

THE LANCET Global Health

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

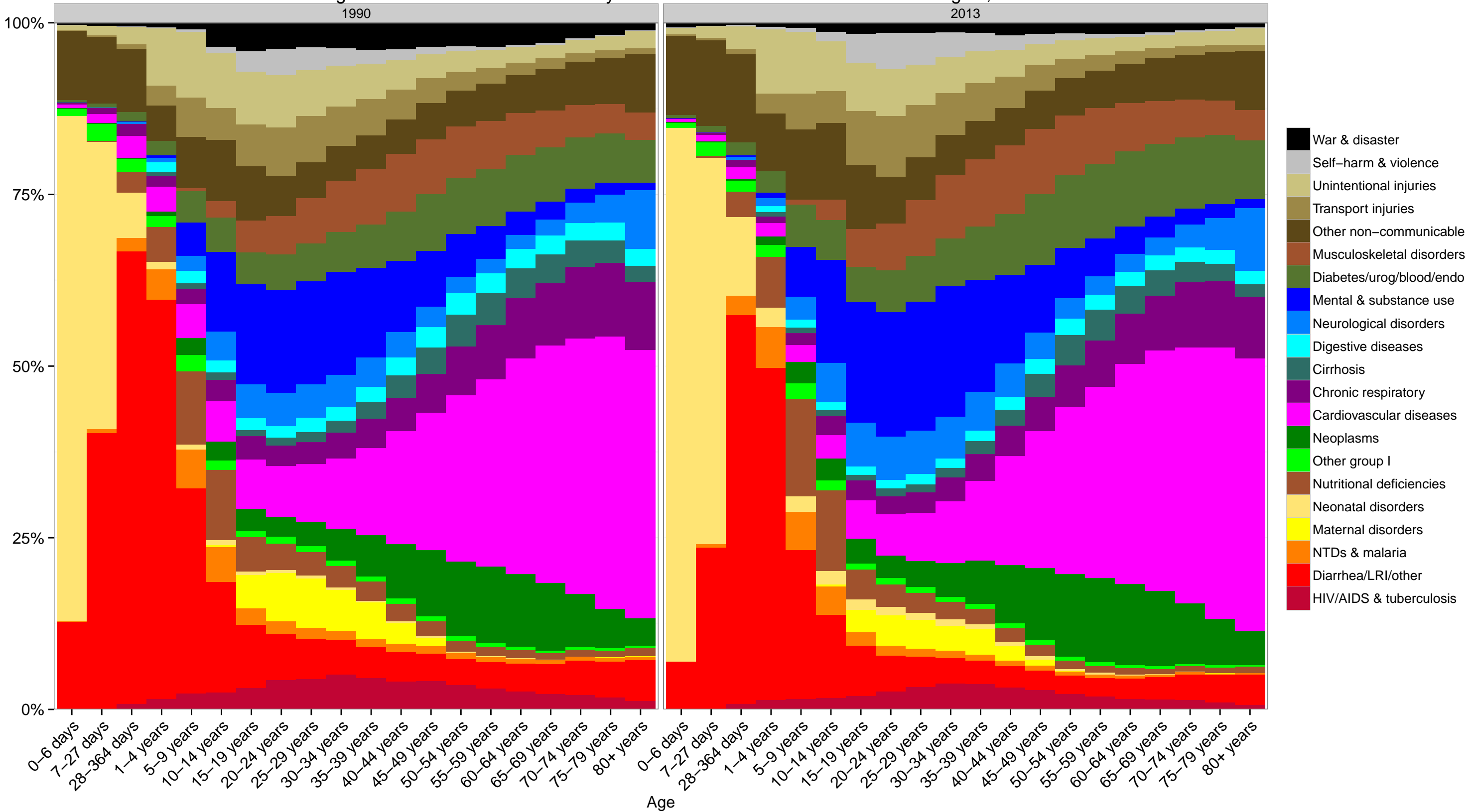
Supplement to: Mokdad AH, Forouzanfar MH, Daoud F, et al. Health in times of uncertainty in the eastern Mediterranean region, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet Glob Health* 2016; published online Aug 24. [http://dx.doi.org/10.1016/S2214-109X\(16\)30168-1](http://dx.doi.org/10.1016/S2214-109X(16)30168-1).

Appendix to: Health in Times of Uncertainty: a systematic analysis for the Global Burden of Disease Study 2013 in the Eastern Mediterranean Region, 1990-2013.

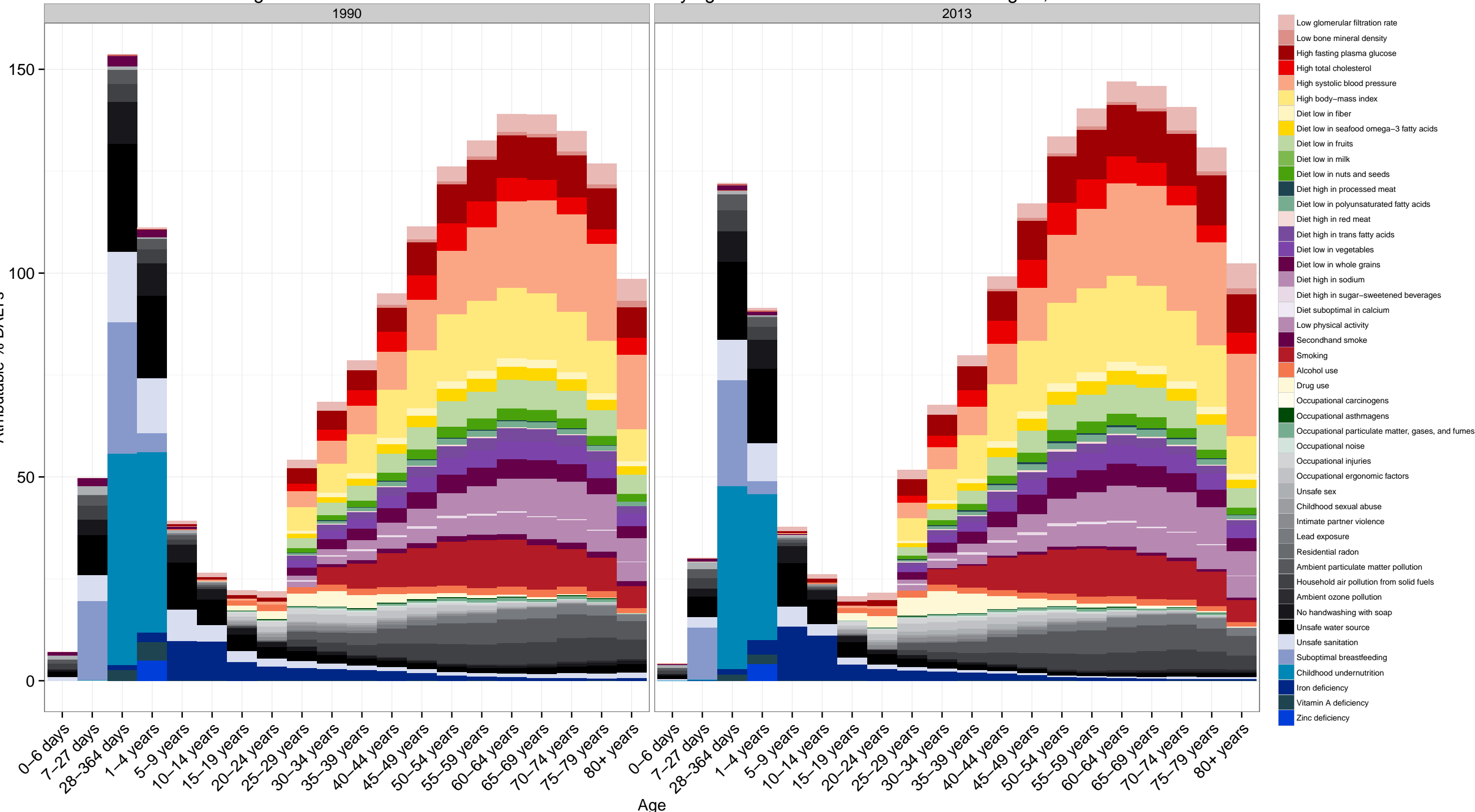
This appendix provides supplemental figures and more detailed results to support the materials in the main manuscript.

