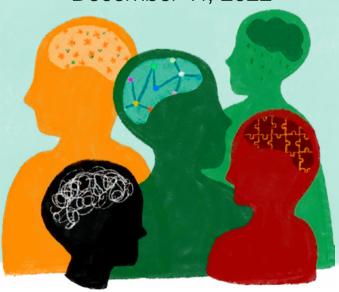




Mental Wellbeing in Kuwait a Service Hero survey

December 11, 2022



Powered by

Gold Sponsor

Sponsors



















Dedication

This survey was conducted to provide a glimmer of hope to those suffering in darkness and solitude - even when surrounded by family and friends. You are not alone. We see you and feel for you. You are heroes.

Thank you

It is humbling for us to see the overwhelming response we received from the community on this project.

In particular, private individuals who shared their most intimate thoughts. The thanks is also extended to our partners, without you, we could not have collected such a rigorous sample in such a short time.

Thank you all for your trust in Service Hero.

Powered by

Gold Sponsor

Sponsors















Table of contents

- 4 Executive summary
- 10 About this survey
- 20 Kuwait's Mental Wellbeing Score
- 36 Examining the 13 statements
- 40 Kuwait's Community & Support Score
- 49 What concerns or fears do you have for the future?
- 59 Summary & suggestions
- 65 Appendix
 - 66 Article 14
 - 67 The questionnaire
 - 68 WEMWBS question response distribution
 - 70 WEMWBS statements across groups
 - 71 Mental wellbeing scores by demographics
 - 73 Mental wellbeing scores by demographic group
 - 78 Demographic distribution by MWB group
 - 80 Comments breakdown by WEMWBS group



Executive summary 1 of 5

- **Methodology** This bilingual nation-wide survey was run online from Oct 10th to Nov 14th, 2022. Responses were collected via emails, social media posts and WhatsApp sent by our community of partners as well as the Service Hero database. The index is based on the established Warwick-Edinburgh Mental Wellbeing Scale which classifies scores in terms of positive, moderate or low wellbeing.
- Sample A total of 4601 responses were collected, however after authentication, a sample of 4372 is the basis of this report. This sample represents a 95% confidence level with a 1.5% error margin. Its composition is equally split by gender, 69% are Kuwaiti, 39% private sector, 20% government staff, 51% university graduates and 24% aged 18-29, 32% aged 30-39, and 23% 40-49.
- Kuwait Mental Wellbeing Based on the WEMWBS benchmark, Kuwait scores 45.4 points out of 65 total. This is nearly two points higher than the 2021 Scottish benchmark of 43.6 (however that was still when covid-19 was prevalent).
- Wellbeing across the entire sample While 20% of the population scores the highest scores (above 44) the group with the lowest scores is comprised of 16% (below 35 points). The majority scored in the 40-54 range.



Executive summary 2 of 5

Four **WEMWBS Wellbeing groups** - To classify mental wellbeing, the sample was divided into groups that reflect the WEMWBS breakoff points. The sample was broken into four groups of metal wellbeing as follows: probable Clinical Depression, Mild Depression, Borderline Positive, and High Positive Wellbeing.

- Probable Clinical Depression (16% of sample with a score below 35 points) One in 3 under 16-year-olds and one in 4 under 30 years are identified in this group. This number is highest among Non-Arabs below 16 (40%), Kuwaitis in particular students (26%), and those who are unemployed (24%). One out of three females aged 18-39 years also fall in this group.
- Mild Depression (10% of sample, score between 36-39 points) Predominance among girls aged 16-17 (18%), 15% of Kuwaiti students, 20% of Retired Non-Arabs, and 20% among Unemployed Arab females.
- Borderline Positive Wellbeing (38% of sample, score between 40-49) This group represents all segments of the population with no distinctive differences noted.
- Positive Wellbeing (37% of sample, score between 50-65 points) 81% of male Kuwaiti government employees, 64% of males in their 50's working in the private sector, 70% of females over 50. 57% of Arab students and university graduates.



Executive summary 3 of 5

- What the WEMWBS statements measure Five factors are measured in the statements with Autonomy and Satisfaction scoring highest overall at 3.7 points out of 5. Lowest is Affect (feeling, emotion or mood) at 3.3 points. Relatedness also was lower at 3.4 points. In the middle is Competence at 3.5.
- What's pulling down the scores Not feeling relaxed (3.2), not having energy to spare (3.2), and not feeling cheerful (3.3). Highest scoring all at 3.7 points interest in new things, feeling useful, feeling loved, and feeling confident.
- Kuwait's Community and Support In addition to the WEMWBS index, five questions were added to measure community & familiarity, social stigma or support, and access to help. These questions scored 3.2 overall which translates into 64% out of 100%. Highest is sense of community (3.7) and lowest is finding access to help (2.7) and social stigma (2.8).



Executive summary 4 of 5

Demographic group and local community and support:

- Belonging to a community the youth including students and unemployed feel less belonging.
- Close to someone with mental health issues This is highest with the youth 18-29, females, and government employee.
- Comfortable openly discussing mental health This is lowest among under 16 years, and students.
- Progressive outlook in Kuwait This is lowest among those aged 18-39, and those with a Masters degrees or higher.
- Finding mental health help in Kuwait easy This is lowest among nonprofit staff, 18-29 years, and university graduates.

Correlating responses for local community and support in terms of low, moderate and high scores to the WEMWBS groups, uncovers that people with Clinical Depression scored lowest for local community and support while those with High Positive wellbeing scored highest. Whether this relationship is a cause, or an effect of wellbeing needs to be investigated further.



Executive summary 5 of 5

Open ended comments left by respondents:

- Kuwait specific 20% Include weak infrastructure, uncertainty of the future, and legislation.
- **Resources** 17% Refer to issues with accessibility, affordability, lack of good professionals, and medication.
- **Personal stress** 15% Financial security, uncertainty, and job security.
- Emotion 13% Unhappiness, recovery, need help, and no hope.
- Societal attitudes 12% Lack of empathy, stigma, and poor work environment.
- Solutions 10% Build awareness, focus on youth, and go back to religion.
- Environmental stressors 9% Racism, inadequate recreational spaces, war, and education.

The group with Clinical Depression is concerned about resources and personal stress. Those with Mild Depression commented about personal stress, societal attitudes and resources. The Borderline Positive group commented about Kuwait and resources. The High Positive were concerned about the future of Kuwait and offered solutions.



The context

Kuwait introduced legislation in 2019

Only four years ago, in 2019, Kuwait enacted the first mental health law of the country, before which, there was no law focusing on mental health.

The Kuwaiti Law No. 14 is the legislation for mental health. It defines mental health as a:

"State of well-being of an individual and realization of his potential to cope with routine stresses of life, work productively and contribute towards the community."

The law also defines the term mental illness as:

"Psychological or mental disorder due to impairing of mental function limiting individual's adaptation to their social environment but without use of alcohol or any psychotropic drugs or medications."



About this survey

Mental wellbeing has gained prominence since the pandemic. The World Health Organization set October 10th as World Mental Health Day. In this study we seek to shed light on the mental health of our community and assess how well it is coping. The hope is to provide credible insight to experts and policy makers to elevate dialogue and destigmatize mental health in Kuwait.

The survey is part our of our community social responsibility. For Service Hero, this is not the first nation-wide survey conducted. Other nation-wide surveys by Service Hero include:

- Kuwait's year-round annual Customer Satisfaction Index running since 2010.
- In 2020 (a CSI initiative) two waves of Kuwait's Responsiveness to Covid-19 to inform decision makers of the outcomes.
- In 2022 (a CSI initiative) a survey on the traffic situation in Kuwait.



Methodology

- The main instrument of for the Mental Health Survey, is the Warwick-Edinburgh Mental Wellbeing Scale (WEMWBS) with moderate adaptations to make the subject matter more applicable to local culture whilst also measuring unique local stressors.
- A total of 13 questions from the WEMWBS were used. If respondents did not answer any of the 13 questions, the survey was considered invalid.
- For the WEMWBS questions, a sum of their total was used to interpret an individual's mental health.
- Additionally, 5 unique local culture questions reflecting the Kuwait and community context where added. An average of all local culture questions was also used.
- All questions used a 5-point Likert scale.
- The survey was bilingual and was conducted online.



About the Warwick-Edinburgh Mental Wellbeing Scale

"The Warwick-Edinburgh Mental Wellbeing Scales were developed to enable the measuring of mental wellbeing in the general population and the evaluation of projects, programs and policies which aim to improve mental wellbeing. The items are all worded positively and cover both feeling and functioning aspects of mental wellbeing, thereby making the concept more accessible. The scale has been widely used nationally and internationally for monitoring, evaluating projects and programs and investigating the determinants of mental wellbeing."

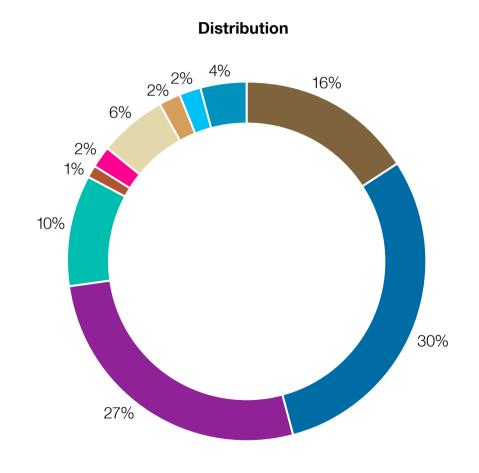
Prof Sarah Stewart-Brown, Creator of the WEMWBS



Sample collection approach

- The survey was distributed digitally by collaborators from the private and civil society sectors. This includes banks, universities, non-governmental organizations, mental health clinics and some schools.
- The survey was shared via email shots, WhatsApp messages, social media, and unique QR codes were shared at events and workshops.







Some reservations

While the WEMWBS is considered an efficient tool to measure the wellness of general populations, some reservations include:

- 1. The Kuwait survey omitted a single question from the WEWMBS survey resulting in a total of 13 questions. The scale was therefore adjusted to reflect that. This is acceptable as professionals believe the WEWMBS can be adapted to adhere to specific population controls.
- 2. While the WEMWBS survey asks individuals to answer based on their feelings for the past 2 weeks, this survey did not mention a time period. It therefore may have reflected the respondent's mood at the time of survey completion.
- 3. There may be possible sample bias as the initiative may have attracted individuals open to the conversation of mental health as opposed to those who consider it a taboo.

- **4.** The choice of wording in the last, open-ended question may have led people to think critically of their future in Kuwait.
- **5.** No question asked if the individual was diagnosed with any mental illness.
- **6.** No option for Stateless was provided under the nationality question.
- **7.** Some demographic details were not provided by respondents as these fields were not mandatory.
- **8.** No sociodemographic question on marital status was asked which could help shed light on the respondent's social situation and life stage.



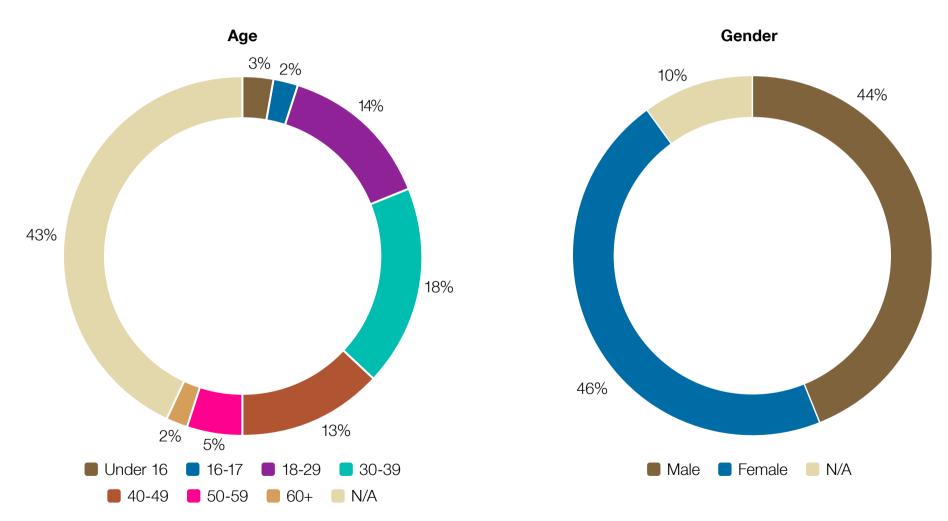
Sample size and demographics

- A total of 4,601 submissions were collected however following a data authentication process, 229 were removed leaving 4372 for the final report.
- The sample of 4372 responses represent 6 demographic groups.
- Because demographic details were not a mandatory field (due to the sensitivity of the survey), data is missing at varying degrees across the six demographic questions from 10% to 43% (highest for age).
- Its composition is equally split by gender, 69% are Kuwaiti, 39% private sector, 20% government staff, 51% university graduates and 24% aged 18-29, 32% aged 30-39, and 23% 40-49.



