ID	Final (0.5Exam+0.5HW)		HW1	HW2	HW3	HW4	Exam	Part 1				Part 2						Part 3							
								1	2	3	4	1				2a	2b	1	2	3	1 details		2 details		
												priors	pmfs	pdfs	posteriors						rule	application	net1	net2	delta2	w2
								2	2	1	2	0.4	0.7	0.4	1	1.5	2	2	4	1	1	1	1	1	1	1
maximum	20	20.0	20.0	20.0	20.0	20.0	20.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ist146838	NA																	0	0	0	0	0	0	0	0	0
ist152997	RE	3.5	9.0	5.1	5.3	8.4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ist153142	NA																	0	0	0	0	0	0	0	0	0
ist153881	NA																	0	0	0	0	0	0	0	0	0
ist157876	NA																	0	0	0	0	0	0	0	0	0
ist157905	NA																	0	0	0	0	0	0	0	0	0
ist158387	RE	3.5	16.0		7.0	4.5												0	0	0	0	0	0	0	0	0
ist162567	RE	3.5	9.0	5.1	5.3	8.4												0	0	0	0	0	0	0	0	0
ist164070	NA																	0	0	0	0	0	0	0	0	0
ist164875	NA																	0	0	0	0	0	0	0	0	0
ist169779	NA																	0	0	0	0	0	0	0	0	0
ist174224	10	10.1	12.0	10.0	5.4	10.5	10.55	0.9	1	0.9	0.8	0	0	0	0.25	0.33	0	0.25	0.625	0.5	0.5	0	1	1	0.5	0
ist175990	13	12.7	17.9	18.3	17.2	16.5	7.9	0.9	0.6	0.5	0	1	0	0	0.25	0.17	0.5	0	0.625	0	0	0	1	1	0.5	0
ist178005	NA																	0	0	0	0	0	0	0	0	0
ist178032	RE	6.3	18.0	12.9	11.3	7.5												0	0	0	0	0	0	0	0	0
ist178621	NA																	0	0	0	0	0	0	0	0	0
ist178694	RE	9.2	18.9	17.4	18.5	18.2												0	0	0	0	0	0	0	0	0
ist181212	NA																	0	0	0	0	0	0	0	0	0
ist425098	NA																	0	0	0	0	0	0	0	0	0
ist425200	RE	8.7	18.8	19.2	14.6	17.0												0	0	0	0	0	0	0	0	0
ist186422	NA				0.0	0.0												0	0	0	0	0	0	0	0	0
ist186435	14	13.8	19.3	14.2	18.8	18.5	9.8	0	1	0.5	0	1	0	1	0.75	0.83	1	0	0.625	0	0	0	1	1	0	0.5
ist186524	16	15.7	17.9	18.3	17.2	16.5	13.75	1	1	1	0	1	1	1	1	0.83	1	0.25	0.625	0	0.5	0	1	1	0.5	0
ist187051	RE	5.6	9.0	11.6	11.0	12.9												0	0	0	0	0	0	0	0	0
ist189402	12	12.0	9.0	11.6	11.0	12.9	12.85	0.85	1	0.65	0	1	1	1	0.5	1	1	0.25	0.625	0	0.5	0	1	0.5	0.5	0.5
ist189459	14	14.3	19.0	15.2	18.0	19.8	10.5	0.5	1	1	0	1	1	1	1	0.67	0.5	0	0.5	0	0	0	1	1	0	0
ist189481	NA																	0	0	0	0	0	0	0	0	0
ist189532	17	17.1	19.0	15.2	18.0	19.8	16.15	1	1	1	1	1	0.5	1	0.5	1	1	0	1	0	0	0	1	1	1	1
ist190118	RE	11.3	19.3	13.7	16.7	14.0	6.54	0	0.2	0	0	0	0.4	0.9	0.5	0.67	1	0	0.5	0	0	0	0.5	0.5	0.5	0.5
ist190712	NA																	0	0	0	0	0	0	0	0	0
ist190750	RE	9.5	19.2	18.4	18.5	19.5												0	0	0	0	0	0	0	0	0
ist190920	NA																	0	0	0	0	0	0	0	0	0
ist191110	RE	9.9	16.8	18.0	10.6	14.5	4.8	0.4	0.3	0.9	0	0	0	0	0	0	0	0	0.625	0	0	0	1	1	0	0.5
ist191627	RE	6.7	12.8	10.0	10.8	19.4												0	0	0	0	0	0	0	0	0
ist192409	NA																	0	0	0	0	0	0	0	0	0
ist192420	12	12.0	16.7	12.9	7.0	16.5	10.7	0.4	1	0.4	0	1	1	1	1	0.67	1	0	0.5	0	0	0	1	1	0	0
ist192421	RE	9.1	19.7	19.8	18.2	14.5												0	0	0	0	0	0	0	0	0
ist192424	17	17.1	19.7	19.8	18.2	14.5	16	1	1	1	0	1	1	1	1	1	1	0.5	1	0	1	0	1	1	1	1
ist192541	12	11.6	18.5	13.1	13.1	17.4	7.65	0.75	0	0	0	1	1	0.75	0.75	1	1	0	0	0.5	0	0	0	0	0	0
ist192698	18	17.5	18.2	19.0	19.5	20.0	15.5	1	1	1	1	1	1	1	0.5	1	1	0	0.75	0	0	0	1	1	0.5	0.5
