

## Appendix A: Identified FEMA Region 8 Environmental, Disaster and Climate Plans and Policies

Author	Title	Year	Policy/ Plan	Type	Location	Stakeholders	Audience	Government Level	Mention Climate Displacement	Community Led?	Mention Equity
Rep. Rosenthal	Colorado HB 13-1293	2013	Policy	Law	Colorado	CO Energy Office, CO Dept. Public Health, CO Water Cons. Board	State	Executive - State	No	No	No
Gov. Ritter	Colorado B007 08	2008	Policy	Executive Order	Colorado	NA	State	Executive - State	No	No	No
NA	Colorado Climate Plan 2018 - Update	2018	Plan	Adaptation Plan	Colorado	CO Dept NR	State	Executive - State	No	No	Briefly
Gov. Ritter	Colorado Climate Action Plan	2007	Plan	Plan	Colorado	CO State	State	Executive - State	Briefly	No	Briefly
Colorado Water Conservation Board	Colorado Drought Mitigation and Response Plan	2013	Plan	Plan/Policy Analysis & Recommendations	Colorado	CO Water Conservation Board	State	State	No	Mixed	No
Colorado Resiliency & Recovery Office	Colorado Resiliency Framework	2015	Plan	Plan	Colorado	CO Resiliency & Recovery Office	Local Community	State	No	No	No
City of Boulder, CO	City of Boulder, CO Resilience Strategy	2016	Plan	Plan	Boulder, CO	City of Boulder, BoCo Strong, 100 Resilient Cities	Local Community	City	No	Yes	Yes
James Arnott	Climate Change and Aspen	2014	Plan	Adaptation Plan	Aspen, CO	Aspen Global Change Inst, City of Aspen	Local Community	City	No	Yes	No
Denver County	City/County of Denver Climate Adaptation Plan	2014	Plan	Adaptation Plan	Denver, CO	City and County of Denver	Local Community	City/County	No	Yes	No
Boulder County	Boulder County, CO Climate Change Preparedness Plan	2012	Plan	Adaptation Plan	Boulder County, CO	Stratus Co, County of Boulder	Local Community	County	Briefly	Yes	Briefly

Gov Steve Bullock	State of Montana Executive Order 8-2019	2019	Policy	Executive Order	Montana	State of Montana	State	State	No	No	No
Montana Climate Solutions Council	Montana Climate Solutions Plan	2020	Plan	Adaptation Plan	Montana	State of Montana	State	State	No	No	Briefly
Missoula County	Climate Ready Missoula	2020	Plan	Adaptation Plan	Missoula County, MT	Missoula County/City	Local Community	City/County	Yes	Yes	Yes
Mayor Appointed Council, Whitefish, MT	City of Whitefish, Climate Action Plan	2018	Plan	Plan	Whitefish, MT	City of Whitefish, MT	Local Community	City	Briefly	Yes	No
CSKT	Confederated Salish and Kootenai Tribes	2016	Plan	Adaptation Plan	Flathead Reservation	Flathead Reservation (CSKT)	Local Community	Tribal	No	Yes	No
NA	Sustainable Salt Lake Plan	2013	Plan	Plan	Salt Lake City, UT	Salt Lake City Green, SLC, Dept of Energy	Local Community	City	No	No	No
NA	Climate Change and Public Health in UT	2012	Plan	Assessment	Utah	NA	State	State	No	No	No
NA	Climate Change in Park City, UT	2009	Plan	Assessment	Park City, UT	Park City, UT, The Park City Foundation, Stratus Consulting	Local Community	City	Briefly	Mixed	No
Salt Lake County	Climate Adaptation Plan for Public Health	2020	Plan	Adaptation Plan	Salt Lake County, UT		Local Community	County	No	No	
Ute Mountain Ute Tribe	Ute Mountain Ute Tribe Climate Action Plan	2020	Plan	Action Plan	Towaoc, CO	Colorado State University, Ute Mountain Ute Tribe	Local Community	Tribal	No	Yes	
NA	Greauxing Resilience at Home - City of Boulder, CO	2022	Plan	Solutions	Boulder, CO	City of Boulder, CO	Local Community	City	No	Yes	Yes

Thiel, Jacqueline Chief Sustainability Officer	Fort Collins, CO Municipal Sustainability & Adaptation Plan	2019	Plan	Adaptation Plan	Fort Collins, CO	Fort Collins, CO	Local Community	City	Briefly	Yes	No
Colorado Dept of Local Affairs	Planning for Hazards	2020	Plan	Solutions	Colorado	Colorado Dept of Local Affairs	State	State	No	No	Yes
Colorado Water Conservation Board	Colorado Water Plan	2015	Plan	Plan	Colorado	Colorado Water Conservation Board	State	State	Briefly	No	Yes
NA	Regional Climate Adaptation Planning Alliance	2011	Plan	Plan	Intermountain West	ICLEI - Local Gov for Sustainability	Regional	Regional	No	No	No
NA	Blackfeet Climate Change Adaptation Plan	2018	Plan	Adaptation Plan	Blackfeet Nation	Blackfeet Nation	Local Community	Tribal	No	Yes	No

