (31.10%) | 76 (46.34%) |
| Yao | 5 (11.63%) | 9 (20.93%) | 0 (0.00%) | 14 (32.56%) | 15 (34.88%) |
| Income Level |  |  |  |  |  |
| Less than MK52,000 | 57 (12.18%) | 71 (15.17%) | 3 (0.64%) | 132 (28.21%) | 205 (43.80%) |
| MK1,000,000 or more | 0 (0.00%) | 3 (25.00%) | 0 (0.00%) | 5 (41.67%) | 4 (33.33%) |
| MK100,000 to <MK500,000 | 18 (7.35%) | 37 (15.10%) | 2 (0.82%) | 99 (40.41%) | 89 (36.33%) |
| MK500,000 to <MK1,000,000 | 5 (10.87%) | 8 (17.39%) | 0 (0.00%) | 12 (26.09%) | 21 (45.65%) |
| MK52,000 to <MK100,000 | 19 (8.48%) | 46 (20.54%) | 3 (1.34%) | 67 (29.91%) | 89 (39.73%) |
| Refused to answer | 3 (10.34%) | 4 (13.79%) | 2 (6.90%) | 8 (27.59%) | 12 (41.38%) |
| *1*n (%) | | | | | |

## 8.19 q41b demographic variabel of district, residence and region

| **Characteristic** | **Not at all confident** N = 102*1* | **Not too confident** N = 169*1* | **Refused to answer / Blank** N = 10*1* | **Somewhat confident** N = 323*1* | **Very confident** N = 420*1* |
| --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |
| Central | 24 (7.52%) | 64 (20.06%) | 4 (1.25%) | 101 (31.66%) | 126 (39.50%) |
| Northern | 16 (7.80%) | 28 (13.66%) | 1 (0.49%) | 70 (34.15%) | 90 (43.90%) |
| Southern | 62 (12.40%) | 77 (15.40%) | 5 (1.00%) | 152 (30.40%) | 204 (40.80%) |
| District |  |  |  |  |  |
| Balaka | 2 (5.13%) | 2 (5.13%) | 0 (0.00%) | 12 (30.77%) | 23 (58.97%) |
| Blantyre | 17 (14.66%) | 18 (15.52%) | 1 (0.86%) | 39 (33.62%) | 41 (35.34%) |
| Chikwawa | 7 (13.73%) | 8 (15.69%) | 1 (1.96%) | 18 (35.29%) | 17 (33.33%) |
| Chiradzulu | 0 (0.00%) | 5 (35.71%) | 1 (7.14%) | 1 (7.14%) | 7 (50.00%) |
| Chitipa | 3 (10.34%) | 0 (0.00%) | 1 (3.45%) | 17 (58.62%) | 8 (27.59%) |
| Dedza | 3 (9.38%) | 5 (15.63%) | 0 (0.00%) | 7 (21.88%) | 17 (53.13%) |
| Dowa | 2 (4.88%) | 7 (17.07%) | 0 (0.00%) | 8 (19.51%) | 24 (58.54%) |
| Karonga | 4 (12.50%) | 6 (18.75%) | 0 (0.00%) | 9 (28.13%) | 13 (40.63%) |
| Kasungu | 2 (8.33%) | 5 (20.83%) | 0 (0.00%) | 9 (37.50%) | 8 (33.33%) |
| Lilongwe | 7 (7.45%) | 19 (20.21%) | 2 (2.13%) | 35 (37.23%) | 31 (32.98%) |
| Machinga | 2 (11.76%) | 2 (11.76%) | 0 (0.00%) | 6 (35.29%) | 7 (41.18%) |
| Mangochi | 1 (5.56%) | 3 (16.67%) | 0 (0.00%) | 7 (38.89%) | 7 (38.89%) |
| Mchinji | 4 (13.33%) | 7 (23.33%) | 1 (3.33%) | 10 (33.33%) | 8 (26.67%) |