Sample composition

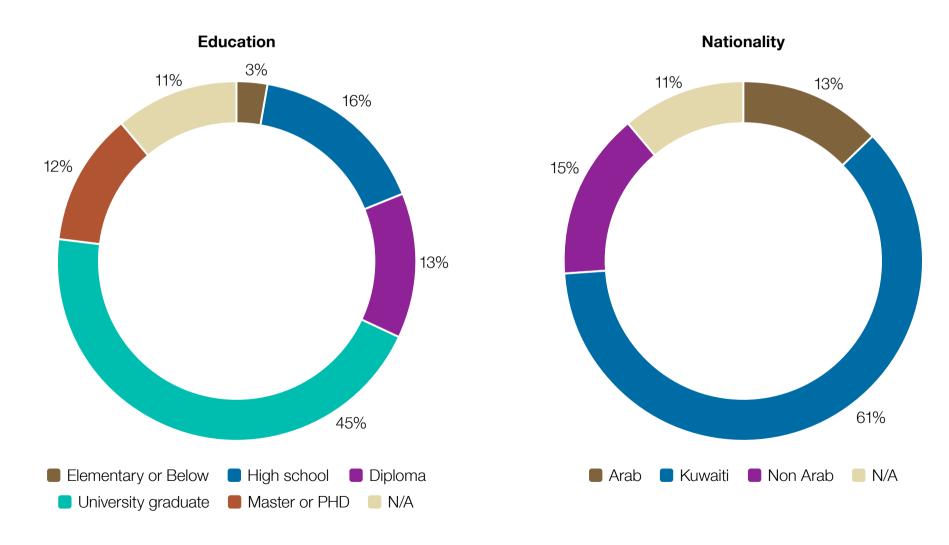
age & gender





Sample composition

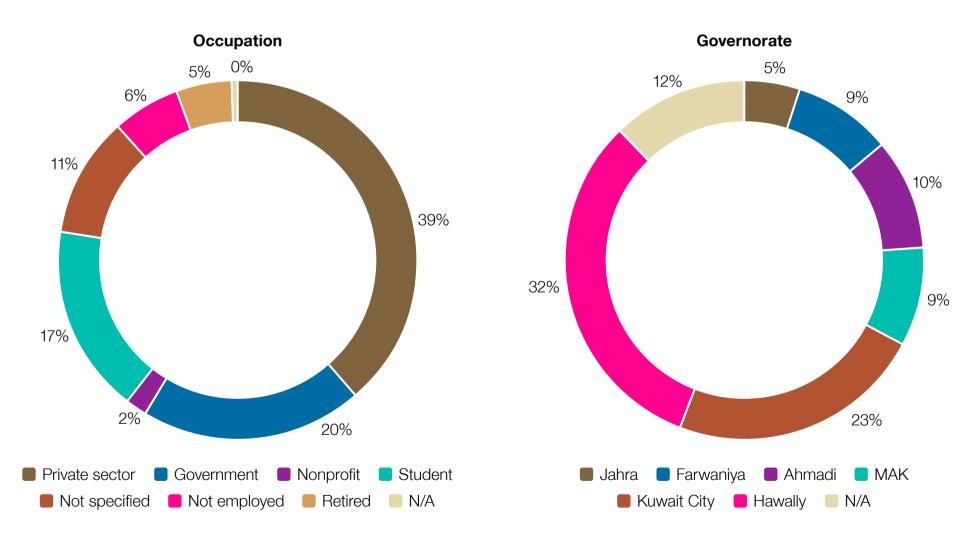
education & nationality





Sample composition

occupation & governorate





How the scores are interpreted

- The WEMWBS is scored by summing the responses to all questions on a 1 to 5 Likert scale (1 = None of the time to 5 + All of the time). All questions are equally weighted. Scores can range from a minimum of 13 to a maximum of 65 points.
- Higher scores are associated with higher levels of mental well-being. The scale is a self-administered. No cut-off score is associated with the scale because the scale is not designed to identify persons with exceptionally high or low positive mental health.

Below is the interpretation legend used to categorize the WEMWBS section of the survey:

13-35

Probable Clinically Depressed

36-39

Mild Depression

40-49

Borderline Wellbeing

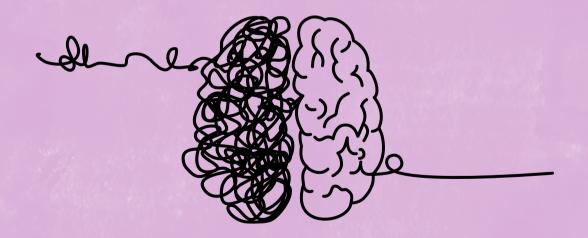
50+

High Wellbeing



Kuwait's Mental Wellbeing Score

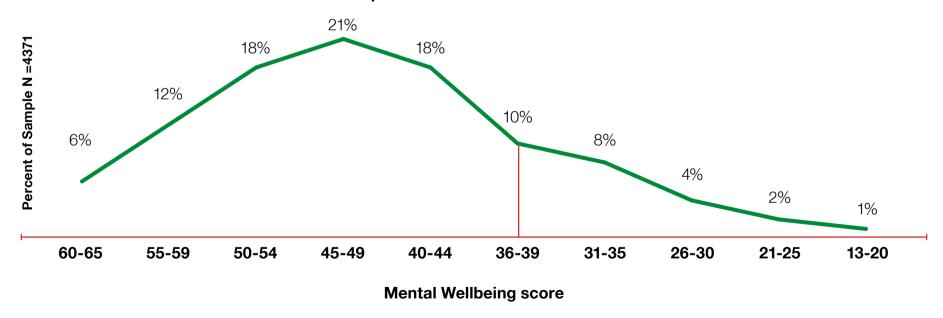
Based on the WEMWBS



Score distribution - 45.4 points average

- While 20% of the population scores the highest scores (above 44) the group with the lowest scores is comprised of 16% (below 35 points).
- The majority scored in the 40-54 range.

Kuwait sample distribution based on WEMW scale



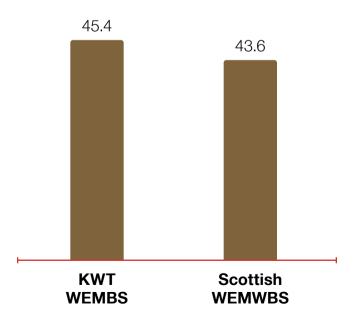
Note: Based on the WEMWBS legend, 36-39 is the category identified as mildly depressed. Scores below that range are in a depression.



Comparison to Scotland

- After adjustment to enable comparison with the Kuwait WEMWBS, the Scottish national score for 2021 is 43.6.
- The original WEMWBS score for Scotland (the creators of the index) was 48.6.
- This places Kuwait overall nearly two points above Scotland. However, this could be attributed to the fact that the Scottish index was measured in 2021 while Covid-19 was still impacting the world.
- The difference could also reflect the benefits of a welfare state in Kuwait.

Kuwait vs. Scottish WEMWBS





Population Distribution by Wellbeing Group

38% 37%

Borderline Wellbeing

High Wellbeing

16%

Probable Clinical Depression

10%

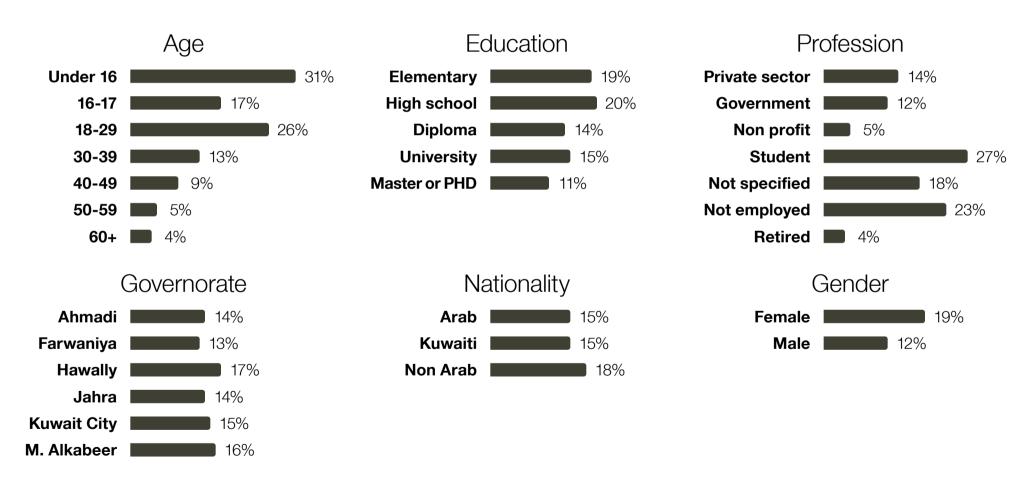
Mild Depression

Probable Clinical Depression at 16%

Among the population identified as having Probable Clinical Depression with a score below 35 points, the highest concentration is among:

- Age Under 16 at 31%, 18-29 at 26%.
- Gender Females at 19%.
- Education High school at 20%, Elementary at 19%.
- Nationality Non-Arab at 18%.
- Area of residence Hawalli at 17% Mubarak Alkabeer at 16%.
- Employer Student at 27%, Not employed at 23%.

Probable Clinical Depression demographics





Note: All charts shows the % of each demographic group weighted to its size in the sample to render more meaningful insights. **Note:** Some demographic details were not provided by respondents as these fields were not mandatory.

Deep dive

Group with Probable Clinical Depression group

Predominance by gender and age:

- 40% of girls under 16 years or Students.
- Females aged 18-29 and 30-39, 29% and 31% respectively.

Predominance by nationality:

- 40% of Non-Arabs under 16.
- 30% of Kuwaitis under 16, 24% aged 18-29.
- 26% of Kuwaiti students and 24% of unemployed Kuwaitis.

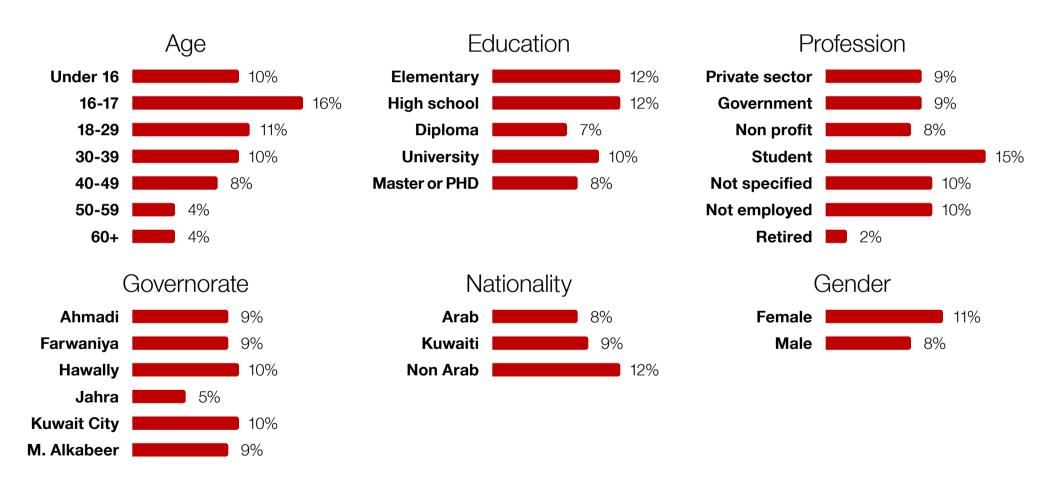


Mild Depression at 10%

Among the population identified with Mild Depression (score between 36-39 points) the highest concentration is among:

- **Age** Under 16 at 16%.
- Gender Females at 11%.
- Education High school at 12%, Elementary at 12%.
- Nationality Non-Arab at 12%.
- Area of residence No significant difference.
- Employer Student at 15%.

