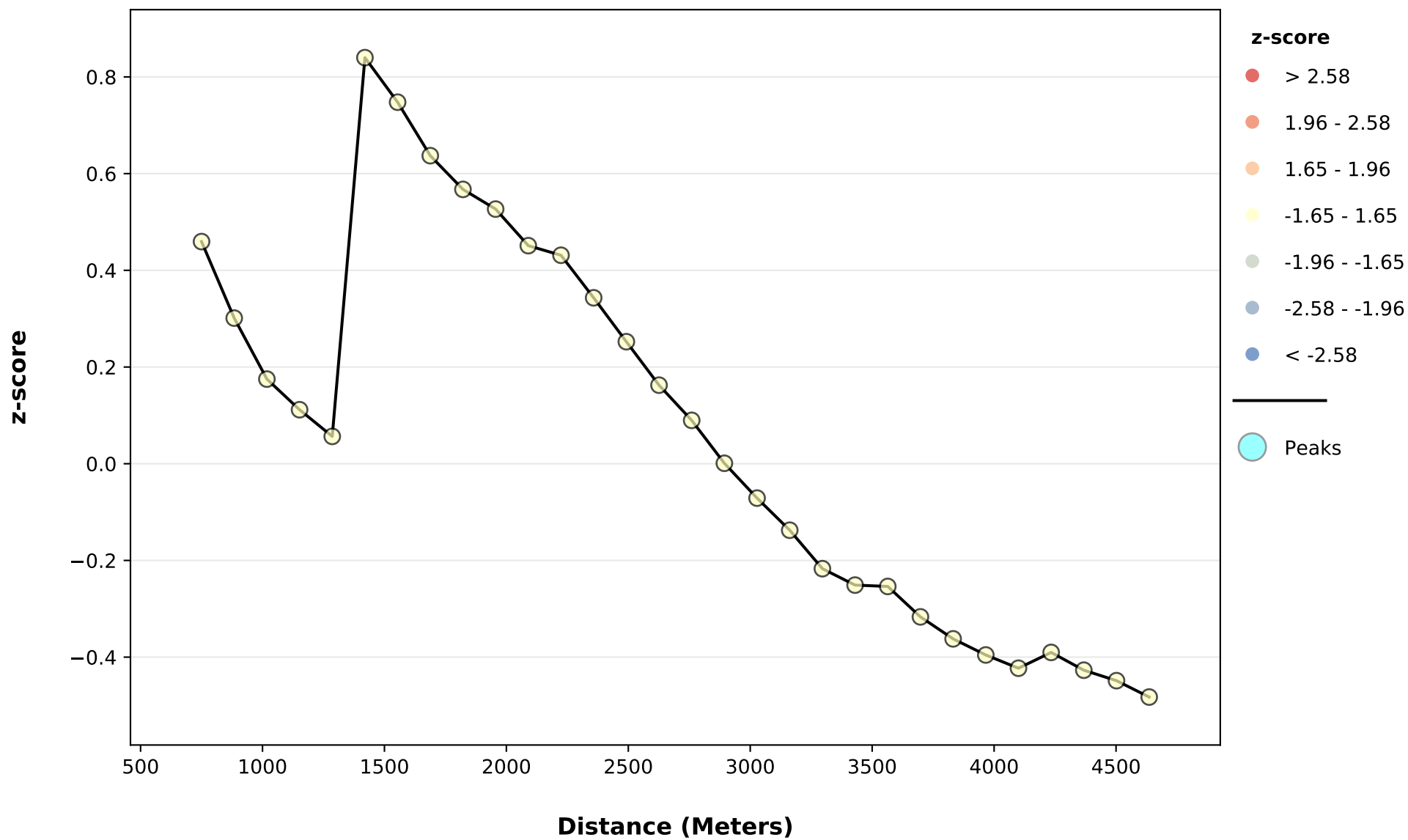**Spatial Autocorrelation by Distance**

Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.002132	-0.000157	0.000025	0.459395	0.645951
884.00	0.001199	-0.000157	0.000020	0.301160	0.763292
1018.00	0.000568	-0.000157	0.000017	0.175047	0.861043
1151.99	0.000278	-0.000157	0.000015	0.111695	0.911065
1285.99	0.000051	-0.000157	0.000013	0.056549	0.954904
1419.99	0.002762	-0.000157	0.000012	0.839877	0.400977
1553.99	0.002318	-0.000157	0.000011	0.747712	0.454634
1687.99	0.001857	-0.000157	0.000010	0.637093	0.524064
1821.98	0.001562	-0.000157	0.000009	0.567386	0.570452
1955.98	0.001381	-0.000157	0.000009	0.526632	0.598449
2089.98	0.001115	-0.000157	0.000008	0.450993	0.651994
2223.98	0.001019	-0.000157	0.000007	0.431168	0.666346
2357.98	0.000750	-0.000157	0.000007	0.343156	0.731481
2491.98	0.000490	-0.000157	0.000007	0.252384	0.800744
2625.97	0.000248	-0.000157	0.000006	0.162483	0.870925
2759.97	0.000061	-0.000157	0.000006	0.089677	0.928544
2893.97	-0.000154	-0.000157	0.000006	0.000929	0.999258
3027.97	-0.000321	-0.000157	0.000005	-0.071106	0.943313

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3161.97	-0.000467	-0.000157	0.000005	-0.137521	0.890619
3295.96	-0.000637	-0.000157	0.000005	-0.217078	0.828148
3429.96	-0.000700	-0.000157	0.000005	-0.251000	0.801814
3563.96	-0.000695	-0.000157	0.000005	-0.253812	0.799641
3697.96	-0.000816	-0.000157	0.000004	-0.316744	0.751438
3831.96	-0.000896	-0.000157	0.000004	-0.362204	0.717199
3965.95	-0.000949	-0.000157	0.000004	-0.395521	0.692458
4099.95	-0.000990	-0.000157	0.000004	-0.422937	0.672342
4233.95	-0.000912	-0.000157	0.000004	-0.390256	0.696347
4367.95	-0.000969	-0.000157	0.000004	-0.427013	0.669370
4501.95	-0.000997	-0.000157	0.000004	-0.448676	0.653666
4635.94	-0.001046	-0.000157	0.000003	-0.482550	0.629415

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_analysi
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	133.998097
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False