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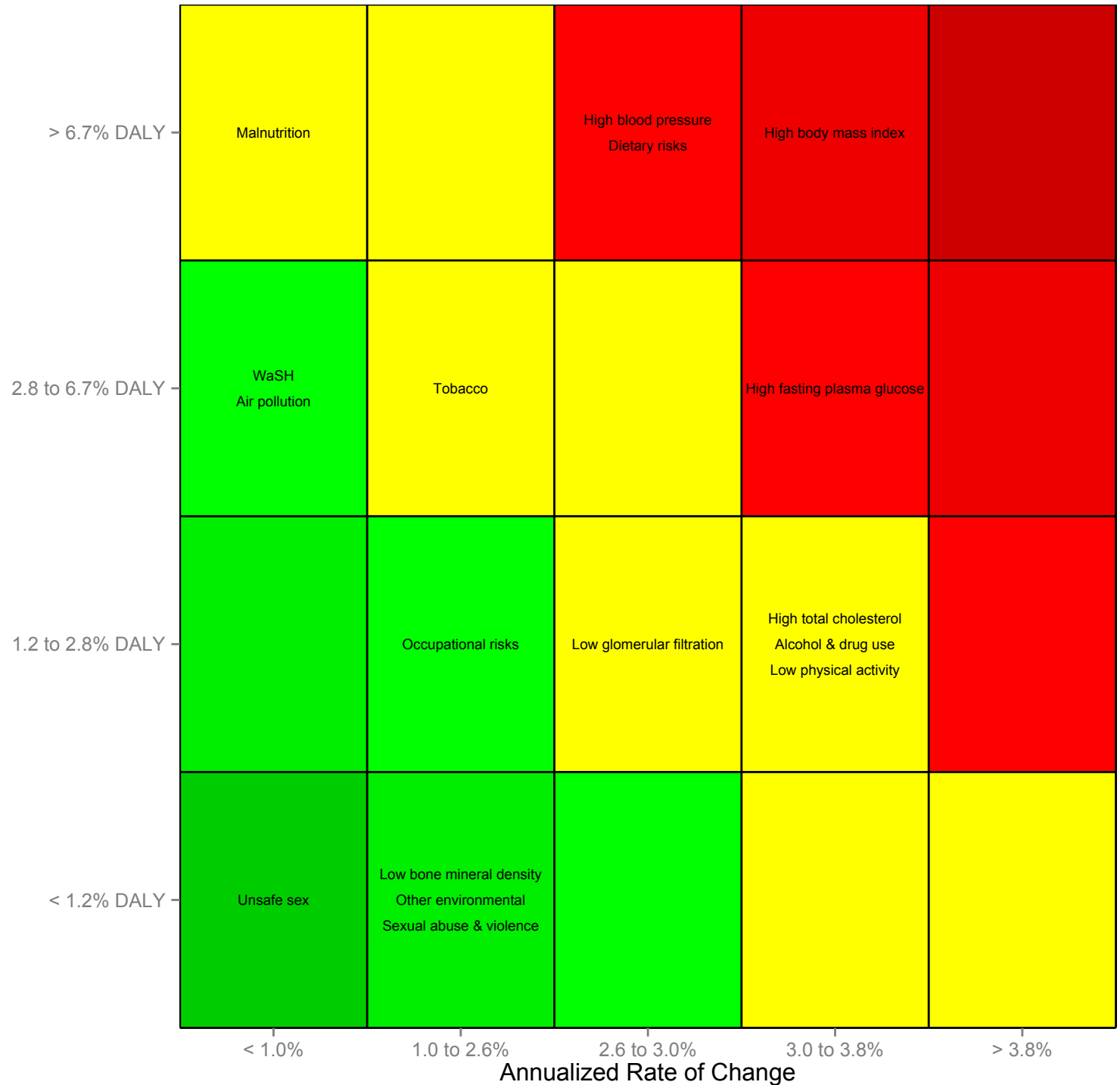
Web Figure 1: Percent of total DALYS by cause for the Eastern Mediterranean Region, 1990 and 2013



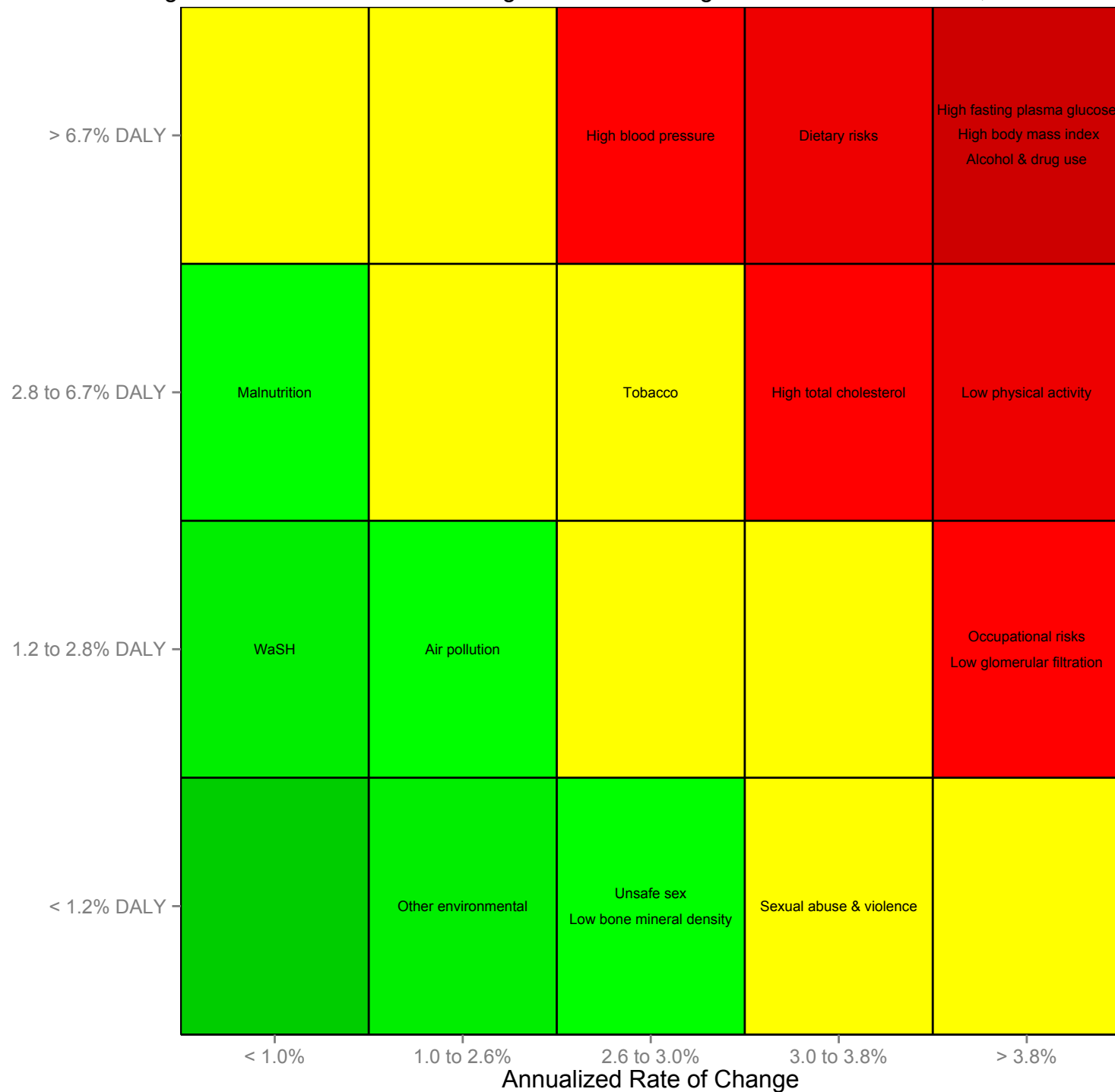
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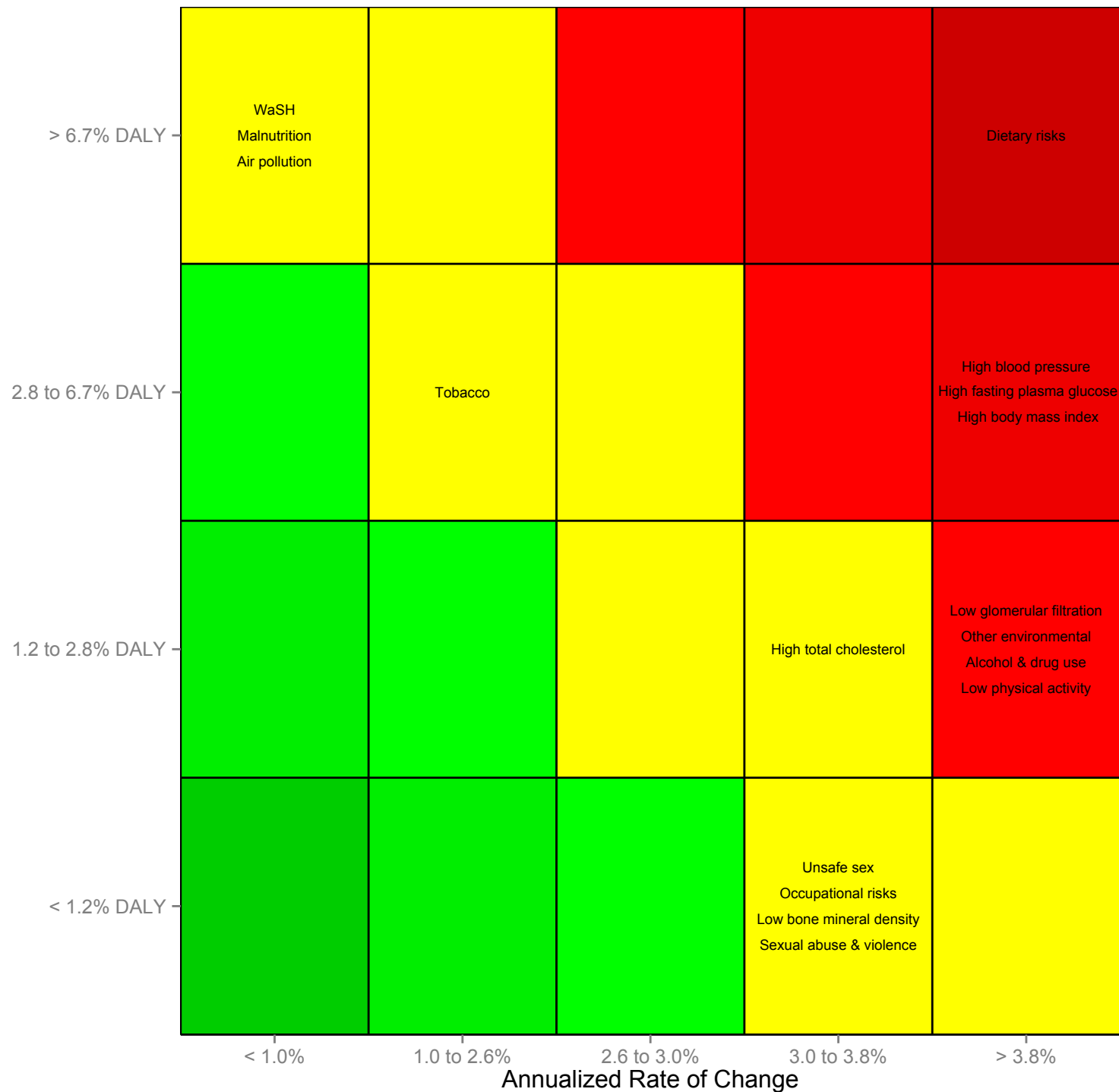
Web Figure 3: Annualized rate of change of DALYs for EMR countries, 1990-2013