Population with Mild Depression score





Note: All charts shows the % of each demographic group weighted to its size in the sample to render more meaningful insights. **Note:** Some demographic details were not provided by respondents as these fields were not mandatory.

Deep dive

Mild Depression group

Predominance among:

- 18% of girls under 16-17 years.
- 15% for males aged 16-17 and 13% for 18-29 males.
- 15% Kuwaiti students.
- 20% Retired Non-Arabs, 15% Non-Arab Government staff.
- 20% among Unemployed Arab females.

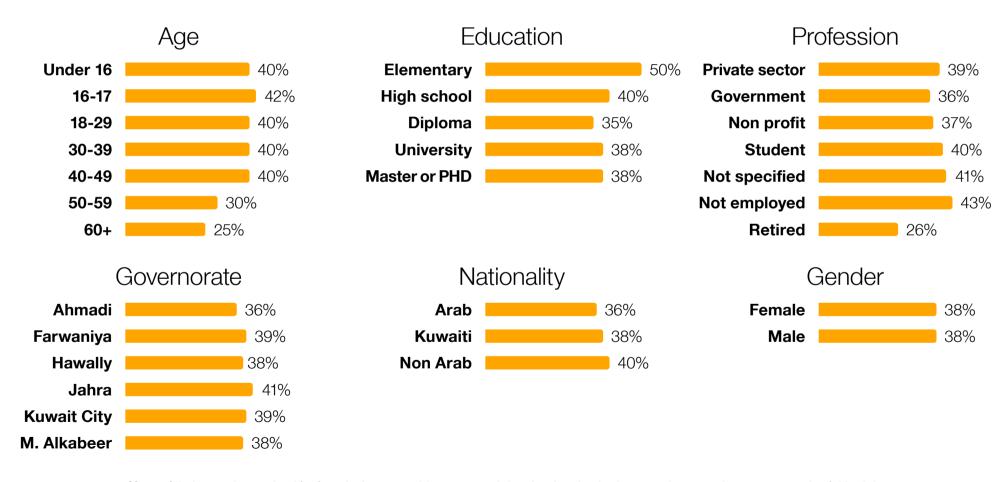


Borderline Positive Wellbeing is 38%

Among the population identified as above the line for Mild Depression is a group we identify as Borderline Positive Wellbeing (a score between 40-49 points) the highest concentration is among:

- Age 40-49 & 18-29 had lowest score.
- Gender No difference between males and females.
- Education 50% of elementary holders.
- Nationality 40% of Non-Arabs
- Area of residence No significant difference.
- Employer 43% among Unemployed.

View of Borderline Positive population





Note: All charts shows the % of each demographic group weighted to its size in the sample to render more meaningful insights. **Note:** Some demographic details were not provided by respondents as these fields were not mandatory.

Deep dive

Borderline Positive group

Predominance by gender and age:

- 24% of males between 30-39 years. And 53% males in the private sector.
- Females aged 18-29 (20%), and Females in the private sector (36%).

Predominance by nationality:

- 45% of Non-Arabs aged 30-39.
- 26% Kuwaiti university graduates aged 18-39.
- 42% of Kuwaiti government employees aged
 30-39 with university degrees.

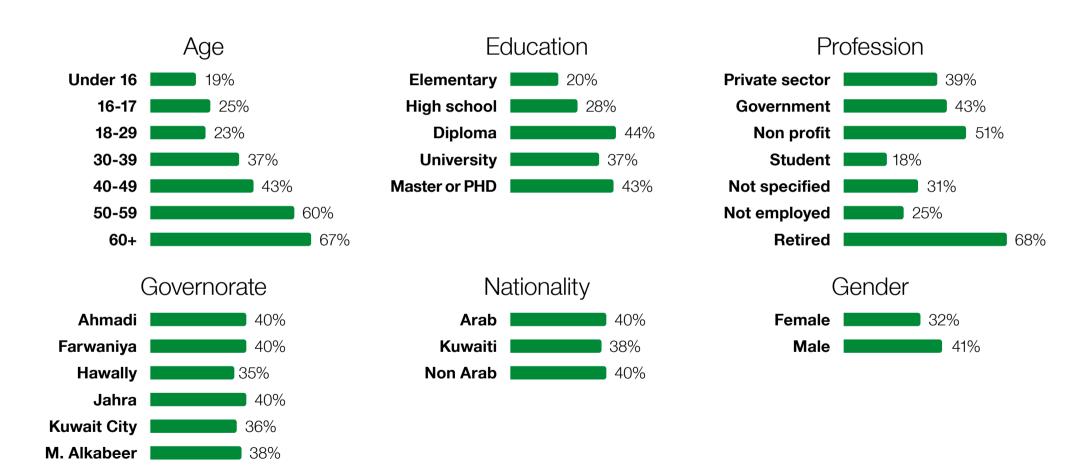


Positive Wellbeing population is 37%

Among the population identified with Positive Wellbeing (a score between 50-65 points) the highest concentration is among:

- Age Over 60% of people aged 50 and above.
- Gender 41% of Males.
- Education 43% of Master or PhD, 44% of diploma holders.
- Nationality 40% of Arabs.
- Area of residence No significant differences.
- Employer 68% of Retired people, 51% work in Non-profits.

View of Positive Wellbeing population





Note: All charts shows the % of each demographic group weighted to its size in the sample to render more meaningful insights. **Note:** Some demographic details were not provided by respondents as these fields were not mandatory.

Deep dive

Positive Wellbeing group

Predominance by gender and age:

- 64% of males aged 50-59 working in private sector.
- Females aged 60+ and 50-59, 70% and 56% respectively.

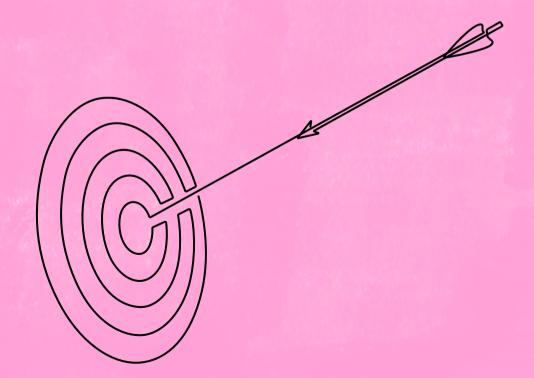
Predominance by nationality:

- Over 81% of Kuwaiti males in the government sector.
- 50% of Kuwaitis aged 40-49, 42% aged 30-39.
- 57% of Arabs students and university graduates.



Examining the 13 statements

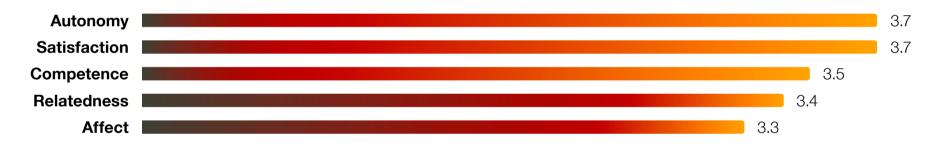
The basis of the WEMWBS scores



What the statements measure

- Of the five measures in the WEMWBS the lowest rated is Affect (4 of the 13 statements).
- All measures include at least two statements.
- Highest scoring is Autonomy and Satisfaction. Lowest scoring is Affect and Relatedness.

Key Measures Scores out of Five-Points





Low mood is pulling the scores down

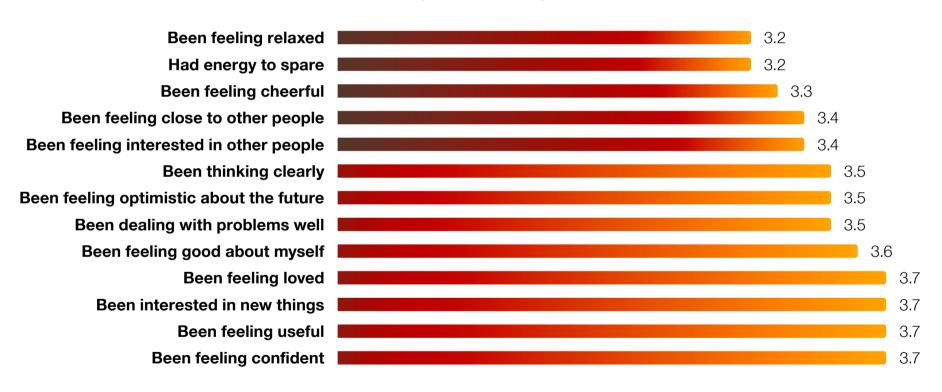
Lowest	Highest
--------	---------

	Measure	Statement	Score	Measure avg.
1	Affect	I've been feeling optimistic about the future	3.5	3.3
	Affect	I've been feeling relaxed	3.2	
	Affect	I've had energy to spare	3.2	
	Affect	I've been feeling cheerful	3.3	
2	Autonomy	I've been feeling confident	3.7	3.7
	Autonomy	I've been feeling loved	3.7	
3	Competence	I've been dealing with problems well	3.5	3.5
	Competence	I've been thinking clearly	3.5	
4	Relatedness	I've been feeling interested in other people	3.4	3.4
	Relatedness	I've been feeling close to other people	3.4	
5	Satisfaction	I've been feeling useful	3.7	3.7
	Satisfaction	I've been feeling good about myself	3.6	
	Satisfaction	I've been interested in new things	3.7	



Stress is causing fatigue and isolation

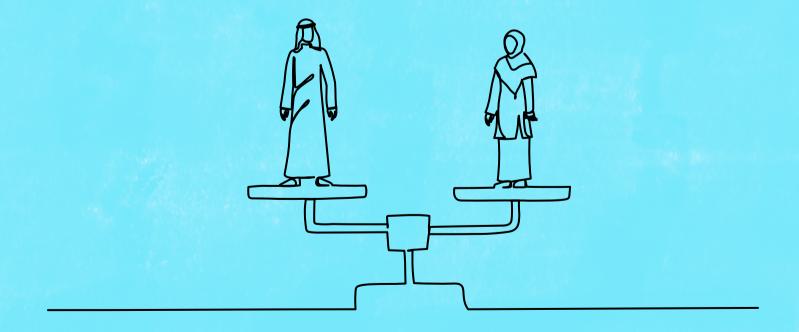
Warwick 13 questions average: "I've..."





Kuwait's Community & Support Score

Based on the questions added for local context



Additional questions unique to Kuwait

In addition to the WEMWBS index, five questions were added to measure

- **1.** Community & familiarity
- 2. Social stigma or support
- 3. Access to help

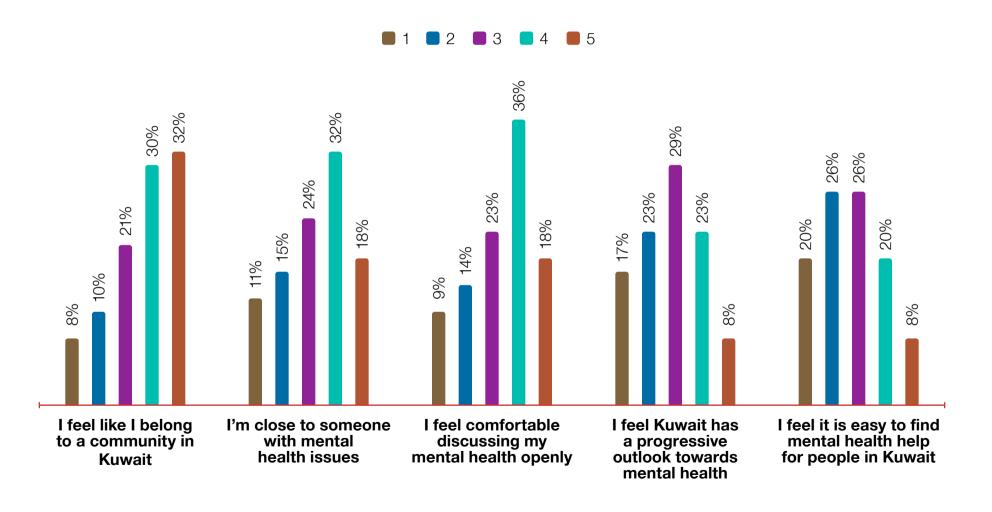
- These questions scored 3.2 overall which translates into 64% out of 100%.
- Highest is sense of community.
- Lowest is finding access to help and social stigma.

