

	max	min	max	max	min	utility
	income (US\$)	housing exp	employment	life expectancy	homicide rate	
Czech Repu	21103	24	72	78.7	0.8	Czech Repu
Austria	32544	21	72	81.3	0.4	Austria
Germany	33652	20	75	80.7	0.4	Germany
Poland	18906	23	65	76.7	0.8	Poland
Slovak Rep	20256	24	65	77.6	1.3	Slovak Rep
ideal	33652	20	75	81.3	0.4	
bazal	18906	24	65	76.7	1.3	weight

max	min	max	max	min	total utility	rank
income (US\$)	housing ex	employment	life expectancy	homicide rate		
0.14899	0	0.7	0.434783	0.555556	0.303724	3
0.924861	0.75	0.7	1	1	0.853296	2
1	1	1	0.869565	1	0.973913	1
0	0.25	0	0	0.555556	0.103704	4
0.09155	0	0	0.195652	0	0.063544	5

0.266667 0.266667 0.2 0.2 0.066667

	max	min	max	max	min
	income (USD)	housing ex	employe	life expect	homicide rate
Czech Repu	21103	24	72	78.7	0.8
Austria	32544	21	72	81.3	0.4
Germany	33652	20	75	80.7	0.4
Poland	18906	23	65	76.7	0.8
Slovak Rep	20256	24	65	77.6	1.3

sum of squ 3404648021      2522      24443      31220.52      3.29  
length      58349.3618      50.21952      156.3426      176.6933      1.813836

normalized matrix

	income (USD)	housing ex	employe	life expect	homicide rate
Czech Repu	0.36166634	0.477902	0.460527	0.445405	0.441054
Austria	0.55774389	0.418164	0.460527	0.460119	0.220527
Germany	0.57673296	0.398252	0.479716	0.456724	0.220527
Poland	0.32401383	0.457989	0.415754	0.434086	0.441054
Slovak Rep	0.34715033	0.477902	0.415754	0.439179	0.716713

weight      0.26666667      0.266667      0.2      0.2      0.066667

weighted matrix

	income (USD)	housing ex	employe	life expect	homicide rate	d+	d-	index c_i
Czech Repu	0.09644436	0.12744	0.092105	0.089081	0.029404	0.063086	0.022888	0.266219
Austria	0.1487317	0.11151	0.092105	0.092024	0.014702	0.00828	0.073076	0.89822
Germany	0.15379546	0.1062	0.095943	0.091345	0.014702	0.000679	0.079191	0.991497
Poland	0.08640369	0.12213	0.083151	0.086817	0.029404	0.072127	0.019129	0.209619
Slovak Rep	0.09257342	0.12744	0.083151	0.087836	0.047781	0.073991	0.006253	0.077928
ideal	0.15379546	0.1062	0.095943	0.092024	0.014702			
bazal	0.08640369	0.12744	0.083151	0.086817	0.047781			

3  
2  
1  
4  
5