

Supplemental table S1. Hazard ratios from adjusted analyses stratified on age, smoking, BMI, physical activity at work, and work status

	MET hours			Walking			Housework			Gardening			Do-it-yourself			Cycling			Sport		
<u>2nd quartile</u>																					
50-59 years	<b>0.99</b>	0.70	1.41	<b>0.72</b>	0.50	1.03	<b>0.94</b>	0.64	1.37	<b>1.07</b>	0.77	1.48	<b>0.93</b>	0.64	1.34	<b>1.16</b>	0.80	1.68	<b>1.13</b>	0.60	2.12
60-64 years	<b>0.71</b>	0.44	1.15	<b>0.94</b>	0.37	1.16	<b>1.13</b>	0.68	1.90	<b>0.44</b>	0.24	0.81	<b>1.56</b>	0.93	2.61	<b>0.92</b>	0.57	1.46	<b>1.00</b>	0.48	2.10
Non smoker	<b>1.24</b>	0.70	2.21	<b>1.15</b>	0.65	2.04	<b>0.99</b>	0.51	1.91	<b>1.10</b>	0.63	1.90	<b>1.32</b>	0.74	2.36	<b>0.71</b>	0.39	1.28	<b>1.30</b>	0.51	3.34
Smoker	<b>0.79</b>	0.57	1.10	<b>0.71</b>	0.51	0.99	<b>1.01</b>	0.72	1.43	<b>0.80</b>	0.58	1.12	<b>1.06</b>	0.74	1.51	<b>1.21</b>	0.86	1.70	<b>1.02</b>	0.58	1.78
BMI <25.0	<b>1.10</b>	0.71	1.72	<b>0.66</b>	0.42	1.05	<b>1.15</b>	0.72	1.83	<b>1.17</b>	0.76	1.81	<b>1.14</b>	0.72	1.78	<b>0.79</b>	0.50	1.24	<b>0.57</b>	0.31	1.03
BMI >25.0	<b>0.77</b>	0.53	1.12	<b>0.90</b>	0.63	1.30	<b>0.90</b>	0.60	1.36	<b>0.66</b>	0.45	0.97	<b>1.10</b>	0.73	1.65	<b>1.30</b>	0.88	1.92	<b>2.38</b>	0.97	5.86
Sedentary	<b>0.79</b>	0.55	1.12	<b>0.89</b>	0.62	1.28	<b>1.19</b>	0.82	1.75	<b>0.83</b>	0.58	1.19	<b>1.02</b>	0.71	1.46	<b>1.18</b>	0.83	1.67	<b>1.06</b>	0.58	1.94
Active at work	<b>1.11</b>	0.69	1.80	<b>0.69</b>	0.43	1.10	<b>0.73</b>	0.43	1.23	<b>0.94</b>	0.59	1.49	<b>1.42</b>	0.84	2.39	<b>0.82</b>	0.48	1.39	<b>1.09</b>	0.49	2.39
Not working	<b>0.85</b>	0.44	1.63	<b>0.85</b>	0.43	1.67	<b>1.77</b>	0.87	3.62	<b>0.52</b>	0.29	0.93	<b>1.16</b>	0.64	2.10	<b>0.87</b>	0.47	1.60	<b>0.72</b>	0.28	1.87
Working	<b>0.89</b>	0.65	1.22	<b>0.79</b>	0.58	1.08	<b>0.85</b>	0.60	1.20	<b>1.02</b>	0.74	1.41	<b>1.10</b>	0.78	1.56	<b>1.13</b>	0.81	1.58	<b>1.18</b>	0.68	2.07
<u>3rd quartile</u>																					
50-59 years	<b>0.68</b>	0.46	1.02	<b>0.78</b>	0.52	1.18	<b>0.77</b>	0.49	1.21	<b>0.76</b>	0.52	1.12	<b>1.10</b>	0.72	1.68	<b>1.06</b>	0.71	1.59	<b>1.14</b>	0.60	2.16
60-64 years	<b>0.74</b>	0.47	1.18	<b>0.66</b>	0.37	1.16	<b>1.14</b>	0.87	2.60	<b>0.44</b>	0.23	0.84	<b>1.92</b>	1.11	3.31	<b>1.00</b>	0.61	1.65	<b>0.87</b>	0.40	1.88
Non smoker	<b>1.13</b>	0.63	2.04	<b>1.20</b>	0.63	2.27	<b>1.23</b>	0.61	2.45	<b>0.62</b>	0.31	1.25	<b>1.56</b>	0.79	3.07	<b>0.94</b>	0.52	1.68	<b>1.09</b>	0.42	2.84
Smoker	<b>0.60</b>	0.42	0.86	<b>0.62</b>	0.42	0.92	<b>0.79</b>	0.52	1.21	<b>0.68</b>	0.47	0.99	<b>1.30</b>	0.89	1.90	<b>1.09</b>	0.76	1.59	<b>1.01</b>	0.57	1.80
BMI <25.0	<b>0.88</b>	0.55	1.42	<b>0.95</b>	0.59	1.53	<b>1.03</b>	0.61	1.74	<b>0.71</b>	0.42	1.20	<b>1.23</b>	0.72	2.11	<b>0.90</b>	0.57	1.43	<b>0.67</b>	0.37	1.22
BMI >25.0	<b>0.63</b>	0.42	0.94	<b>0.58</b>	0.36	0.93	<b>0.79</b>	0.49	1.29	<b>0.64</b>	0.42	0.97	<b>1.42</b>	0.93	2.17	<b>1.18</b>	0.77	1.81	<b>2.01</b>	0.80	5.03
Sedentary	<b>0.60</b>	0.41	0.89	<b>0.80</b>	0.53	1.22	<b>0.98</b>	0.63	1.54	<b>0.71</b>	0.47	1.08	<b>1.16</b>	0.76	1.77	<b>0.83</b>	0.55	1.25	<b>1.09</b>	0.59	2.02
Active at work	<b>0.98</b>	0.60	1.59	<b>0.67</b>	0.39	1.16	<b>0.76</b>	0.42	1.39	<b>0.62</b>	0.36	1.06	<b>1.72</b>	1.00	2.95	<b>1.47</b>	0.90	2.42	<b>0.91</b>	0.40	2.07
Not working	<b>0.63</b>	0.32	1.22	<b>0.91</b>	0.44	1.88	<b>1.39</b>	0.64	3.05	<b>0.51</b>	0.25	1.03	<b>1.15</b>	0.54	2.44	<b>0.69</b>	0.36	1.34	<b>0.76</b>	0.29	2.01
Working	<b>0.74</b>	0.53	1.04	<b>0.70</b>	0.48	1.02	<b>0.78</b>	0.52	1.18	<b>0.71</b>	0.49	1.03	<b>1.42</b>	0.98	2.05	<b>1.17</b>	0.82	1.66	<b>1.13</b>	0.64	1.99