| Mulanje | 6 (10.53%) | 8 (14.04%) | 0 (0.00%) | 17 (29.82%) | 26 (45.61%) |
| Mwanza | 6 (24.00%) | 5 (20.00%) | 0 (0.00%) | 7 (28.00%) | 7 (28.00%) |
| Mzimba | 2 (3.77%) | 4 (7.55%) | 0 (0.00%) | 20 (37.74%) | 27 (50.94%) |
| Mzuzu City | 1 (3.33%) | 5 (16.67%) | 0 (0.00%) | 8 (26.67%) | 16 (53.33%) |
| Neno | 0 (0.00%) | 6 (20.69%) | 1 (3.45%) | 7 (24.14%) | 15 (51.72%) |
| Nkhata Bay | 1 (5.26%) | 4 (21.05%) | 0 (0.00%) | 5 (26.32%) | 9 (47.37%) |
| Nkhotakota | 2 (6.25%) | 8 (25.00%) | 0 (0.00%) | 5 (15.63%) | 17 (53.13%) |
| Nsanje | 8 (25.00%) | 5 (15.63%) | 1 (3.13%) | 8 (25.00%) | 10 (31.25%) |
| Ntcheu | 1 (3.23%) | 4 (12.90%) | 0 (0.00%) | 14 (45.16%) | 12 (38.71%) |
| Ntchisi | 2 (8.00%) | 7 (28.00%) | 1 (4.00%) | 10 (40.00%) | 5 (20.00%) |
| Phalombe | 3 (16.67%) | 4 (22.22%) | 0 (0.00%) | 6 (33.33%) | 5 (27.78%) |
| Rumphi | 5 (11.90%) | 9 (21.43%) | 0 (0.00%) | 11 (26.19%) | 17 (40.48%) |
| Salima | 1 (10.00%) | 2 (20.00%) | 0 (0.00%) | 3 (30.00%) | 4 (40.00%) |
| Thyolo | 4 (8.33%) | 6 (12.50%) | 0 (0.00%) | 15 (31.25%) | 23 (47.92%) |
| Zomba | 6 (16.67%) | 5 (13.89%) | 0 (0.00%) | 9 (25.00%) | 16 (44.44%) |
| Residence |  |  |  |  |  |
| Rural | 71 (9.71%) | 120 (16.42%) | 8 (1.09%) | 223 (30.51%) | 309 (42.27%) |
| Urban | 31 (10.58%) | 49 (16.72%) | 2 (0.68%) | 100 (34.13%) | 111 (37.88%) |
| *1*n (%) | | | | | |

##Q41c. How confident are you that the government considers the public’s opinion when making decisions about the healthcare system ##q41c demographic variabel of person

| **Characteristic** | **Not at all confident** N = 138*1* | **Not too confident** N = 211*1* | **Refused to answer / Blank** N = 40*1* | **Somewhat confident** N = 271*1* | **Very confident** N = 364*1* |
| --- | --- | --- | --- | --- | --- |
| Mode of data collection |  |  |  |  |  |
| Face to Face | 23 (7.67%) | 46 (15.33%) | 20 (6.67%) | 79 (26.33%) | 132 (44.00%) |
| Phone | 115 (15.88%) | 165 (22.79%) | 20 (2.76%) | 192 (26.52%) | 232 (32.04%) |
| Age Band |  |  |  |  |  |
| 18-29 | 47 (12.95%) | 82 (22.59%) | 13 (3.58%) | 95 (26.17%) | 126 (34.71%) |
| 30-39 | 45 (15.36%) | 69 (23.55%) | 9 (3.07%) | 71 (24.23%) | 99 (33.79%) |
| 40-49 | 22 (12.36%) | 32 (17.98%) | 6 (3.37%) | 46 (25.84%) | 72 (40.45%) |
| 50-59 | 21 (18.42%) | 15 (13.16%) | 7 (6.14%) | 34 (29.82%) | 37 (32.46%) |
| 60-69 | 1 (2.33%) | 8 (18.60%) | 3 (6.98%) | 15 (34.88%) | 16 (37.21%) |