ist192737	18	17.8	17.6	19.7	18.5	18.5	17	1	1	1	1	1	1	1	1	1	0.5	0.5	0.875	0.5	0.5	0.5	1	1	1	0.5
ist193265	18	17.8	18.6	18.0	16.6	19.0	17.5	1	1	1	1	1	1	1	1	1	1	0.25	1	0	0	0.5	1	1	1	1
ist193273	RE	1.5	0.0	10.7	0.0	0.0												0	0	0	0	0	0	0	0	0
ist193322	17	16.7	18.6	18.0	16.6	19.0	15.25	1	1	1	1	1	1	1	0.75	1	1	0	0.625	0	0	0	1	0.5	0.5	0.5
ist193542	18	18.3	18.2	19.0	19.5	20.0	17.3	0.9	1	1	1	1	1	1	1	1	1	0	1	0.5	0	0	1	1	1	1
ist193591	RE	8.0	19.3	13.7	16.7	14.0												0	0	0	0	0	0	0	0	0
ist193634	15	14.8	17.0	18.0	13.0	18.2	13	0.95	1	0.1	0	1	1	1	1	1	1	0	0.75	0	0	0	1	1	0.5	0.5
ist193718	RE	4.8	12.0	10.0	5.4	10.5												0	0	0	0	0	0	0	0	0
ist193732	RE	8.5	17.0	19.6	12.5	17.9												0	0	0	0	0	0	0	0	0
ist193749	15	14.8	18.5	12.2	12.9	19.5	13.75	1	1	1	0.25	1	1	1	0.75	1	1	0.25	0.5	0	0.5	0	1	1	0	0
ist195538	15	15.2	19.7	19.6	18.5	20.0	10.9	0.6	0.8	1	0.55	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
ist195589	RE	10.5	16.7	12.9	7.0	16.5	7.4	0.1	0.6	0.3	0	0	1	0	0	1	0	0	0.75	0.5	0	0	1	1	0	1
ist195591	12	12.0	17.3	18.5	0.0	16.0	11	0.8	1	0.7	0.1	1	0.5	0	0.75	1	0	0	0.75	0.5	0	0	1	1	0	1
ist195655	12	12.3	13.5	13.1	12.4	16.0	10.7	0.65	0.2	0	1	1	1	1	0.5	0.33	0.5	0	0.75	0.5	0	0	1	1	0.5	0.5
ist195657	NA																	0	0	0	0	0	0	0	0	0
ist195671	16	15.9	19.2	19.2	18.7	20.0	12.4	1	1	0.65	1	1	1	1	0.75	1	1	0	0	0	0	0	0	0	0	0
ist195735	17	17.0	18.5	12.2	12.9	19.5	18.1	0.8	1	1	1	0	1	1	1	1	1	1	0.75	0.9	1	1	1	1	0.5	0.5
ist195749	19	19.2	20.0	19.4	20.0	20.0	18.5	1	1	1	1	1	1	1	1	1	1	0.5	1	0.5	0.5	0.5	1	1	1	1
ist195832	16	16.1	18.5	18.8	13.3	17.8	15	1	0.8	1	0.7	1	1	1	1	1	0.5	0	1	0	0	0	1	1	1	1
ist195876	18	18.2	19.8	19.2	19.2	17.9	17.2	1	1	1	0.8	1	1	0	1	1	1	0.5	1	0	1	0	1	1	1	1
ist195908	RE	6.9	13.5	13.1	12.4	16.0												0	0	0	0	0	0	0	0	0
ist195928	RE	9.6	19.8	19.2	19.2	17.9												0	0	0	0	0	0	0	0	0
ist195940	NA																	0	0	0	0	0	0	0	0	0
ist196037	17	16.5	19.6	15.5	17.4	18.3	15.05	1	1	1	1	1	1	1	0.75	1	0.5	0	0.625	0.8	0	0	0.5	0.5	0.5	1
ist196098	12	11.9	18.1	12.0	13.5	17.3	8.45	0.45	0.65	0.1	0	1	1	1	0.75	0.67	0.5	0	0.475	0	0	0	0.5	0.5	0.4	0.5
ist196178	RE	9.1	18.6	18.5	13.5	16.8	1.25	0.2	0.25	0.1	0	0	0	0	0.25	0	0	0	0	0	0	0	0	0	0	0
ist196182	17	17.3	19.4	20.0	20.0	19.9	14.6	1	1	1	1	1	1	0	1	1	1	0	0.5	0	0	0	1	0	0.5	0.5
ist196208	14	13.7	13.5	16.7	16.1	17.2	11.5	1	0	0	0	1	1	1	1	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist196223	RE	9.2	16.8	18.0	10.6	14.5	3.35	0.1	0.2	0	0	0	0.5	1	0	0.33	0.25	0	0.25	0	0	0	1	0	0	0
ist196338	15	15.1	20.0	18.8	14.6	17.0	12.5	0.8	1	0.8	0.8	1	1	1	0	1	0	0	0.75	0.5	0	0	1	1	0.5	0.5
ist196446	14	14.3	17.0	19.6	12.5	17.9	11.7	0.8	1	1	0.8	1	1	1	1	0.67	1	0	0	0	0	0	0	0	0	0
ist196656	15	14.8	18.0	19.4	18.5	19.5	10.6	0.8	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
ist196837	14	13.5	18.1	12.0	13.5	17.3	11.75	1	1	0.5	0	1	1	1	1	0.83	1	0.75	0	0	1	0.5	0	0	0	0
ist196840	13	12.9	17.2	15.9	10.0	16.3	10.9	1	0	1	0	1	1	0.75	1	1	0.5	0	0.75	0	0	0	1	1	0.5	0.5
ist196841	RE	6.7	12.8	10.0	10.8	19.4												0	0	0	0	0	0	0	0	0
ist196843	RE	7.7	16.7	13.6	9.7	19.4	0.4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ist196860	14	14.3	16.5	19.8	19.2	19.9	9.65	1	1	0.85	0.4	0	1	0.75	1	0	1	0	0	0	0	0	0	0	0	0