Local context questions	Total	All
I feel like I belong to a community in Kuwait	3.7	74%
I feel comfortable discussing my mental health openly	3.4	68%
I'm close to someone with mental health issues	3.3	66%
I feel Kuwait has a progressive outlook towards mental health	2.8	56%
I feel it is easy to find mental health help for people in Kuwait	2.7	54%
Total	3.2	64%
Out of 100%		64%



Response distribution on local context

Strongly Disagree = 1 and Strongly Agree = 5





The tie between local community & support and demographic group

Belonging to a community

- Lowest students, unemployed, those aged 18-29.
- **Highest** 60+, Retirees, those from Jahra.

Close to someone with mental health issues

- Lowest males, Non-Arabs.
- Highest 18-29, females, government employee.

Comfortable openly discussing mental health

- Lowest under 16 years, students.
- **Highest** over 50 years, Retirees.

Progressive outlook in Kuwait

- Lowest 18-39, Masters degrees.
- **Highest** under 16, retirees.

Ease of finding mental health help in Kuwait

- Lowest nonprofit staff, 18-29 years, university graduate.
- **Highest** Retirees, aged 50-59.



Score breakdown by demo group 1 of 4

The table is a demographic summary of scores from 1 (Strongly disagree) to 5 (Strongly agree), highlighting the highest and lowest averages.

Highest

Lowest

	Lowest Ingrest					
	I feel like I belong to a community in Kuwait	I'm close to someone with mental health issues	I feel comfortable discussing my mental health openly	I feel Kuwait has a progressive outlook towards mental health	I feel it is easy to find mental health help for people in Kuwait	AII
Gender						
Males	3.8	3.1	3.4	2.8	2.8	3.2
Females	3.6	3.5	3.4	2.8	2.7	3.2
Education						
Elementary	3.9	3.2	3.1	3.5	3.3	3.4
High school	3.8	3.3	3.1	3.0	2.9	3.2
Diploma	4.0	3.4	3.6	2.9	2.9	3.4
University	3.6	3.4	3.5	2.7	2.6	3.1
Masters+	3.5	3.4	3.6	2.6	2.6	3.2



Score breakdown by demo group 2 of 4

The table is a demographic summary of scores from 1 (Strongly disagree) to 5 (Strongly agree), highlighting the highest and lowest averages.

Highest

Lowest

I feel it is easy to I'm close to I feel comfortable I feel Kuwait has find mental I feel like I belong someone with discussing my a progressive to a community in mental health mental health outlook towards health help for Kuwait mental health people in Kuwait issues All openly **Nationality** 3.5 3.3 3.7 3.0 2.8 3.2 Arabs Kuwaitis 3.8 3.5 3.4 2.8 2.7 3.2 Non-Arabs 3.6 3.1 3.2 2.9 2.8 3.1 Governorate Ahmadi 3.8 3.4 3.5 2.8 2.7 3.3 3.7 3.3 3.5 2.8 2.7 3.2 Farwaniya 3.5 3.3 3.4 2.7 3.1 Hawalli 2.6 4.1 3.3 3.0 3.4 Jahra 3.5 3.0 3.2 3.8 3.4 3.4 2.8 2.8 **Kuwait City** 3.2 M. Alkabeer 3.6 3.5 3.5 2.7 2.7



Score breakdown by demo group 3 of 4

The table is a demographic summary of scores from 1 (Strongly disagree) to 5 (Strongly agree), highlighting the highest and lowest averages.

Lowest	Highest
--------	---------

	I feel like I belong to a community in Kuwait	I'm close to someone with mental health issues	I feel comfortable discussing my mental health openly	I feel Kuwait has a progressive outlook towards mental health	I feel it is easy to find mental health help for people in Kuwait	All
Occupation						
Private	3.6	3.2	3.5	2.7	2.6	3.1
Government	3.9	3.5	3.6	2.8	2.8	3.3
Non profit	4.0	3.3	3.4	2.9	2.4	3.2
Student	3.5	3.4	2.9	2.9	2.7	3.1
Not specified	3.6	3.1	3.2	2.9	2.8	3.1
Not employed	3.4	3.4	3.3	2.9	2.8	3.2
Retired	4.5	3.4	3.8	3.1	3.0	3.6



Score breakdown by demo group 4 of 4

The table is a demographic summary of scores from 1 (Strongly disagree) to 5 (Strongly agree), highlighting the highest and lowest averages.

	■ Lowest ■ Highest					
	I feel like I belong to a community in Kuwait	I'm close to someone with mental health issues	I feel comfortable discussing my mental health openly	I feel Kuwait has a progressive outlook towards mental health	I feel it is easy to find mental health help for people in Kuwait	All
Age						
Under 16	3.7	3.5	2.7	3.0	2.9	3.1
16-17	3.7	3.1	3.1	2.8	2.9	3.1
18-29	3.3	3.6	3.3	2.5	2.4	3.0
30-39	3.7	3.3	3.6	2.7	2.6	3.1
40-49	3.8	3.2	3.6	2.9	2.8	3.3
50-59	4.0	3.2	3.7	3.0	3.0	3.4
60+	4.2	3.5	3.7	2.7	2.8	3.4
Total	3.7	3.3	3.4	2.8	2.7	3.2

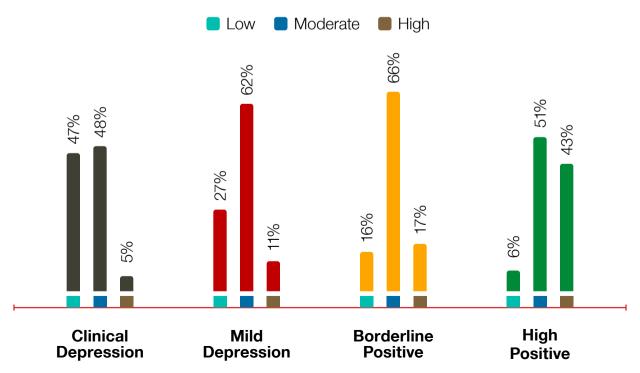


Mental wellbeing and local score

Correlating what respondents scored the local community and support in terms of low, moderate and high to the WEMWBS groups, uncovers that:

- People with Clinical Depression scored the lowest for local community and support.
- People with High Positive Wellbeing scored the highest for local community and support.
- Whether this relationship is a cause, or an effect of wellbeing needs to be investigated further.

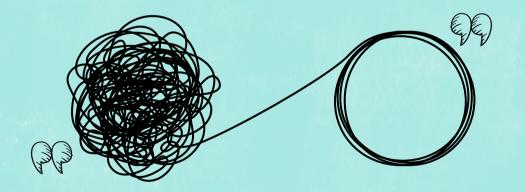
WEMWBS Group vs. Kuwait Local Score





What concerns or fears do you have for the future?

Open ended comments



Open-ended comments analysis

Since this was optional, around 10% of the sample left comments. They were analyzed and manually classified into 8 themes:

- **Kuwait** infrastructure, future, legislation.
- Resources accessibility, affordability, lack of good professionals, medication.
- Personal stress financial security, uncertainty, job security.
- **Emotion** unhappy, recovery, need help, hope.

- Societal attitudes lack of empathy, stigma, work environment.
- Solution based awareness, youth focus, religion.
- Environmental stressors racism, inadequate recreational spaces, war, education.
- Other

Comment theme overview Kuwait 20% 17% Resources **Personal stress** 15% **Emotion** 13% Societal attitudes 12% 10% Solution based **Environmental stressors** 9% Other 4%



Comments about

Kuwait & Resources & Personal Stress

Kuwait comments accounted for 20% of the total and included:

Total	100%	130
Patriotism	5%	6
Legislation	13%	17
Kuwait future uncertain	38%	49
Infrastructure	45%	58

Comments to do with **Resources** accounted for 17% of the total and included:

Total	100%	113
Mental Health Hospital	14%	16
Medication	9%	10
Lack of good professionals	14%	16
Affordability	35%	40
Accessibility	27%	31

Personal Stress comments accounted for 15% of the total and included:

100%	97
44%	43
15%	15
14%	14
1%	1
22%	21
1%	1
2%	2
	1% 22% 1% 14% 15%



Comments about

Emotions & Social Attitudes

Comments to do with **Emotions** accounted for 13% of the total and included:

Cry for help 10% 9 Hopeful 25% 22 Praise 20% 17 Recovery 11% 10 Unhappy 33% 29 100% 87 Total

Comments about **Societal Attitudes** accounted for 12% of the total and included:

Total	100%	81
Work evironment	16%	13
Stigma	42%	34
Media	6%	5
Lack of empathy	31%	25
Cultural pressure	5%	4



Comments about

Environmental Stressor & Solutions

Comments to do with **Environmental Stressor** accounted for 9% of the total and included:

Total	100%	56
War	18%	10
Traffic	4%	2
Racism	39%	22
Inadequate recreational spaces	21%	12
Gender violence	4%	2
Education	9%	5
COVID	5%	3

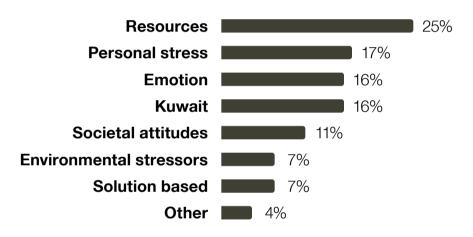
Comments about **Solutions** accounted for 12% of the total and included:

Total	100%	66
Suggestions	5%	3
Religion helps	52%	34
Focus on youth	23%	15
Awareness campaigns	21%	14

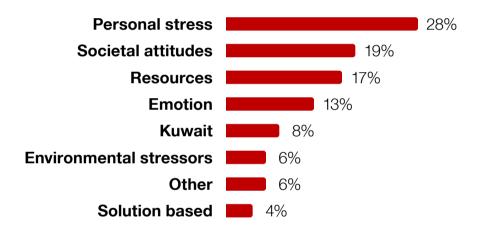


Comments grouped by wellbeing group

Resources and Personal stress topmost with Probable Clinical Depression group



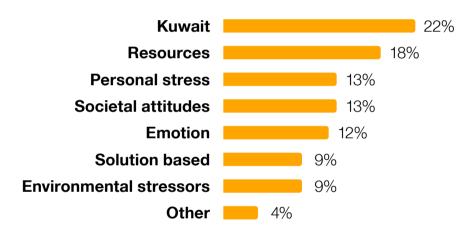
Personal stress and Societal attitudes topmost with the Mild Depression group



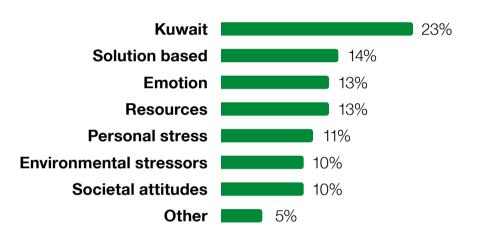


Comments grouped by wellbeing group

Kuwait related and Resources topmost with the Borderline Positive group



Kuwait related and Solutions were topmost the Positive Wellbeing group





Some comments that respondents left

1 of 3

- "About my future? I have no thoughts. I didn't think I'd make it to 20 years old and my birthday is in less than two months. I have no ambitions, no goals and no nothing. People ask where I see myself in 5 years and I just shrug. I feel like I have tied behind my back and people try to get to do things I'm hesitant about. So yeah, no thoughts."
 Student, Female high school
- "In Kuwait if anyone knows that you have sought mental health, then you are sick in the head."
 Government employee, Kuwaiti male graduate
- "If the question is about the future of Kuwait, I don't see any change to the better, since most people don't want real change." Retired Kuwaiti male graduate
- "Sadly, most people in Kuwait don't understand that having a mental health issues is just like having diabetes or something of that sort." Kuwaiti male graduate