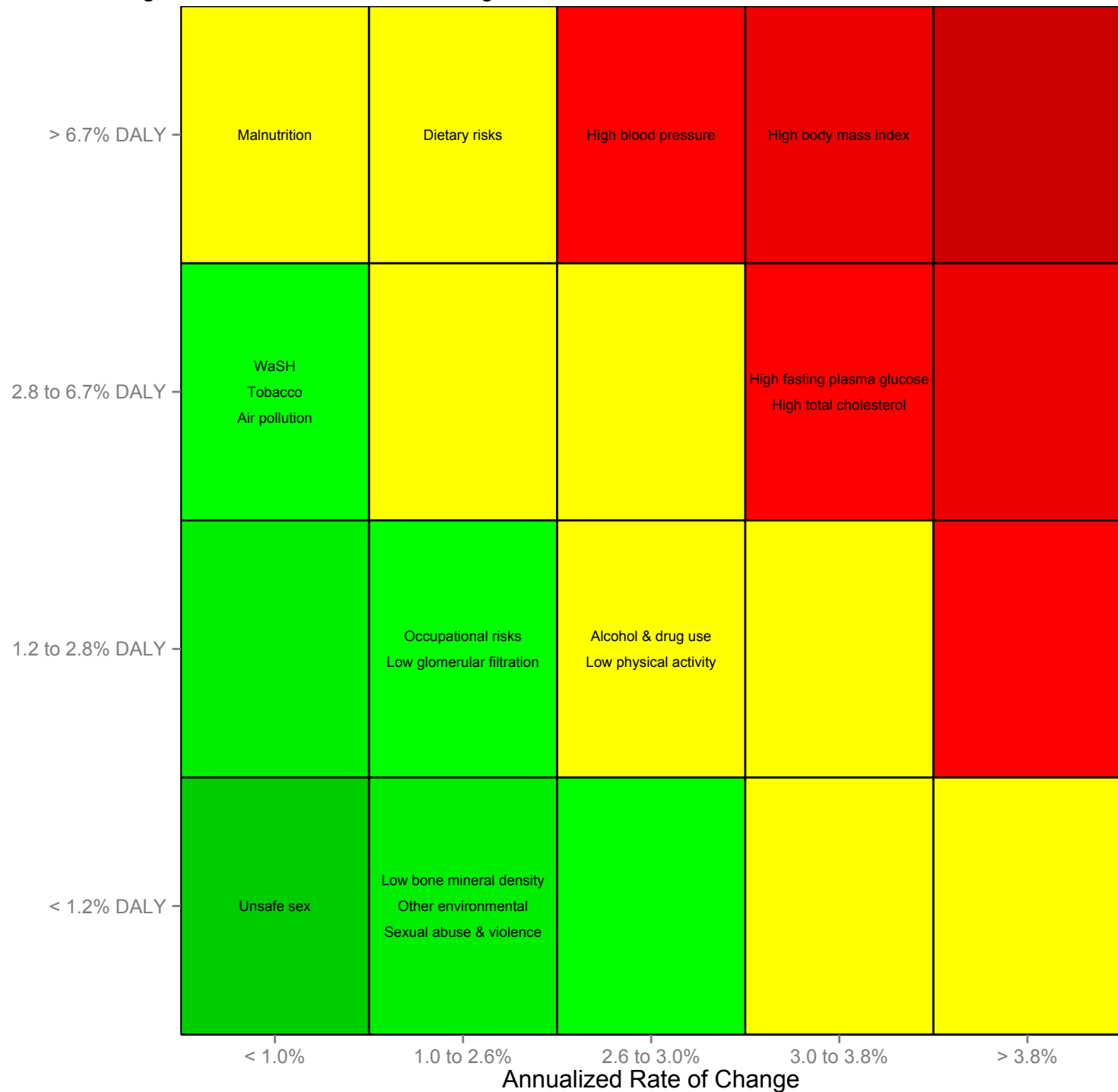
Web Figure 3: Annualized rate of change of DALYs for high-income EMR countries, 1990-2013



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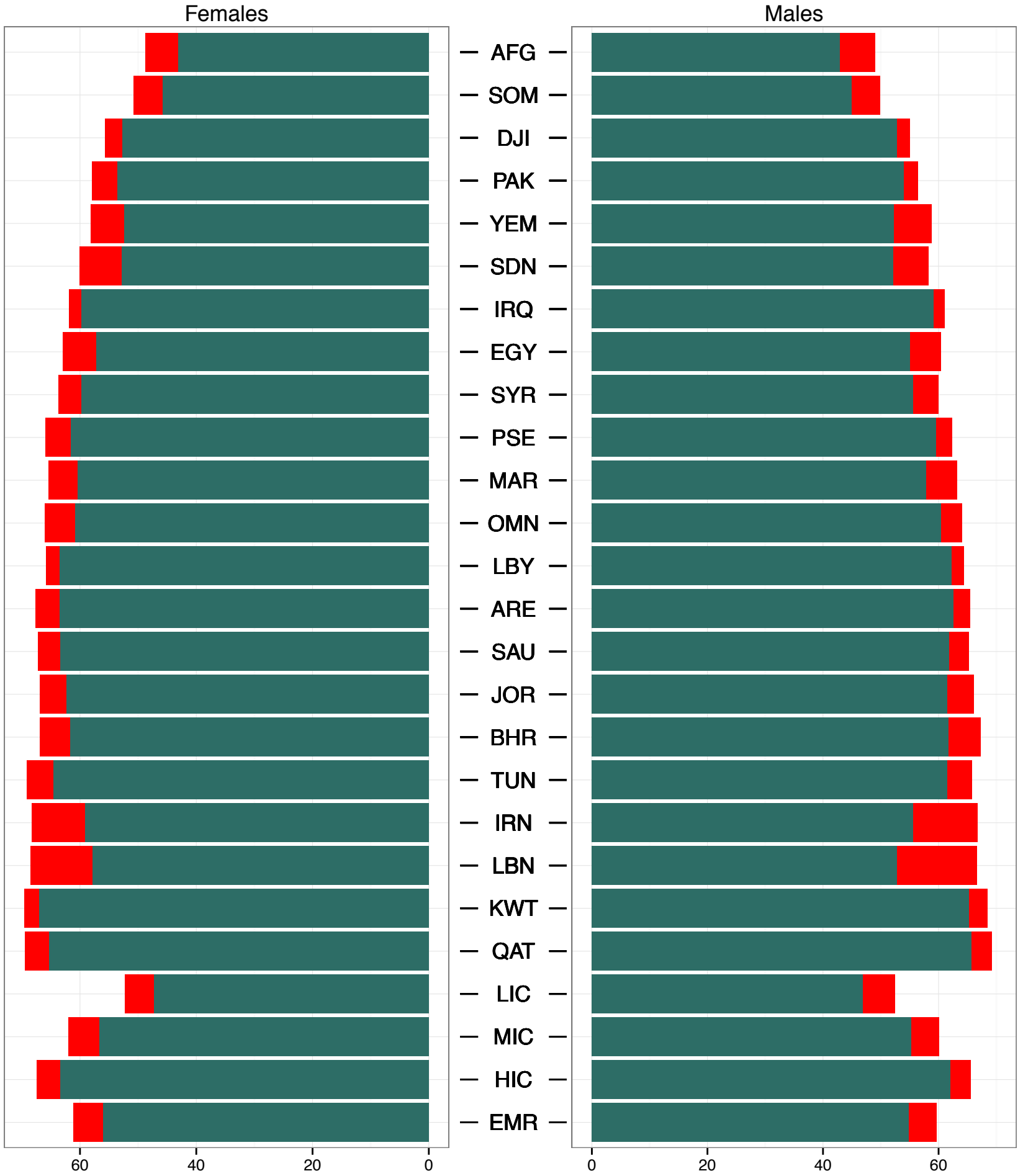


Web Figure 3: Annualized rate of change of DALYs for middle-income EMR countries, 1990-2013



Web Figure 4: Healthy life expectancy for Eastern Mediterranean Region countries, income groups, and region, 1990 and 2013

■ Healthy life expectancy in 1990 ■ Increase in healthy life expectancy from 1990 to 2013