ist196861	15	15.2	19.2	18.4	18.5	19.5	11.35	0.3	1	1	0.8	1	1	0.75	0.75	1	0.5	0	0.25	0.5	0	0	1	0	0	0
ist196864	RE	7.5	17.2	15.9	10.0	16.3												0	0	0	0	0	0	0	0	0
ist196867	16	15.9	20.0	19.4	19.9	20.0	11.85	1	1	0.7	0.1	0.5	0	0	0.25	1	1	0.25	0.625	0	0.5	0	1	0.5	0.5	0.5
ist196899	13	12.5	17.9	15.6	18.0	17.5	7.65	0	0	0.5	0	1	0.5	1	0.5	0.67	1	0	0.625	0	0	0	1	1	0.5	0
ist196916	RE	9.0	17.8	18.0	17.8	17.8												0	0	0	0	0	0	0	0	0
ist196925	14	14.3	18.0	19.6	19.0	18.5	9.75	1	1	1	0	0	0	0	0.25	0	0	0.25	1	0	0	0.5	1	1	1	1
ist197048	16	16.3	19.5	20.0	18.8	20.0	12.9	0.4	1	0.75	0.8	1	1	1	0.75	1	1	0	0.5	0	0	0	1	1	0	0
ist197343	RE	11.1	17.6	19.7	18.5	18.5	3.55	0	0.9	0	0	0	0	0	0	0.5	0	0.5	0	0	1	0	0	0	0	0
ist197856	19	18.6	19.2	19.2	18.7	20.0	17.8	1	1	0.8	1	1	1	1	1	1	1	0.25	1	0.5	0	0.5	1	1	1	1
ist198580	19	19.3	19.6	20.0	18.1	19.9	19	1	1	1	1	1	1	1	1	1	1	0.75	1	0.5	1	0.5	1	1	1	1
ist198876	RE	8.6	16.7	19.3	12.6	19.5												0	0	0	0	0	0	0	0	0
ist198941	16	16.0	12.8	16.2	18.5	18.2	15.5	0.25	1	1	1	1	1	1	1	1	1	0.5	0.75	0	1	0	1	1	0.5	0.5
ist198946	12	11.9	15.1	15.7	13.1	13.5	9.4	0.1	0.95	0.8	0	1	1	1	0.5	0.33	0.5	0.25	0.625	0	0.5	0	1	1	0.5	0
ist198959	15	14.6	18.5	17.2	13.4	15.4	12.9	1	1	0.8	0.25	1	1	0	1	1	1	0	0.5	0	0	0	1	1	0	0
ist198962	RE	8.5	17.7	15.2	17.0	17.7												0	0	0	0	0	0	0	0	0
ist199044	17	17.1	19.1	16.7	16.0	18.5	16.55	0.9	1	1	1	1	1	1	0.75	1	1	0	1	0	0	0	1	1	1	1
ist199046	18	18.0	18.6	18.6	19.0	20.0	16.9	1	0.7	1	1	1	1	1	1	1	1	0.25	1	0	0.5	0	1	1	1	1
ist199047	16	16.3	19.8	18.1	17.0	19.1	13.9	1	1	1	0.5	1	0.5	1	0.75	1	1	0	0.5	0.5	0	0	0.5	0.5	0.5	0.5
ist199048	19	18.5	18.5	18.6	20.0	20.0	17.45	1	1	0.95	1	1	1	1	1	1	1	0.25	0.875	0.5	0	0.5	1	1	1	0.5
ist199050	16	16.2	17.8	18.0	17.8	17.8	14.5	1	1	1	0	1	1	1	1	1	1	0	0.875	0	0	0	1	1	1	0.5
ist199053	17	16.9	20.0	19.6	19.5	20.0	14	1	1	1	1	1	1	1	1	1	1	0	0.25	0	0	0	0	0	0.5	0.5
ist199055	RE	11.5	17.7	19.4	18.5	19.5	4.2	0.1	0	0.35	0.7	0	0	0	0	0.17	0	0	0.5	0	0	0	1	1	0	0
ist199056	RE	11.6	13.0	15.1	18.3	18.5	6.8	0	0.9	0	0	0.5	0.5	0.5	0.5	0.17	0.25	0	0.625	0.5	0	0	1	0.5	0.5	0.5
ist199057	RE	11.7	17.3	14.3	13.5	19.0	7.35	0.45	0.2	0.1	0.2	1	0	1	0.5	0.83	0	0	0.75	0	0	0	1	1	0.5	0.5
ist199059	17	16.5	19.6	18.7	18.5	19.5	13.6	1	0.5	0.6	0	1	1	1	1	1	1	0.5	0.75	0	1	0	1	1	0.5	0.5
ist199060	14	14.3	17.3	14.3	13.5	19.0	12.56	0.6	1	1	0	1	1	0.9	0.9	0.67	0.75	0.75	0.5	0	1	0.5	0.5	0.5	0.5	0.5
ist199063	14	13.8	20.0	20.0	18.8	20.0	7.8	0.85	0	0	0	1	1	0	0.75	0.17	0.5	0	0.625	0.5	0	0	1	0.5	0.5	0.5
ist199064	18	17.7	20.0	18.6	19.2	20.0	15.9	1	1	0.9	1	1	1	1	1	1	1	0.5	0.25	1	0.5	0.5	0	0	0.5	0.5
ist199065	14	13.6	19.6	19.1	18.0	18.0	8.45	0.7	1	0.75	0.4	0	0	0	0	0.33	0.5	0	0.375	0.5	0	0	0.5	0.5	0	0.5
ist199066	18	17.7	20.0	18.6	19.2	20.0	15.8	0.9	1	1	1	1	1	1	1	1	0.75	0.25	0.625	0.5	0	0.5	1	1	0.5	0

ist199068	**19**	18.8	20.0	20.0	18.8	20.0	**17.85**	0.9	0.9	1	1	1	1	1	1	0.83	1	1	0.875	0	1	1	1	1	1	0.5
ist199069	**15**	14.8	16.3	19.0	5.5	18.0	**14.75**	1	1	1	1	1	1	1	1	0.83	1	0	0.5	0	0	0	1	1	0	0
ist199071	**15**	14.9	18.5	19.2	18.5	19.4	**10.75**	1	1	1	0	1	1	1	0.75	0	0.5	0	0.625	0	0	0	1	1	0.5	0