4th quartile

50-59 years	<b>0.79</b>	0.53	1.17	<b>0.69</b>	0.46	1.05	<b>0.99</b>	0.63	1.54	<b>0.90</b>	0.62	1.31	<b>0.90</b>	0.58	1.38	<b>0.78</b>	0.50	1.23	<b>1.10</b>	0.56	2.16
60-64 years	<b>0.69</b>	0.46	1.05	<b>0.61</b>	0.35	1.04	<b>1.51</b>	0.87	2.60	<b>0.65</b>	0.38	1.12	<b>0.96</b>	0.53	1.74	<b>0.97</b>	0.57	1.66	<b>0.89</b>	0.39	2.03
Non smoker	<b>0.79</b>	0.40	1.56	<b>0.64</b>	0.31	1.32	<b>1.53</b>	0.76	3.04	<b>1.22</b>	0.66	2.24	<b>0.67</b>	0.30	1.52	<b>0.74</b>	0.39	1.41	<b>1.29</b>	0.47	3.53
Smoker	<b>0.70</b>	0.50	0.99	<b>0.66</b>	0.46	0.95	<b>1.05</b>	0.71	1.57	<b>0.77</b>	0.53	1.10	<b>0.97</b>	0.66	1.43	<b>0.91</b>	0.61	1.37	<b>0.93</b>	0.51	1.71
BMI <25.0	<b>0.83</b>	0.50	1.36	<b>0.74</b>	0.45	1.21	<b>1.10</b>	0.65	1.86	<b>1.07</b>	0.66	1.74	<b>1.05</b>	0.61	1.80	<b>0.69</b>	0.42	1.13	<b>0.61</b>	0.32	1.18
BMI >25.0	<b>0.68</b>	0.46	1.00	<b>0.60</b>	0.39	0.93	<b>1.24</b>	0.79	1.94	<b>0.73</b>	0.49	1.10	<b>0.83</b>	0.52	1.30	<b>1.01</b>	0.63	1.62	<b>2.12</b>	0.82	5.47
Sedentary	<b>0.81</b>	0.56	1.18	<b>0.75</b>	0.50	1.14	<b>1.10</b>	0.71	1.70	<b>1.04</b>	0.71	1.53	<b>0.84</b>	0.54	1.30	<b>0.81</b>	0.52	1.26	<b>1.08</b>	0.56	2.07
Active at work	<b>0.62</b>	0.36	1.07	<b>0.55</b>	0.32	0.94	<b>1.33</b>	0.77	2.29	<b>0.65</b>	0.38	1.10	<b>1.10</b>	0.62	1.95	<b>0.96</b>	0.55	1.67	<b>0.88</b>	0.37	2.10
Not working	<b>0.84</b>	0.47	1.50	<b>0.86</b>	0.44	1.67	<b>1.59</b>	0.75	3.33	<b>0.68</b>	0.37	1.23	<b>0.60</b>	0.28	1.33	<b>0.92</b>	0.48	1.78	<b>0.98</b>	0.36	2.69
Working	<b>0.65</b>	0.45	0.95	<b>0.58</b>	0.39	0.86	<b>1.08</b>	0.73	1.62	<b>0.90</b>	0.63	1.29	<b>1.01</b>	0.69	1.50	<b>0.80</b>	0.53	1.19	<b>1.00</b>	0.55	1.85

Total number of persons in each stratum: 50-59 years = 40 085, n cases = 374 | 60-64 years = 14 560, n cases = 155 | Non smoker = 19 269, n cases = 134 | Smoker = 35 376, n cases = 395 | BMI <25 = 23 648, n cases = 232 | BMI >25 = 30 997, n cases = 297 | Sedentary work = 31 697, n cases = 345 | Active at work = 22 948, n cases = 184 | Not working = 12 041, n cases = 146 | Working = 42 604, n cases = 383