Supplementary material

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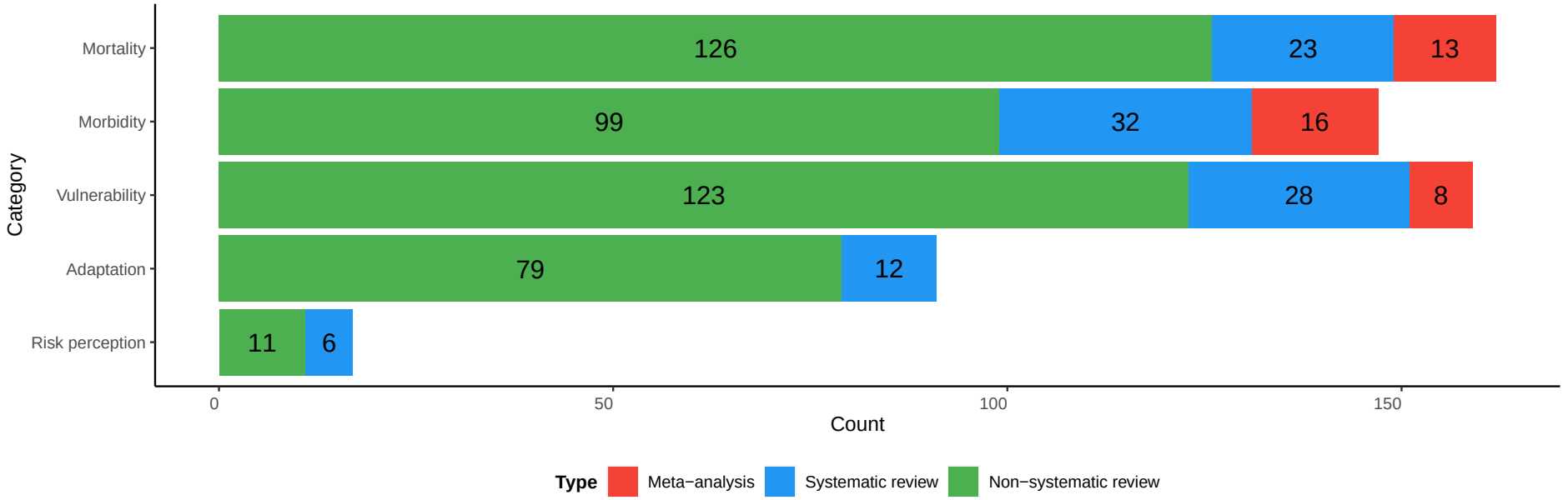
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2 Tables

2.1 Search Strategy

Literature search was conducted on September 14th, 2021, on PubMed and Scopus databases. A total of 2,232 records were retrieved.

Table S1: Search strategy

Database	Retrieved records	Search string
PubMed	1,412	("heat wave*"[All Fields] OR "heatwave*"[All Fields] OR "extreme heat"[All Fields] OR "extreme heat"[MeSH Terms] OR "hot weather"[All Fields] OR "hot temperature"[All Fields] OR "high temperature"[All Fields] OR "extreme temperature"[All Fields] OR "warm temperature"[All Fields] OR "extreme weather"[All Fields] OR "temperature-mortality"[All Fields] OR "temperature-morbidity"[All Fields] OR "temperature-related"[All Fields]) AND ("health"[MeSH Terms] OR "health*"[All Fields] OR “health care”[All Fields] OR “health system”[All Fields] OR “health systems”[All Fields] OR "patient*"[All Fields]) AND (meta-analysis[Filter] OR review[Filter] OR systematicreview[Filter]) AND ("2000"[Date - Publication] : "3000"[Date - Publication])
Scopus	820	(TITLE-ABS-KEY ("heatwave" OR "heatwaves" OR "heat wave" OR "heat waves" OR "extreme heat" OR “hot weather” OR “hot temperature” OR “extreme weather” OR “temperature-mortality” OR “temperature-morbidity” OR “temperature-related”)) AND (TITLE-ABS-KEY (“health” OR “healthful” OR “healthfulness” OR “healths” OR “healthcare” OR “health care” OR “health system” OR “health systems” OR “patient”)) AND (PUBYEAR > 1999) AND (LIMIT-TO (DOCTYPE, “re”))

2.2 Included studies

Study type: M = meta-analysis; S = Systematic review; N = Non-systematic review
N: Number of original studies included in the review; the "-" symbol indicates that it was not possible to retrieve this information.

2.2.1 Included studies, per category

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Acharya 2018 [1]	N	16	•	•	•	•	
Ahmed 2020 [2]	N	-	•	•			
Amegah 2016 [3]	S	23	•	•			
Anderko 2020 [4]	N	-		•	•		
Anderson 2013 [5]	S	-			•		
Applebaum 2016 [6]	N	-			•		
Arbuthnott 2016 [7]	S	11			•		
Arbuthnott 2017 [8]	N	-	•	•	•	•	•
Atha 2013 [9]	N	-					
Austin 2015 [10]	N	-		•		•	•
Bai 2013 [11]	S	57		•			
Balmain 2017 [12]	N	-			•		
Bandh 2021 [13]	N	-	•	•	•		
Bao 2015 [14]	S	15			•		
Barkin 2021 [15]	N	-		•			
Barnes 2018 [16]	N	-	•				
Basarin 2020 [17]	N	-	•		•	•	
Bassil 2010 [18]	N	14			•	•	•
Basu 2002 [19]	N	98	•		•	•	
Basu 2009 [20]	N	36	•		•		
Bein 2020 [21]	N	-	•		•		

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Bekkar 2020 [22]	S	68		•			
Bell 2018 [23]	N	-	•	•	•		
Benmarhnia 2015 [24]	M	41			•		
Bernard 2004 [25]	N	-				•	
Berry 2010 [26]	N	-	•	•	•		
Besancenot 2002 [27]	N	-	•		•	•	
Besancenot 2015 [28]	N	-	•	•	•	•	
Bi 2011 [29]	N	-	•	•	•	•	
Binazzi 2019 [30]	M	8		•			
Bittner 2014 [31]	N	12	•		•		
Blashki 2007 [32]	N	-		•	•		
Blättner 2020 [33]	N	19				•	
Boeckmann 2014 [34]	S	30				•	•
Bonafede 2016 [35]	S	8	•	•			
Bongioanni 2021 [36]	N	-	•		•		
Borg 2021 [37]	N	15	•	•	•	•	
Bose-O'Reilly 2021 [38]	N	-	•		•	•	•
Bouchama 2007 [39]	M	6			•		
Bouzid 2013 [40]	S	33				•	•
Brennan 2019 [41]	N	-		•	•		
Brimicombe 2021 [42]	S	20				•	
Butler 2019 [43]	N	-	•				
Buzan 2020 [44]	N	-	•				
Carolan-Olah 2014 [45]	S	7		•			
Carroll 2002 [46]	N	-	•		•		
Casanueva 2019 [47]	N	-				•	
Chan 2019 [48]	N	196	•	•	•		