ist199074	**17**	17.2	20.0	19.6	19.5	20.0	**14.5**	1	1	1	1	0	0	0	0	1	1	0	0.75	1	0	0	1	1	0.5	0.5
ist199075	**16**	16.2	19.1	19.6	18.9	19.5	**13.1**	0.8	1	1	0	1	1	1	1	1	1	0	0.625	0	0	0	1	1	0.5	0
ist199077	**16**	15.6	17.7	15.2	17.0	17.7	**14.15**	1	0.9	0.9	0.85	1	1	1	0.75	1	1	0	0.5	0	0	0	1	0.5	0.5	0
ist199078	**15**	15.3	17.8	19.9	12.7	16.6	**13.65**	1	1	0.4	1	1	1	1	1	0.83	0.25	0.25	0.5	0.5	0.5	0	0.5	0.5	0.5	0.5
ist199079	**16**	16.0	17.7	19.4	18.5	19.5	**13.1**	0.8	1	1	0	1	1	1	1	1	0.5	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199081	**16**	15.5	18.4	19.6	13.0	19.5	**13.25**	0.35	1	0.9	0	1	0.5	1	0.5	1	1	0.5	0.75	0.5	1	0	1	1	0.5	0.5
ist199082	**18**	17.5	19.6	18.7	18.5	19.5	**15.7**	1	1	1	1	1	1	0.25	0	1	1	0.25	0.75	0.5	0.5	0	1	1	0.5	0.5
ist199083	**16**	16.1	19.1	19.6	18.9	19.5	**12.75**	1	1	1	0	1	1	1	1	0.5	0	0.25	1	0	0.5	0	1	1	1	1
ist199084	**18**	17.7	19.8	18.1	17.0	19.1	**16.7**	0.8	1	1	0.55	1	1	1	1	1	1	0.25	1	0.5	0.5	0	1	1	1	1
ist199085	**RE**	11.1	18.5	17.2	13.4	15.4	**6**	1	0.2	0	0	1	1	0	0.25	0.17	1	0	0	0	0	0	0	0	0	0
ist199086	**14**	14.0	16.6	17.7	14.4	8.5	**13.55**	0.8	1	0.65	0.5	1	1	1	0.5	1	1	0	0.5	0.8	0	0	0.5	0.5	0.5	0.5
ist199087	**12**	11.8	17.7	12.4	12.2	11.5	**10.15**	0.7	0.8	0.3	0.2	0.25	1	1	0.75	1	0.5	0	0.375	0.5	0	0	1	0.5	0	0
ist199088	**15**	14.9	18.5	19.2	18.5	19.4	**10.85**	0.8	1	0.75	0.5	0	0	0	0	0.67	1	0	0.5	0.5	0	0	1	0.5	0.5	0
ist199089	**13**	12.9	19.5	19.9	13.0	19.3	**7.8**	0.35	0.55	0.25	1	1	0.5	0	1	0.67	0.5	0	0	0	0	0	0	0	0	0
ist199090	**17**	17.1	18.8	19.5	19.0	18.4	**15.2**	0.8	1	1	0.1	1	1	0.75	1	1	1	0	1	0.5	0	0	1	1	1	1
ist199091	**19**	18.8	18.6	18.6	19.0	20.0	**18.5**	1	1	1	1	1	1	1	1	1	1	0.75	1	0	1	0.5	1	1	1	1
ist199092	**18**	18.0	19.6	19.1	18.0	18.0	**17.15**	1	1	1	1	1	1	0.75	1	0.5	1	0.25	1	0.5	0	0.5	1	1	1	1
ist199093	**15**	14.7	17.7	12.4	12.2	11.5	**15.9**	0.7	1	1	1	1	1	1	1	1	0.5	0	1	0.5	0	0	1	1	1	1
ist199094	**16**	16.1	17.0	18.0	13.0	18.2	**15.5**	1	1	1	1	1	1	1	1	1	1	0	0.625	0	0	0	1	1	0.5	0
ist199095	**14**	13.6	17.8	19.9	12.7	16.6	**10.25**	0.2	1	1	0	1	0.5	0.25	0.25	0.5	0.5	0.75	0.625	0	0.5	1	1	0.5	0.5	0.5
ist199096	**13**	13.2	18.0	18.2	17.4	18.5	**8.35**	0.9	0.65	0.6	0.15	1	1	0	0.75	1	0.5	0	0	0	0	0	0	0	0	0
ist199097	**17**	17.1	18.0	19.6	19.0	18.5	**15.35**	1	1	1	1	1	0	1	0.75	1	0.75	0	0.75	0.8	0	0	1	1	0.5	0.5
ist199099	**14**	13.6	18.8	19.4	18.5	20.0	**7.95**	0.2	0.7	0.9	0	1	1	1	1	0.17	0	0.25	0.25	1	0.5	0	0	0	0.5	0.5
ist199100	**16**	15.7	18.1	20.0	19.5	19.6	**12.05**	0.35	1	1	0	0	1	1	0.5	0.5	1	0	1	0	0	0	1	1	1	1
ist199102	**18**	17.8	19.8	19.3	19.0	19.5	**16**	1	1	1	0	1	1	1	1	1	0.5	1	1	0	1	1	1	1	1	1
ist199104	**18**	18.1	18.8	19.5	19.0	18.4	**17.15**	1	1	1	1	1	1	0.75	0.75	1	1	0.75	0.75	0	1	0.5	1	1	0.5	0.5
ist199107	**18**	18.0	19.8	19.0	18.0	20.0	**16.8**	1	1	1	0.9	1	1	1	1	1	1	0	0.875	0.5	0	0	1	1	1	0.5
ist199108	**17**	17.0	19.8	19.3	19.0	19.5	**14.4**	0.75	1	0.9	0	1	1	1	1	0.67	0.5	0.75	1	0	1	0.5	1	1	1	1
ist199111	**12**	12.2	16.7	13.6	9.7	19.4	**9.45**	0.7	0.9	0.8	0	1	0.5	0.5	1	1	1	0	0	0	0	0	0	0	0	0
ist199112	**15**	15.2	18.5	19.5	19.0	19.5	**11.25**	1	1	1	0	1	1	1	0.75	1	0.25	0	0.5	0	0	0	1	1	0	0
