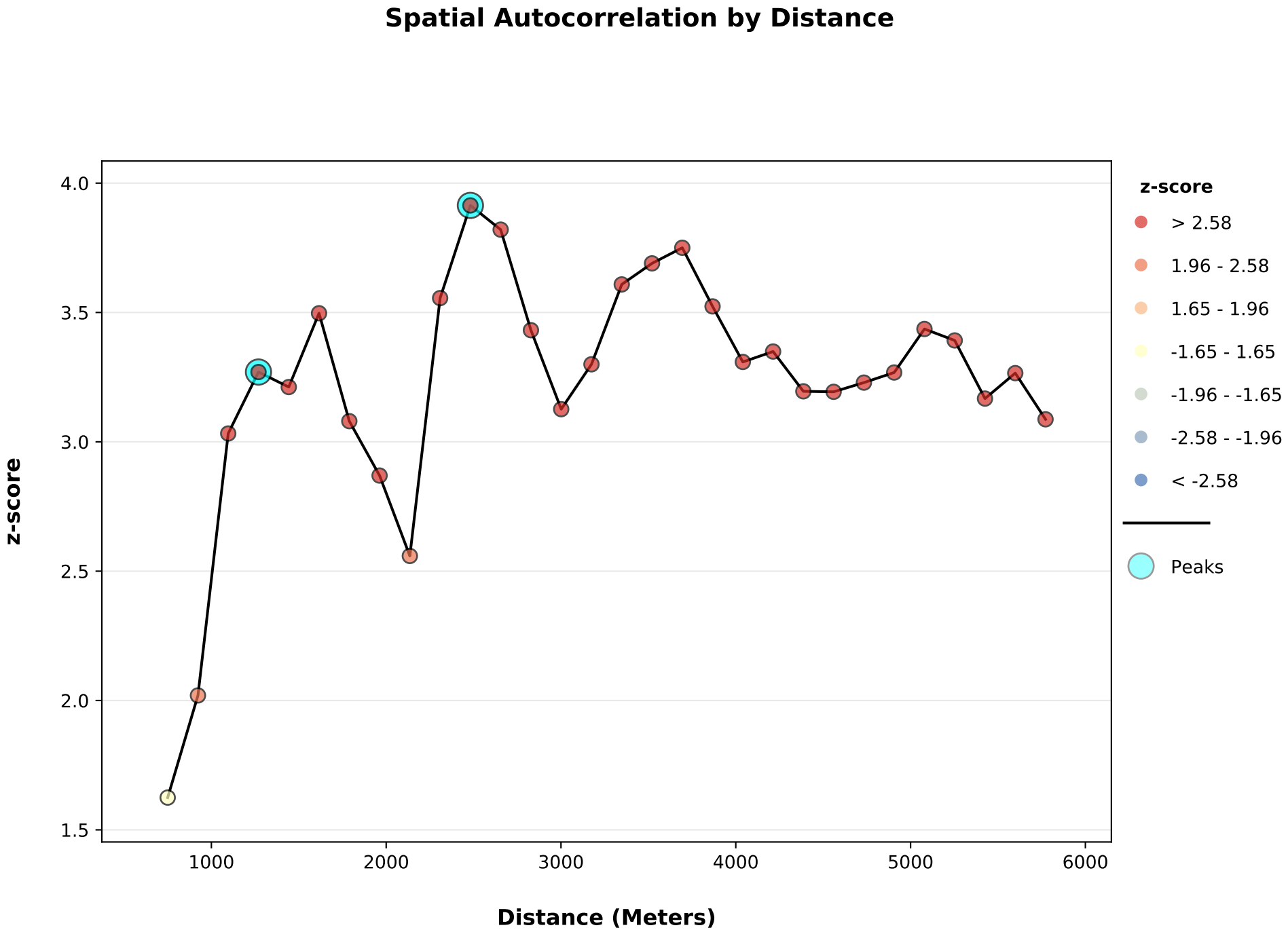
Spatial Autocorrelation by Distance
z-score
4.0
3.5
3.0
2.5
2.0
1.5
1000
2000
3000
4000
5000
6000
Distance (Meters)
z-score
> 2.58
1.96 - 2.58
1.65 - 1.96
-1.65 - 1.65
-1.96 - -1.65
-2.58 - -1.96
< -2.58
Peaks

Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.008355	-0.000108	0.000027	1.624746	0.104217
923.17	0.009322	-0.000108	0.000022	2.019588	0.043426
1096.35	0.012801	-0.000108	0.000018	3.032144	0.002428
1269.52	0.012763	-0.000108	0.000015	3.269745	0.001076
1442.70	0.011681	-0.000108	0.000013	3.211734	0.001319
1615.87	0.011927	-0.000108	0.000012	3.496977	0.000471
1789.04	0.009897	-0.000108	0.000011	3.079884	0.002071
1962.22	0.008754	-0.000108	0.000010	2.869539	0.004111
2135.39	0.007443	-0.000108	0.000009	2.558849	0.010502
2308.56	0.009953	-0.000108	0.000008	3.555597	0.000377
2481.74	0.010554	-0.000108	0.000007	3.913808	0.000091
2654.91	0.009940	-0.000108	0.000007	3.820213	0.000133
2828.09	0.008618	-0.000108	0.000006	3.431487	0.000600
3001.26	0.007595	-0.000108	0.000006	3.126152	0.001771
3174.43	0.007784	-0.000108	0.000006	3.299645	0.000968
3347.61	0.008282	-0.000108	0.000005	3.608420	0.000308
3520.78	0.008243	-0.000108	0.000005	3.689864	0.000224
3693.96	0.008162	-0.000108	0.000005	3.750124	0.000177

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3867.13	0.007471	-0.000108	0.000005	3.523489	0.000426
4040.30	0.006839	-0.000108	0.000004	3.308713	0.000937
4213.48	0.006766	-0.000108	0.000004	3.348973	0.000811
4386.65	0.006312	-0.000108	0.000004	3.195198	0.001397
4559.83	0.006177	-0.000108	0.000004	3.193296	0.001407
4733.00	0.006122	-0.000108	0.000004	3.228874	0.001243
4906.17	0.006078	-0.000108	0.000004	3.267908	0.001083
5079.35	0.006278	-0.000108	0.000003	3.436113	0.000590
5252.52	0.006083	-0.000108	0.000003	3.391867	0.000694
5425.69	0.005572	-0.000108	0.000003	3.167116	0.001540
5598.87	0.005651	-0.000108	0.000003	3.265555	0.001092
5772.04	0.005247	-0.000108	0.000003	3.087037	0.002022

First Peak (Distance; Value): 1269.52; 3.269745

Max Peak (Distance; Value): 2481.74; 3.913808

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	173.173870
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False