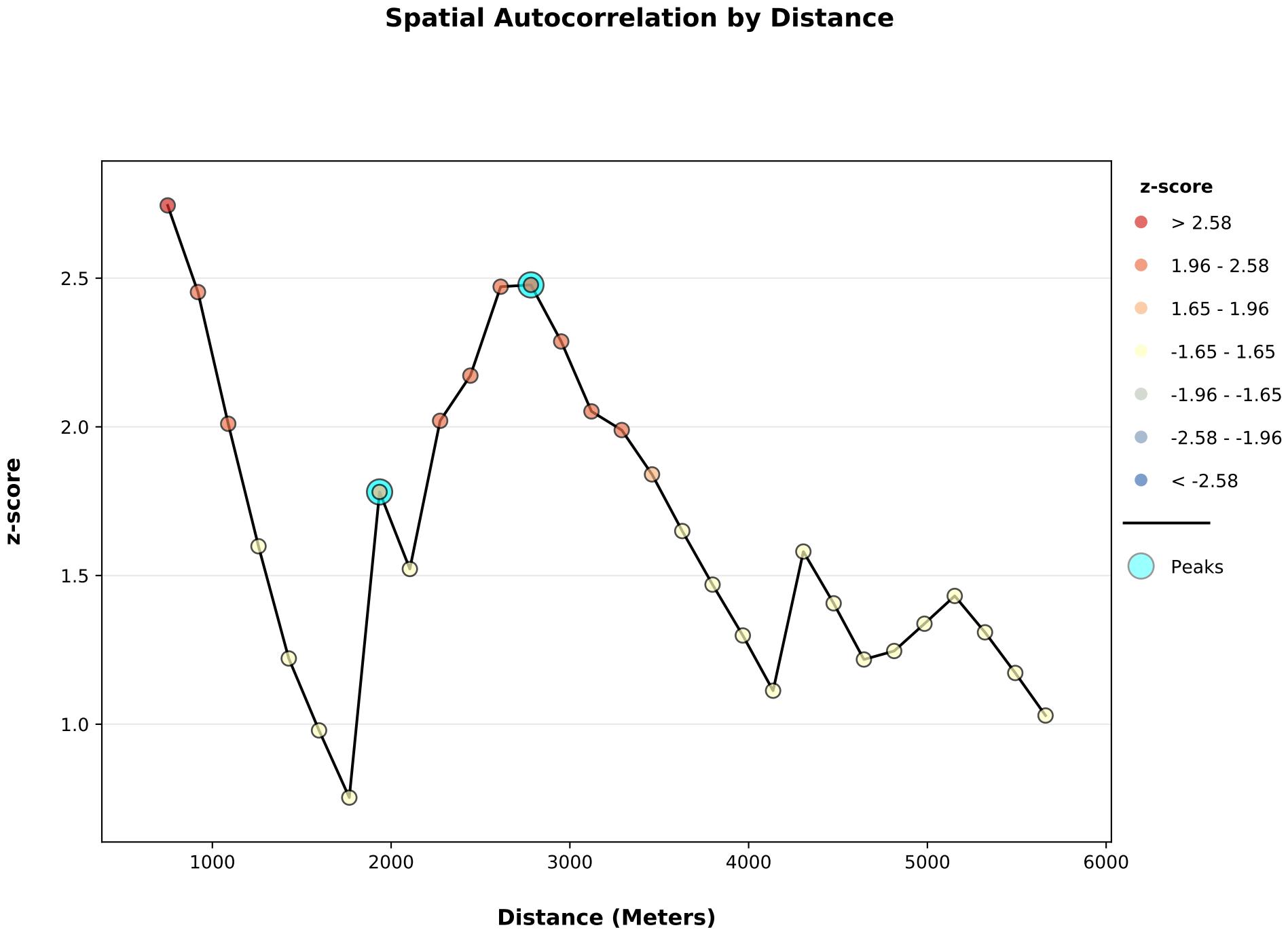
Spatial Autocorrelation by Distance
z-score
2.5
2.0
1.5
1.0
1000
2000
3000
4000
5000
6000
Distance (Meters)
z-score
> 2.58
1.96 - 2.58
1.65 - 1.96
-1.65 - 1.65
-1.96 - -1.65
-2.58 - -1.96
< -2.58
Peaks

Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.013003	-0.000090	0.000023	2.744598	0.006058
919.34	0.010354	-0.000090	0.000018	2.453199	0.014159
1088.69	0.007705	-0.000090	0.000015	2.010303	0.044399
1258.03	0.005647	-0.000090	0.000013	1.598444	0.109944
1427.37	0.004001	-0.000090	0.000011	1.221066	0.222061
1596.72	0.002994	-0.000090	0.000010	0.979162	0.327500
1766.06	0.002150	-0.000090	0.000009	0.753250	0.451300
1935.40	0.004940	-0.000090	0.000008	1.781035	0.074907
2104.75	0.004011	-0.000090	0.000007	1.521983	0.128013
2274.09	0.005130	-0.000090	0.000007	2.020328	0.043349
2443.43	0.005313	-0.000090	0.000006	2.172314	0.029832
2612.78	0.005843	-0.000090	0.000006	2.471253	0.013464
2782.12	0.005666	-0.000090	0.000005	2.477291	0.013238
2951.47	0.005061	-0.000090	0.000005	2.287069	0.022192
3120.81	0.004399	-0.000090	0.000005	2.051914	0.040178
3290.15	0.004147	-0.000090	0.000005	1.989155	0.046684
3459.50	0.003730	-0.000090	0.000004	1.840074	0.065757
3628.84	0.003251	-0.000090	0.000004	1.649546	0.099036

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3798.18	0.002816	-0.000090	0.000004	1.469467	0.141706
3967.53	0.002421	-0.000090	0.000004	1.298383	0.194156
4136.87	0.002016	-0.000090	0.000004	1.112715	0.265831
4306.21	0.002841	-0.000090	0.000003	1.580541	0.113983
4475.56	0.002467	-0.000090	0.000003	1.406533	0.159566
4644.90	0.002081	-0.000090	0.000003	1.217634	0.223363
4814.24	0.002091	-0.000090	0.000003	1.246192	0.212694
4983.59	0.002209	-0.000090	0.000003	1.337884	0.180934
5152.93	0.002327	-0.000090	0.000003	1.431344	0.152332
5322.27	0.002083	-0.000090	0.000003	1.308969	0.190545
5491.62	0.001824	-0.000090	0.000003	1.172304	0.241075
5660.96	0.001564	-0.000090	0.000003	1.029224	0.303375

First Peak (Distance; Value): 1935.40; 1.781035

Max Peak (Distance; Value): 2782.12; 2.477291

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	169.343499
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False