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Chapman 2020 [49]	N	-		•			
Chen 2017 [50]	M	16	•				
Chen 2020 [51]	N	31			•		
Cheng 2010 [52]	N	-	•	•			
Cheng 2013 [53]	N	-	•				
Cheng 2019 [54]	S	97	•				
Cheng 2019 [55]	M	54	•	•			
Cheng 2021 [56]	S	52			•		
Chersich 2018 [57]	S	34	•	•	•		
Chersich 2019 [58]	S	21				•	
Chersich 2020 [59]	M	70		•			
Chicas 2020 [60]	S	21				•	
Cianconi 2020 [61]	S	163	•	•			
Clayton 2021 [62]	N	-			•		
Coates 2020 [63]	N	-	•	•			
Cook 2011 [64]	S	99	•	•	•		
Curtis 2017 [65]	N	-			•	•	
Dayrit 2021 [66]	N	-		•			
De Lorenzo 2017 [67]	N	-	•	•	•		
De Sario 2013 [68]	N	-	•	•	•		
Demain 2018 [69]	N	-	•	•	•		
Deng 2020 [70]	N	-		•	•		
Di Cicco 2020 [71]	S	-		•			
Diaz 2006 [72]	N	-	•				
Dimitrova 2021 [73]	M	5	•				
Doherty 2017 [74]	N	-	•				
Ebi 2005 [75]	N	-	•			•	

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Ebi 2006 [76]	S	-	•				
Ebi 2018 [77]	N	109	•	•	•	•	
Ebi 2021 [78]	N	-	•	•	•	•	
Ebi 2021 [79]	N	-	•	•	•	•	
Elliott 2020 [80]	S	68			•		
Epstein 2001 [81]	N	-		•			
Evans 2019 [82]	N	-	•	•			
Fakheri 2011 [83]	N	-	•	•			
Farugia 2021 [84]	N	-	•	•	•		
Fathy 2020 [85]	N	-		•			
Fatima 2021 [86]	M	22		•			
Fernandez 2015 [87]	N	-			•	•	•
Fisk 2015 [88]	N	-	•	•	•	•	
Flouris 2018 [89]	M	64		•	•		
Fontan 2021 [90]	N	7	•		•	•	•
Foster 2020 [91]	N	-	•	•	•		
Franchini 2015 [92]	N	-	•	•	•		
Friel 2011 [93]	N	-	•	•		•	
Gamble 2013 [94]	N	-	•	•	•	•	•
Gao 2018 [95]	N	-			•	•	
Garcia-Herrera 2010 [96]	N	-	•		•		
Gatto 2016 [97]	N	-		•	•		
Gauer 2019 [98]	N	-		•	•		
Gayle 2021 [99]	N	-		•	•		
George 2017 [100]	N	-	•	•	•	•	
Ghazali 2018 [101]	N	-	•	•			
Ghazani 2018 [102]	S	11		•			

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Giorgini 2017 [103]	N	-	•	•		•	
Glaser 2016 [104]	N	-		•			
Godsmark 2019 [105]	N	-	•	•	•		
Gosling 2009 [106]	N	-	•		•		
Gostimirovic 2020 [107]	N	-	•	•	•		
Green 2019 [108]	S	146	•		•		
Greer 2008 [109]	N	-		•			
Gronlund 2018 [110]	N	-	•		•		
Gubernot 2014 [111]	N	-	•		•		
Gupta 2012 [112]	S	0			•		
Guzman Herrador 2015 [113]	S	24		•			
Habib 2010 [114]	S	64	•		•		
Haghighi 2021 [115]	S	13		•			
Haines 2004 [116]	N	-	•		•		
Hajat 2009 [117]	S	7	•				
Hajat 2010 [118]	S	-			•		
Hales 2007 [119]	N	-	•	•		•	
Hanna 2018 [120]	N	-	•				
Hansel 2016 [121]	N	-	•	•	•		
Harlan 2011 [122]	N	-			•	•	
Hasan 2021 [123]	N	17	•	•		•	
Hashim 2016 [124]	N	16	•	•	•		
Hass 2021 [125]	S	31					•
Heaviside 2017 [126]	N	-	•		•	•	
Hellden 2021 [127]	S	371			•		
Hess 2012 [128]	N	-				•	
Hindle 2014 [129]	N	406	•	•			

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Hondula 2015 [130]	N	-	•	•		•	
Houghton 2019 [131]	S	12			•		
Javorac 2021 [132]	S	80	•	•			
Jay 2010 [133]	N	-	•		•	•	
Jay 2021 [134]	N	-	•		•	•	
Johnson 2019 [135]	N	-	•	•			
Joshi 2020 [136]	N	-	•	•			
Kendrovski 2019 [137]	N	-	•	•	•	•	•
Kenney 2014 [138]	N	-	•	•	•		
Kenny 2016 [139]	N	-		•	•		
Kenny 2018 [140]	N	-	•		•	•	
Khader 2015 [141]	S	78	•	•	•		
Khan 2019 [142]	N	163	•	•		•	
Kidd 2021 [143]	N	26			•	•	
Kim 2014 [144]	N	-	•	•	•	•	
Kinay 2019 [145]	N	114	•		•		
Kinney 2008 [146]	N	-	•		•	•	
Kjellstrom 2009 [147]	N	-	•	•			
Kjellstrom 2010 [148]	N	-	•	•	•		
Kjellstrom 2016 [149]	N	-	•	•	•		
Kolves 2013 [150]	S	42	•				
Kotharkar 2021 [151]	N	77	•			•	
Kovats 2004 [152]	N	-	•	•	•	•	
Kovats 2005 [153]	N	-	•			•	
Kovats 2006 [154]	N	-	•		•	•	
Kovats 2008 [155]	N	-	•		•	•	
Kovats 2008 [156]	N	-			•	•	