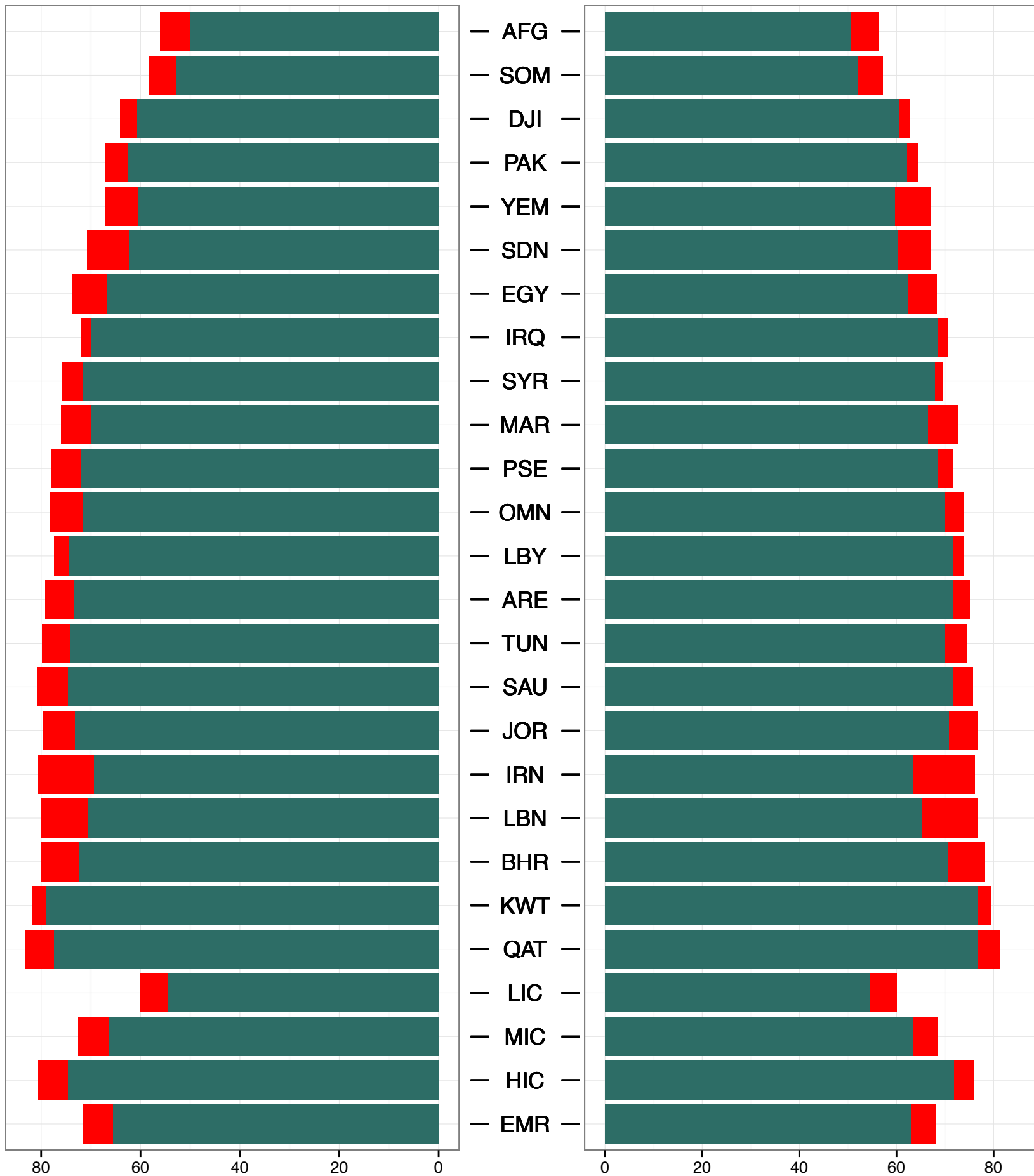


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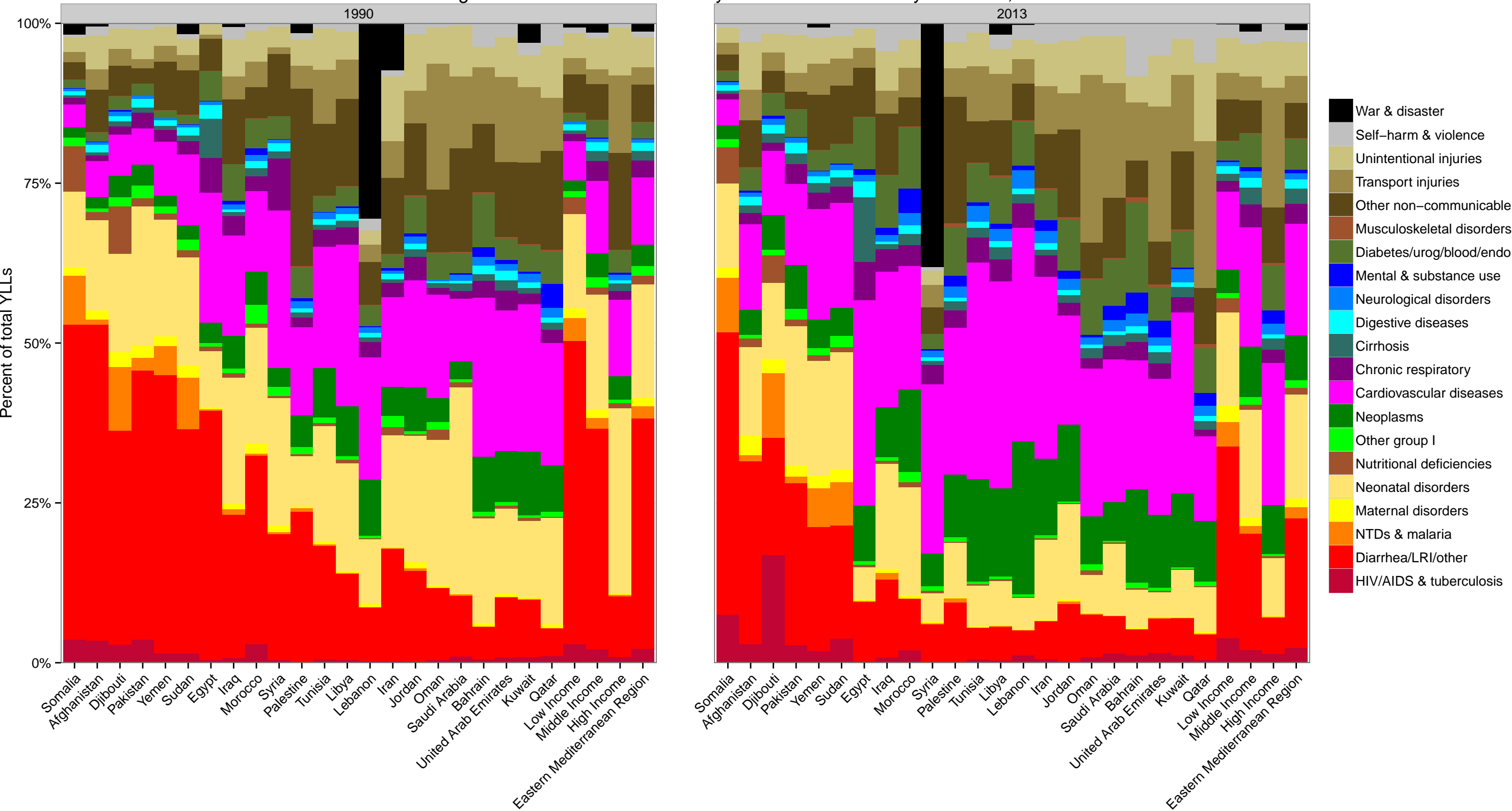
■ Life expectancy in 1990 ■ Increase in life expectancy from 1990 to 2013

