

ADDITIONAL FILE 1: NON RESPONSE ANALYSIS

Response (n=4972) versus non-response (n=17 564)- Gender						
			Female	Male		
Group	Response	Count	2905	2067	4972	
		% within Group	58,4%	41,6%	100.0%	
		% within Gender	23,2%	20,6%	22.1%	
		% of Total	12,9%	9,2%	22.1%	
	Non-Response	Count	9614	7950	17564	
		% within Group	54,7%	45,3%	100.0%	
		% within Gender	76,8%	79,4%	77.9%	
		% of Total	42,7%	35,3%	77.9%	
Total		Count	12519	10017	22536	Chi-square test
		% within Group	55.6%	44,4%	100,0%	.000
		% within Gender	100.0%	100,0%	100,0%	
		% of Total	55.6%	44,4%	100,0%	

Response (n=4981) versus non-response (n=17581)- Age									
		Age							Total
		<25	26-35	36-45	46-55	56-65	65+		
Response	Count	313	1075	1215	1498	877	3	4981	
	% within Group	6,3%	21,6%	24,4%	30,1%	17,6%	0,1%	100,0%	
	% within Age	19,0%	19,1%	20,8%	23,4%	28,7%	42,9%	22,1%	
	% of Total	1,4%	4,8%	5,4%	6,6%	3,9%	0,0%	22,1%	
	Non-Response	Count	1333	4550	4617	4895	2182	4	17581
		% within Group	7,6%	25,9%	26,3%	27,8%	12,4%	0,0%	100,0%
		% within Age	81,0%	80,9%	79,2%	76,6%	71,3%	57,1%	77,9%
		% of Total	5,9%	20,2%	20,5%	21,7%	9,7%	0,0%	77,9%
Chi-square test								.000	

Response (n=2868) versus non-response (n=6626) - Diagnosis

Diagnosis		Group	Total	
			Response	Non-response
Others	Count	437	1038	1475
	% within Diagnosis	29,6%	70,4%	100,0%
	% within Group	15,2%	15,7%	15,5%
	% of Total	4,6%	10,9%	15,5%
Neoplasms	Count	147	260	407
	% within Diagnosis	36,1%	63,9%	100,0%
	% within Group	5,1%	3,9%	4,3%
	% of Total	1,5%	2,7%	4,3%
mental and behavioral disorders	Count	624	1741	2365
	% within Diagnosis	26,4%	73,6%	100,0%
	% within Group	21,8%	26,3%	24,9%
	% of Total	6,6%	18,3%	24,9%
diseases of bone-muscular system and connective tissue diseases	Count	967	2146	3113
	% within Diagnosis	31,1%	68,9%	100,0%
	% within Group	33,7%	32,4%	32,8%
	% of Total	10,2%	22,6%	32,8%
Injury, poisoning and certain other consequences of external causes	Count	301	714	1015
	% within Diagnosis	29,7%	70,3%	100,0%
	% within Group	10,5%	10,8%	10,7%
	% of Total	3,2%	7,5%	10,7%
factors that influence health status and contact with health care	Count	392	727	1119
	% within Diagnosis	35,0%	65,0%	100,0%
	% within Group	13,7%	11,0%	11,8%
	% of Total	4,1%	7,7%	11,8%
Chi-Square	.000			

Log rank test for difference in time until end of disability stratified for Gender, diagnosis and Age			
Log rank test	Chi-square	Df	Sig.
Gender			
Female	75,157	1	.000
Male	69,849	1	.000
Diagnosis			
Others	,009	1	,925
Neoplasms	,562	1	,454
mental and behavioral disorders	,004	1	,950
diseases of bone-muscular system and connective tissue diseases	,130	1	,717
Injury, poisoning and certain other consequences of external causes	1,717	1	,190
factors that influence health status and contact with health care	,467	1	,494
Age			
< 25	15,894	1	.000
26-35	34,588	1	.000
36-45	36,471	1	.000
46-55	29,660	1	.000
56+	14,225	1	.000

Unit (subject) **non-response** was related to certain variables (i.e., gender, age, diagnosis). However, the differences are rather small. Weighing techniques were not applied because other, more important factors that we could not measure in the non-response group, might be biased doing so.