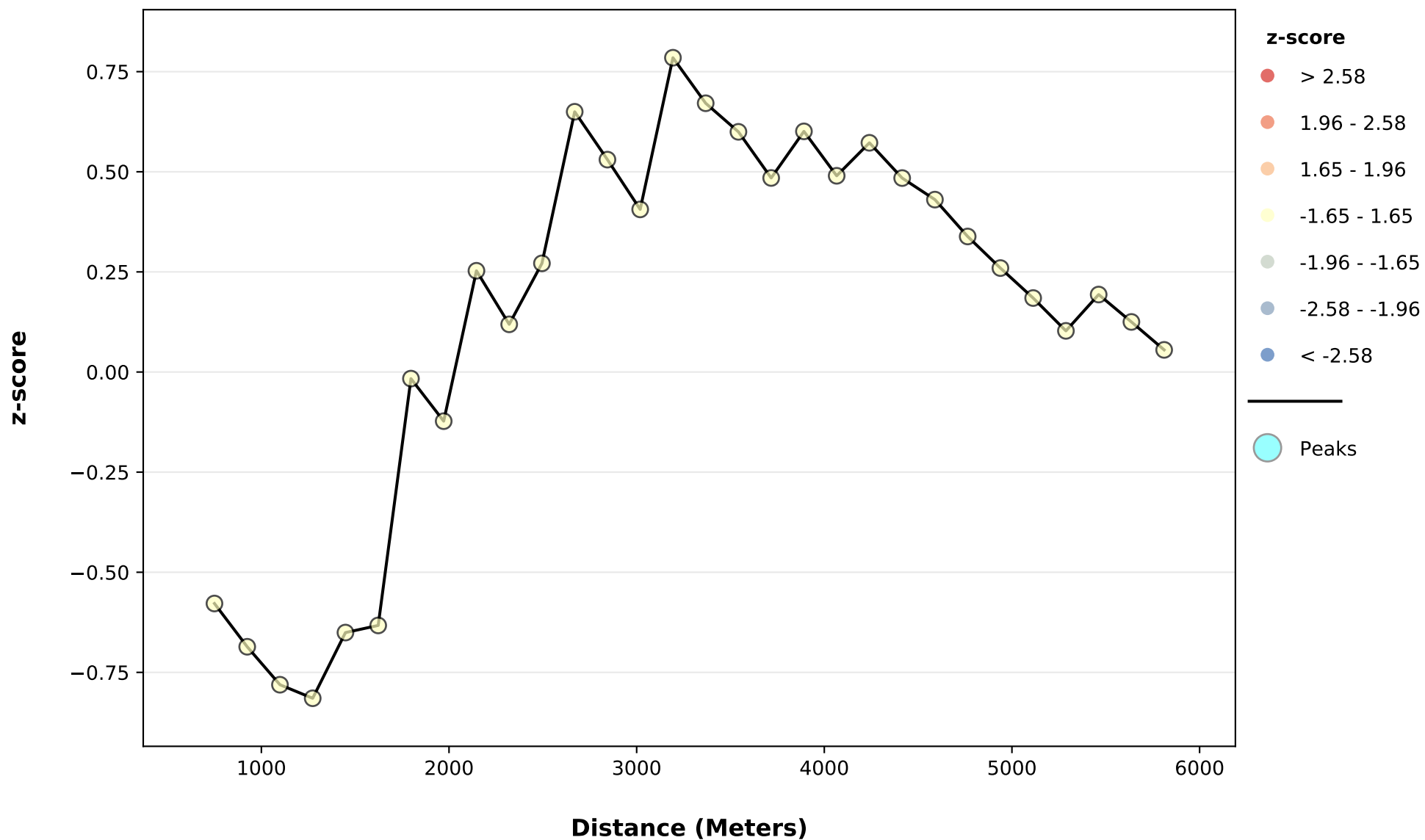


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.002722	-0.000087	0.000021	-0.578064	0.563221
924.52	-0.002856	-0.000087	0.000016	-0.686056	0.492678
1099.05	-0.002943	-0.000087	0.000013	-0.780868	0.434880
1273.57	-0.002829	-0.000087	0.000011	-0.814657	0.415269
1448.10	-0.002138	-0.000087	0.000010	-0.650620	0.515292
1622.62	-0.001944	-0.000087	0.000009	-0.632793	0.526869
1797.15	-0.000132	-0.000087	0.000008	-0.016465	0.986863
1971.67	-0.000410	-0.000087	0.000007	-0.122702	0.902343
2146.20	0.000549	-0.000087	0.000006	0.252785	0.800435
2320.72	0.000200	-0.000087	0.000006	0.119090	0.905204
2495.25	0.000545	-0.000087	0.000005	0.271337	0.786132
2669.77	0.001373	-0.000087	0.000005	0.649850	0.515789
2844.30	0.001064	-0.000087	0.000005	0.530332	0.595882
3018.82	0.000767	-0.000087	0.000004	0.406058	0.684700
3193.34	0.001513	-0.000087	0.000004	0.784781	0.432582
3367.87	0.001241	-0.000087	0.000004	0.671121	0.502144
3542.39	0.001068	-0.000087	0.000004	0.599736	0.548682
3716.92	0.000821	-0.000087	0.000004	0.484571	0.627980

Global Moran's I Summary by Distance (Cont.)

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3891.44	0.001011	-0.000087	0.000003	0.600889	0.547914
4065.97	0.000788	-0.000087	0.000003	0.489979	0.624149
4240.49	0.000912	-0.000087	0.000003	0.572373	0.567070
4415.02	0.000739	-0.000087	0.000003	0.484303	0.628171
4589.54	0.000633	-0.000087	0.000003	0.430500	0.666832
4764.07	0.000468	-0.000087	0.000003	0.338432	0.735038
4938.59	0.000330	-0.000087	0.000003	0.259567	0.795198
5113.11	0.000205	-0.000087	0.000002	0.184720	0.853449
5287.64	0.000072	-0.000087	0.000002	0.102755	0.918157
5462.16	0.000207	-0.000087	0.000002	0.193457	0.846601
5636.69	0.000100	-0.000087	0.000002	0.125048	0.900486
5811.21	-0.000005	-0.000087	0.000002	0.055279	0.955917

First Peak (Distance; Value): None; None

Max Peak (Distance; Value): None; None

Distance measured in Meters

Incremental Autocorrelation Parameters

Parameter Name	Input Value
Input Features	C:\Users\albe9057\Documents\GitHub\analysis-arcgisAndPython-trafficCrashes\src\nhtsa_analysis
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	174.524595
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False