ist199113	**18**	18.0	18.4	19.2	18.5	19.5	**17**	1	1	1	1	1	1	1	1	1	1	0.25	0.875	0	0.5	0	1	1	1	0.5
ist199114	**19**	18.5	18.5	18.6	20.0	20.0	**17.55**	1	1	1	1	1	1	0.5	1	0.83	1	0.25	1	0.5	0.5	0	1	1	1	1
ist199115	**20**	19.5	18.8	19.4	18.5	20.0	**19.5**	1	1	1	1	1	1	1	1	1	1	0.75	1	1	0.5	1	1	1	1	1
ist199117	**17**	16.8	12.8	16.2	18.5	18.2	**17**	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1
ist199119	**16**	15.5	18.5	18.4	16.8	19.0	**12.75**	0.75	1	1	0	1	1	1	1	0.17	1	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199120	**RE**	10.0	18.0	16.4	13.3	18.0	**3.45**	0	0.1	0	0	0	0	0	0.25	0	0	0.25	0.625	0	0.5	0	1	0.5	0.5	0.5
ist199122	**15**	14.5	17.9	15.6	18.0	17.5	**11.45**	0.75	1	0.75	0.35	0.5	0.5	0.5	1	0.5	0	0	1	0	0	0	1	1	1	1
ist199123	**16**	15.9	18.0	16.4	13.3	18.0	**15.3**	0.7	1	1	0.9	0	1	1	1	0.33	1	0.5	0.875	0	0.5	0.5	1	1	1	0.5
ist199124	**16**	15.5	13.0	15.1	18.3	18.5	**14.55**	0.9	1	1	0	1	1	1	0.75	1	0.5	0.5	1	0	0.5	0.5	1	1	1	1
ist199125	**18**	17.5	18.4	19.2	18.5	19.5	**15.75**	1	1	1	1	1	1	1	1	0.5	1	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199128	**18**	17.8	18.5	18.4	16.8	19.0	**17.25**	0.8	1	1	1	1	0.5	1	1	0.67	1	0.5	1	0.5	0.5	0.5	1	1	1	1
ist199130	**RE**	13.0	18.5	17.9	18.5	18.8	**7.4**	0.3	0.3	0.9	0	0.5	1	1	1	0	1	0	0.25	0	0	0	0.5	0.5	0	0
ist199131	**15**	14.9	19.1	16.7	16.0	18.5	**12.2**	1	1	1	0	1	1	0.25	0.5	1	1	0	0.5	0	0	0	1	0.5	0.5	0
ist199132	**18**	18.0	18.8	19.6	19.0	19.5	**16.75**	1	1	1	1	1	1	1	1	0.83	1	0.25	0.75	0.5	0.5	0	1	1	0.5	0.5
ist199133	**16**	16.2	18.4	19.6	13.0	19.5	**14.6**	0.8	1	1	1	1	1	1	0.5	1	1	0	0.625	0	0	0	1	1	0	0.5
ist199134	**14**	13.7	15.1	15.7	13.1	13.5	**12.95**	1	1	0.65	0	1	0	1	0.25	0.83	1	0.5	0.75	0	1	0	1	1	0.5	0.5
ist199135	**18**	17.5	18.8	19.6	19.0	19.5	**15.75**	1	1	1	1	1	1	1	1	0.83	0.5	0.25	0.875	0	0.5	0	1	1	1	0.5
ist199166	**18**	17.5	19.3	19.1	19.7	19.5	**15.35**	1	1	0.85	1	1	1	1	1	1	0.5	0	0.875	0	0	0	1	1	0.5	1
ist199172	**17**	16.8	18.5	19.5	19.0	19.5	**14.35**	1	1	0.95	1	1	0	0	1	1	1	0	0.625	0	0	0	0.5	0.5	0.5	1
ist199173	**17**	17.1	19.7	20.0	19.5	20.0	**14.3**	1	0.85	0.7	1	1	1	1	0.9	0.67	1	0	0.625	0	0	0	1	1	0.5	0
ist199175	**RE**	6.3	18.0	12.9	11.3	7.5												0	0	0	0	0	0	0	0	0
ist199176	**19**	18.5	19.2	19.2	18.5	20.0	**17.6**	1	1	1	0.8	1	1	1	1	1	1	0.5	1	0	0.5	0.5	1	1	1	1
ist199177	**16**	15.5	19.6	17.6	19.0	19.3	**11.75**	0.7	1	1	0	1	1	0	0.75	1	0.5	0	0.625	0.5	0	0	1	1	0.5	0
ist199179	**20**	19.5	20.0	19.5	19.0	20.0	**19**	1	1	1	1	1	1	1	1	1	0.75	1	1	0.5	1	1	1	1	1	1
ist199180	**19**	18.8	19.3	19.5	19.5	20.0	**17.9**	0.95	1	1	1	1	1	1	1	1	1	0	1	1	0	0	1	1	1	1
ist199181	**17**	16.6	19.3	17.9	17.3	20.0	**14.5**	0.8	1	0.9	1	1	1	1	1	1	0.5	0	0.75	0	0	0	1	1	0.5	0.5
ist199182	**17**	17.3	18.5	19.9	19.3	20.0	**15**	1	1	1	1	1	1	1	0.5	0.67	0.5	0	1	0	0	0	1	1	1	1
ist199183	**18**	18.3	19.5	17.7	17.8	19.5	**17.8**	1	1	1	1	1	1	1	1	1	1	0	1	0.8	0	0	1	1	1	1
ist199184	**20**	19.7	20.0	19.4	20.0	20.0	**19.5**	1	1	1	1	1	1	1	1	1	1	1	1	0.5	1	1	1	1	1	1
ist199185	**18**	18.2	20.0	19.5	19.0	20.0	**16.65**	1	1	1	1	1	1	0.75	0.75	1	1	0.5	0.75	0	1	0	1	1	0.5	0.5
ist199186	**17**	16.7	19.6	19.2	17.5	19.8	**14.35**	0.8	1	1	1	1	1	1	0.75	1	0.5	0	0.75	0	0	0	1	1	0.5	0.5