## Appendix B: Comparing Select Aggregate Article Data Across Different Conceptual Framings in SCOPUS Searches

	Climate Search	Disaster Search	Environment Search
<b>Most Frequently Cited Authors</b>			
1	Kelman, I.	Tsubokura, M.	Kelman, I.
2	Boas, I.	Yasumura, S.	Boas, I.
3	Farbotko, C.	Ohira, T.	McLeman, R.
4	McMichael, C.	Sawano, T.	Gemenne, F.
5	McNamara, K.E.	Murakami, M.	Warner, K.
6	Barnett, J.	Sakai, A.	Ayeb-Karlsson, S.
7	Mayer, B.	Nomura, S.	McMichael, C.
8	Mallick, B.	Ohto, H.	McNamara, K.E.
9	Ayeb-Karlsson, S.	Ozaki, A.	Farbotko, C.
10	Biermann, F.	Takahashi, A.	Mallick, B.
<b>Primary Subject Areas</b>			
1	Social Sciences	Social Sciences	Social Sciences
2	Environmental Science	Environmental Science	Environmental Science
3	Earth and Planetary Sciences	Engineering	Earth and Planetary Sciences
4	Arts and Humanities	Earth and Planetary Sciences	Economics, Econometrics and Finance
5	Economics, Econometrics and Finance	Computer Science	Arts and Humanities
6	Agricultural and Biological Sciences	Medicine	Medicine
7	Medicine	Business, Management and Accounting	Agricultural and Biological Sciences
8	Business, Management and Accounting	Mathematics	Business, Management and Accounting
9	Engineering	Arts and Humanities	Engineering
10	Energy	Energy	Energy
<b>Journals With Most Publications</b>			
1	Sustainability Switzerland	International Journal of Disaster Risk Reduction	Population and Environment

2	Climatic Change	Sustainability Switzerland	Sustainability Switzerland
3	Global Environmental Change	International Journal of Environmental Research and Public Health	Global Environmental Change
4	Geoforum	Natural Hazards	Journal of Environmental Radioactivity
5	Population and Environment	Disasters	International Atomic Energy Agency
6	Regional Environmental Change	International Journal of Disaster Resilience in The Built Environment	Climatic Change
7	Environmental Research Letters	Iop Conference Series Earth and Environmental Science	Regional Environmental Change
8	Climate Change Management	Lecture Notes in Computer Science	International Journal of Disaster Risk Reduction
9	Climate and Development	Natural Hazards Review	Climate and Development
10	International Journal of Disaster Risk Reduction	Disaster Medicine and Public Health Preparedness	International Migration
<b>Most frequently used keywords</b>			
	Climate		
1	Climate Change	Disasters	Climate Change
2	Migration	Human	Migration
3	Human	Humans	Human
4	Adaptation	Disaster Management	Vulnerability
5	Vulnerability	Disaster	Adaptation
6	Adaptive Management	Climate Change	Environmental Change
7	Humans	Female	China
8	Bangladesh	Evacuation	Humans
9	Climate Effect	Male	Adaptive Management
10	United States	Earthquakes	Displacement

<b>Most Common Organizational Affiliation</b>			
1	University of Melbourne	Fukushima Medical University	University of Melbourne
2	University College London	Minamisoma Municipal General Hospital	University of Oxford
3	The Australian National University	Kyoto University	Chinese Academy of Sciences
4	Universität Hamburg	The University of Tokyo	United Nations University Institute for Environment and Human Security
5	University of Oxford	Tohoku University	University College London
6	The University of Queensland	University College London	The Australian National University
7	University of Colorado Boulder	University of Washington	University of Sussex
8	University of Sussex	University of Melbourne	University of Colorado Boulder
9	Wageningen University & Research	Texas A&M University	Wageningen University
10	UNSW Sydney	The University of Auckland	Universität Hamburg
<b>Most Common Funding Sponsor</b>			
1	National Science Foundation	National Science Foundation	National Science Foundation
2	Horizon 2020 Framework Programme	Japan Society for the Promotion of Science	National Natural Science Foundation of China
3	Australian Research Council	National Natural Science Foundation of China	European Commission
4	European Commission	Ministry of Education, Culture, Sports, Science and Technology (Japan)	Australian Research Council
5	National Natural Science Foundation of China	European Commission	Horizon 2020 Framework Programme
6	Deutsche Forschungsgemeinschaft	Fundamental Research Funds for the Central Universities	Eunice Kennedy Shriver National Institute of Child Health and Human Development
7	Bundesministerium für Bildung und Forschung	National Institutes of Health	Economic and Social Research Council

8	Eunice Kennedy Shriver National Institute of Child Health and Human Development	Australian Research Council	National Office for Philosophy and Social Sciences
9	Norges Forskningsråd	Social Sciences and Humanities Research Council of Canada	Social Sciences and Humanities Research Council of Canada
10	European Research Council	National Office for Philosophy and Social Sciences	European Research Council