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Kownacki 2019 [157]	S	-			•	•	
Krause 2013 [158]	N	-	•			•	
Kravchenko 2013 [159]	N	-	•	•	•	•	
Krawisz 2020 [160]	N	-		•			
Kuehn 2017 [161]	S	28		•			
Leal Filho 2017 [162]	N	-				•	
Lee 2019 [163]	M	11		•			
Lee 2021 [164]	S	47		•	•		
Levi 2018 [165]	S	165	•	•			
Levy 2015 [166]	N	-			•	•	
Leyva 2017 [167]	S	30	•	•	•		
Li 2015 [168]	S	33			•		
Li 2017 [169]	M	21	•				
Li 2018 [170]	S	81		•			
Lian 2015 [171]	M	20	•	•	•		
Lim 2020 [172]	N	-			•	•	
Linares 2020 [173]	S	-		•	•		
Liu 2015 [174]	N	-	•	•			
Liu 2020 [175]	M	28		•			
Liu 2021 [176]	M	41	•	•	•		
Liu 2021 [177]	M	82	•	•			
Lohmus 2018 [178]	N	-	•	•	•		
Louis 2016 [179]	N	-		•	•	•	
Lowe 2011 [180]	N	-				•	
Luber 2008 [181]	N	-	•		•	•	•
Luber 2009 [182]	N	-	•	•	•		
Luo 2019 [183]	M	42	•		•		

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Macintyre 2019 [184]	S	43					•
Markanday 2019 [185]	S	56				•	
Martiello 2008 [186]	S	92	•		•	•	
Martiello 2010 [187]	N	-	•		•	•	
Martinez 2011 [188]	N	-				•	
Martinez Garcia 2015 [189]	N	-	•	•	•	•	
Marto 2005 [190]	N	-	•		•	•	
Matthies 2009 [191]	N	-	•	•	•	•	
Mayrhuber 2018 [192]	S	23				•	•
McArthur 2010 [193]	N	-	•	•			
McGeehin 2001 [194]	N	-	•	•	•	•	
McInnes 2017 [195]	N	-			•	•	
McMichael 2000 [196]	N	-	•		•	•	
McMichael 2011 [197]	N	-	•				
Meade 2020 [198]	N	-	•	•	•	•	
Millyard 2020 [199]	N	-	•		•		
Moda 2019 [200]	S	32			•		
Moghadamnia 2017 [201]	M	26	•				
Monks 2009 [202]	N	-	•				
Moon 2021 [203]	M	36		•			
Mousavi 2020 [204]	N	68	•	•		•	
Mpandeli 2018 [205]	N	-	•		•		
O'Neill 2009 [206]	N	-				•	
O'Neill 2009 [207]	N	-	•	•	•	•	•
Odame 2018 [208]	M	14	•		•		
Olmos 2021 [209]	N	-		•			
Oppermann 2017 [210]	N	-	•		•		

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Otte 2016 [211]	S	13		•			
Oudin 2011 [212]	S	-			•		
Palinkas 2020 [213]	N	-		•			
Palinkas 2020 [214]	S	23				•	
Paterson 2020 [215]	N	15	•	•	•	•	
Patz 2000 [216]	N	-	•	•	•		
Patz 2005 [217]	N	-	•	•	•	•	
Patz 2014 [218]	N	-	•	•	•	•	•
Patz 2014 [219]	N	-	•				
Petersson 2019 [220]	N	-	•		•		
Phalkey 2016 [221]	N	-	•				
Phung 2016 [222]	M	64		•			
Rameshshanker 2021 [223]	N	49				•	
Ramin 2009 [224]	N	-			•		
Rifkin 2018 [225]	S	16		•			
Rorie 2021 [226]	N	-		•	•		
Rossati 2017 [227]	N	-	•	•	•		
Rossiello 2019 [228]	N	-	•				
Ruszkiewicz 2019 [229]	N	-		•			
Rylander 2013 [230]	N	-		•	•		
Salve 2018 [231]	S	11	•				
Santamouris 2020 [232]	N	-			•		
Schinasi 2018 [233]	M	11			•		
Schmeltz 2019 [234]	N	37	•				
Schmitt 2016 [235]	S	20				•	
Schulte 2009 [236]	N	-			•		
Shankar 2020 [237]	N	-	•		•		

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Sheffield 2011 [238]	N	-			•	•	
Singh 2012 [239]	N	-	•				
Son 2019 [240]	S	207			•		
Song 2017 [241]	S	28	•	•			
Song 2021 [242]	M	18		•	•		
Sorensen 2018 [243]	N	-			•		
Spector 2019 [244]	N	-		•			
Stewart 2017 [245]	N	-	•	•			
Sun 2018 [246]	M	23	•	•			
Swynghedauw 2009 [247]	N	-	•				
Swynghedauw 2009 [248]	N	-	•		•	•	
Taha 2015 [249]	N	-			•		
Takaro 2015 [250]	N	-	•	•			
Team 2011 [251]	N	-		•	•		
Tham 2020 [252]	S	22		•			
Thompson 2018 [253]	S	35	•	•			
Tong 2019 [254]	N	-			•	•	
Tong 2021 [255]	N	-	•				
Trombley 2017 [256]	N	-	•	•	•		
Turner 2012 [257]	M	21		•			
Vallianou 2021 [258]	S	660	•	•			
van Steen 2019 [259]	S	13			•		
Vanos 2015 [260]	N	-			•		
Vu 2019 [261]	S	18				•	•
Watts 2019 [262]	N	-	•	•	•	•	
Weilnhammer 2021 [263]	S	35	•	•			
Wilhelmi 2004 [264]	N	-	•	•	•		

Table S2: Included studies, per category

First author and year	Study type	N	Mortality	Morbidity	Vulnerability	Adaptation	Risk perception
Williams 2021 [265]	N	-		•	•		
Wilson 2011 [266]	S	43			•		
Witt 2015 [267]	S	33	•	•			
Wong 2013 [268]	N	-			•		
Wong 2020 [269]	N	46			•		
Wright 2019 [270]	N	-	•	•	•	•	
Wu 2016 [271]	N	-	•	•	•	•	
Xiang 2014 [272]	S	55		•			
Xu 2012 [273]	S	33		•	•		
Xu 2012 [274]	S	101		•	•		
Xu 2014 [275]	S	12	•		•		
Xu 2016 [276]	M	6	•				
Yardley 2013 [277]	N	-			•		
Yu 2012 [278]	M	15	•				
Zhang 2017 [279]	S	36		•			
Zhang 2020 [280]	M	24		•			
Ziegler 2017 [281]	N	-	•	•	•		
Zivin 2016 [282]	N	-	•	•	•	•	
Zuo 2015 [283]	N	173	•	•	•	•	