| 70-79 | 2 (9.09%) | 4 (18.18%) | 1 (4.55%) | 7 (31.82%) | 8 (36.36%) |
| 80+ | 0 (0.00%) | 1 (11.11%) | 1 (11.11%) | 3 (33.33%) | 4 (44.44%) |
| Sex |  |  |  |  |  |
| Female | 57 (11.13%) | 97 (18.95%) | 26 (5.08%) | 127 (24.80%) | 205 (40.04%) |
| Male | 81 (15.82%) | 114 (22.27%) | 14 (2.73%) | 144 (28.13%) | 159 (31.05%) |
| Education |  |  |  |  |  |
| No education | 11 (15.94%) | 10 (14.49%) | 6 (8.70%) | 17 (24.64%) | 25 (36.23%) |
| Primary school | 52 (11.50%) | 76 (16.81%) | 18 (3.98%) | 129 (28.54%) | 177 (39.16%) |
| Secondary school | 51 (13.35%) | 81 (21.20%) | 11 (2.88%) | 96 (25.13%) | 143 (37.43%) |
| Tertiary | 24 (19.83%) | 44 (36.36%) | 5 (4.13%) | 29 (23.97%) | 19 (15.70%) |
| Ethinicity |  |  |  |  |  |
| Chichewa | 92 (14.53%) | 135 (21.33%) | 23 (3.63%) | 167 (26.38%) | 216 (34.12%) |
| Other | 25 (13.59%) | 29 (15.76%) | 7 (3.80%) | 49 (26.63%) | 74 (40.22%) |
| Tumbuka | 18 (10.98%) | 32 (19.51%) | 7 (4.27%) | 41 (25.00%) | 66 (40.24%) |
| Yao | 3 (6.98%) | 15 (34.88%) | 3 (6.98%) | 14 (32.56%) | 8 (18.60%) |
| Income Level |  |  |  |  |  |
| Less than MK52,000 | 50 (10.68%) | 81 (17.31%) | 21 (4.49%) | 123 (26.28%) | 193 (41.24%) |
| MK1,000,000 or more | 5 (41.67%) | 2 (16.67%) | 0 (0.00%) | 2 (16.67%) | 3 (25.00%) |
| MK100,000 to <MK500,000 | 48 (19.59%) | 57 (23.27%) | 8 (3.27%) | 66 (26.94%) | 66 (26.94%) |
| MK500,000 to <MK1,000,000 | 4 (8.70%) | 13 (28.26%) | 5 (10.87%) | 11 (23.91%) | 13 (28.26%) |
| MK52,000 to <MK100,000 | 28 (12.50%) | 48 (21.43%) | 6 (2.68%) | 60 (26.79%) | 82 (36.61%) |
| Refused to answer | 3 (10.34%) | 10 (34.48%) | 0 (0.00%) | 9 (31.03%) | 7 (24.14%) |
| *1*n (%) | | | | | |

## 8.20 q41b demographic variabel of district, residence and region

| **Characteristic** | **Not at all confident** N = 138*1* | **Not too confident** N = 211*1* | **Refused to answer / Blank** N = 40*1* | **Somewhat confident** N = 271*1* | **Very confident** N = 364*1* |
| --- | --- | --- | --- | --- | --- |
| Region |  |  |  |  |  |
| Central | 45 (14.11%) | 65 (20.38%) | 18 (5.64%) | 81 (25.39%) | 110 (34.48%) |
| Northern | 20 (9.76%) | 41 (20.00%) | 8 (3.90%) | 56 (27.32%) | 80 (39.02%) |
| Southern | 73 (14.60%) | 105 (21.00%) | 14 (2.80%) | 134 (26.80%) | 174 (34.80%) |
| District |  |  |  |  |  |
