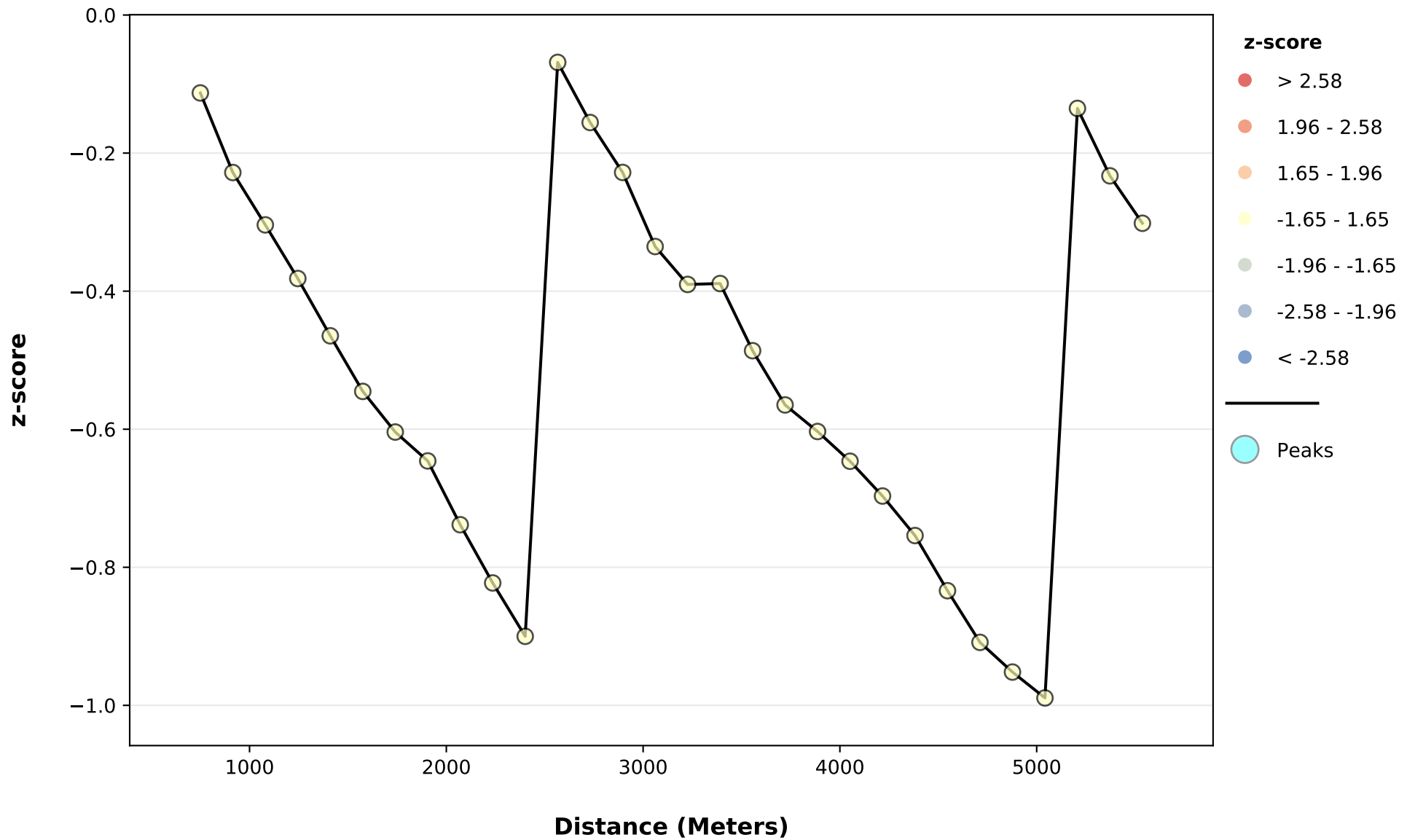


# Spatial Autocorrelation by Distance



## Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.005153	-0.002703	0.000471	-0.112865	0.910138
915.08	-0.007107	-0.002703	0.000373	-0.228138	0.819539
1080.16	-0.008035	-0.002703	0.000308	-0.304000	0.761128
1245.24	-0.008846	-0.002703	0.000259	-0.381700	0.702684
1410.32	-0.009619	-0.002703	0.000222	-0.464712	0.642138
1575.40	-0.010289	-0.002703	0.000194	-0.545214	0.585606
1740.48	-0.010627	-0.002703	0.000172	-0.604097	0.545779
1905.56	-0.010655	-0.002703	0.000152	-0.645945	0.518315
2070.64	-0.011263	-0.002703	0.000134	-0.738362	0.460295
2235.72	-0.011748	-0.002703	0.000121	-0.822686	0.410686
2400.80	-0.012097	-0.002703	0.000109	-0.900012	0.368114
2565.88	-0.003385	-0.002703	0.000099	-0.068598	0.945310
2730.96	-0.004182	-0.002703	0.000090	-0.155705	0.876266
2896.04	-0.004776	-0.002703	0.000083	-0.228029	0.819624
3061.12	-0.005627	-0.002703	0.000076	-0.335335	0.737372
3226.20	-0.005962	-0.002703	0.000070	-0.390260	0.696344
3391.28	-0.005803	-0.002703	0.000064	-0.388945	0.697317
3556.36	-0.006424	-0.002703	0.000059	-0.486253	0.626788

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3721.44	-0.006857	-0.002703	0.000054	-0.564813	0.572201
3886.52	-0.006989	-0.002703	0.000050	-0.603323	0.546294
4051.60	-0.007153	-0.002703	0.000047	-0.646407	0.518015
4216.68	-0.007358	-0.002703	0.000045	-0.696783	0.485939
4381.76	-0.007598	-0.002703	0.000042	-0.754046	0.450822
4546.84	-0.007969	-0.002703	0.000040	-0.833918	0.404327
4711.92	-0.008292	-0.002703	0.000038	-0.908786	0.363463
4877.00	-0.008414	-0.002703	0.000036	-0.951793	0.341202
5042.08	-0.008501	-0.002703	0.000034	-0.989241	0.322545
5207.16	-0.003478	-0.002703	0.000033	-0.135260	0.892406
5372.24	-0.004008	-0.002703	0.000031	-0.232962	0.815791
5537.32	-0.004357	-0.002703	0.000030	-0.301654	0.762916

---

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	165.079858
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False