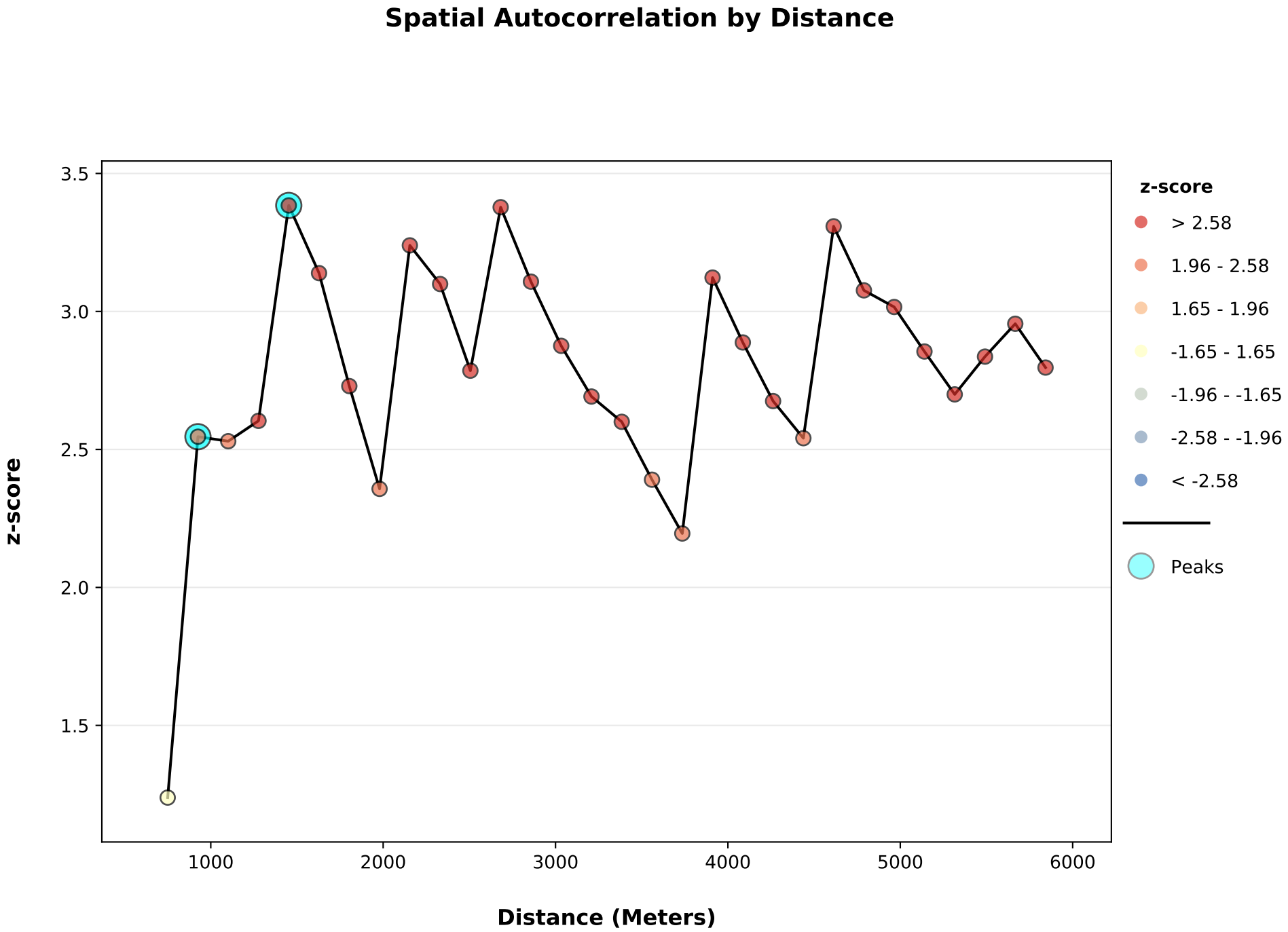
Spatial Autocorrelation by Distance
z-score
3.5
3.0
2.5
2.0
1.5
1000
2000
3000
4000
5000
6000
Distance (Meters)
z-score
> 2.58
1.96 - 2.58
1.65 - 1.96
-1.65 - 1.65
-1.96 - -1.65
-2.58 - -1.96
< -2.58
Peaks

Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.007295	-0.000136	0.000036	1.238493	0.215533
925.61	0.013484	-0.000136	0.000029	2.546163	0.010891
1101.22	0.012146	-0.000136	0.000024	2.529784	0.011413
1276.83	0.011515	-0.000136	0.000020	2.603609	0.009225
1452.43	0.013889	-0.000136	0.000017	3.384175	0.000714
1628.04	0.012016	-0.000136	0.000015	3.138882	0.001696
1803.65	0.009844	-0.000136	0.000013	2.729616	0.006341
1979.26	0.008061	-0.000136	0.000012	2.357006	0.018423
2154.87	0.010634	-0.000136	0.000011	3.239379	0.001198
2330.48	0.009757	-0.000136	0.000010	3.099389	0.001939
2506.08	0.008423	-0.000136	0.000009	2.785386	0.005346
2681.69	0.009881	-0.000136	0.000009	3.377726	0.000731
2857.30	0.008811	-0.000136	0.000008	3.107999	0.001884
3032.91	0.007894	-0.000136	0.000008	2.875420	0.004035
3208.52	0.007163	-0.000136	0.000007	2.691707	0.007109
3384.13	0.006715	-0.000136	0.000007	2.600148	0.009318
3559.73	0.005993	-0.000136	0.000007	2.390343	0.016833
3735.34	0.005351	-0.000136	0.000006	2.195386	0.028136

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3910.95	0.007482	-0.000136	0.000006	3.122641	0.001792
4086.56	0.006751	-0.000136	0.000006	2.887603	0.003882
4262.17	0.006105	-0.000136	0.000005	2.675241	0.007468
4437.78	0.005667	-0.000136	0.000005	2.540750	0.011062
4613.39	0.007267	-0.000136	0.000005	3.308426	0.000938
4788.99	0.006614	-0.000136	0.000005	3.076398	0.002095
4964.60	0.006363	-0.000136	0.000005	3.016113	0.002560
5140.21	0.005907	-0.000136	0.000004	2.854838	0.004306
5315.82	0.005478	-0.000136	0.000004	2.699479	0.006945
5491.43	0.005660	-0.000136	0.000004	2.836304	0.004564
5667.04	0.005806	-0.000136	0.000004	2.955375	0.003123
5842.64	0.005399	-0.000136	0.000004	2.796621	0.005164

First Peak (Distance; Value): 925.61; 2.546163

Max Peak (Distance; Value): 1452.43; 3.384175

Distance measured in Meters

Incremental Autocorrelation Parameters

Parameter Name	Input Value
Input Features	C:\Users\albe9057\Documents\GitHub\analysis-arcgisAndPython-trafficCrashes\src\nhtsa_analysi
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	175.608417
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False