- "Everything sources back to religion in Kuwait. If you have mental health issues you are told to pray more because you have a weak relationship with God." Kuwaiti female government employee, Masters degree
- "Getting a therapist in Kuwait is really expensive, the appointment can cost 90 KD per session and there is still a taboo of having a therapy you seen crazy." Female expat graduate
- "My answers would've been completely different if I was not under treatment for my depression and anxiety." Kuwaiti male graduate
- "Cost is high, and stigma is still somewhat there. There is a secrecy especially around older generations." Kuwaiti female graduate



Some comments that respondents left

2 of 3

- "Psychiatry and therapy is extremely expensive. Lawmakers make it a worrisome experience to reach out for aid. The government hospital needs reform. Medication should be an alternative not an immediate prescription." Female expat high school student
- "Mental Health is not at all a concern at our place of work. No one talks about it, no one considers that it is possible that staff are struggling with Mental Health, no one asks about it at work. To make things worse, taking care of Mental Health is so overpriced, that people who want to avail of therapy cannot afford it." Female expat graduate
- "Cost of private psychiatrist/therapist is insanely high that only middle-high and high class can possibly afford weekly therapy appointments. The social stigma is terrible. The law still criminalizes suicide and self harm and other tendencies from people who already suffer enough..." Kuwaiti male graduate
- "I feel lost sometimes. Don't know what I should aim for." Female high school student
- "We should work on openly discussing mental health in Kuwait and creating an awareness campaign, so people understand that this is a disease just like diabetes or high blood pressure and that its roots are chemical..." Kuwait female Masters or PHD



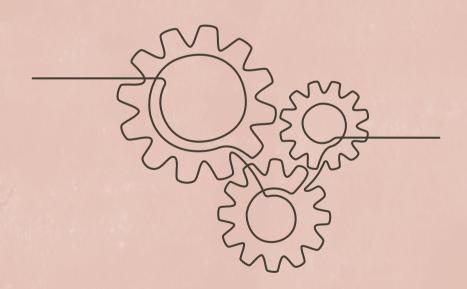
Some comments that respondents left

3 of 3

- "I would like to have a better sense of the country's vision and strategy for the short, medium, and long term in terms of economic diversification, education, healthcare, and the environment. Sadly, it seems like that does not exist or is being kept as a closely guarded secret. I am not convinced that Vision 2035 will ever have a meaningful impact. Naturally, that causes tremendous stress for every organization and individual living in Kuwait." Kuwait male graduate
- "Many in Kuwait confuse mental health struggles with instability or the inability to function in society. It is a taboo subject perceived to be associated with being 'crazy' or mentally dysfunctional. If this perception can be reversed, more people would be open to talking about it." Kuwait female, private sector, Masters
- "The world around us, especially neighboring countries are advancing and developing, and Kuwait is being left behind. We have only one source of income, future generations have no jobs, and corruption is hurting our economy and reputation. The parliament is hindering development instead of supporting it. Above all and what worries the most, is that our education system is weak, and this will have a dangerously long-lasting impact in the future." Kuwait female graduate
- "Its too expensive seeing a therapist. Appointments takes forever. People might kill themselves and their appointment is still a month away." Kuwait male graduate



Summary & suggestions



Implications for Kuwait



people have either Clinical or Mild Depression



among youth, Non-Arab and Kuwaiti students, unemployed and women



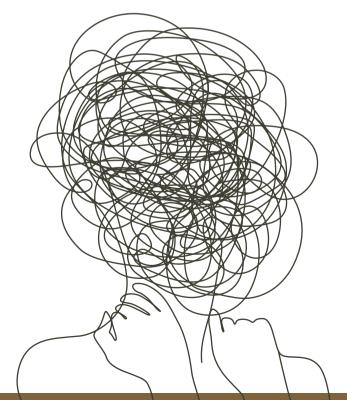
Damaging wellbeing

Stress, lack of energy and pessimism

Being unable to find help and social Stigma

Poor infrastructure, uncertain future, legislation

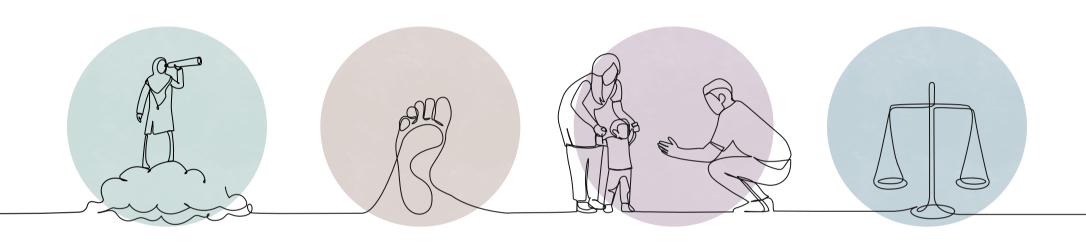
Lack of accessibility affordability, lack of good professionals



Financial and job Security



Four areas drive better mental wellbeing



Resources

Make resources easily available in government and private clinics and facilitating easier access

Awareness

Build awareness campaigns to destigmatize the disease and change attitudes

Youth

Ensure qualified counselors are found in schools, parents are trained to recognize mental wellbeing issues, and enable more recreational activities

Legislation

Ensure laws in place to protect those with mental health issues, establish a licensing board, and encourage employers to have mental wellbeing programs



Preliminary recommendations

1 of 2



Resources

- 1. Facilitate easier access to public mental wellbeing resources by decentralizing availability of professionals around Kuwait.
- 2. Shorten waiting period to see physicians in mental health hospital.
- **3.** Have an easily accessible list of private reputable mental health support centers/ clinics and their services.
- **4.** Make it clear what the process of seeking treatment is, both in private and government clinics/hospitals.

Awareness

- Increase awareness of what mental health treatment involves (i.e., not just medication) and who it is for (i.e., not just for people who are 'crazy').
- 2. Highlight high profile "influencers" and other members of society who openly speak about their mental wellness struggles.
- **3.** Address how mental healthcare can work alongside faith and family.
- **4.** Address societal attitudes with an awareness campaign that explains that mental health problems are not imaginary and are caused by trauma or bio-chemical imbalances.



Preliminary recommendations

2 of 2





The youth

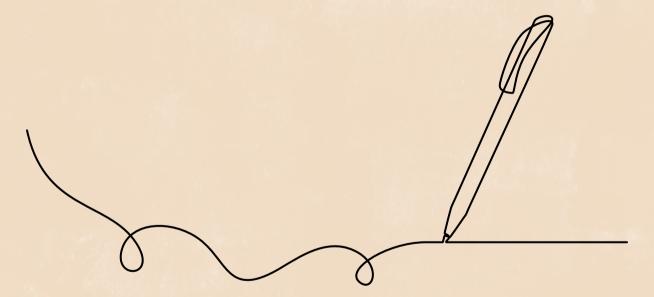
- Ensure all schools have counselors with adequate support and resources to allow them to help those in need.
- **2.** Ensure school counsellors are equipped to identify someone suffering from mental wellbeing.
- **3.** Bridge the gap between schools and mental healthcare providers by facilitating an easy referral system.
- **4.** Educate parents on how to notice the signs that their child is struggling and provide tips on how they can offer support.
- **5.** Build programs targeting schools and universities for positivity and empathy as well as awareness of wellbeing.
- **6.** Build programs that encourage inclusion of multicultures and backgrounds rather than exclusion.
- 7. Encourage more recreational activities and hobbies.

Legislation

- 1. Implement a licensing board to ensure that the mental healthcare providers are actually qualified.
- 2. Ensure systems protect people suffering mental wellbeing.
- **3.** Help reduce financial and job security stressors for non-Kuwaitis by addressing legislation for job security.
- **4.** Encourage companies to support better mental wellbeing with possible tax waivers for those with solid programs.



Appendix



Article 14

- Establishment of the Mental Health Coordinating Council (MHCC) with 11 members empowered to develop policies for rights of mental health patients.
- Article 11 of the Mental Health Law empowers the physician to prevent a patient from leaving while undergoing evaluation known as Assessment Period if physician believes that patient poses threat to his own life or anyone else.
- The compulsory referring of a person to mental health treatment can be done on judicial order.
- A patient may be transferred from one mental health center to other if requested by: relative, mental health therapist, or mental illness is threat to safety of patient and others.
- The law explains severe mental illness with symptoms: deterioration of mental/health condition, pose threat to the safety or life of the patient.

- The law lays down stringent punishment for the violation or contravention of the law:
 - Intentional admission of a person without any medical condition: imprisonment between 1 to 3 years and fine of 3,000 to 10,000 Kuwaiti Dinars.
 - Aiding/abetting a person to escape compulsory treatment: imprisonment for 1 to 3 years and fine of 1,000 to 5,000 Kuwaiti Dinars.
 - Disclosure of patient's mental health secrets: imprisonment for 3 months to 2 years and fine 1,000 to 5,000 Kuwaiti Dinars.



The questionnaire

WEMWBS

- I've been feeling optimistic about the future
- I've been feeling useful
- l've been feeling relaxed
- I've been feeling interested in other people
- I've had energy to spare
- I've been dealing with problems well
- l've been thinking clearly

Note: Omitted question "I've been able to make up my own mind about things"

Service Hero local context questions

- I feel like I belong to a community in Kuwait
- I'm close to someone with mental health issues
- I feel comfortable discussing my mental health openly

- l've been feeling good about myself
- I've been feeling close to other people
- l've been feeling confident
- l've been feeling loved
- I've been interested in new things
- l've been feeling cheerful

- I feel Kuwait has a progressive outlook towards mental health
- I feel it is easy to find mental health help for people in Kuwait

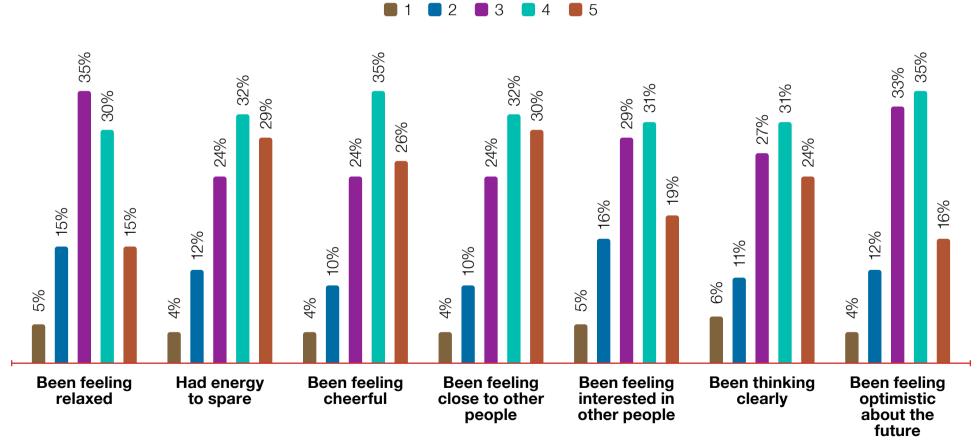


WEMWBS question response distribution

1 of 2

Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5



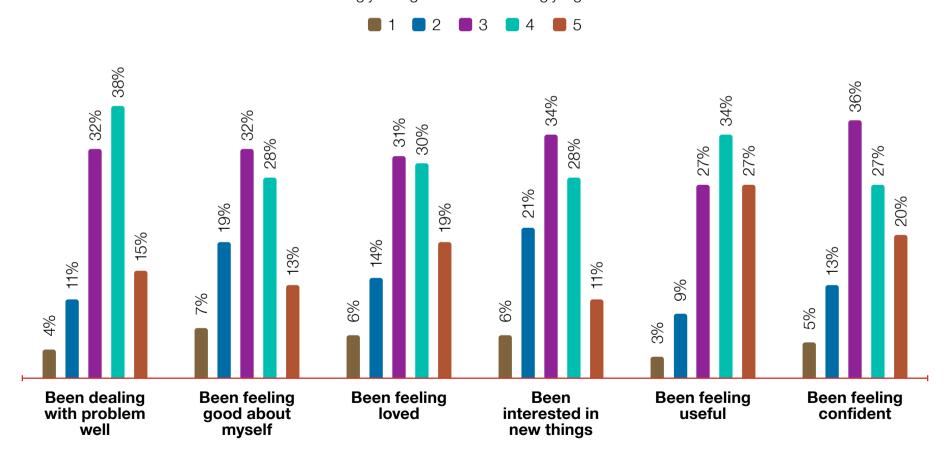


WEMWBS question response distribution

2 of 2

Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5





WEMWBS statements across groups

Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest
Highest

Measure	l've	Depressed	Mild	Borderline	Positive	Total
Affect	been feeling confident	2.3	3.0	3.8	4.6	3.7
Affect	been feeling useful	2.5	3.2	3.7	4.5	3.7
Affect	been interested in new things	2.5	3.1	3.7	4.4	3.7
Affect	been feeling loved	2.4	3.1	3.7	4.4	3.7
Autonomy	been feeling good about myself	2.0	2.8	3.5	4.5	3.6
Autonomy	been dealing with problems well	2.5	3.0	3.4	4.1	3.5
Competence	been feeling optimistic about the future	2.5	3.0	3.4	4.1	3.5
Competence	been thinking clearly	2.2	2.9	3.4	4.2	3.5
Relatedness	been feeling interested in other people	2.5	2.9	3.3	4.1	3.4
Relatedness	been feeling close to other people	2.2	2.8	3.4	4.2	3.4
Satisfaction	been feeling cheerful	2.0	2.7	3.2	4.2	3.3
Satisfaction	had energy to spare	2.0	2.6	3.1	4.0	3.2
Satisfaction	been feeling relaxed	2.0	2.6	3.0	4.0	3.2