2.2.2 Topics in *Mortality* category

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Acharya 2018 [1]	N	16							•		
Ahmed 2020 [2]	N	-								•	
Amegah 2016 [3]	S	23	•		•		•				
Arbuthnott 2017 [8]	N	-	•	•	•			•			
Bandh 2021 [13]	N	-	•	•	•						
Barnes 2018 [16]	N	-			•						
Basarin 2020 [17]	N	-	•								
Basu 2002 [19]	N	98	•	•	•		•				
Basu 2009 [20]	N	36	•	•	•		•	•			•
Bein 2020 [21]	N	-		•	•		•				
Bell 2018 [23]	N	-	•								
Berry 2010 [26]	N	-	•					•			
Besancenot 2002 [27]	N	-	•	•	•	•		•			•
Besancenot 2015 [28]	N	-	•								
Bi 2011 [29]	N	-	•	•	•	•	•	•			•
Bittner 2014 [31]	N	12	•	•	•						
Bonafede 2016 [35]	S	8							•		
Bongioanni 2021 [36]	N	-	•	•				•			
Borg 2021 [37]	N	15	•								
Bose-O'Reilly 2021 [38]	N	-	•								
Butler 2019 [43]	N	-	•					•			
Buzan 2020 [44]	N	-	•								
Carroll 2002 [46]	N	-	•								
Chan 2019 [48]	N	196	•	•	•						•
Chen 2017 [50]	M	16	•	•	•						

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Cheng 2010 [52]	N	-		•							
Cheng 2013 [53]	N	-	•								
Cheng 2019 [54]	S	97	•								
Cheng 2019 [55]	M	54		•	•		•				
Chersich 2018 [57]	S	34	•								
Cianconi 2020 [61]	S	163						•			
Coates 2020 [63]	N	-	•								
Cook 2011 [64]	S	99									•
De Lorenzo 2017 [67]	N	-	•	•	•	•					
De Sario 2013 [68]	N	-			•						
Demain 2018 [69]	N	-	•		•						
Diaz 2006 [72]	N	-	•								
Dimitrova 2021 [73]	M	5	•								
Doherty 2017 [74]	N	-	•		•						
Ebi 2005 [75]	N	-	•								
Ebi 2006 [76]	S	-	•								
Ebi 2018 [77]	N	109	•								
Ebi 2021 [79]	N	-	•	•	•			•			
Ebi 2021 [78]	N	-						•			
Evans 2019 [82]	N	-						•			
Fakheri 2011 [83]	N	-				•					
Farugia 2021 [84]	N	-	•				•				
Fisk 2015 [88]	N	-	•	•	•		•				
Fontan 2021 [90]	N	7	•								
Foster 2020 [91]	N	-		•							
Franchini 2015 [92]	N	-	•								
Friel 2011 [93]	N	-		•	•						

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Gamble 2013 [94]	N	-									•
Garcia-Herrera 2010 [96]	N	-	•	•	•		•	•			
George 2017 [100]	N	-			•						
Ghazali 2018 [101]	N	-	•								
Giorgini 2017 [103]	N	-		•							
Godsmark 2019 [105]	N	-						•		•	
Gosling 2009 [106]	N	-	•								
Gostimirovic 2020 [107]	N	-	•	•							
Green 2019 [108]	S	146	•								
Gronlund 2018 [110]	N	-	•								
Gubernot 2014 [111]	N	-	•								
Habib 2010 [114]	S	64	•								
Haines 2004 [116]	N	-	•	•	•		•				
Hajat 2009 [117]	S	7	•								
Hales 2007 [119]	N	-	•								
Hanna 2018 [120]	N	-	•								
Hansel 2016 [121]	N	-	•	•	•						
Hasan 2021 [123]	N	17	•								
Hashim 2016 [124]	N	16	•								
Heaviside 2017 [126]	N	-	•		•						
Hindle 2014 [129]	N	406	•								
Hondula 2015 [130]	N	-	•								
Javorac 2021 [132]	S	80			•						
Jay 2010 [133]	N	-	•								
Jay 2021 [134]	N	-	•								
Johnson 2019 [135]	N	-	•	•	•						
Joshi 2020 [136]	N	-	•		•						

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Kendrovski 2019 [137]	N	-	•								
Kenney 2014 [138]	N	-	•	•	•		•				
Kenny 2018 [140]	N	-	•	•							
Khader 2015 [141]	S	78	•								
Khan 2019 [142]	N	163	•	•						•	
Kim 2014 [144]	N	-	•	•	•			•			
Kinay 2019 [145]	N	114	•	•							
Kinney 2009 [146]	N	-	•	•							
Kjellstrom 2009 [147]	N	-	•								
Kjellstrom 2010 [148]	N	-	•	•	•						
Kjellstrom 2016 [149]	N	-	•	•							
Kolves 2013 [150]	S	42						•			
Kotharkar 2021 [151]	N	77	•								
Kovats 2004 [152]	N	-	•								
Kovats 2005 [153]	N	-	•								
Kovats 2006 [154]	N	-	•								
Kovats 2008 [155]	N	-	•								
Krause 2013 [158]	N	-		•							
Kravchenko 2013 [159]	N	-	•	•	•						
Levi 2018 [165]	S	165							•		
Leyva 2017 [167]	S	30	•	•	•						
Li 2017 [169]	M	21	•	•							
Lian 2015 [171]	M	20					•				
Liu 2015 [174]	N	-		•							
Liu 2021 [176]	M	41						•			
Liu 2021 [177]	M	82				•					
Lohmus 2018 [178]	N	-						•			

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Luber 2008 [181]	N	-	•								
Luber 2009 [182]	N	-	•								
Luo 2019 [183]	M	42	•	•	•		•				
Martiello 2008 [186]	S	92	•								
Martiello 2010 [187]	N	-	•								
Martinez Garcia 2015 [189]	N	-	•								
Marto 2005 [190]	N	-	•	•	•						
Matthies 2009 [191]	N	-	•	•	•		•				
McArthur 2010 [193]	N	-					•				
McGeehin 2001 [194]	N	-	•	•	•		•	•	•		•
McMichael 2000 [196]	N	-	•	•			•				
McMichael 2011 [197]	N	-	•								
Meade 2020 [198]	N	-		•							•
Millyard 2020 [199]	N	-	•								
Moghadamnia 2017 [201]	M	26		•							
Monks 2009 [202]	N	-	•								
Mousavi 2020 [204]	N	68	•	•	•						
Mpandeli 201 [205]8	N	-	•								
O'Neill 2009 [207]	N	-	•								
Odame 2018 [208]	M	14	•	•							
Oppermann 2017 [210]	N	-	•								
Paterson 2020 [215]	N	15	•	•	•			•			
Patz 2000 [216]	N	-	•								
Patz 2005 [217]	N	-	•								
Patz 2014 [218]	N	-	•								
Patz 2014 [219]	N	-	•								
Petersson 2019 [220]	N	-		•	•						

