

Cross-Country Solar Potential Comparison

Summary Statistics (Mean / Median / Std Dev):

Country	GHI			DNI			DHI		
	mean	median	std	mean	median	std	mean	median	std
Benin	201.79	202.82	30.39	151.64	150.49	20.80	99.11	98.87	14.35
Sierra Leone	175.08	174.10	23.35	139.77	140.58	18.76	87.97	88.07	10.22
Togo	215.28	217.56	35.28	156.91	157.46	23.66	94.66	94.50	11.22

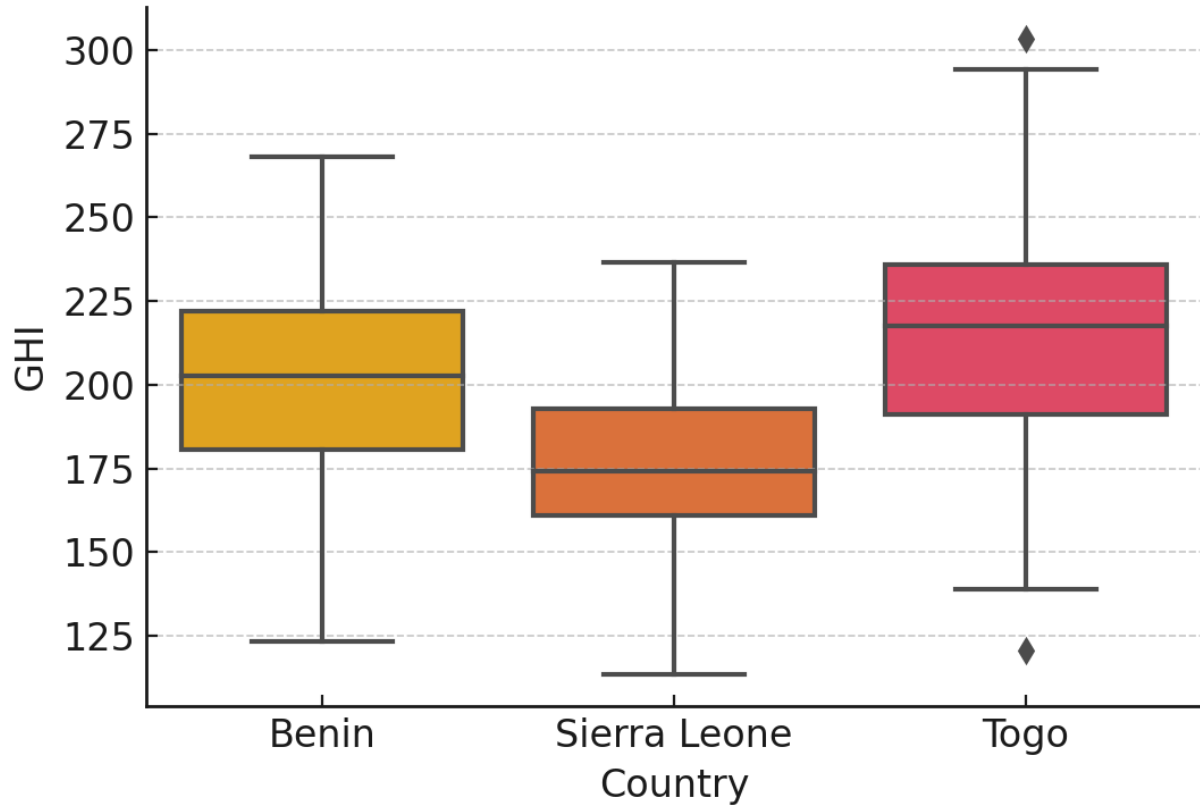
ANOVA Test on GHI Values:

p-value: 0.0000

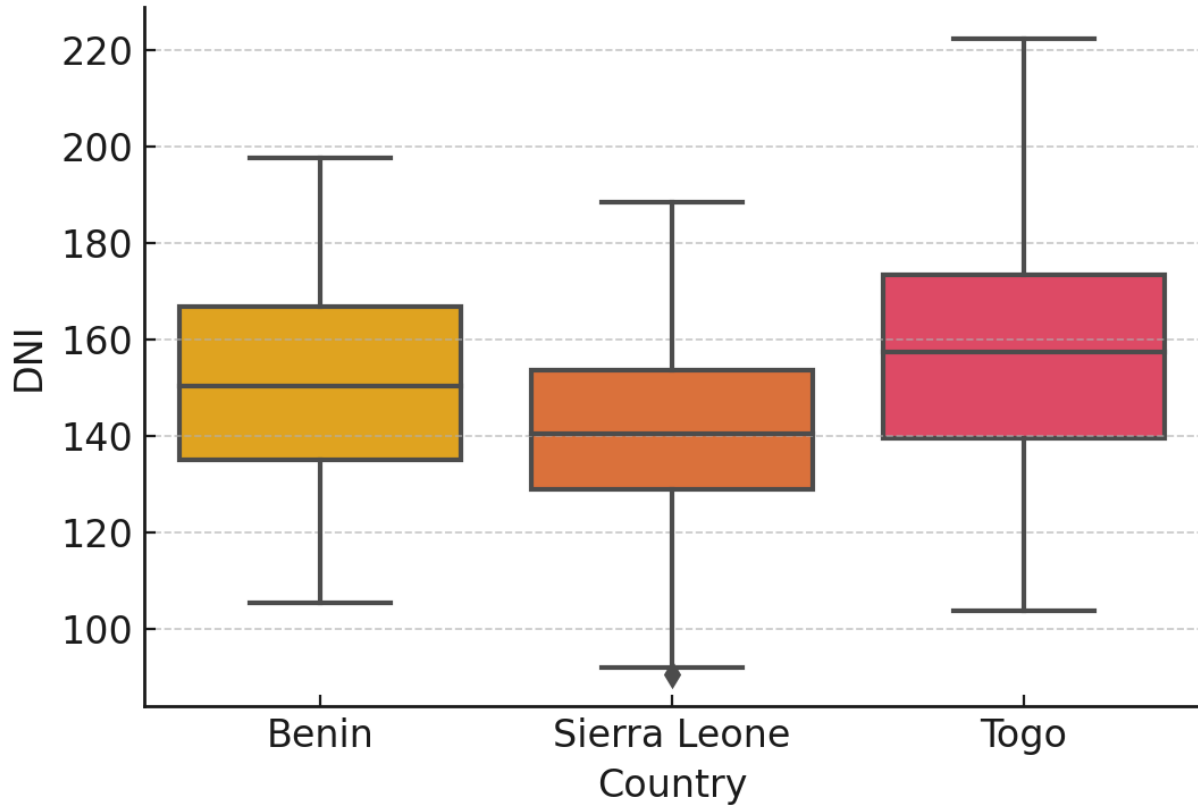
Key Observations:

- Togo shows the highest average GHI, indicating strong solar potential.
- Sierra Leone has the lowest variability in GHI, suggesting more stable solar conditions.
- Benin exhibits moderate solar potential but higher variance in DNI values.

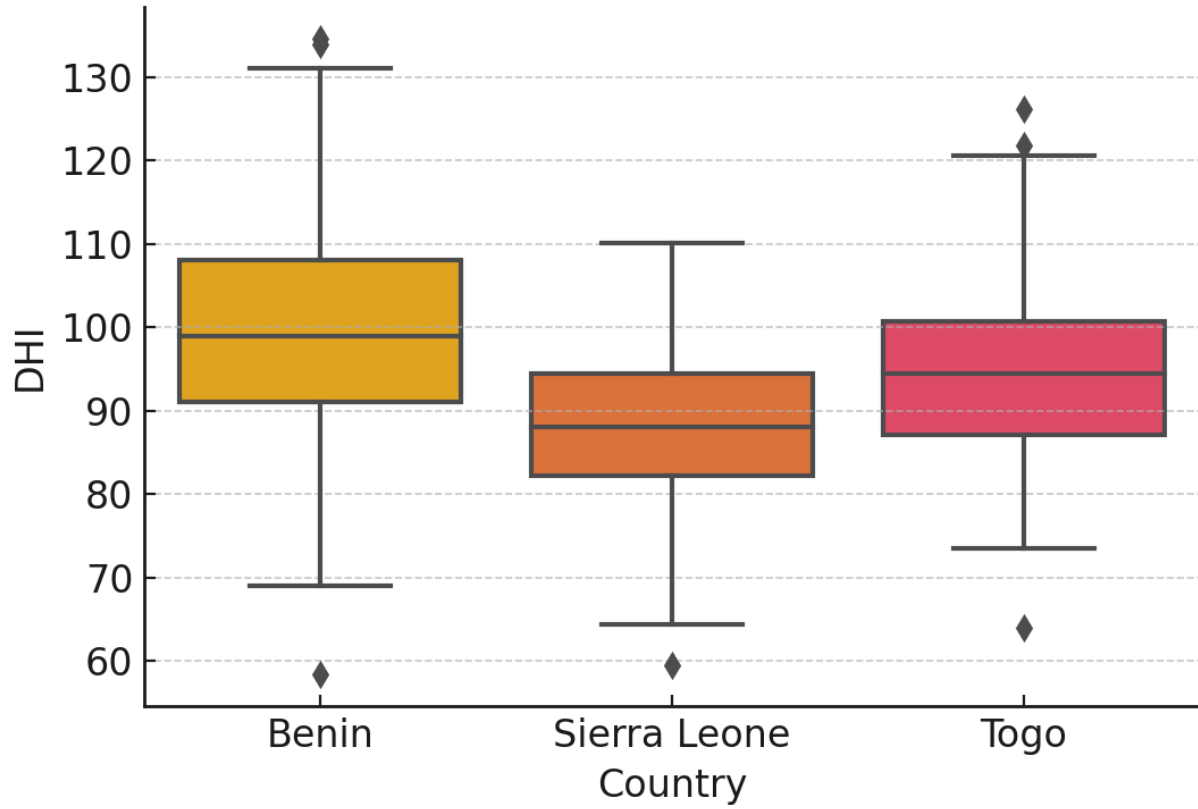
GHI Comparison



DNI Comparison



DHI Comparison



Average GHI by Country