ist199187	**18**	17.9	19.7	20.0	19.5	20.0	**15.85**	0.8	1	1	1	1	1	1	1	0.83	1	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199188	**17**	16.6	19.0	19.5	16.8	19.2	**14.5**	0.4	1	1	0.85	1	1	1	1	1	1	0	0.75	0	0	0	1	1	0.5	0.5
ist199189	**18**	18.2	18.9	19.6	18.5	19.8	**17.05**	1	1	1	0.9	1	1	1	0.75	1	0.5	0.5	1	0.5	0.5	0.5	1	1	1	1
ist199190	**RE**	12.2	18.5	16.8	16.8	20.0	**6.3**	0.3	1	0.7	0.4	0	1	0	0.25	0.17	0.5	0	0	0	0	0	0	0	0	0
ist199191	**RE**	4.6	14.0	10.8	5.5	6.5												0	0	0	0	0	0	0	0	0
ist199192	**RE**	5.3	13.7	10.7	7.3	10.0												0	0	0	0	0	0	0	0	0
ist199193	**15**	15.0	18.5	17.9	18.5	18.8	**11.45**	1	0.7	0.95	0.2	1	0	0.75	0	1	0.5	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199194	**17**	16.7	16.0	16.6	17.4	15.9	**16.75**	1	1	1	1	1	1	1	0.75	1	0.5	0.5	1	0	0.5	0.5	1	1	1	1
ist199195	**RE**	13.5	19.6	19.7	19.5	19.9	**7.3**	0.25	0.95	0.4	0	0	0.5	1	0	0.17	0.25	0	0.75	0	0	0	1	1	0.5	0.5
ist199196	**17**	17.0	18.1	20.0	17.6	19.5	**15**	1	1	1	1	1	1	1	1	1	1	0.25	0.375	0	0	0.5	1	0.5	0	0
ist199197	**16**	16.2	18.4	18.8	17.9	19.0	**13.7**	0.35	1	1	1	1	1	1	1	1	0.5	0	0.75	0	0	0	1	1	0.5	0.5
ist199199	**16**	16.2	18.5	16.8	16.8	20.0	**14.2**	1	0.9	0.8	0.55	1	1	1	1	0.67	1	0	0.75	0	0	0	1	1	0.5	0.5
ist199200	**16**	15.7	18.8	19.2	14.6	17.0	**13.85**	0.7	1	0.85	1	0	1	1	0	1	1	0	0.75	0	0	0	1	1	0.5	0.5
ist199202	**17**	16.8	18.4	20.0	19.5	19.2	**14.15**	1	1	1	1	1	0.5	1	1	0.67	0.5	0	0.75	0	0	0	1	1	0.5	0.5
ist199203	**16**	15.5	19.6	17.5	18.0	15.8	**13.25**	1	1	0.9	0.5	0	1	1	0.5	0.17	1	0	0.875	0	0	0	1	1	1	0.5
ist199204	**RE**	12.5	19.6	19.2	17.5	19.8	**5.65**	0.6	0.8	0.6	0.3	1	0	0	0	0.17	0.25	0	0	0.5	0	0	0	0	0	0
ist199205	**RE**	9.7	18.8	19.0	19.5	19.8												0	0	0	0	0	0	0	0	0
ist199206	**20**	19.5	19.7	20.0	19.5	20.0	**19**	1	1	1	1	1	1	1	1	1	1	1	0.75	1	1	1	1	1	0.5	0.5
ist199207	**18**	18.2	19.6	20.0	19.5	20.0	**16.5**	1	1	1	1	1	1	1	1	0.67	1	0	0.75	1	0	0	1	1	0.5	0.5
ist199208	**16**	15.8	19.6	17.0	17.3	18.0	**13.45**	0.95	0.5	0.4	1	1	1	0.75	0.75	1	1	0	0.5	0.5	0	0	1	1	0	0
ist199209	**18**	17.6	19.2	20.0	18.5	19.5	**15.8**	0.9	1	1	1	1	1	1	1	1	1	0	0.75	0	0	0	1	1	0.5	0.5
ist199210	**20**	19.8	19.6	19.6	20.0	20.0	**19.8**	1	1	1	1	1	1	1	1	1	1	0.9	1	1	1	0.8	1	1	1	1
ist199211	**19**	18.8	20.0	20.0	18.5	20.0	**17.9**	0.95	1	1	1	1	1	1	1	1	1	0.5	1	0	0.5	0.5	1	1	1	1
ist199213	**18**	17.7	18.1	20.0	17.6	19.5	**16.5**	1	1	1	1	1	1	1	1	1	0.5	0.75	0.75	0	1	0.5	1	1	0.5	0.5
ist199215	**RE**	9.5	19.3	19.9	17.0	18.7												0	0	0	0	0	0	0	0	0
ist199216	**18**	18.1	18.1	18.7	18.5	19.5	**17.4**	0.95	1	1	1	1	1	1	1	1	1	0.75	0.75	0	1	0.5	1	1	0.5	0.5
ist199217	**14**	14.1	17.7	17.0	16.9	16.3	**11.15**	0.55	0.4	0	0	1	1	1	1	0.83	1	0	0.875	0	0	0	1	1	1	0.5
ist199219	**18**	17.5	19.3	19.1	19.7	19.5	**15.3**	1	1	1	1	1	0	1	1	1	1	0	0.625	0.5	0	0	1	0.5	0.5	0.5
ist199220	**11**	10.7	18.9	13.7	8.1	4.5	**10.05**	1	0.9	0	0	1	1	1	0.75	0.33	0.25	0	0.75	0	0	0	1	1	0.5	0.5
ist199221	**18**	17.7	18.8	18.5	18.5	19.3	**16.5**	0.8	1	1	1	1	0.5	1	0.75	1	1	0	1	0.5	0	0	1	1	1	1
ist199222	**18**	17.6	18.5	18.3	18.0	19.3	**16.6**	1	1	0.7	1	1	1	0.75	1	1	1	0.5	0.75	0	1	0	1	1	0.5	0.5