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Phalkey 2016 [221]	N	-	•								
Rossati 2017 [227]	N	-	•	•							
Rossiello 2019 [228]	N	-	•								
Salve 2018 [231]	S	11	•								
Schmeltz 2019 [234]	N	37	•								
Shankar 2020 [237]	N	-	•								
Singh 2012 [239]	N	-	•								
Song 2017 [241]	S	28	•	•	•		•				
Stewart 2017 [245]	N	-		•							
Sun 2018 [246]	M	23		•							
Swynghedauw 2009 [247]	N	-		•							
Swynghedauw 2009 [248]	N	-		•	•		•				
Takaro 2015 [250]	N	-		•	•						
Thompson 2018 [253]	S	35						•			
Tong 2021 [255]	N	-	•								
Trombley 2017 [256]	N	-						•			
Vallianou 2021 [258]	S	660									•
Watts 2019 [262]	N	-	•								
Weilnhammer 2021 [263]	S	35	•	•	•						
Wilhelmi 2004 [264]	N	-	•	•	•		•	•			
Witt 2015 [267]	S	33			•						
Wright 2019 [270]	N	-	•								
Wu 2016 [271]	N	-								•	
Xu 2014 [275]	S	12			•	•					
Xu 2016 [276]	M	6	•	•	•						
Yu 2012 [278]	M	15	•								
Ziegler 2017 [281]	N	-		•	•						

Table S3: Mortality

First author and year	Study type	N	All-cause	Cardio-vascular	Respiratory	Renal	Cerebro-vascular	Mental health	Injuries	Infectious diseases	Diabetes
Zivin 2016 [282]	N	-	•								
Zuo 2015 [283]	N	173	•								

2.2.3 Topics in *Morbidity* category

Table S4: Morbidity

First author and year	Study type	N	Cardio-vascular	Res-piratory	Renal	Cerebro-vascular	Mental health	Gastro-intestinal	Injuries	Childbirth	Infectious diseases	Diabetes
Acharya 2018 [1]	N	16							•			
Ahmed 2020 [2]	N	-	•					•			•	
Amegah 2016 [3]	S	23		•		•		•			•	
Anderko 2020 [4]	N	-	•	•			•			•	•	
Arbuthnott 2017 [8]	N	-	•	•	•				•	•		
Austin 2015 [10]	N	-						•			•	
Bai 2013 [11]	S	57									•	
Bandh 2021 [13]	N	-					•				•	
Barkin 2021 [15]	N	-					•					
Bekkar 2020 [22]	S	68								•		
Bell 2018 [23]	N	-		•							•	
Berry 2010 [26]	N	-					•					
Besancenot 2015 [28]	N	-	•	•							•	
Bi 2011 [29]	N	-	•		•		•		•			
Binazzi 2019 [30]	M	8							•			
Blashki 2007 [32]	N	-		•							•	
Bonafede 2016 [35]	S	8							•			
Borg 2021 [37]	N	15									•	
Brennan 2019 [41]	N	-			•							
Carolan-Olah 2014 [45]	S	7								•		
Chan 2019 [48]	N	196	•	•							•	
Chapman 2020 [49]	N	-			•							
Cheng 2010 [52]	N	-	•									
Cheng 2019 [55]	M	54	•			•						
Chersich 2018 [57]	S	34							•			

Table S4: Morbidity

First author and year	Study type	N	Cardio-vascular	Res-piratory	Renal	Cerebro-vascular	Mental health	Gastro-intestinal	Injuries	Childbirth	Infectious diseases	Diabetes
Chersich 2020 [59]	M	70								•		
Cianconi 2020 [61]	S	163					•					
Coates 2020 [63]	N	-									•	
Cook 2011 [64]	S	99										•
Dayrit 2021 [66]	N	-									•	
De Lorenzo 2017 [67]	N	-			•							
De Sario 2013 [68]	N	-		•								
Demain 2018 [69]	N	-		•								
Deng 2020 [70]	N	-		•								
Di Cicco 2020 [71]	S	-		•								
Ebi 2018 [77]	N	109									•	
Ebi 2021 [79]	N	-	•	•	•		•			•		
Ebi 2021 [78]	N	-					•					
Epstein 2001 [81]	N	-									•	
Evans 2019 [82]	N	-					•					
Fakheri 2011 [83]	N	-			•							
Farugia 2021 [84]	N	-				•	•					
Fathy 2020 [85]	N	-									•	
Fatima 2021 [86]	M	22							•			
Fisk 2015 [88]	N	-		•								
Flouris 2018 [89]	M	64			•							
Foster 2020 [91]	N	-	•									
Franchini 2015 [92]	N	-	•	•				•			•	
Friel 2011 [93]	N	-	•	•			•		•			
Gamble 2013 [94]	N	-	•	•								•
Gatto 2016 [97]	N	-	•								•	
Gauer 2019 [98]	N	-	•									

Table S4: Morbidity

First author and year	Study type	N	Cardio-vascular	Res-piratory	Renal	Cerebro-vascular	Mental health	Gastro-intestinal	Injuries	Childbirth	Infectious diseases	Diabetes
Gayle 2021 [99]	N	-		•								
George 2017 [100]	N	-		•							•	
Ghazali 2018 [101]	N	-	•	•	•		•				•	
Ghazani 2018 [102]	S	11						•				
Giorgini 2017 [103]	N	-	•									
Glaser 2016 [104]	N	-			•							
Godsmark 2019 [105]	N	-					•				•	
Gostimirovic 2020 [107]	N	-	•									
Greer 2008 [109]	N	-									•	
Guzman Herrador 2015 [113]	S	24									•	
Haghighi 2021 [115]	S	13								•		
Hales 2007 [119]	N	-	•	•								
Hansel 2016 [121]	N	-		•								
Hasan 2021 [123]	N	17	•			•						
Hashim 2016 [124]	N	16									•	
Hindle 2014 [129]	N	406	•		•	•						
Hondula 2015 [130]	N	-	•	•								
Javorac 2021 [132]	S	80		•								
Johnson 2019 [135]	N	-			•							
Joshi 2020 [136]	N	-		•								
Kendrovski 2019 [137]	N	-	•	•								
Kenney 2014 [138]	N	-	•									
Kenny 2016 [139]	N	-										•
Khader 2015 [141]	S	78									•	
Khan 2019 [142]	N	163									•	
Kim 2014 [144]	N	-	•	•			•				•	
Kjellstrom 2009 [147]	N	-									•	

