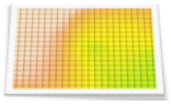
Spatial-Temporal Scale		Temporal Scale (T):	Hourly	Daily	EHE/ECE days only	Monthly	Yearly	15-year study period
Spatial Scale (S):		Scale Code	000	001	002	030	102	902
Administrative boundaries	States	150			EHMI intensity ECMI intensity		EHE frequency ECE frequency	Stacked vector layer
	Counties	190			EHMI intensity ECMI intensity		EHE frequency ECE frequency	Stacked vector layer
Census boundaries	Tracts	201			EHMI intensity ECMI intensity		EHE frequency ECE frequency	Stacked vector layer
EHE/ECE vector boundaries	Spatial geometries	400			Surface area		Stacked vector layer	Stacked vector layer
Dissolved binary grid	EHE	401			EHE area		EHE frequency	EHE frequency
	ECE	402			ECE area		ECE frequency	ECE frequency
	EHCE	403			ECE/EHE areas		Combined frequency	Combined frequency
Interpolated grid surfaces Covering Continental US, processed for each single day (90 Million grid cells)	500x500 cells idp=2 nn=6 	526			EHMI intensity ECMI intensity AT_avg TMP_avg		Stacked intensity layer Stacked intensity layer	Stacked intensity layer Stacked intensity layer
Stations Data	Spatial points 	900		ECF/EHF EC/EH AT_avg TMP_avg WND_avg DEW_avg	ECF/EHF EC/EH ECMI/EHMI			
	Curated Daily 13 Million records			VPR_avg		AT_distribution		
	NOAA ISD 800 Million records	909	TMP WND DEW	TMP_avg TMP_IDW TMP_Gridmet				
Computed Variables								
Accessible in Shiny app			*EDW					
Data used for validation				** Sheridan et al.				