

Compare Forecast results of Electronic Stock Market

Electronic Stock Markets (ESM) to forecast for political election were carried out for several Countries and States in Europe since 1996. In this document we give a short overview about results and compare with classic market research results.

The comparison bases on the standard deviation (SE = square root from that Sum of the squares of the divergences divided by the number of the degrees).

National Election Germany 1998

Party	Official result	Allensbach	ESM	Infra-test	FG Wahlen	Forsa	Emnid
CDU	35,15	36,00	36,33	38,00	37,50	38,00	39,00
SPD	40,93	40,50	38,95	40,50	39,50	42,00	40,00
Green	6,69	6,50	7,83	6,50	6,00	6,00	7,00
FDP	6,25	6,00	5,87	5,50	5,50	5,00	5,00
PDS	5,10	5,00	5,10	4,50	4,50	4,00	4,00
Others	5,88	6,00	6,08	5,00	7,00	5,00	5,00
SE		0,20	0,55	0,63	0,64	0,73	0,88

Election in the state of North Rhine-Westphalia (NRW) 2000

In NRW we run two ESMs. The ESM A was only for citizens of NRW, ESM B was for all non citizens of NRW. This based on some academic research from ECCE TERRAM together with Universities to get better results in regional elections.

Party	Official result	Infratest dimap	ESM A	FG Wahlen	ESM B
SPD	42,80	44,00	43,90	43,00	42,70
CDU	37,00	36,00	35,60	37,50	36,40
FDP	9,80	9,00	9,22	9,50	7,80
Green	7,10	7,50	6,21	7,00	7,00
PDS	1,10	1,00	2,10	3,00	2,70
Others	2,20	2,50	2,95	0,00	3,72
SE		0,37	0,48	0,59	0,61