ist199225	**18**	17.7	18.1	20.0	19.5	19.5	**16**	1	1	1	1	1	1	1	0.75	0.83	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199226	**16**	15.8	18.8	18.5	18.5	19.3	**12.75**	1	1	0.85	1	1	1	1	0.9	0.33	0.5	0	0.5	0	0	0	1	0	0.5	0.5
ist199227	**14**	13.5	18.5	18.3	18.0	19.3	**8.3**	0.7	0.8	0.8	0.5	1	1	1	0.75	0.17	0	0	0.25	0	0	0	1	0	0	0
ist199228	**17**	17.0	17.6	18.5	19.5	19.5	**15.2**	1	1	0.45	1	1	1	1	0.75	1	1	0	0.75	0	0	0	1	1	0	1
ist199229	**19**	18.6	18.8	20.0	20.0	20.0	**17.5**	1	1	1	1	1	1	1	1	1	1	0.5	0.75	0.5	1	0	1	1	0.5	0.5
ist199230	**18**	17.5	19.0	19.9	19.5	20.0	**15.05**	1	1	1	0.4	1	1	1	0.75	1	1	0.5	0.5	0.5	0.5	0.5	1	1	0	0
ist199231	**RE**	9.7	18.1	20.0	19.5	20.0												0	0	0	0	0	0	0	0	0
ist199233	**RE**	10.7	18.0	18.2	17.4	18.5	**3.2**	0.15	0.35	0.25	0.15	0	0.5	0.75	0	0	0.5	0	0	0	0	0	0	0	0	0
ist199235	**19**	18.5	19.8	19.6	18.5	20.0	**17.5**	1	1	1	1	1	1	1	1	1	1	0	1	0.5	0	0	1	1	1	1
ist199236	**19**	18.6	19.6	19.5	18.5	20.0	**17.7**	1	1	0.7	1	1	1	1	1	1	1	0.5	1	0	1	0	1	1	1	1
ist199237	**15**	14.8	19.7	20.0	19.5	20.0	**9.75**	1	1	0.7	0.8	0	1	0	0	0.5	1	0	0	0	0	0	0	0	0	0
ist199238	**17**	16.9	18.1	20.0	19.5	20.0	**14.3**	1	1	1	0.4	1	1	1	1	1	1	0	0.5	0.5	0	0	1	1	0	0
ist199239	**18**	17.5	17.6	18.5	19.5	19.5	**16**	1	1	1	1	1	1	1	1	1	1	0	0.75	0	0	0	1	1	1	0
ist199240	**18**	17.9	19.8	19.0	18.0	20.0	**16.5**	1	1	1	1	1	1	1	1	1	1	0.5	0.5	0.5	0.5	0.5	1	0	0.5	0.5
ist199241	**16**	15.7	18.1	20.0	19.5	19.6	**12.05**	0.95	1	0.8	0.15	1	0	1	0.75	0.67	1	0.5	0.375	0	1	0	1	0.5	0	0
ist199242	**20**	19.5	20.0	19.6	19.5	20.0	**19**	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
ist199243	**17**	16.5	19.6	15.5	17.4	18.3	**15.3**	1	1	0.8	1	1	1	1	0.75	0.83	0.5	0	1	0	0	0	1	1	1	1
ist199245	**18**	17.7	18.5	19.8	18.5	19.7	**16.1**	1	1	0.8	0.9	1	1	1	1	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199246	**16**	16.2	17.0	17.8	12.9	17.3	**16.1**	0.8	1	1	0	1	1	1	1	1	1	0.75	1	0	1	0.5	1	1	1	1
ist199248	**20**	19.8	19.0	19.9	19.5	20.0	**19.8**	1	1	1	1	1	1	1	1	1	1	1	1	0.8	1	1	1	1	1	1
ist199249	**18**	17.8	19.7	19.6	18.5	20.0	**16.15**	0.7	1	1	1	1	1	1	0.75	1	1	0	1	0	0	0	1	1	1	1

ist199250	**18**	17.9	19.6	17.1	18.5	20.0	**17**	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1
ist199251	**19**	19.1	19.1	20.0	19.0	18.5	**19**	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
ist199252	**18**	17.6	19.3	19.6	19.3	20.0	**15.6**	0.95	1	1	0.8	1	1	0	1	0.33	1	0.5	0.75	0.5	0.5	0.5	1	1	0.5	0.5
ist199253	**15**	15.1	18.4	18.8	17.9	19.0	**11.65**	1	1	0.8	0.9	0.5	1	1	0.5	0.83	0	0	0.5	0	0	0	1	1	0	0
ist199255	**17**	16.5	19.3	20.0	18.5	20.0	**13.5**	1	1	1	1	1	1	1	1	1	1	0.25	0	0	0	0.5	0	0	0	0
ist199256	**19**	18.6	19.6	19.6	20.0	20.0	**17.25**	1	1	1	1	1	1	1	1	0.83	1	0.25	0.875	0.5	0	0.5	1	1	1	0.5
ist199257	**17**	16.8	19.6	19.7	19.5	19.9	**13.8**	1	1	1	1	1	0	1	1	0.67	1	0	0.5	0	0	0	1	1	0	0
ist199258	**16**	15.7	19.6	18.7	18.5	19.8	**12.2**	1	0.5	0.6	1	0	1	1	0	1	1	0	0.5	0	0	0	1	0	0.5	0.5
ist199259	**19**	18.5	19.1	20.0	19.0	18.5	**17.8**	1	1	1	1	1	1	1	1	1	1	0.5	0.75	0.8	0.5	0.5	1	1	0.5	0.5
ist199260	**19**	19.3	19.3	19.5	19.5	20.0	**19**	1	1	1	1	1	1	1	1	1	1	0.75	1	0.5	1	0.5	1	1	1	1
