

Supplementary Tables

Table S1. Summary statistics by items and returning status

	Mean	SD	N	Reponse frequency (%)			
				0	1	2	3
Returning migrants							
1) Lost much sleep over worry (N)	0.789	0.863	1615	47.7	27.9	22.2	2.2
2) Felt constantly under strain (N)	1.167	0.879	1615	26.6	35.1	33.3	5.0
3) Been able to concentrate on whatever you are doing (P)	0.941	0.626	1615	21.2	65.1	12.2	1.5
4) Felt that you are playing a useful part in things (P)	0.843	0.573	1615	21.7	70.4	6.5	1.4
5) Been able to face up to your problems (P)	0.882	0.546	1615	20.9	7.05	8.0	0.6
6) Felt capable of making decisions about things (P)	0.851	0.560	1615	23.6	68.1	7.7	0.6
7) Felt you couldn't overcome your difficulties (N)	0.773	0.685	1615	36.0	51.9	10.8	1.3
8) Been feeling reasonably happy, all things considered (P)	0.879	0.645	1615	26.4	60.6	11.8	1.2
9) Been able to enjoy your normal day to day activities (P)	0.910	0.586	1614	20.7	68.8	9.2	1.3
10) Been feeling unhappy and depressed (N)	0.789	0.749	1614	39.3	44.0	15.2	1.5
11) Been losing confidence in yourself (N)	0.409	0.640	1615	66.4	27.2	5.4	1.0
12) Been thinking of yourself as a worthless person (N)	0.365	0.59	1614	69.1	25.4	5.3	0.2
Non-migrants							
1) Lost much sleep over worry (N)	0.789	0.884	568	48.2	28.2	20.1	3.5
2) Felt constantly under strain (N)	1.063	0.910	568	32.8	33.8	27.8	5.6
3) Been able to concentrate on whatever you are doing (P)	0.998	0.616	568	17.2	67.4	13.6	1.8
4) Felt that you are playing a useful part in things (P)	0.877	0.569	567	24.6	67.5	7.0	0.9
5) Been able to face up to your problems (P)	0.919	0.570	568	19.4	70.6	8.8	1.2
6) Felt capable of making decisions about things (P)	0.886	0.556	568	20.9	70.4	7.8	0.9
7) Felt you couldn't overcome your difficulties (N)	0.805	0.736	568	35.4	52.1	9.1	3.4
8) Been feeling reasonably happy, all things considered (P)	0.945	0.670	566	23.0	61.8	12.9	2.3
9) Been able to enjoy your normal day to day activities (P)	0.910	0.592	568	20.4	70.1	7.6	1.9
10) Been feeling unhappy and depressed (N)	0.771	0.799	568	42.8	40.5	13.5	3.2
11) Been losing confidence in yourself (N)	0.472	0.702	568	63.0	28.7	6.3	1.9
12) Been thinking of yourself as a worthless person (N)	0.444	0.703	568	66.0	25.5	6.5	1.9

Table S2. Summary information on GHQ-12 score by regions

	N	Mean	Median	SD	Min	Max	% of GHQ-12 score>14
Combined							
Total score	2183	8.778	8.000	4.468	0	32	9.8
Anhui	340	8.353	8.000	4.218	1	23	10.0
Henan	303	8.343	8.000	4.526	0	25	8.3
Hubei	318	9.088	8.000	4.738	0	30	12.3
Hunan	327	9.000	9.000	4.106	0	25	8.3
Guangdong	286	8.252	8.000	3.809	0	27	4.5
Sichuan	306	9.497	8.000	5.315	0	32	14.4
Guizhou	303	8.894	8.000	4.296	0	29	10.2
Retraining Migrants							
Total Score	1615	8.716	8.000	4.326	0	30	9.0
Anhui	248	8.093	7.000	4.033	1	23	7.7
Henan	225	8.351	8.000	4.379	0	25	8.0
Hubei	239	9.059	8.000	4.877	0	30	11.7
Hunan	240	9.083	9.000	4.116	0	25	8.3
Guangdong	212	8.689	8.000	3.829	0	27	5.7
Sichuan	225	8.884	8.000	4.683	0	25	12.0
Guizhou	226	8.867	8.500	4.202	0	25	9.7
Non-migrants							
Total Score	568	8.594	8.000	4.850	0	32	11.8
Anhui	92	9.054	8.000	4.632	1	21	16.3
Henan	78	8.321	8.500	4.956	0	23	9.0
Hubei	79	9.177	8.000	4.320	0	20	13.9
Hunan	87	8.770	7.000	4.094	2	23	8.0
Guangdong	74	7.000	7.000	3.480	0	15	1.4
Sichuan	81	11.198	10.000	6.503	1	32	21.0
Guizhou	77	8.974	8.000	4.591	0	29	11.7