Table S4: Morbidity

First author and year	Study type	N	Cardio-vascular	Res-piratory	Renal	Cerebro-vascular	Mental health	Gastro-intestinal	Injuries	Childbirth	Infectious diseases	Diabetes
Kjellstrom 2010 [148]	N	-	•		•						•	
Kjellstrom 2016 [149]	N	-			•	•						
Kovats 2004 [152]	N	-						•			•	
Kravchenko 2013 [159]	N	-	•	•	•	•	•			•		
Krawisz 2020 [160]	N	-					•					
Kuehn 2017 [161]	S	28								•		
Lee 2019 [163]	M	11			•							
Lee 2021 [164]	S	47			•		•					
Levi 2018 [165]	S	165			•							
Leyva 2017 [167]	S	30	•								•	
Li 2018 [170]	S	81									•	
Lian 2015 [171]	M	20				•						
Linares 2020 [173]	S	-							•			
Liu 2015 [174]	N	-	•									
Liu 2020 [175]	M	28									•	
Liu 2021 [176]	M	41					•					
Liu 2021 [177]	M	82			•							
Lohmus 2018 [178]	N	-					•					
Louis 2016 [179]	N	-	•	•								
Luber 2009 [182]	N	-	•	•		•						
Martinez Garcia 2015 [189]	N	-		•						•		
Matthies 2009 [191]	N	-	•	•				•			•	
McArthur 2010 [193]	N	-				•						
McGeehin 2001 [194]	N	-	•									
Meade 2020 [198]	N	-	•									•
Moon 2021 [203]	M	36										•
Mousavi 2020 [204]	N	68		•							•	

Table S4: Morbidity

First author and year	Study type	N	Cardio-vascular	Res-piratory	Renal	Cerebro-vascular	Mental health	Gastro-intestinal	Injuries	Childbirth	Infectious diseases	Diabetes
O'Neill 2009 [207]	N	-	•	•	•	•						
Olmos 2021 [209]	N	-									•	
Otte 2016 [211]	S	13							•			
Palinkas 2020 [213]	N	-					•					
Paterson 2020 [215]	N	15	•		•		•		•	•	•	•
Patz 2000 [216]	N	-									•	
Patz 2005 [217]	N	-									•	
Patz 2014 [218]	N	-		•	•		•				•	
Phung 2016 [222]	M	64	•									
Rifkin 2018 [225]	S	16		•			•					
Rorie 2021 [226]	N	-		•								
Rossati 2017 [227]	N	-			•						•	
Ruszkiewicz 2019 [229]	N	-				•						
Rylander 2013 [230]	N	-								•		
Song 2017 [241]	S	28	•	•	•	•					•	•
Song 2021 [242]	M	18										•
Spector 2019 [244]	N	-							•			
Stewart 2017 [245]	N	-	•									
Sun 2018 [246]	M	23	•									
Takaro 2015 [250]	N	-	•	•								
Team 2011 [251]	N	-	•	•			•					
Tham 2020 [252]	S	22	•	•			•					•
Thompson 2018 [253]	S	35					•					
Trombley 2017 [256]	N	-					•					
Turner 2012 [257]	M	21	•	•		•						
Vallianou 2021 [258]	S	660										•
Watts 2019 [262]	N	-	•	•	•		•				•	

Table S4: Morbidity

First author and year	Study type	N	Cardio-vascular	Res-piratory	Renal	Cerebro-vascular	Mental health	Gastro-intestinal	Injuries	Childbirth	Infectious diseases	Diabetes
Weilnhammer 2021 [263]	S	35	•	•		•						
Wilhelmi 2004 [264]	N	-	•	•								
Williams 2021 [265]	N	-					•			•		
Witt 2015 [267]	S	33		•								
Wright 2019 [270]	N	-	•	•								
Wu 2016 [271]	N	-									•	
Xiang 2014 [272]	S	55							•			
Xu 2012 [273]	S	33		•	•			•			•	
Xu 2012 [274]	S	101			•					•		
Zhang 2017 [279]	S	36								•		
Zhang 2020 [280]	M	24			•							
Ziegler 2017 [281]	N	-	•	•			•					
Zivin 2016 [282]	N	-								•		
Zuo 2015 [283]	N	173					•					

2.2.4 Topics in *Vulnerability* category

Table S5: Vulnerability

First author and year	Study type	N	Pre-existing medical conditions	Demographic factors	Enviromental determinants	Social and economic factors
Acharya 2018 [1]	N	16	•	•	•	•
Anderko 2020 [4]	N	-		•		•
Anderson 2013 [5]	S	-	•	•	•	•
Applebaum 2016 [6]	N	-			•	
Arbuthnott 2016 [7]	S	11	•	•	•	•
Arbuthnott 2017 [8]	N	-	•	•	•	•
Balmain 2017 [12]	N	-	•			
Bandh 2021 [13]	N	-		•		•
Bao 2015 [14]	S	15	•	•	•	•
Basarin 2020 [17]	N	-		•		
Bassil 2010 [18]	N	14		•		•
Basu 2002 [19]	N	98	•	•	•	•
Basu 2009 [20]	N	36	•	•	•	•
Bein 2020 [21]	N	-	•	•	•	•
Bell 2018 [23]	N	-	•	•	•	•
Benmarhnia 2015 [24]	M	41		•		•
Berry 2010 [26]	N	-	•	•		•
Besancenot 2002 [27]	N	-	•	•	•	•
Besancenot 2015 [28]	N	-	•	•	•	•
Bi 2011 [29]	N	-	•	•	•	•
Bittner 2014 [31]	N	12		•		
Blashki 2007 [32]	N	-		•		
Bongioanni 2021 [36]	N	-		•		
Borg 2021 [37]	N	15	•	•	•	
Bose-O'Reilly 2021 [38]	N	-	•	•	•	•