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

	Optimistic about future	Feeling relaxed	Energy to spare	Feeling cheerful	Feeling confident	Feeling loved	Dealing with problems well	Thinking clearly	Interested in others	Feeling close to others	Feeling useful	Good Ir about myself	nterested in new things	AII
Gender														
Males	3.5	3.8	3.3	3.5	3.4	3.6	3.6	3.7	3.5	3.9	3.7	3.8	3.4	46.7
Females	3.5	3.7	3.1	3.4	3.1	3.4	3.3	3.5	3.4	3.6	3.7	3.6	3.3	44.4
Education														
Elementary	3.4	3.3	2.9	2.9	3.3	3.3	3.4	3.6	2.9	3.4	3.1	3.7	3.2	42.6
High school	3.5	3.4	3.0	3.3	3.2	3.3	3.4	3.5	3.4	3.6	3.5	3.7	3.3	43.9
Diploma	3.5	3.8	3.3	3.7	3.3	3.6	3.5	3.6	3.6	3.9	3.8	3.8	3.4	46.8
University	3.5	3.8	3.2	3.5	3.2	3.5	3.4	3.5	3.4	3.7	3.7	3.7	3.3	45.5
Masters+	3.4	3.9	3.2	3.6	3.3	3.7	3.7	3.7	3.5	3.9	3.8	3.9	3.5	47.1
Nationality														
Arabs	3.4	3.8	3.0	3.7	3.3	3.6	3.5	3.6	3.5	3.9	3.7	3.7	3.3	46.0
Kuwaitis	3.5	3.7	3.2	3.5	3.3	3.5	3.5	3.6	3.5	3.8	3.7	3.7	3.4	45.9
Non-Arabs	3.4	3.6	3.0	3.1	3.0	3.5	3.5	3.5	3.2	3.5	3.6	3.7	3.3	44.0
Governorate														
Ahmadi	3.6	3.8	3.2	3.5	3.2	3.5	3.5	3.6	3.5	3.8	3.7	3.8	3.4	46.1
Farwaniya	3.5	3.7	3.3	3.5	3.3	3.5	3.5	3.6	3.6	3.8	3.8	3.8	3.5	46.5
Hawalli	3.4	3.7	3.1	3.4	3.2	3.5	3.4	3.5	3.3	3.7	3.7	3.7	3.3	44.9
Jahra	3.6	3.8	3.3	3.5	3.3	3.5	3.5	3.7	3.5	3.9	3.8	3.8	3.5	46.5
Kuwait City	3.5	3.7	3.2	3.4	3.3	3.5	3.5	3.6	3.5	3.8	3.6	3.7	3.4	45.7
M. Alkabeer	3.5	3.8	3.2	3.5	3.2	3.5	3.5	3.6	3.5	3.8	3.8	3.7	3.3	45.8



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

	Optimistic about future	Feeling relaxed	Energy to spare	Feeling cheerful	Feeling confident	Feeling loved	Dealing with problems well	Thinking clearly	Interested in others	Feeling close to others	Feeling useful	Good li about myself	nterested in new things	AII
Occupation														
Private	3.4	3.9	3.1	3.5	3.2	3.7	3.5	3.6	3.5	3.8	3.8	3.8	3.4	46.2
Government	3.6	3.9	3.4	3.6	3.3	3.5	3.5	3.7	3.6	3.9	3.8	3.8	3.5	47.0
Non profit	3.8	4.0	3.5	3.7	3.4	3.6	3.6	3.8	3.5	4.0	3.9	3.9	3.6	48.5
Student	3.3	3.2	2.8	3.1	3.0	3.1	3.1	3.3	3.2	3.3	3.3	3.4	3.0	41.3
Not specified	3.3	3.6	3.1	3.3	3.1	3.3	3.4	3.5	3.3	3.7	3.7	3.6	3.3	44.2
Not employed	3.4	3.4	3.0	3.2	3.1	3.3	3.3	3.4	3.1	3.4	3.4	3.5	3.2	42.6
Retired	3.8	4.1	3.8	4.0	3.8	4.1	4.0	4.2	4.0	4.4	4.1	4.1	3.8	52.0
Age														
Under 16	3.4	3.2	2.7	3.0	3.2	3.1	3.2	3.2	3.3	3.3	3.2	3.6	3.1	41.5
16-17	3.7	3.3	2.8	3.3	3.0	3.3	3.2	3.5	3.5	3.6	3.7	3.4	3.2	43.6
18-29	3.3	3.4	2.9	3.2	2.9	3.2	3.1	3.2	3.2	3.4	3.5	3.5	3.2	42.0
30-39	3.4	3.9	3.2	3.5	3.2	3.6	3.5	3.5	3.4	3.8	3.8	3.8	3.4	45.9
40-49	3.5	4.0	3.3	3.6	3.4	3.7	3.7	3.7	3.6	4.0	3.8	3.9	3.5	47.6
50-59	3.7	4.1	3.6	3.9	3.7	3.9	4.0	4.0	3.8	4.1	4.0	4.1	3.6	50.5
60+	3.8	4.1	4.0	4.0	3.7	4.0	4.1	4.1	3.8	4.2	4.0	4.1	3.8	51.7
Total	3.5	3.7	3.2	3.4	3.2	3.5	3.5	3.6	3.4	3.7	3.7	3.7	3.3	45.5



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

Gender

			Male					Female			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Average
I've been feeling optimistic about the future	2.4	2.9	3.3	4.1	3.5	2.5	3.0	3.4	4.2	3.5	3.5
I've been feeling useful	2.6	3.1	3.7	4.4	3.8	2.5	3.2	3.7	4.5	3.7	3.7
I've been feeling relaxed	2.0	2.5	3.0	4.0	3.3	2.0	2.6	3.0	3.9	3.1	3.2
I've been feeling interested in other people	2.4	2.8	3.3	4.1	3.5	2.5	3.0	3.4	4.1	3.4	3.4
I've had energy to spare	2.0	2.7	3.2	4.0	3.4	1.9	2.6	3.1	4.0	3.1	3.2
I've been dealing with problems well	2.6	3.2	3.5	4.2	3.6	2.4	2.9	3.4	4.1	3.4	3.5
I've been thinking clearly	2.4	3.1	3.5	4.2	3.6	2.2	2.8	3.3	4.1	3.3	3.5
I've been feeling good about myself	2.0	2.9	3.5	4.4	3.7	2.0	2.8	3.6	4.5	3.5	3.6
I've been feeling close to other people	2.2	2.7	3.4	4.2	3.5	2.2	2.8	3.3	4.3	3.4	3.4
I've been feeling confident	2.4	3.0	3.8	4.6	3.9	2.2	3.0	3.7	4.6	3.6	3.7
I've been feeling loved	2.4	2.9	3.6	4.4	3.7	2.4	3.1	3.8	4.5	3.7	3.7
I've been interested in new things	2.6	3.3	3.8	4.3	3.8	2.4	3.1	3.7	4.4	3.6	3.7
I've been feeling cheerful	2.0	2.6	3.2	4.2	3.4	2.0	2.8	3.3	4.2	3.3	3.3

Educaction

		Elem	entary or be	low				High school					Diploma		
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total
I've been feeling optimistic about the future	2.9	2.7	3.4	4.4	3.4	2.7	3.2	3.5	4.1	3.5	2.3	2.9	3.3	4.2	3.5
I've been feeling useful	1.9	3.6	3.3	4.4	3.3	2.4	2.9	3.4	4.3	3.4	2.3	3.3	3.7	4.5	3.8
I've been feeling relaxed	1.6	2.8	3.1	3.9	2.9	1.9	2.6	3.0	4.0	3.0	1.9	2.5	3.1	4.0	3.3
I've been feeling interested in other people	2.1	2.0	3.0	3.9	2.9	2.5	2.8	3.3	4.0	3.3	2.4	3.0	3.5	4.3	3.7
I've had energy to spare	2.1	2.6	3.6	4.1	3.3	2.0	3.0	3.3	4.0	3.2	2.0	2.6	3.1	4.0	3.3
I've been dealing with problems well	2.1	3.5	3.5	3.8	3.3	2.4	2.9	3.3	4.2	3.3	2.3	3.0	3.5	4.1	3.6
I've been thinking clearly	1.9	3.4	3.6	4.3	3.4	2.3	3.0	3.4	4.3	3.4	2.2	2.9	3.5	4.2	3.5
I've been feeling good about myself	2.0	3.5	3.8	4.4	3.6	2.0	2.9	3.6	4.6	3.5	1.8	2.8	3.5	4.5	3.6
I've been feeling close to other people	1.7	2.2	2.9	4.2	2.9	2.4	2.9	3.4	4.2	3.4	2.0	2.7	3.5	4.3	3.6
I've been feeling confident	1.7	3.0	3.6	4.6	3.4	2.3	3.0	3.7	4.7	3.6	2.1	3.0	3.8	4.6	3.9
I've been feeling loved	1.9	2.2	3.4	4.1	3.1	2.3	2.9	3.6	4.5	3.5	2.3	2.9	3.8	4.5	3.8
I've been interested in new things	2.2	3.4	4.0	4.7	3.7	2.6	3.1	3.8	4.4	3.7	2.3	3.5	3.6	4.4	3.8
I've been feeling cheerful	1.9	2.5	3.4	4.6	3.2	2.0	2.8	3.3	4.2	3.3	1.8	2.6	3.1	4.2	3.4



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

Educaction (continued)

		Uni	versity degr	ee			Ma	asters or PH	D		
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Average
I've been feeling optimistic about the future	2.4	2.9	3.4	4.1	3.5	2.1	2.8	3.2	4.1	3.4	3.5
I've been feeling useful	2.7	3.2	3.7	4.5	3.8	2.7	3.2	3.9	4.5	3.9	3.7
I've been feeling relaxed	2.1	2.5	3.0	4.0	3.2	2.0	2.5	2.9	3.9	3.2	3.2
I've been feeling interested in other people	2.4	3.0	3.3	4.1	3.5	2.5	3.2	3.4	4.1	3.6	3.4
I've had energy to spare	1.9	2.6	3.1	4.0	3.2	1.9	2.2	3.0	4.0	3.3	3.2
I've been dealing with problems well	2.5	3.0	3.5	4.1	3.5	2.6	3.2	3.5	4.2	3.7	3.5
I've been thinking clearly	2.2	2.9	3.4	4.1	3.4	2.4	3.0	3.6	4.2	3.7	3.5
I've been feeling good about myself	2.0	2.8	3.5	4.4	3.5	2.1	2.7	3.5	4.4	3.7	3.6
I've been feeling close to other people	2.1	2.8	3.4	4.2	3.4	2.2	2.7	3.4	4.2	3.5	3.4
I've been feeling confident	2.3	3.0	3.8	4.5	3.7	2.6	3.0	3.8	4.5	3.9	3.7
I've been feeling loved	2.5	3.2	3.7	4.4	3.7	2.6	3.0	3.7	4.4	3.8	3.7
I've been interested in new things	2.4	3.1	3.7	4.4	3.7	2.6	3.1	3.8	4.5	3.9	3.7
I've been feeling cheerful	2.0	2.7	3.2	4.2	3.3	2.1	3.0	3.3	4.2	3.5	3.3