Females

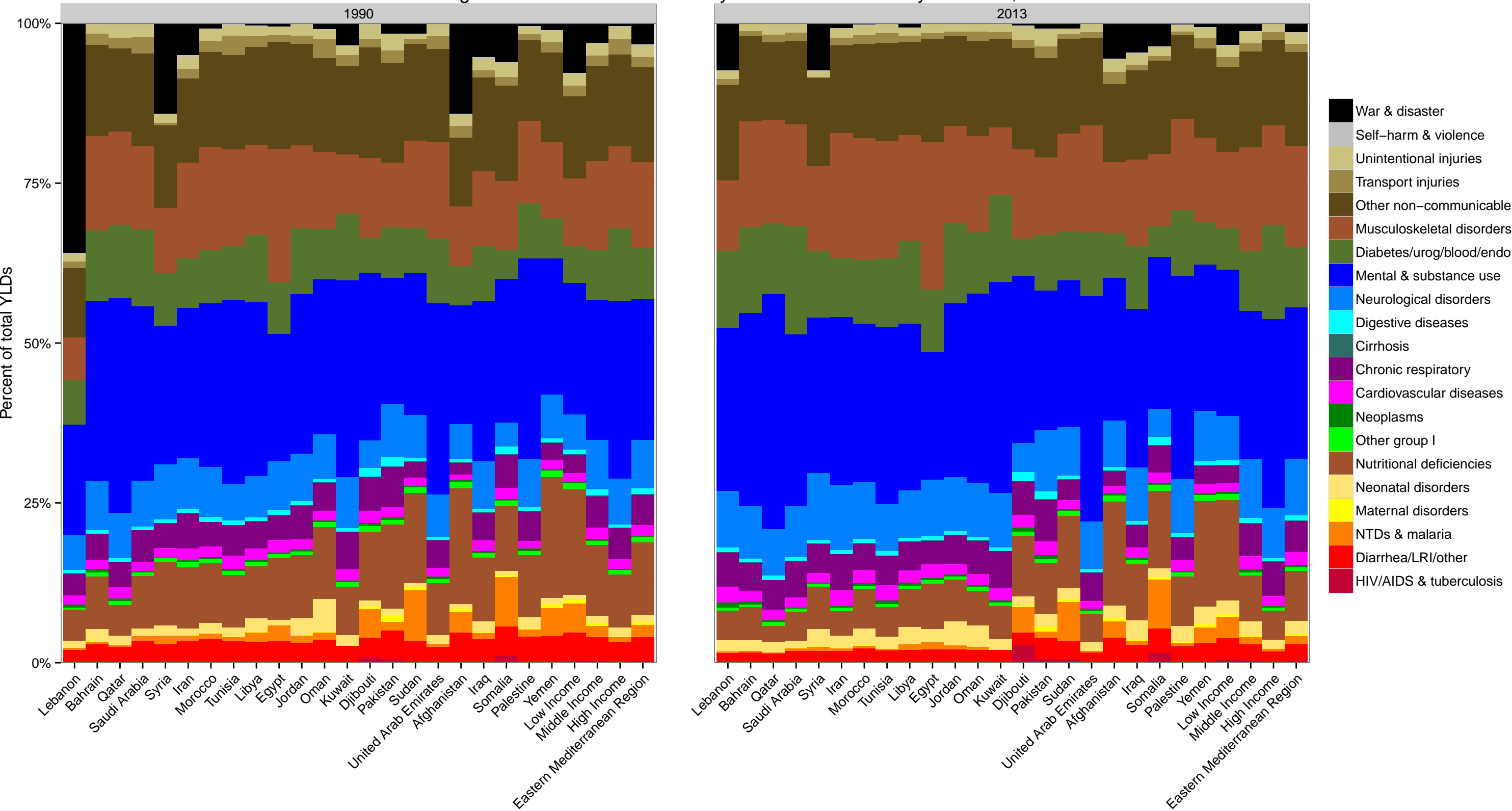
Males



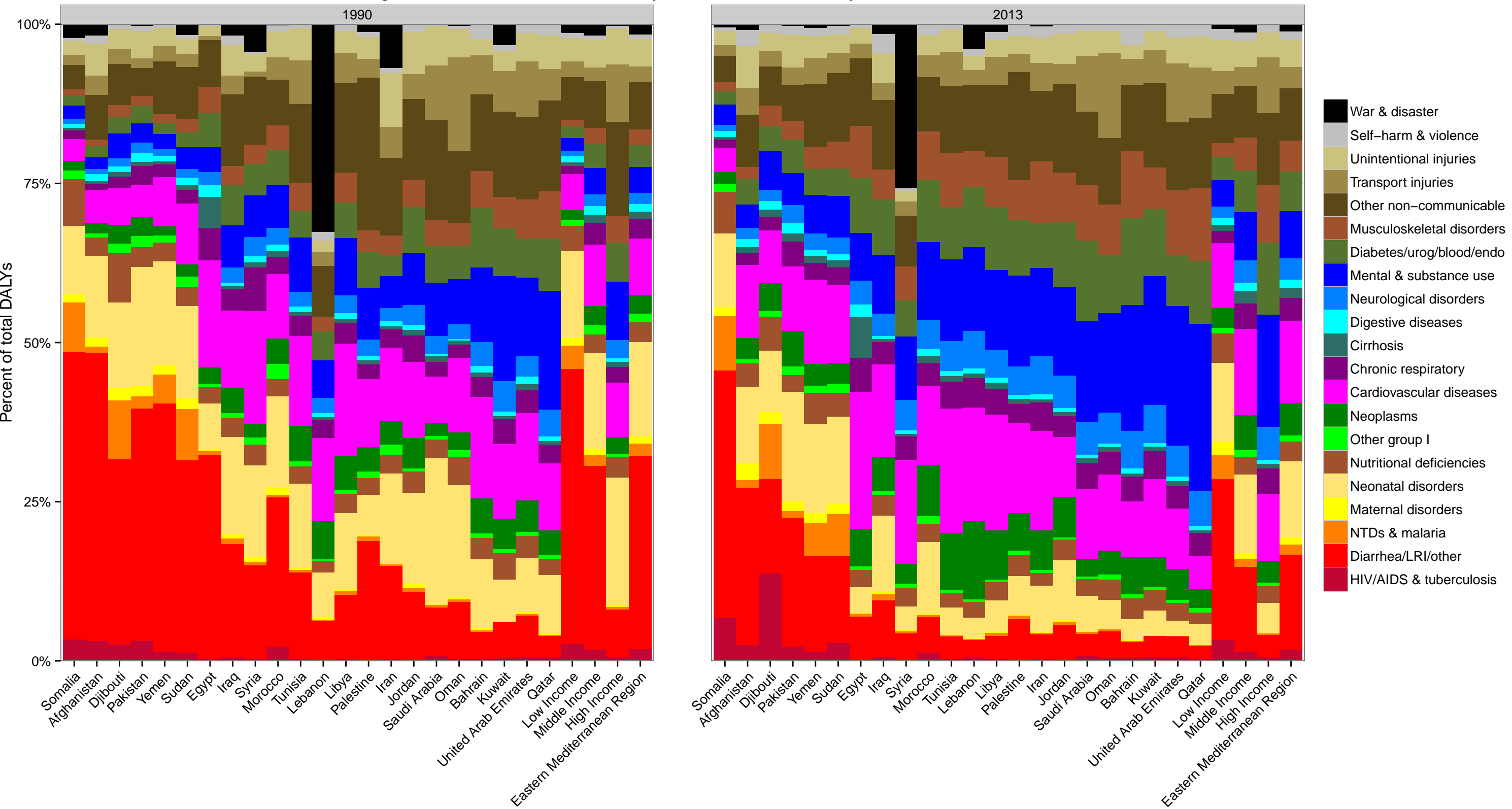
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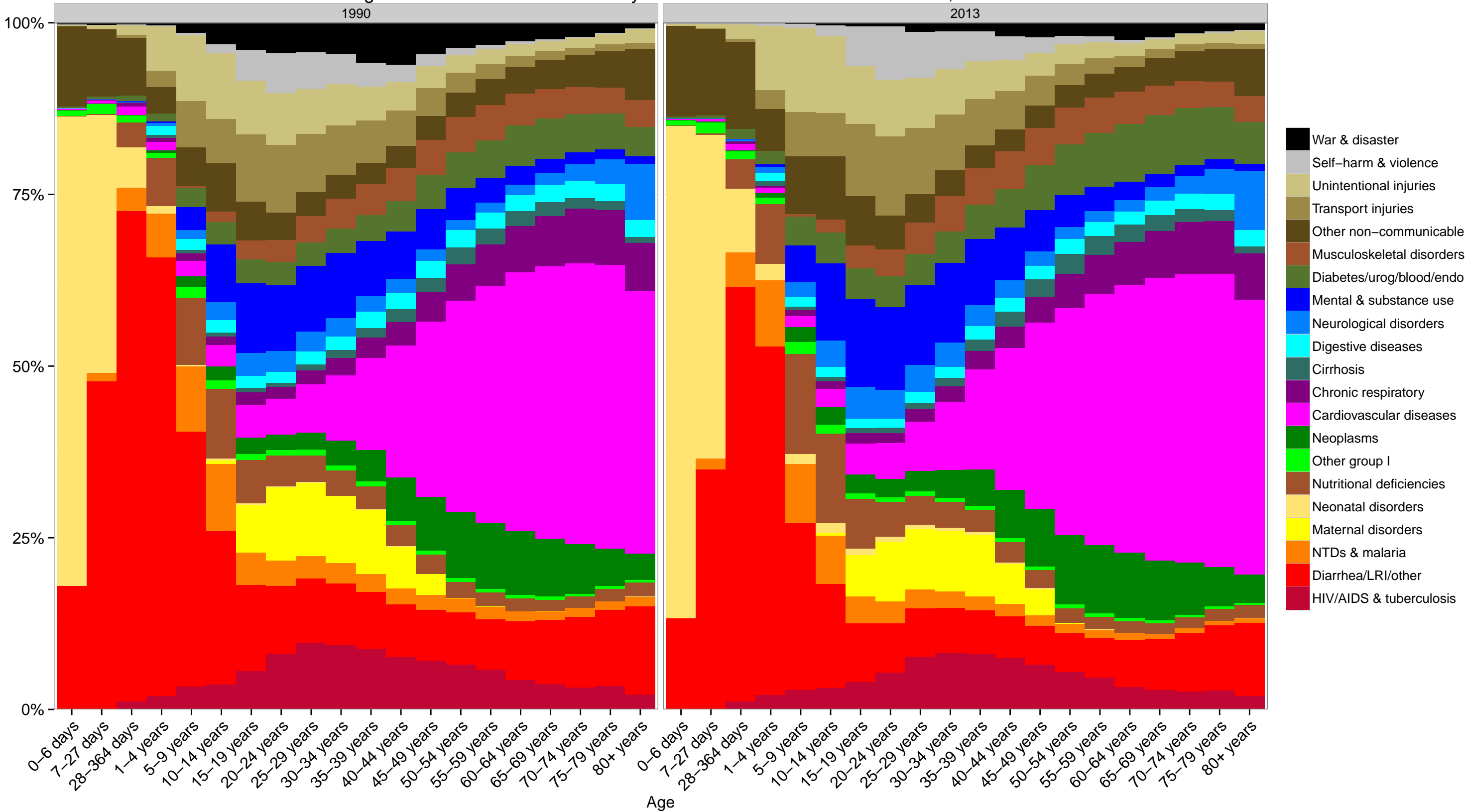
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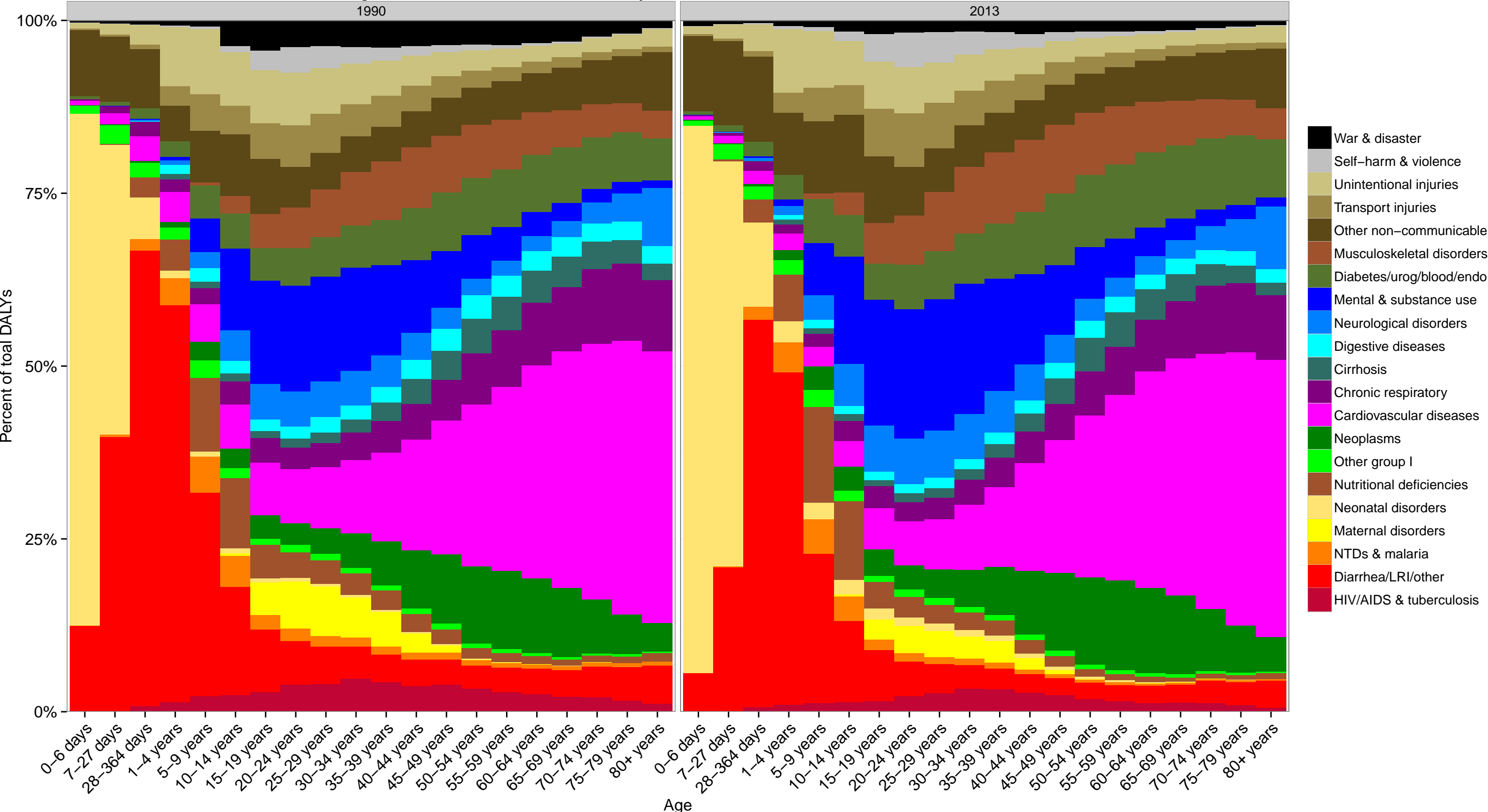
Web Figure 8: Percent of total DALYs by cause for each country and EMR, 1990 and 2013



