# Analysis Mental Health Survey

Tommy and Lina December 5, 2016

### UC Berkeley Demographic Analysis

• Note, underrepresented groups are defined as African American, Chicano/Latino, and Native American/Alaska Native.

Ethnicity	Proportion.Female.	Proportion.Male.	Proportion.Declined.	Total
African American/Black	0.5818374	0.4149947	0.0031679	947
Mexican American/Chicano	0.5922775	0.4067408	0.0009817	3056
Other Hispanic/Latino	0.5671506	0.4328494	0.0000000	1102
Native American/Alaska Native	0.5813953	0.4127907	0.0058140	172
Pacific Islander	0.5689655	0.4310345	0.0000000	58
Chinese	0.5132673	0.4841584	0.0025743	5050
Filipino	0.5870819	0.4129181	0.0000000	867
Japanese	0.5704989	0.4295011	0.0000000	461
Korean	0.4899777	0.5092799	0.0007424	1347
Other Asian	0.5709970	0.4290030	0.0000000	331
South Asian	0.4647321	0.5330357	0.0022321	2240
Vietnamese	0.5799338	0.4200662	0.0000000	907
White	0.5003950	0.4974980	0.0021069	7594
Decline to State	0.4203503	0.4203503	0.1592994	1199
International	0.4883136	0.5038955	0.0077909	3979
Total	0.5167520	0.4742409	0.0090072	29310
Underrepresented Minority Subtotal	0.5848020	0.4138715	0.0013265	5277

## Survey Analysis

 $Life \ \& \ Living \ conditions:$  The conditions of my life are excellent

	Count	Proportion
1	53	0.0073296
2	86	0.0118932
3	99	0.0136911
4	106	0.0146591
5	210	0.0290416
6	282	0.0389988
7	81	0.0112018
NA	6314	0.8731849

Life & Living conditions: I am satisfied with my life

	Count	Proportion
1	46	0.0063615
2	88	0.0121698
3	96	0.0132762
4	93	0.0128613
5	191	0.0264141
6	290	0.0401051
7	113	0.0156272
NA	6314	0.8731849

Life & Living conditions: I am satisfied with my living conditions

2 79 0.0109252   3 103 0.0142442   4 79 0.0109252   5 192 0.0265523   6 287 0.0396902   7 125 0.0172867		Count	Proportion
3 103 0.0142442   4 79 0.0109252   5 192 0.0265523   6 287 0.0396902   7 125 0.0172867	1	52	0.0071913
4 79 0.0109252 5 192 0.0265523 6 287 0.0396902 7 125 0.0172867	2	79	0.0109252
5 192 0.0265523 6 287 0.0396902 7 125 0.0172867	3	103	0.0142442
6 287 0.0396902 7 125 0.0172867	4	79	0.0109252
7 125 0.0172867	5	192	0.0265523
	6	287	0.0396902
NA 6314 0.8731849	7	125	0.0172867
	NA	6314	0.8731849

\$Life & Living conditions: Where I live, I feel safe

	Count	Proportion
1	37	0.0051169
2	74	0.0102337
3	93	0.0128613
4	88	0.0121698
5	190	0.0262758
6	305	0.0421795
7	130	0.0179781
NA	6314	0.8731849

\$Health rating: Physical Health

	Count	Proportion
1	38	0.0052552
2	123	0.0170101
3	292	0.0403817
4	359	0.0496474
5	105	0.0145208
NA	6314	0.8731849

\$Health rating: Mental Health

	Count	Proportion
1	89	0.0123081

	Count	Proportion
2	209	0.0289033
3	287	0.0396902
4	264	0.0365095
5	67	0.0092657
NA	6315	0.8733232

\$Financial: Confidence in financial situation

	Count	Proportion
1	109	0.0150740
2	140	0.0193611
3	125	0.0172867
4	88	0.0121698
5	158	0.0218504
6	184	0.0254460
7	98	0.0135528
NA	6329	0.8752593

\$Financial: Often cut back on important spending

	Count	Proportion
1	105	0.0145208
2	112	0.0154889
3	135	0.0186696
4	86	0.0118932
5	142	0.0196377
6	216	0.0298714
7	106	0.0146591
NA	6329	0.8752593

\$Financial: I have been concerned about money lately

	Count	Proportion
1	46	0.0063615
2	95	0.0131379
3	57	0.0078827
4	64	0.0088508
5	179	0.0247545
6	231	0.0319458
7	230	0.0318075
NA	6329	0.8752593

\$Aspects of Life: Academic life

	Count	Proportion
1	55	0.0076061

	Count	Proportion
2	115	0.0159037
3	272	0.0376158
4	350	0.0484027
5	110	0.0152123
NA	6329	0.8752593

\$Aspects of Life: Social life

	Count	Proportion
1	66	0.0091274
2	141	0.0194994
3	289	0.0399668
4	316	0.0437007
5	90	0.0124464
NA	6329	0.8752593

\$Aspects of Life: Residential life

	Count	Proportion
1	52	0.0071913
2	121	0.0167335
3	305	0.0421795
4	333	0.0460517
5	90	0.0124464
NA	6330	0.8753976

\$b01

	Count	Proportion
0	105	0.0145208
1	258	0.0356797
2	287	0.0396902
3	245	0.0338819
NA	6336	0.8762274

\$b02

	Count	Proportion
0	57	0.0078827
1	184	0.0254460
2	318	0.0439773
3	336	0.0464666
NA	6336	0.8762274

\$b03

	Count	Proportion
0	209	0.0289033
1	233	0.0322224
2	227	0.0313926
3	226	0.0312543
NA	6336	0.8762274

\$b04

	Count	Proportion
1	18	0.0024893
2	65	0.0089891
3	60	0.0082976
4	71	0.0098188
5	210	0.0290416
6	277	0.0383073
7	186	0.0257226
NA	6344	0.8773337

\$b05

	Count	Proportion
1	156	0.0215738
2	150	0.0207440
3	99	0.0136911
4	139	0.0192228
5	169	0.0233716
6	108	0.0149357
7	66	0.0091274
NA	6344	0.8773337

\$b06

	Count	Proportion
1	11	0.0015212
2	5	0.0006915
3	10	0.0013829
4	37	0.0051169
5	138	0.0190845
6	307	0.0424561
7	379	0.0524132
NA	6344	0.8773337

\$b07

	Count	Proportion
1	44	0.0060849
2	147	0.0203291

	Count	Proportion
3	168	0.0232333
4	255	0.0352648
5	147	0.0203291
6	69	0.0095422
7	57	0.0078827
NA	6344	0.8773337

### b08

	Count	Proportion
1	85	0.0117549
2	108	0.0149357
3	111	0.0153506
4	268	0.0370626
5	166	0.0229567
6	126	0.0174250
7	23	0.0031807
NA	6344	0.8773337

### b09

	Count	Proportion
1	138	0.0190845
2	219	0.0302863
3	115	0.0159037
4	175	0.0242014
5	124	0.0171484
6	79	0.0109252
7	37	0.0051169
NA	6344	0.8773337

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