

Table 12: Lorenz Curve Decile Shares of IEI for AIDS Model, With and Without Homogeneity and Symmetry, 1978–1986 and Test Statistics for Differences in Shares.

Homogeneity and Symmetry Imposed:								
Decile	Decile Shares (%)				Test Statistics for Years Compared			
	1978	1982	1984	1986	1978–1982	1982–1984	1984–1986	1978–1986
1	0.815	0.760	0.828	0.765	-1.829	2.041	-1.936	-1.711
2	1.957	1.806	1.971	1.562	-1.637	1.559	-4.259	-4.895
3	3.802	3.644	3.705	4.155	-1.132	0.384	2.448	2.119
4	5.806	5.580	5.802	4.253	-1.750	1.418	-9.114	-10.692
5	7.713	7.662	7.599	7.158	-0.419	-0.474	-3.237	-4.457
6	9.525	9.614	9.376	9.150	0.787	-1.717	-1.577	-3.162
7	11.562	11.826	11.395	11.476	2.193	-3.190	0.556	-0.658
8	13.843	14.290	14.030	14.326	3.273	-1.560	1.678	3.256
9	17.715	18.159	17.879	18.651	2.285	-1.284	3.388	4.558
10	27.261	26.658	27.415	28.505	-1.416	1.563	2.187	2.810

Homogeneity and Symmetry Relaxed:								
Decile	Decile Shares (%)				Test Statistics for Years Compared			
	1978	1982	1984	1986	1978–1982	1982–1984	1984–1986	1978–1986
1	0.797	0.744	0.808	0.748	-1.798	1.980	-1.894	-1.702
2	1.927	1.778	1.931	1.534	-1.678	1.486	-4.242	-5.087
3	3.727	3.580	3.643	4.067	-1.063	0.393	2.320	2.076
4	5.681	5.474	5.737	4.171	-1.588	1.664	-9.245	-10.484
5	7.563	7.517	7.527	7.012	-0.368	0.071	-3.635	-4.262
6	9.360	9.490	9.243	8.993	1.108	-1.785	-1.789	-3.102
7	11.507	11.705	11.259	11.380	1.624	-3.261	0.813	-0.938
8	13.836	14.252	14.002	14.274	2.957	-1.428	1.503	2.966
9	17.814	18.288	17.894	18.708	2.419	-1.813	3.502	4.208
10	27.789	27.172	27.957	29.114	-1.413	1.550	2.224	2.931