Nationality

			Arab					Kuwaiti				ı	Non Arabs			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Average
I've been feeling optimistic about the future	2.4	2.9	3.3	4.1	3.4	2.5	2.9	3.4	4.2	3.5	2.5	3.1	3.3	4.0	3.4	3.5
I've been feeling useful	2.5	3.2	3.8	4.5	3.8	2.5	3.1	3.7	4.5	3.7	2.5	3.2	3.6	4.4	3.6	3.7
I've been feeling relaxed	2.0	2.4	2.8	3.8	3.0	2.0	2.6	3.1	4.0	3.2	2.0	2.5	3.0	3.8	3.0	3.2
I've been feeling interested in other people	2.6	3.1	3.6	4.2	3.7	2.4	2.9	3.4	4.2	3.5	2.4	2.7	3.1	3.8	3.1	3.4
I've had energy to spare	2.0	2.5	3.2	4.2	3.3	1.9	2.7	3.2	4.0	3.3	1.9	2.7	3.0	3.9	3.0	3.2
I've been dealing with problems well	2.5	3.3	3.5	4.2	3.6	2.4	2.9	3.4	4.1	3.5	2.6	3.2	3.5	4.1	3.5	3.5
I've been thinking clearly	2.1	3.1	3.4	4.2	3.5	2.2	2.8	3.4	4.1	3.5	2.4	3.1	3.5	4.2	3.5	3.5
I've been feeling good about myself	2.0	3.0	3.6	4.3	3.6	1.9	2.8	3.5	4.5	3.6	2.1	2.8	3.5	4.5	3.5	3.6
I've been feeling close to other people	2.2	2.6	3.4	4.1	3.5	2.2	2.8	3.4	4.3	3.5	2.1	2.7	3.3	4.0	3.2	3.4
I've been feeling confident	2.6	2.9	3.9	4.6	3.9	2.2	3.1	3.8	4.6	3.8	2.2	2.8	3.6	4.5	3.5	3.7
I've been feeling loved	2.5	3.0	3.7	4.3	3.7	2.4	3.1	3.7	4.5	3.7	2.4	2.9	3.7	4.4	3.6	3.7
I've been interested in new things	2.5	3.1	3.6	4.4	3.7	2.5	3.1	3.7	4.4	3.7	2.4	3.3	3.9	4.5	3.7	3.7
I've been feeling cheerful	2.0	2.7	3.1	4.1	3.3	2.0	2.7	3.2	4.2	3.4	2.0	2.7	3.4	4.3	3.3	3.3



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

Governorate

			Ahmadi					Farwaniya					Hawally		
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total
I've been feeling optimistic about the future	2.6	3.1	3.5	4.2	3.6	2.6	3.1	3.3	4.1	3.5	2.4	3.0	3.2	4.1	3.4
I've been feeling useful	2.6	3.3	3.7	4.5	3.8	2.4	3.2	3.7	4.4	3.7	2.6	3.1	3.7	4.5	3.7
I've been feeling relaxed	2.1	2.6	3.0	4.0	3.2	2.0	2.4	3.1	4.1	3.3	1.9	2.5	2.9	3.9	3.1
I've been feeling interested in other people	2.6	2.7	3.3	4.1	3.5	2.5	3.2	3.4	4.1	3.5	2.5	3.0	3.3	4.1	3.4
I've had energy to spare	1.9	2.4	3.1	4.0	3.2	1.9	2.5	3.2	4.1	3.3	1.9	2.6	3.1	4.0	3.2
I've been dealing with problems well	2.3	3.1	3.4	4.1	3.5	2.4	3.0	3.5	4.1	3.5	2.5	3.1	3.5	4.1	3.5
I've been thinking clearly	2.2	3.0	3.4	4.2	3.5	2.2	2.7	3.4	4.1	3.5	2.2	3.0	3.4	4.1	3.4
I've been feeling good about myself	2.1	2.8	3.5	4.5	3.6	1.9	2.7	3.4	4.5	3.6	2.0	2.9	3.5	4.4	3.5
I've been feeling close to other people	2.2	2.7	3.4	4.3	3.5	2.3	2.8	3.5	4.2	3.6	2.1	2.7	3.3	4.1	3.3
I've been feeling confident	2.2	3.0	3.7	4.5	3.8	2.3	3.1	3.7	4.6	3.8	2.3	3.0	3.8	4.5	3.7
I've been feeling loved	2.3	2.9	3.7	4.5	3.7	2.6	3.2	3.6	4.5	3.8	2.4	3.0	3.7	4.4	3.7
I've been interested in new things	2.5	3.3	3.8	4.4	3.8	2.8	3.2	3.7	4.4	3.8	2.4	3.1	3.7	4.4	3.7
I've been feeling cheerful	2.0	2.6	3.2	4.2	3.4	2.0	2.7	3.3	4.3	3.5	2.0	2.7	3.2	4.1	3.3

Governorate

			Jahra					Kuwait City				Mub	arak Al-Kab	eer		
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Average
I've been feeling optimistic about the future	2.5	2.6	3.4	4.2	3.6	2.4	2.9	3.4	4.2	3.5	2.5	2.7	3.4	4.2	3.5	3.5
I've been feeling useful	2.5	3.1	3.7	4.5	3.8	2.5	3.2	3.6	4.4	3.7	2.4	3.1	3.7	4.6	3.8	3.7
I've been feeling relaxed	1.6	2.6	3.3	3.9	3.3	2.0	2.6	3.1	4.0	3.2	2.0	2.6	3.0	4.0	3.2	3.2
I've been feeling interested in other people	2.2	3.0	3.3	4.2	3.5	2.4	2.8	3.3	4.1	3.4	2.4	2.8	3.4	4.2	3.5	3.4
I've had energy to spare	1.8	2.9	3.2	4.0	3.3	2.2	2.7	3.2	4.0	3.3	1.7	2.8	3.1	4.1	3.2	3.2
I've been dealing with problems well	2.1	2.7	3.4	4.1	3.5	2.5	2.9	3.4	4.2	3.5	2.4	3.0	3.5	4.1	3.5	3.5
I've been thinking clearly	2.0	3.0	3.4	4.1	3.5	2.4	2.9	3.4	4.2	3.5	2.2	2.8	3.4	4.3	3.5	3.5
I've been feeling good about myself	1.8	2.8	3.7	4.5	3.7	2.1	2.8	3.6	4.5	3.6	1.9	2.9	3.6	4.5	3.6	3.6
I've been feeling close to other people	1.9	3.3	3.3	4.3	3.5	2.3	2.8	3.4	4.3	3.5	2.1	2.7	3.3	4.3	3.5	3.4
I've been feeling confident	2.2	3.6	3.8	4.7	3.9	2.2	2.9	3.8	4.6	3.8	2.3	2.9	3.7	4.6	3.8	3.7
I've been feeling loved	2.2	2.7	3.8	4.3	3.8	2.4	3.1	3.6	4.4	3.6	2.4	3.1	3.8	4.5	3.8	3.7
I've been interested in new things	2.4	2.9	3.8	4.4	3.8	2.5	3.1	3.7	4.4	3.7	2.3	3.2	3.6	4.4	3.7	3.7
I've been feeling cheerful	2.0	2.9	3.3	4.2	3.5	2.1	2.8	3.3	4.2	3.4	1.9	2.8	3.2	4.2	3.3	3.3



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

Occupation

o o o u patron															
			Private				(Government					Nonprofit		
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total
I've been feeling optimistic about the future	2.4	2.9	3.2	4.1	3.4	2.3	2.9	3.3	4.2	3.6	3.0	3.0	3.7	4.0	3.8
I've been feeling useful	2.7	3.3	3.8	4.5	3.9	2.6	3.1	3.7	4.5	3.9	2.5	3.6	3.8	4.4	4.0
I've been feeling relaxed	2.0	2.4	2.9	3.9	3.1	2.1	2.8	3.2	4.0	3.4	2.3	2.7	3.2	4.0	3.5
I've been feeling interested in other people	2.4	2.9	3.3	4.1	3.5	2.3	3.2	3.5	4.2	3.6	2.5	3.1	3.6	4.0	3.7
I've had energy to spare	1.9	2.5	3.1	4.0	3.2	2.0	2.6	3.1	4.0	3.3	1.8	2.6	3.1	4.0	3.4
I've been dealing with problems well	2.6	3.2	3.6	4.2	3.7	2.5	2.8	3.4	4.1	3.5	2.5	3.1	3.4	4.0	3.6
I've been thinking clearly	2.3	3.0	3.5	4.2	3.5	2.2	2.8	3.4	4.1	3.5	2.5	3.1	3.3	4.0	3.6
I've been feeling good about myself	2.0	2.8	3.5	4.4	3.6	2.0	2.8	3.5	4.4	3.7	2.0	2.4	3.5	4.5	3.8
I've been feeling close to other people	2.1	2.7	3.3	4.2	3.5	2.1	2.7	3.4	4.3	3.6	2.8	2.4	3.0	4.2	3.5
I've been feeling confident	2.5	3.0	3.8	4.6	3.8	2.2	3.0	3.8	4.6	3.9	2.3	3.1	3.5	4.6	4.0
I've been feeling loved	2.5	3.1	3.7	4.4	3.8	2.4	3.1	3.7	4.4	3.8	2.0	2.6	3.7	4.5	3.9
I've been interested in new things	2.5	3.2	3.8	4.4	3.8	2.4	3.3	3.7	4.3	3.8	3.5	3.1	3.6	4.3	3.9
I've been feeling cheerful	2.0	2.7	3.2	4.2	3.4	2.0	2.7	3.2	4.2	3.5	2.3	2.6	3.2	4.3	3.6

Occupation

			Student				N	lot specified				N	ot employed	l	
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total
I've been feeling optimistic about the future	2.6	3.0	3.6	4.1	3.3	2.3	2.9	3.3	4.1	3.3	2.5	3.2	3.5	4.2	3.4
I've been feeling useful	2.3	3.0	3.4	4.3	3.2	2.4	3.1	3.5	4.4	3.6	2.3	3.1	3.5	4.4	3.4
I've been feeling relaxed	1.9	2.6	3.1	3.9	2.8	2.1	2.6	3.1	3.9	3.1	2.0	2.7	3.1	4.0	3.0
I've been feeling interested in other people	2.5	2.8	3.3	3.8	3.1	2.5	2.8	3.2	4.0	3.3	2.4	2.8	3.2	3.9	3.2
I've had energy to spare	1.9	2.9	3.2	3.9	3.0	2.1	2.5	3.1	3.9	3.1	2.1	2.7	3.1	4.0	3.1
I've been dealing with problems well	2.3	2.9	3.2	4.0	3.1	2.3	3.1	3.3	4.1	3.3	2.3	3.2	3.3	4.0	3.3
I've been thinking clearly	2.1	3.0	3.4	4.1	3.1	2.2	3.0	3.4	4.2	3.4	2.3	3.0	3.3	4.2	3.3
I've been feeling good about myself	1.9	2.9	3.7	4.6	3.3	2.1	2.8	3.6	4.5	3.5	1.9	2.9	3.7	4.4	3.4
I've been feeling close to other people	2.3	2.9	3.5	4.3	3.2	2.1	2.9	3.2	4.2	3.3	2.0	2.7	3.2	4.0	3.1
I've been feeling confident	2.1	3.0	3.7	4.6	3.3	2.4	3.0	3.7	4.6	3.7	2.1	2.9	3.7	4.4	3.4
I've been feeling loved	2.3	2.9	3.6	4.5	3.3	2.5	3.1	3.7	4.4	3.7	2.3	3.0	3.5	4.5	3.4
I've been interested in new things	2.4	3.1	3.7	4.5	3.4	2.4	3.1	3.7	4.4	3.6	2.2	3.1	3.8	4.4	3.5
I've been feeling cheerful	2.0	2.8	3.3	4.2	3.0	2.1	2.8	3.2	4.2	3.3	1.9	2.8	3.4	4.2	3.2