| Balaka | 3 (7.69%) | 11 (28.21%) | 3 (7.69%) | 9 (23.08%) | 13 (33.33%) |
| Blantyre | 23 (19.83%) | 30 (25.86%) | 6 (5.17%) | 28 (24.14%) | 29 (25.00%) |
| Chikwawa | 5 (9.80%) | 12 (23.53%) | 2 (3.92%) | 13 (25.49%) | 19 (37.25%) |
| Chiradzulu | 3 (21.43%) | 3 (21.43%) | 0 (0.00%) | 4 (28.57%) | 4 (28.57%) |
| Chitipa | 2 (6.90%) | 4 (13.79%) | 1 (3.45%) | 4 (13.79%) | 18 (62.07%) |
| Dedza | 5 (15.63%) | 6 (18.75%) | 0 (0.00%) | 7 (21.88%) | 14 (43.75%) |
| Dowa | 1 (2.44%) | 9 (21.95%) | 0 (0.00%) | 6 (14.63%) | 25 (60.98%) |
| Karonga | 0 (0.00%) | 7 (21.88%) | 1 (3.13%) | 9 (28.13%) | 15 (46.88%) |
| Kasungu | 1 (4.17%) | 6 (25.00%) | 0 (0.00%) | 5 (20.83%) | 12 (50.00%) |
| Lilongwe | 26 (27.66%) | 17 (18.09%) | 3 (3.19%) | 28 (29.79%) | 20 (21.28%) |
| Machinga | 3 (17.65%) | 5 (29.41%) | 2 (11.76%) | 4 (23.53%) | 3 (17.65%) |
| Mangochi | 3 (16.67%) | 6 (33.33%) | 0 (0.00%) | 4 (22.22%) | 5 (27.78%) |
| Mchinji | 1 (3.33%) | 8 (26.67%) | 1 (3.33%) | 8 (26.67%) | 12 (40.00%) |
| Mulanje | 7 (12.28%) | 7 (12.28%) | 0 (0.00%) | 20 (35.09%) | 23 (40.35%) |
| Mwanza | 7 (28.00%) | 6 (24.00%) | 0 (0.00%) | 6 (24.00%) | 6 (24.00%) |
| Mzimba | 8 (15.09%) | 10 (18.87%) | 2 (3.77%) | 14 (26.42%) | 19 (35.85%) |
| Mzuzu City | 3 (10.00%) | 10 (33.33%) | 0 (0.00%) | 8 (26.67%) | 9 (30.00%) |
| Neno | 0 (0.00%) | 2 (6.90%) | 0 (0.00%) | 12 (41.38%) | 15 (51.72%) |
| Nkhata Bay | 4 (21.05%) | 4 (21.05%) | 0 (0.00%) | 8 (42.11%) | 3 (15.79%) |
| Nkhotakota | 3 (9.38%) | 6 (18.75%) | 6 (18.75%) | 9 (28.13%) | 8 (25.00%) |
| Nsanje | 4 (12.50%) | 3 (9.38%) | 1 (3.13%) | 3 (9.38%) | 21 (65.63%) |
| Ntcheu | 5 (16.13%) | 7 (22.58%) | 1 (3.23%) | 5 (16.13%) | 13 (41.94%) |
| Ntchisi | 2 (8.00%) | 3 (12.00%) | 7 (28.00%) | 11 (44.00%) | 2 (8.00%) |
| Phalombe | 4 (22.22%) | 3 (16.67%) | 0 (0.00%) | 6 (33.33%) | 5 (27.78%) |
| Rumphi | 3 (7.14%) | 6 (14.29%) | 4 (9.52%) | 13 (30.95%) | 16 (38.10%) |
| Salima | 1 (10.00%) | 3 (30.00%) | 0 (0.00%) | 2 (20.00%) | 4 (40.00%) |
| Thyolo | 7 (14.58%) | 10 (20.83%) | 0 (0.00%) | 14 (29.17%) | 17 (35.42%) |
| Zomba | 4 (11.11%) | 7 (19.44%) | 0 (0.00%) | 11 (30.56%) | 14 (38.89%) |
| Residence |  |  |  |  |  |
| Rural | 86 (11.76%) | 138 (18.88%) | 28 (3.83%) | 190 (25.99%) | 289 (39.53%) |
| Urban | 52 (17.75%) | 73 (24.91%) | 12 (4.10%) | 81 (27.65%) | 75 (25.60%) |
| *1*n (%) | | | | | |