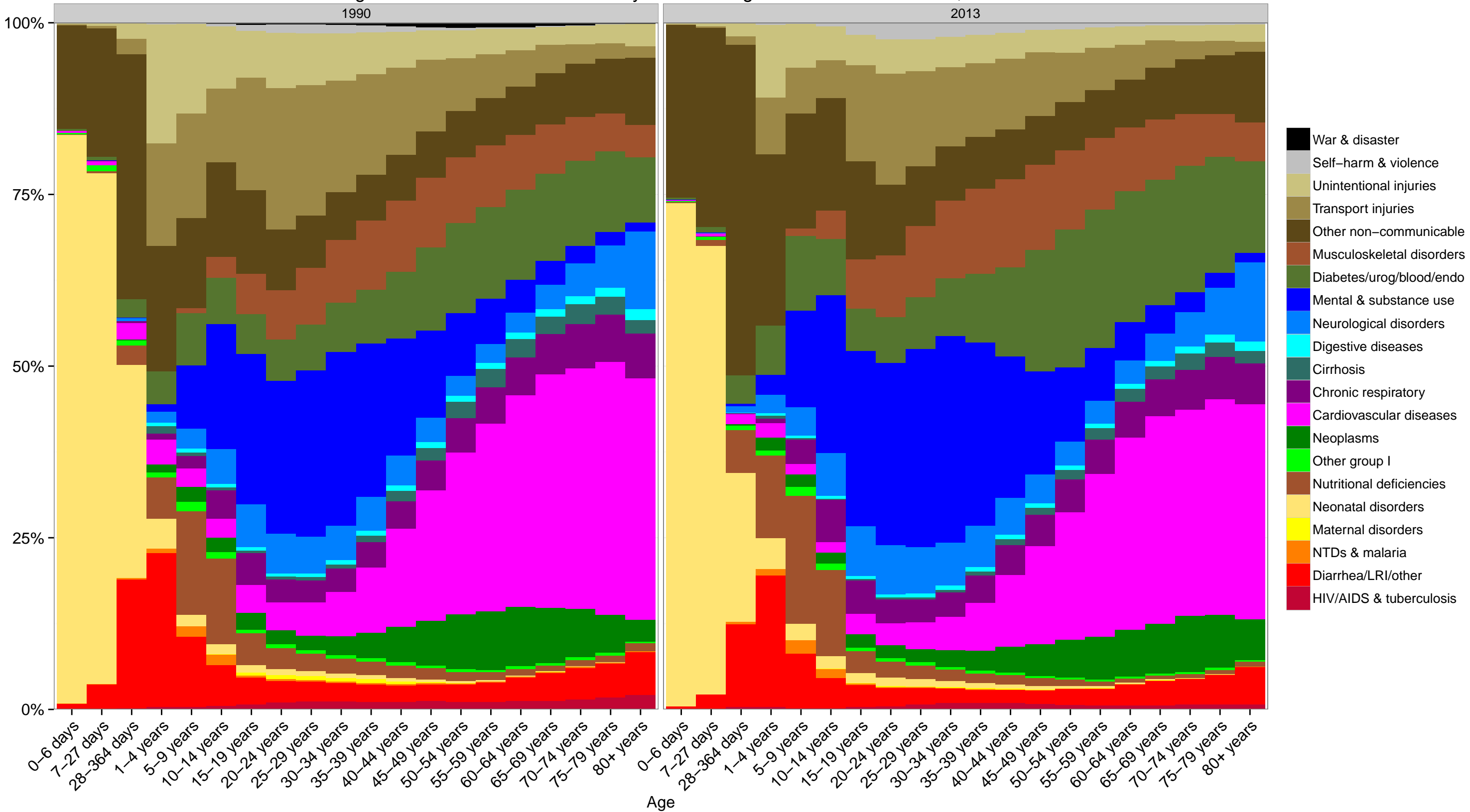
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Web Figure 11: Percent of total DALYs by cause for high-income EMR countries, 1990 and 2013



Web Table 1: Top 10 causes of DALYS for low-income Eastern Mediterranean Region countries, 1990, 2005, and 2013

	1990	2005	2013
Male individuals			
1	Diarrheal diseases 14.9% (10.2-19.6%)	Lower respiratory infections 12.1% (8.6-15.3%)	Lower respiratory infections 10.7% (8.1-13.4%)
2	Lower respiratory infections 14.4% (9.7-18.9%)	Diarrheal diseases 10.5% (7.5-13.7%)	Diarrheal diseases 8.2% (5.9-10.7%)
3	Preterm birth complications 7.8% (5.4-10.9%)	Preterm birth complications 7.5% (5.1-10.9%)	Preterm birth complications 7.3% (5.3-10.1%)
4	Congenital anomalies 5% (2.1-12.7%)	Congenital anomalies 5% (2.3-12.4%)	Road injuries 5.3% (4.3-6.4%)
5	Measles 4.7% (0.7-16%)	Malaria 4.6% (2.7-6.9%)	Congenital anomalies 5% (2.6-11.2%)
6	Other neonatal disorders 3.7% (1.2-6.7%)	Road injuries 4.6% (3.7-5.5%)	Ischemic heart disease 4.9% (3.7-6.3%)
7	Road injuries 3.5% (2.7-4.4%)	Ischemic heart disease 3.8% (2.8-4.9%)	Other neonatal disorders 3.2% (0.9-6.1%)
8	Meningitis 3.3% (2-5.2%)	Other neonatal disorders 3.7% (0.9-7.3%)	Malaria 2.7% (1.4-4.7%)
9	Tetanus 3.3% (1.9-5.6%)	Meningitis 2.9% (1.9-4.3%)	Iron-deficiency anemia 2.6% (1.9-3.6%)
10	Malaria 2.9% (1.7-4.6%)	Iron-deficiency anemia 2.3% (1.7-3.2%)	Meningitis 2.6% (1.7-3.9%)
Female individuals			
1	Diarrheal diseases 15.6% (10.7-20%)	Lower respiratory infections 12.2% (9-16.2%)	Lower respiratory infections 10.7% (8.2-13.6%)
2	Lower respiratory infections 14.3% (9.7-19%)	Diarrheal diseases 10.7% (7.5-14%)	Diarrheal diseases 8.4% (6.1-11.1%)
3	Preterm birth complications 6.4% (4.2-9%)	Preterm birth complications 6.2% (3.8-9%)	Preterm birth complications 5.8% (3.8-8.1%)
4	Congenital anomalies 5.8% (1.9-11.3%)	Congenital anomalies 6.1% (2.2-12.4%)	Congenital anomalies 5.7% (2.5-10.3%)
5	Measles 4.8% (0.8-16%)	Malaria 4.7% (2.6-7.1%)	Ischemic heart disease 5.1% (2.5-6.8%)
6	Tuberculosis 3.7% (2.5-4.9%)	Tuberculosis 4% (2.8-5.5%)	Cerebrovascular disease 3.9% (2.9-5.6%)
7	Malaria 3% (1.7-4.8%)	Ischemic heart disease 3.8% (1.7-5.2%)	Iron-deficiency anemia 3.5% (2.6-4.6%)
8	Other neonatal disorders 2.8% (1-5.6%)	Iron-deficiency anemia 3.1% (2.3-4.1%)	Tuberculosis 3.5% (2.4-4.8%)
9	Meningitis 2.6% (1.7-3.9%)	Cerebrovascular disease 3% (2.3-4.2%)	Malaria 3% (1.8-4.8%)
10	Whooping cough 2.6% (0.2-8.6%)	Other neonatal disorders 2.7% (0.8-6.1%)	Other neonatal disorders 2.4% (0.8-5.1%)
Total			
1	Diarrheal diseases 15.2% (11.2-19%)	Lower respiratory infections 12.1% (9.3-14.8%)	Lower respiratory infections 10.7% (8.5-12.9%)
2	Lower respiratory infections 14.4% (10.1-18%)	Diarrheal diseases 10.6% (8.2-12.8%)	Diarrheal diseases 8.3% (6.5-10.4%)
3	Preterm birth complications 7.1% (5.2-9.3%)	Preterm birth complications 6.9% (5-9.1%)	Preterm birth complications 6.6% (5-8.5%)
4	Congenital anomalies 5.3% (2.1-11.5%)	Congenital anomalies 5.5% (2.4-11.8%)	Congenital anomalies 5.3% (2.8-10.2%)
5	Measles 4.8% (0.7-15.7%)	Malaria 4.6% (3-6.4%)	Ischemic heart disease 5% (3.5-6.2%)
6	Other neonatal disorders 3.2% (1.2-5.5%)	Ischemic heart disease 3.8% (2.6-4.7%)	Road injuries 3.4% (2.8-4.1%)
7	Meningitis 3% (2-4.3%)	Other neonatal disorders 3.2% (0.9-5.9%)	Cerebrovascular disease 3.2% (2.5-4.1%)
8	Malaria 2.9% (1.9-4.2%)	Road injuries 2.9% (2.4-3.6%)	Iron-deficiency anemia 3% (2.3-4%)
9	Tetanus 2.8% (1.8-4.8%)	Tuberculosis 2.8% (2.1-3.8%)	Malaria 2.9% (1.8-4.5%)
10	Tuberculosis 2.6% (1.8-3.3%)	Iron-deficiency anemia 2.7% (2-3.6%)	Other neonatal disorders 2.8% (1-5%)