Scores are distributed on a 5-point scale were

Strongly Disagree = 1 and Strongly Agree = 5

Lowest

Highest

Occupation (continued)

	Depressed	Mild	Borderline	Positive	Total	Average
I've been feeling optimistic about the future	2.6	3.0	3.6	4.1	3.3	3.5
I've been feeling useful	2.3	3.0	3.4	4.3	3.2	3.7
I've been feeling relaxed	1.9	2.6	3.1	3.9	2.8	3.2
I've been feeling interested in other people	2.5	2.8	3.3	3.8	3.1	3.4
I've had energy to spare	1.9	2.9	3.2	3.9	3.0	3.2
I've been dealing with problems well	2.3	2.9	3.2	4.0	3.1	3.5
I've been thinking clearly	2.1	3.0	3.4	4.1	3.1	3.5
I've been feeling good about myself	1.9	2.9	3.7	4.6	3.3	3.6
I've been feeling close to other people	2.3	2.9	3.5	4.3	3.2	3.4
I've been feeling confident	2.1	3.0	3.7	4.6	3.3	3.7
I've been feeling loved	2.3	2.9	3.6	4.5	3.3	3.7
I've been interested in new things	2.4	3.1	3.7	4.5	3.4	3.7
I've been feeling cheerful	2.0	2.8	3.3	4.2	3.0	3.3



Demographic distribution by MWB group

Lowest

Highest

		Distribution - Rows							Distribution - Columns												
			Male					Female					Male					Female			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Avg.
Under 16	24%	11%	44%	21%	100%	40%	8%	34%	18%	100%	6%	4%	4%	2%	3%	5%	2%	2%	1%	2%	9%
16-17	5%	15%	42%	38%	100%	29%	18%	41%	12%	100%	1%	5%	3%	3%	3%	4%	4%	3%	1%	3%	5%
18-29	19%	13%	40%	28%	100%	31%	10%	40%	19%	100%	19%	19%	13%	8%	12%	30%	17%	20%	11%	19%	41%
30-39	11%	7%	42%	40%	100%	15%	13%	38%	34%	100%	19%	18%	24%	21%	22%	16%	24%	19%	20%	20%	27%
40-49	10%	6%	39%	46%	100%	9%	10%	40%	41%	100%	14%	13%	18%	19%	17%	5%	11%	12%	15%	12%	14%
50-59	5%	5%	26%	64%	100%	6%	1%	38%	56%	100%	3%	4%	5%	10%	7%	1%	0%	4%	8%	4%	3%
60+	7%	0%	28%	65%	100%	0%	10%	20%	70%	100%	1%	0%	2%	4%	2%	0%	1%	1%	3%	1%	1%
N/A	14%	9%	37%	40%	100%	18%	11%	37%	33%	100%	37%	37%	33%	33%	34%	38%	40%	38%	40%	39%	43%
Grand Total	12%	8%	38%	41%	100%	19%	11%	38%	32%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Education

		Distribution - Rows								Distribution - Columns											
			Male					Female					Male					Female			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Avg.
Elementary	14%	13%	49%	24%	100%	26%	10%	50%	14%	100%	4%	6%	5%	2%	4%	3%	2%	3%	1%	2%	2%
High school	15%	12%	38%	35%	100%	26%	11%	43%	20%	100%	27%	32%	21%	18%	21%	21%	16%	17%	9%	15%	15%
Diploma	10%	7%	38%	45%	100%	18%	7%	32%	43%	100%	12%	13%	15%	16%	15%	13%	9%	11%	18%	14%	14%
University	12%	8%	38%	42%	100%	18%	11%	37%	33%	100%	45%	43%	46%	47%	46%	53%	58%	53%	55%	54%	54%
Master or PHD	9%	4%	38%	49%	100%	13%	11%	39%	37%	100%	10%	6%	13%	16%	13%	10%	14%	15%	16%	14%	14%
N/A	33%	0%	50%	17%	100%	17%	17%	42%	25%	100%	2%	-	1%	0.3%	1%	1%	1%	1%	0.5%	1%	1%
Grand Total	12%	8%	38%	41%	100%	19%	11%	38%	32%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Nationality

				וט	stributi	on - Hows					Distribution - Columns										
			Male					Female					Male					Female			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Avg.
Arab	10%	5%	36%	49%	100%	21%	12%	37%	30%	100%	12%	8%	14%	18%	15%	16%	15%	13%	13%	14%	13%
Kuwaiti	12%	8%	39%	41%	100%	18%	10%	37%	35%	100%	62%	64%	65%	65%	65%	67%	66%	68%	75%	70%	61%
Non Arab	15%	11%	38%	35%	100%	21%	13%	43%	23%	100%	23%	25%	18%	16%	18%	16%	18%	17%	11%	15%	15%
N/A	18%	10%	41%	31%	100%	19%	13%	42%	26%	100%	3%	3%	2%	2%	2%	2%	2%	2%	1%	2%	11%
Grand Total	12%	8%	38%	41%	100%	19%	11%	38%	32%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



Demographic distribution by MWB group

Lowest

Highest

Governorate

		Distribution - Rows							Distribution - Columns												
			Male					Female					Male					Female			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Avg.
Ahmadi	13%	11%	38%	40%	100%	16%	8%	35%	40%	100%	11%	13%	10%	10%	10%	10%	9%	10%	14%	11%	10%
Farwaniya	11%	7%	37%	45%	100%	15%	12%	40%	33%	100%	11%	9%	11%	13%	12%	7%	10%	10%	9%	9%	9%
Hawally	12%	10%	36%	42%	100%	22%	10%	40%	29%	100%	36%	45%	33%	36%	36%	41%	34%	37%	32%	36%	32%
Jahra	13%	2%	50%	35%	100%	15%	8%	32%	46%	100%	6%	1%	7%	4%	5%	4%	4%	4%	7%	5%	5%
Kuwait City	11%	7%	40%	42%	100%	19%	13%	37%	30%	100%	23%	21%	27%	27%	26%	25%	30%	24%	23%	25%	23%
MAK	13%	7%	37%	42%	100%	18%	10%	38%	35%	100%	9%	7%	8%	9%	8%	11%	11%	12%	13%	12%	9%
N/A	20%	10%	46%	24%	100%	22%	11%	39%	28%	100%	4%	3%	3%	2%	3%	2%	2%	2%	2%	2%	12%
Grand Total	12%	8%	38%	41%	100%	19%	11%	38%	32%	100%	100%	100%	100%	100%	100%	100% 1	100%	100%	100%	100%	100%

Occupation

				Di	stributi	on - Rows								Dist	ributio	ı - Columns					
			Male					Female					Male					Female			
	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Depressed	Mild	Borderline	Positive	Total	Avg.
Private sector	r 12%	7%	39%	42%	100%	16%	11%	39%	34%	100%	53%	46%	53%	54%	53%	29%	34%	36%	37%	35%	39%
Government	10%	6%	37%	47%	100%	13%	11%	36%	41%	100%	14%	12%	17%	20%	18%	17%	26%	24%	32%	26%	20%
Nonprofit	5%	11%	30%	54%	100%	4%	4%	43%	49%	100%	1%	3%	1%	3%	2%	1%	1%	3%	4%	2%	2%
Student	17%	16%	41%	26%	100%	35%	14%	40%	12%	100%	24%	34%	19%	11%	17%	39%	27%	22%	8%	21%	17%
Not specified	18%	9%	45%	27%	100%	8%	13%	54%	25%	100%	2%	1%	1%	1%	1%	1%	1%	2%	1%	1%	11%
Not employed	l 15%	10%	48%	27%	100%	25%	10%	41%	24%	100%	4%	4%	4%	2%	3%	13%	9%	11%	7%	10%	6%
Retired	4%	1%	28%	68%	100%	3%	4%	23%	70%	100%	2%	1%	4%	9%	6%	1%	2%	3%	11%	5%	5%
N/A	100%	-	-	-	100%	-	-	-	-	100%	0.4%	-	-	-	0.05%	-	-	-	-	-	0.02%
Grand Total	12%	8%	38%	41%	100%	19%	11%	38%	32%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



Comments breakdown by

WEMWBS group 1 of 3

Lowest

Highest

Distribution - Rows

Theme	Statement	Depressed	Mild	Borderline	Positive	% of theme	Sample	Total
Emotion	Cry for help	33%	11%	44%	11%	10%	9	100%
Emotion	Hopeful	18%	0%	27%	55%	25%	22	100%
Emotion	Praise	6%	0%	35%	59%	20%	17	100%
Emotion	Recovery	40%	10%	30%	20%	11%	10	100%
Emotion	Unhappy	28%	24%	24%	24%	33%	29	100%
Environmental	Covid	0%	33%	33%	33%	5%	3	100%
Environmental	Education	20%	20%	60%	0%	9%	5	100%
Environmental	Gender violence	50%	0%	0%	50%	4%	2	100%
Environmental	Inadequate recreational spaces	0%	8%	42%	50%	21%	12	100%
Environmental	Racism	18%	5%	36%	41%	39%	22	100%
Environmental	Traffic	0%	0%	50%	50%	4%	2	100%
Environmental	War	20%	0%	20%	60%	18%	10	100%



Comments breakdown by

WEMWBS group 2 of 3

Lowest

Highest

Distribution - Rows

Theme	Statement	Depressed	Mild	Borderline	Positive	% of theme	Sample	Total
Kuwait	Infrastructure	17%	7%	34%	41%	45%	58	100%
Kuwait	Kuwait future uncertain	12%	4%	41%	43%	38%	49	100%
Kuwait	Legislation	12%	0%	53%	35%	13%	17	100%
Kuwait	Patriotism	17%	0%	17%	67%	5%	6	100%
Personal stress	Bedoon	0%	0%	0%	100%	2%	2	100%
Personal stress	Family	0%	100%	0%	0%	1%	1	100%
Personal stress	Financial security	19%	10%	33%	38%	22%	21	100%
Personal stress	Food stability	0%	100%	0%	0%	1%	1	100%
Personal stress	Isolation	14%	29%	43%	14%	14%	14	100%
Personal stress	Job security	20%	13%	40%	27%	15%	15	100%
Personal stress	Personal uncertainty	28%	23%	26%	23%	44%	43	100%



Comments breakdown by

WEMWBS group 3 of 3

Lowest

Highest

Distribution - Rows

Theme	Statement	Depressed	Mild	Borderline	Positive	% of theme	Sample	Total
Resources	Accessibility	29%	10%	45%	16%	27%	31	100%
Resources	Affordability	28%	18%	33%	23%	35%	40	100%
Resources	Lack of good professionals	31%	6%	25%	38%	14%	16	100%
Resources	Medication	10%	0%	50%	40%	9%	10	100%
Resources	Mental Health Hospital	25%	6%	25%	44%	14%	16	100%
Societal attitudes	Cultural pressure	25%	0%	25%	50%	5%	4	100%
Societal attitudes	Lack of empathy	16%	24%	36%	24%	31%	25	100%
Societal attitudes	Media	20%	20%	40%	20%	6%	5	100%
Societal attitudes	Stigma	21%	18%	32%	29%	42%	34	100%
Societal attitudes	Work evironment	8%	8%	38%	38%	16%	13	100%
Solution based	Awareness campaigns	14%	14%	21%	50%	21%	14	100%
Solution based	Focus on youth	20%	0%	33%	47%	23%	15	100%
Solution based	Religion	9%	3%	35%	53%	52%	34	100%
Solution based	Suggestion	0%	0%	33%	67%	5%	3	100%
Other	Other	8%	12%	31%	50%	4%	26	100%







Thank you

Powered by

Gold Sponsor







Sponsors