Table S5: Vulnerability

First author and year	Study type	N	Pre-existing medical conditions	Demographic factors	Enviromental determinants	Social and economic factors
Bouchama 2007 [39]	M	6	•		•	•
Brennan 2019 [41]	N	-	•	•		
Carroll 2002 [46]	N	-	•	•	•	•
Chan 2019 [48]	N	196		•	•	
Chen 2020 [51]	N	31		•		
Cheng 2021 [56]	S	52	•	•	•	•
Chersich 2018 [57]	S	34		•	•	
Clayton 2021 [62]	N	-		•	•	•
Cook 2011 [64]	S	99	•			
Curtis 2017 [65]	N	-		•	•	
De Lorenzo 2017 [67]	N	-	•	•		
De Sario 2013 [68]	N	-		•		
Demain 2018 [69]	N	-		•		
Deng 2020 [70]	N	-	•	•	•	
Ebi 2018 [77]	N	109		•	•	
Ebi 2021 [79]	N	-	•	•	•	•
Ebi 2021 [78]	N	-	•	•	•	•
Elliott 2020 [80]	S	68			•	
Farugia 2021 [84]	N	-	•	•		
Fernandez 2015 [87]	N	-	•	•	•	•
Fisk 2015 [88]	N	-	•	•	•	•
Flouris 2018 [89]	M	64			•	
Fontan 2021 [90]	N	7		•		
Foster 2020 [91]	N	-	•	•	•	•
Franchini 2015 [92]	N	-		•		
Gamble 2013 [94]	N	-	•	•	•	•
Gao 2018 [95]	N	-			•	

Table S5: Vulnerability

First author and year	Study type	N	Pre-existing medical conditions	Demographic factors	Enviromental determinants	Social and economic factors
Garcia-Herrera 2010 [96]	N	-		•		
Gatto 2016 [97]	N	-			•	
Gauer 2019 [98]	N	-	•	•	•	•
Gayle 2021 [99]	N	-	•	•	•	
George 2017 [100]	N	-	•	•	•	
Godsmark 2019 [105]	N	-	•	•	•	•
Gosling 2009 [106]	N	-			•	
Gostimirovic 2020 [107]	N	-			•	
Green 2019 [108]	S	146		•		•
Gronlund 2018 [110]	N	-	•	•	•	•
Gubernot 2014 [111]	N	-	•	•	•	•
Gupta 2012 [112]	S	0			•	
Habib 2010 [114]	S	64		•		•
Haines 2004 [116]	N	-	•			
Hajat 2010 [118]	S	-	•	•	•	•
Hansel 2016 [121]	N	-	•		•	•
Harlan 2011 [122]	N	-		•	•	•
Hashim 2016 [124]	N	16	•	•	•	•
Heaviside 2017 [126]	N	-	•	•	•	•
Hellden 2021 [127]	S	371		•		
Houghton 2019 [131]	S	12			•	
Jay 2010 [133]	N	-			•	
Jay 2021 [134]	N	-	•	•	•	•
Kendrovski 2019 [137]	N	-		•		•
Kenney 2014 [138]	N	-		•		•
Kenny 2016 [139]	N	-	•			
Kenny 2018 [140]	N	-	•	•	•	•

Table S5: Vulnerability

First author and year	Study type	N	Pre-existing medical conditions	Demographic factors	Enviromental determinants	Social and economic factors
Khader 2015 [141]	S	78		•	•	•
Kidd 2021 [143]	N	26	•		•	•
Kim 2014 [144]	N	-	•	•	•	•
Kinay 2019 [145]	N	114	•	•		
Kinney 2008 [146]	N	-	•	•	•	•
Kjellstrom 2010 [148]	N	-	•	•	•	•
Kjellstrom 2016 [149]	N	-		•	•	•
Kovats 2004 [152]	N	-	•	•	•	•
Kovats 2006 [154]	N	-	•	•	•	•
Kovats 2008 [155]	N	-	•	•	•	•
Kovats 2008 [156]	N	-		•	•	
Kownacki 2019 [157]	S	-			•	
Kravchenko 2013 [159]	N	-	•	•	•	•
Lee 2021 [164]	S	47		•	•	•
Levy 2015 [284]	N	-	•	•	•	•
Leyva 2017 [167]	S	30		•		
Li 2015 [168]	S	33	•	•		
Lian 2015 [171]	M	20		•		
Lim 2020 [172]	N	-				•
Linares 2020 [173]	S	-		•	•	•
Liu 2021 [176]	M	41	•			
Lohmus 2018 [178]	N	-				•
Louis 2016 [179]	N	-		•	•	
Luber 2008 [181]	N	-		•	•	•
Luber 2009 [182]	N	-	•	•		
Luo 2019 [183]	M	42		•	•	•
Martiello 2008 [186]	S	92	•	•	•	•

Table S5: Vulnerability

First author and year	Study type	N	Pre-existing medical conditions	Demographic factors	Enviromental determinants	Social and economic factors
Martiello 2010 [187]	N	-	•	•		•
Martinez Garcia 2015 [189]	N	-		•		
Marto 2005 [190]	N	-	•	•	•	•
Matthies 2009 [191]	N	-	•	•	•	
McGeehin 2001 [194]	N	-	•	•		
McInnes 2017 [195]	N	-			•	
McMichael 2000 [196]	N	-	•	•	•	•
Meade 2020 [198]	N	-	•	•		
Millyard 2020 [199]	N	-		•		
Moda 2019 [200]	S	32			•	•
Mpandeli 2018 [205]	N	-	•	•		•
O'Neill 2009 [207]	N	-	•	•	•	•
Odame 2018 [208]	M	14				•
Oppermann 2017 [210]	N	-	•	•		
Oudin 2011 [212]	S	-		•		
Paterson 2020 [215]	N	15	•	•	•	•
Patz 2000 [216]	N	-	•	•		
Patz 2005 [217]	N	-			•	
Patz 2014 [219]	N	-	•	•	•	•
Petersson 2019 [220]	N	-		•		
Ramin 2009 [224]	N	-	•			•
Rorie 2021 [226]	N	-		•		
Rossati 2017 [227]	N	-	•			
Rylander 2013 [230]	N	-		•		
Santamouris 2020 [232]	N	-			•	
Schinasi 2018 [233]	M	11			•	
Schulte 2009 [236]	N	-			•	•