Web Table 2: Top 10 causes of DALYS for middle-income Eastern Mediterranean Region countries, 1990, 2005, and 2013

	1990	2005	2013
Male individuals			
1	Diarrheal diseases 10.3% (8.7-11.9%)	Ischemic heart disease 6% (5.3-6.7%)	Ischemic heart disease 7.1% (6.2-8.1%)
2	Lower respiratory infections 9.9% (8.5-11.4%)	Lower respiratory infections 5.8% (4.7-7%)	Lower respiratory infections 5.1% (3.9-6.3%)
3	Preterm birth complications 7.3% (5.6-9.6%)	Preterm birth complications 5.5% (4.2-7.3%)	Preterm birth complications 4.9% (3.5-6.6%)
4	Congenital anomalies 4.5% (3.7-5.6%)	Diarrheal diseases 5.1% (3.9-6.4%)	Neonatal encephalopathy due to birth asphyxia and trauma 4.2% (2.7-5.7%)
5	Neonatal encephalopathy due to birth asphyxia and trauma 4.2% (2.9-5.6%)	Neonatal encephalopathy due to birth asphyxia and trauma 4.6% (2.8-6.2%)	Diarrheal diseases 4% (2.8-5.4%)
6	Ischemic heart disease 4.1% (3.6-4.5%)	Congenital anomalies 3.8% (3.2-4.6%)	Road injuries 3.9% (3.4-4.4%)
7	Cerebrovascular disease 2.9% (2.5-3.4%)	Road injuries 3.8% (3.4-4.2%)	Congenital anomalies 3.8% (3.3-4.5%)
8	Road injuries 2.7% (2.4-3.7%)	Cerebrovascular disease 3.4% (2.9-4%)	Cerebrovascular disease 3.8% (3.2-4.5%)
9	Other neonatal disorders 2.4% (1.5-3.9%)	Low back and neck pain 2.9% (2.1-3.8%)	Low back and neck pain 3.5% (2.6-4.6%)
10	Meningitis 2.3% (1.5-3.3%)	Chronic obstructive pulmonary disease 2.4% (2.1-2.7%)	Chronic obstructive pulmonary disease 2.7% (2.4-3.2%)
Female individuals			
1	Diarrheal diseases 12.1% (10-14.2%)	Lower respiratory infections 6.5% (5.1-8%)	Lower respiratory infections 5.6% (4.3-7%)
2	Lower respiratory infections 10.9% (9.3-12.6%)	Diarrheal diseases 5.9% (4.5-7.5%)	Ischemic heart disease 5.6% (4.4-6.8%)
3	Preterm birth complications 6.5% (5.1-8.5%)	Preterm birth complications 5% (3.8-6.4%)	Diarrheal diseases 4.6% (3.2-6.1%)
4	Congenital anomalies 4.6% (3.6-5.5%)	Ischemic heart disease 5% (4-5.8%)	Preterm birth complications 4.5% (3.2-5.9%)
5	Ischemic heart disease 3.6% (2.8-4.1%)	Neonatal encephalopathy due to birth asphyxia and trauma 4% (2.8-5.5%)	Low back and neck pain 4.3% (3.3-5.4%)
6	Neonatal encephalopathy due to birth asphyxia and trauma 3.5% (2.4-4.8%)	Congenital anomalies 3.7% (3-4.6%)	Cerebrovascular disease 4% (3.2-4.8%)
7	Cerebrovascular disease 3% (2.5-3.5%)	Cerebrovascular disease 3.7% (2.9-4.3%)	Neonatal encephalopathy due to birth asphyxia and trauma 3.8% (2.5-5.3%)
8	Other neonatal disorders 2.4% (1.4-3.6%)	Low back and neck pain 3.4% (2.6-4.3%)	Depressive disorders 3.7% (2.7-5%)
9	Iron-deficiency anemia 2.3% (1.7-3.1%)	Depressive disorders 3.1% (2.2-4.2%)	Congenital anomalies 3.7% (3-4.5%)
10	Low back and neck pain 2.2% (1.6-2.8%)	Iron-deficiency anemia 2.5% (1.8-3.2%)	Diabetes mellitus 3% (2.6-3.4%)
Total			
1	Diarrheal diseases 11.1% (9.7-12.6%)	Lower respiratory infections 6.1% (5.1-7.3%)	Ischemic heart disease 6.4% (5.6-7.2%)
2	Lower respiratory infections 10.4% (9.2-11.6%)	Ischemic heart disease 5.5% (4.9-6.1%)	Lower respiratory infections 5.3% (4.4-6.2%)
3	Preterm birth complications 6.9% (5.8-8.7%)	Diarrheal diseases 5.5% (4.5-6.6%)	Preterm birth complications 4.7% (3.7-5.8%)
4	Congenital anomalies 4.5% (3.8-5.4%)	Preterm birth complications 5.3% (4.3-6.5%)	Diarrheal diseases 4.3% (3.3-5.3%)
5	Neonatal encephalopathy due to birth asphyxia and trauma 3.8% (3-4.9%)	Neonatal encephalopathy due to birth asphyxia and trauma 4.3% (3.1-5.5%)	Neonatal encephalopathy due to birth asphyxia and trauma 4% (2.9-5.1%)
6	Ischemic heart disease 3.8% (3.4-4.2%)	Congenital anomalies 3.8% (3.2-4.4%)	Low back and neck pain 3.9% (2.9-4.9%)
7	Cerebrovascular disease 3% (2.6-3.3%)	Cerebrovascular disease 3.5% (3.1-4%)	Cerebrovascular disease 3.9% (3.4-4.4%)
8	Other neonatal disorders 2.4% (1.6-3.4%)	Low back and neck pain 3.2% (2.3-4.1%)	Congenital anomalies 3.8% (3.3-4.3%)
9	Meningitis 2.2% (1.7-2.8%)	Road injuries 2.5% (2.3-2.8%)	Diabetes mellitus 2.7% (2.4-3%)
10	Iron-deficiency anemia 2% (1.5-2.7%)	Depressive disorders 2.2% (1.5-3%)	Depressive disorders 2.7% (1.9-3.6%)

Web Table 3: Top 10 causes of DALYS for high-income Eastern Mediterranean Region countries, 1990, 2005, and 2013

	1990	2005	2013
Male individuals			
1	Preterm birth complications 11.8% (8.7-16%)	Road injuries 12.2% (10.7-13.9%)	Road injuries 11.4% (9.6-13.4%)
2	Road injuries 11.5% (9.7-13.4%)	Ischemic heart disease 7% (6-8.1%)	Low back and neck pain 6.9% (5.3-8.6%)
3	Congenital anomalies 8.4% (6.2-12.1%)	Low back and neck pain 5.6% (4.3-7.1%)	Ischemic heart disease 6.9% (5.6-8.3%)
4	Ischemic heart disease 5.2% (4.2-6.1%)	Diabetes mellitus 5.2% (4.3-6.1%)	Drug use disorders 6.3% (4.5-8.3%)
5	Neonatal encephalopathy due to birth asphyxia and trauma 3.5% (1.9-5.5%)	Congenital anomalies 4.7% (4-5.6%)	Diabetes mellitus 6.3% (5.1-7.6%)
6	Low back and neck pain 3.5% (2.6-4.6%)	Preterm birth complications 4.6% (3.5-5.7%)	Depressive disorders 4.6% (2.1-7.4%)
7	Drug use disorders 2.8% (1.8-3.9%)	Drug use disorders 4.5% (3-6%)	Congenital anomalies 3.7% (3.1-4.4%)
8	Lower respiratory infections 2.8% (2.1-3.7%)	Depressive disorders 3.9% (1.9-6.3%)	Skin and subcutaneous diseases 3.2% (2.3-4.6%)
9	Diabetes mellitus 2.7% (2.2-3.4%)	Skin and subcutaneous diseases 3.1% (2.1-4.3%)	Cerebrovascular disease 2.6% (2-3.4%)
10	Depressive disorders 2.6% (1.3-4.1%)	Cerebrovascular disease 2.6% (2.1-3.3%)	Sense organ diseases 2.5% (1.8-3.4%)
Female individuals			
1	Congenital anomalies 12.5% (8.4-18.1%)	Congenital anomalies 6.8% (5.5-8.3%)	Low back and neck pain 7.5% (5.7-9.3%)
2	Preterm birth complications 12% (8.1-16.4%)	Depressive disorders 6.1% (4-8.6%)	Diabetes mellitus 7.2% (6.1-8.4%)
3	Road injuries 4.9% (4-6.3%)	Preterm birth complications 5.7% (4.3-7.2%)	Depressive disorders 6.9% (4.4-9.9%)
4	Lower respiratory infections 3.8% (2.8-5.4%)	Diabetes mellitus 5.4% (4.5-6.2%)	Congenital anomalies 5.4% (4.4-6.7%)
5	Neonatal encephalopathy due to birth asphyxia and trauma 3.7% (2.2-5.5%)	Low back and neck pain 5.3% (4.2-6.7%)	Ischemic heart disease 4.2% (3.3-5.2%)
6	Ischemic heart disease 3.5% (2.6-4.4%)	Ischemic heart disease 4.4% (3.5-5.2%)	Iron-deficiency anemia 3.5% (2.7-4.5%)
7	Iron-deficiency anemia 3.5% (2.6-4.5%)	Road injuries 4.2% (3.5-4.8%)	Road injuries 3.3% (2.7-4%)
8	Depressive disorders 3.4% (2.2-5.1%)	Iron-deficiency anemia 3.7% (2.8-4.8%)	Preterm birth complications 3.3% (2.3-4.3%)
9	Low back and neck pain 3.1% (2.3-4.1%)	Skin and subcutaneous diseases 3% (2.2-4.2%)	Skin and subcutaneous diseases 3.2% (2.3-4.4%)
10	Diarrheal diseases 2.8% (2-4.2%)	Anxiety disorders 2.9% (1.3-4.5%)	Anxiety disorders 3.1% (1.5-4.6%)
Total			
1	Preterm birth complications 11.9% (9.1-15.4%)	Road injuries 9.1% (8-10.4%)	Road injuries 8.5% (7.1-10.1%)
2	Congenital anomalies 10.1% (7.4-13.5%)	Ischemic heart disease 6% (5.2-7%)	Low back and neck pain 7.1% (5.5-8.7%)
3	Road injuries 8.7% (7.4-10.2%)	Congenital anomalies 5.5% (4.7-6.5%)	Diabetes mellitus 6.6% (5.6-7.7%)
4	Ischemic heart disease 4.5% (3.8-5.2%)	Low back and neck pain 5.5% (4.3-6.8%)	Ischemic heart disease 5.9% (4.9-7.1%)
5	Neonatal encephalopathy due to birth asphyxia and trauma 3.6% (2.3-5%)	Diabetes mellitus 5.3% (4.4-6.1%)	Depressive disorders 5.4% (3.1-8.2%)
6	Low back and neck pain 3.3% (2.5-4.3%)	Preterm birth complications 5% (4-6.1%)	Drug use disorders 4.9% (3.5-6.5%)
7	Lower respiratory infections 3.2% (2.5-4.2%)	Depressive disorders 4.7% (2.8-7%)	Congenital anomalies 4.3% (3.6-5.2%)
8	Depressive disorders 2.9% (1.7-4.4%)	Drug use disorders 3.6% (2.5-4.7%)	Skin and subcutaneous diseases 3.2% (2.3-4.5%)
9	Iron-deficiency anemia 2.7% (2-3.5%)	Skin and subcutaneous diseases 3% (2.2-4.2%)	Preterm birth complications 2.7% (2.1-3.3%)
10	Diabetes mellitus 2.7% (2.2-3.2%)	Iron-deficiency anemia 2.6% (2-3.4%)	Sense organ diseases 2.6% (2-3.5%)

	All causes	Communicable, maternal, neonatal, and nutritional disorders	Non-communicable diseases	Injuries
1990 DALYs (thousands)	30,196 (28,414 to 32,018)	20,920 (18,616 to 22,808)	6,764 (5,154 to 9,034)	2,512 (1,986 to 3,063)
DALYs expected with 2013 population, 1990 population age structure, 1990 DALY rates (thousands)	65,986 (62,144 to 69,766)	45,193 (40,003 to 49,359)	15,075 (11,498 to 20,189)	5,718 (4,457 to 7,016)
DALYs expected with 2013 population, 2013 population age structure, 1990 DALY rates (thousands)	54,726 (50,938 to 58,483)	34,921 (31,090 to 38,207)	14,338 (11,336 to 18,254)	5,467 (4,327 to 6,660)
2013 DALYs (thousands)	35,259 (31,016 to 39,796)	18,436 (15,528 to 21,403)	12,960 (10,561 to 15,639)	3,863 (3,153 to 4,625)
Median percent change from 1990 due to population growth	118.5% (116.7 to 120.2%)	116% (114 to 118.1%)	122.9% (119.1 to 126.2%)	127.8% (121.2 to 132.3%)
Median percent change from 1990 due to population ageing	-37.3% (-40.1 to -34.5%)	-49.1% (-51.4 to -46.3%)	-7.6% (-24.7 to .3%)	-9.9% (-16.5 to -3.1%)
Median percent change from 1990 due to change in DALY rates	-64.6% (-73.9 to -54.5%)	-79.2% (-88.2 to -68.6%)	-20.3% (-45.1 to 12.1%)	-64.4% (-91.3 to -21.6%)
Median percent change from 1990 to 2013	16.7% (6.8 to 27.3%)	-12.3% (-20.8 to -1.4%)	93.9% (57.2 to 131%)	53% (24.8 to 97.9%)

Web Table 4: Decomposition analysis of the change of DALYs by cause into total population growth, population aging, and changes in age-, sex- and cause-specific DALY rates for the Eastern Mediterranean Region-Low Income, 1990 to 2013

	All causes	Communicable, maternal, neonatal, and nutritional disorders	Non-communicable diseases	Injuries
1990 DALYs (thousands)	163,899 (155,141 to 173,161)	86,371 (83,124 to 89,590)	62,842 (56,053 to 69,965)	14,686 (13,051 to 17,336)
DALYs expected with 2013 population, 1990 population age structure, 1990 DALY rates (thousands)	262,017 (247,756 to 276,971)	137,929 (132,523 to 143,343)	101,232 (90,149 to 112,916)	22,856 (20,328 to 26,868)
DALYs expected with 2013 population, 2013 population age structure, 1990 DALY rates (thousands)	233,236 (218,292 to 249,026)	104,095 (99,568 to 108,421)	106,756 (94,895 to 119,274)	22,384 (19,562 to 27,130)
2013 DALYs (thousands)	162,599 (147,441 to 179,082)	53,713 (50,081 to 57,911)	93,253 (81,212 to 106,464)	15,633 (13,993 to 17,643)
Median percent change from 1990 due to population growth	59.9% (59.4 to 60.3%)	59.7% (59 to 60.5%)	61.1% (60.5 to 61.7%)	55.7% (54.3 to 56.8%)
Median percent change from 1990 due to population ageing	-17.6% (-19.3 to -15.8%)	-39.2% (-40.1 to -38.1%)	8.8% (7.2 to 10.3%)	-3.6% (-8.1 to 3.1%)
Median percent change from 1990 due to change in DALY rates	-43.3% (-48.1 to -37.9%)	-58.3% (-62.1 to -54.1%)	-21.5% (-30.3 to -12%)	-45.6% (-61.5 to -29.5%)
Median percent change from 1990 to 2013	-0.9% (-6.5 to 4.9%)	-37.8% (-41.7 to -33.6%)	48.2% (39.1 to 58.3%)	6.8% (-6.6 to 21.6%)

Web Table 5: Decomposition analysis of the change of DALYs by cause into total population growth, population aging, and changes in age-, sex- and cause-specific DALY rates for the Eastern Mediterranean Region-Middle Income, 1990 to 2013

	All causes	Communicable, maternal, neonatal, and nutritional disorders	Non-communicable diseases	Injuries
1990 DALYs (thousands)	6,496 (5,810 to 7,217)	2,114 (1,859 to 2,395)	3,388 (2,854 to 3,960)	993 (858 to 1,149)
DALYs expected with 2013 population, 1990 population age structure, 1990 DALY rates (thousands)	13,546 (12,069 to 15,088)	4,033 (3,554 to 4,559)	7,483 (6,325 to 8,706)	2,031 (1,777 to 2,330)
DALYs expected with 2013 population, 2013 population age structure, 1990 DALY rates (thousands)	12,420 (10,895 to 14,018)	2,719 (2,418 to 3,054)	7,600 (6,346 to 8,902)	2,102 (1,819 to 2,444)
2013 DALYs (thousands)	8,973 (7,510 to 10,484)	1,101 (948 to 1,283)	6,622 (5,403 to 7,910)	1,250 (1,115 to 1,393)
Median percent change from 1990 due to population growth	108.5% (105.5 to 111.9%)	90.9% (86.4 to 94.6%)	120.9% (116.3 to 125.2%)	104.3% (98.6 to 113.3%)
Median percent change from 1990 due to population ageing	-17.3% (-23.1 to -12.3%)	-62.3% (-65.4 to -58.1%)	3.6% (-4 to 9.8%)	7.2% (-1.3 to 15%)
Median percent change from 1990 due to change in DALY rates	-52.8% (-65.2 to -42.9%)	-76.5% (-81 to -71.3%)	-28.8% (-45.6 to -15.3%)	-85.4% (-108.5 to -62.1%)
Median percent change from 1990 to 2013	38.4% (23.6 to 50.8%)	-48% (-55.4 to -39.3%)	95.9% (74.3 to 112.7%)	26.6% (4.2 to 48.2%)

Web Table 6: Decomposition analysis of the change of DALYs by cause into total population growth, population aging, and changes in age-, sex- and cause-specific DALY rates for the Eastern Mediterranean Region-High Income, 1990 to 2013