Table S5: Vulnerability

First author and year	Study type	N	Pre-existing medical conditions	Demographic factors	Enviromental determinants	Social and economic factors
Shankar 2020 [237]	N	-	•	•		
Sheffield 2011 [238]	N	-		•		
Son 2019 [240]	S	207	•	•	•	•
Sorensen 2018 [243]	N	-		•		
Swynghedauw 2009 [248]	N	-	•	•		•
Taha 2015 [249]	N	-			•	
Team 2011 [251]	N	-	•	•	•	•
Tong 2019 [254]	N	-	•	•	•	•
Trombley 2017 [256]	N	-	•			
van Steen 2019 [259]	S	13		•		
Vanos 2015 [260]	N	-		•		
Watts 2019 [262]	N	-	•	•	•	•
Wilhelmi 2004 [264]	N	-		•		•
Williams 2021 [265]	N	-	•	•		•
Wilson 2011 [266]	S	43		•	•	•
Wong 2013 [268]	N	-			•	
Wong 2020 [269]	N	46		•	•	•
Wright 2019 [270]	N	-		•	•	
Wu 2016 [271]	N	-			•	•
Xu 2012 [273]	S	33		•		
Xu 2012 [274]	S	101		•		
Xu 2014 [275]	S	12		•		
Yardley 2013 [277]	N	-	•			
Ziegler 2017 [281]	N	-	•	•		
Zivin 2016 [282]	N	-	•	•		•
Zuo 2015 [283]	N	173	•	•	•	•

2.2.5 Topics in *Adaptation* category

Table S6: Adaptation

First author and year	Study type	N	Heat warning systems	Policies, plans, and interventions
Acharya 2018 [1]	N	16	•	•
Arbuthnott 2017 [8]	N	-	•	•
Austin 2015 [10]	N	-	•	•
Basarin 2020 [17]	N	-	•	
Bassil 2010 [18]	N	14	•	•
Basu 2002 [285]	N	98	•	•
Bernard 2004 [25]	N	-	•	•
Besancenot 2002 [27]	N	-		•
Besancenot 2015 [28]	N	-	•	•
Bi 2011 [29]	N	-	•	•
Blättner 2020 [33]	N	19		•
Boeckmann 2014 [34]	S	30	•	•
Borg 2021 [37]	N	15		•
Bose-O'Reilly 2021 [38]	N	-		•
Bouzid 2013 [40]	S	33	•	•
Brimicombe 2021 [42]	S	20		•
Casanueva 2019 [47]	N	-	•	
Chersich 2019 [58]	S	21	•	•
Chicas 2020 [60]	S	21		•
Curtis 2017 [65]	N	-		•
Ebi 2005 [75]	N	-	•	•
Ebi 2018 [77]	N	109		•
Ebi 2021 [79]	N	-		•
Ebi 2021 [78]	N	-	•	•
Fernandez 2015 [87]	N	-	•	•

Table S6: Adaptation

First author and year	Study type	N	Heat warning systems	Policies, plans, and interventions
Fisk 2015 [88]	N	-		•
Fontan 2021 [90]	N	7	•	•
Friel 2011 [93]	N	-		•
Gamble 2013 [94]	N	-		•
Gao 2018 [95]	N	-	•	•
George 2017 [100]	N	-		•
Giorgini 2017 [103]	N	-	•	•
Hales 2007 [119]	N	-		•
Harlan 2011 [122]	N	-	•	•
Hasan 2021 [123]	N	17	•	•
Heaviside 2017 [126]	N	-	•	•
Hess 2012 [128]	N	-		•
Hondula 2015 [130]	N	-		•
Jay 2010 [133]	N	-		•
Jay 2021 [134]	N	-	•	•
Kendrovski 2019 [137]	N	-		•
Kenny 2018 [140]	N	-		•
Khan 2019 [142]	N	163		•
Kidd 2021 [143]	N	26		•
Kim 2014 [144]	N	-		•
Kinney 2008 [146]	N	-		•
Kotharkar 2021 [151]	N	77		•
Kovats 2004 [152]	N	-		•
Kovats 2005 [153]	N	-		•
Kovats 2006 [154]	N	-	•	•
Kovats 2008 [155]	N	-	•	•
Kovats 2008 [156]	N	-		•

Table S6: Adaptation

First author and year	Study type	N	Heat warning systems	Policies, plans, and interventions
Kownacki 2019 [157]	S	-	•	
Krause 2013 [158]	N	-	•	•
Kravchenko 2013 [159]	N	-	•	•
Leal Filho 2017 [162]	N	-		•
Levy 2015 [284]	N	-		•
Lim 2020 [172]	N	-		•
Louis 2016 [179]	N	-	•	•
Lowe 2011 [180]	N	-	•	
Luber 2008 [181]	N	-		•
Markanday 2019 [185]	S	56		•
Martiello 2008 [186]	S	92	•	
Martiello 2010 [187]	N	-		•
Martinez 2011 [188]	N	-	•	•
Martinez Garcia 2015 [189]	N	-		•
Marto 2005 [190]	N	-	•	•
Matthies 2009 [191]	N	-	•	•
Mayrhuber 2018 [192]	S	23		•
McGeehin 2001 [194]	N	-		•
McInnes 2017 [195]	N	-		•
McMichael 2000 [196]	N	-		•
Meade 2020 [198]	N	-		•
Mousavi 2020 [204]	N	68		•
O'Neill 2009 [206]	N	-		•
O'Neill 2009 [207]	N	-	•	•
Palinkas 2020 [214]	S	23		•
Paterson 2020 [215]	N	15		•
Patz 2005 [217]	N	-	•	

Table S6: Adaptation

First author and year	Study type	N	Heat warning systems	Policies, plans, and interventions
Patz 2014 [218]	N	-	•	•
Rameshshanker 2021 [223]	N	49		•
Schmitt 2016 [235]	S	20		•
Sheffield 2011 [238]	N	-		•
Swynghedauw 2009 [248]	N	-		•
Tong 2019 [254]	N	-		•
Vu 2019 [261]	S	18		•
Watts 2019 [262]	N	-	•	•
Wright 2019 [270]	N	-		•
Wu 2016 [271]	N	-		•
Zivin 2016 [282]	N	-		•
Zuo 2015 [283]	N	173	•	•

2.2.6 Topics in *Risk perception* category

Table S7: Risk perception

First author and year	Study type	N	Risk perception
Arbuthnott 2017 [8]	N	-	•
Austin 2015 [10]	N	-	•
Bassil 2010 [18]	N	14	•
Boeckmann 2014 [34]	S	30	•
Bose-O'Reilly 2021 [38]	N	-	•
Bouzid 2013 [40]	S	33	•
Fernandez 2015 [87]	N	-	•
Fontan 2021 [90]	N	7	•
Gamble 2013 [94]	N	-	•
Hass 2021 [125]	S	31	•
Kendrovski 2019 [137]	N	-	•
Luber 2008 [181]	N	-	•
Macintyre 2019 [184]	S	43	•
Mayrhuber 2018 [192]	S	23	•
O'Neill 2009 [207]	N	-	•
Patz 2014 [218]	N	-	•
Vu 2019 [261]	S	18	•

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