ist199261	**15**	14.6	19.2	19.2	18.5	20.0	**9.9**	0.3	0.5	0.5	0.1	0	0	0.25	0	0.33	1	0.75	0.75	0.5	1	0.5	1	1	0.5	0.5
ist199262	**RE**	11.6	13.5	16.7	16.1	17.2	**7.2**	0	1	0.7	1	0	0	0	0.25	0.17	0	0	0.5	0	0	0	1	0.5	0.5	0
ist199264	**16**	16.3	19.6	18.7	18.5	19.8	**13.4**	0.8	0.85	1	1	1	1	0	0.5	0.67	0.5	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199265	**RE**	12.5	16.5	19.8	19.2	19.9	**6**	0.7	1	1	0	0	0.5	0	0	0.17	0	0	0.25	0	0	0	1	0	0	0
ist199266	**18**	18.2	20.0	20.0	20.0	19.5	**16.4**	0.95	1	1	1	1	1	1	1	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199267	**17**	16.8	19.6	19.5	18.5	20.0	**14.15**	1	1	1	0.7	1	1	1	0.75	1	0.25	0	0.875	0	0	0	1	1	0.5	1
ist199268	**16**	15.6	19.0	19.5	16.8	19.2	**12.4**	0.6	1	1	0.35	1	1	1	1	1	0.75	0	0.5	0	0	0	1	1	0	0
ist199270	**17**	17.1	18.1	20.0	19.5	19.5	**14.9**	0.55	1	1	0.4	1	1	1	1	1	1	0	0.75	1	0	0	1	1	0.5	0.5
ist199271	**RE**	12.5	18.8	18.5	19.5	19.5	**5.65**	0.25	1	0	0.2	0	0	0	0	0.17	0	0	0.625	0	0	0	1	0.5	0.5	0.5
ist199272	**17**	16.7	18.8	20.0	20.0	20.0	**13.6**	0.3	1	1	1	1	1	1	1	1	1	0	0.5	0	0	0	1	1	0	0
ist199275	**15**	14.9	18.5	19.8	18.5	19.7	**10.6**	0	1	1	0	0	1	1	0.5	1	1	0	0.625	0	0	0	1	1	0.5	0
ist199276	**18**	17.5	19.6	20.0	19.5	19.5	**15.3**	0.95	1	0.4	1	1	1	1	1	0.67	1	0	0.875	0	0	0	1	1	1	0.5
ist199280	**18**	18.0	19.8	19.0	18.5	19.9	**16.6**	0.8	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1
ist199281	**18**	18.0	19.6	19.7	18.0	20.0	**16.5**	1	1	1	1	1	1	1	1	1	1	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199282	**18**	18.2	18.5	18.8	17.0	19.4	**17.9**	1	1	0.9	1	1	1	1	1	1	0.5	1	1	0	1	1	1	1	1	1
ist199283	**19**	18.6	19.3	17.9	17.3	20.0	**18.5**	1	1	1	1	1	1	1	1	1	1	0.5	1	0.5	0.5	0.5	1	1	1	1
ist199284	**18**	17.5	18.8	19.1	19.5	19.3	**15.45**	1	1	0.9	1	1	0	1	1	0.83	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199286	**12**	11.7	17.5	8.8	19.0	17.3	**7.7**	1	1	0.8	0	1	0	0	0.25	0.83	0	0	0.25	0	0	0	1	0	0	0
ist199287	**18**	18.1	16.5	19.7	18.5	19.9	**17.5**	1	1	1	1	1	1	1	1	1	1	0.25	1	0	0	0.5	1	1	1	1
ist199289	**15**	15.2	19.6	17.5	18.0	15.8	**12.55**	1	1	1	0.7	1	0.5	1	1	1	0.5	0	0.375	0	0	0	1	0.5	0	0
ist199290	**16**	16.0	18.8	19.1	19.5	19.3	**12.8**	1	1	0.8	0	1	1	1	1	0.33	0.5	0	0.75	1	0	0	1	1	0.5	0.5
ist199291	**17**	17.3	17.9	19.9	17.4	19.0	**16**	1	1	1	1	1	1	1	1	1	1	0.5	0.5	0	0.5	0.5	0.5	0.5	0.5	0.5
ist199292	**RE**	5.7	18.9	13.7	8.1	4.5												0	0	0	0	0	0	0	0	0
ist199293	**17**	17.2	19.6	20.0	19.5	19.5	**14.75**	1	1	0.75	1	1	1	1	1	1	1	0	0.5	0	0	0	1	1	0	0
ist199295	**RE**	11.5	18.0	19.4	18.5	19.5	**3.75**	0	1	0	0	0	0	0	0	0.5	0.5	0	0	0	0	0	0	0	0	0
ist199297	**14**	13.6	18.9	19.6	18.5	19.8	**8**	0.9	1	0.9	0	0	1	0.25	0.25	0.17	0	0	0.5	0	0	0	1	0.5	0.5	0
ist199298	**18**	18.3	18.4	20.0	19.5	19.2	**17.25**	1	1	1	1	1	1	1	1	0.83	1	0	1	0.5	0	0	1	1	1	1
ist199299	**18**	17.7	19.8	19.6	18.5	20.0	**15.8**	0.65	1	1	1	1	1	1	1	1	1	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199300	**15**	14.5	19.6	17.1	18.5	20.0	**9.95**	0.35	0.5	0.5	0	1	1	1	0.75	1	1	0	0.5	0	0	0	1	1	0	0
ist199302	**16**	15.7	18.6	18.5	13.5	16.8	**14.5**	1	1	0.9	0.4	1	1	1	0.75	0.83	0.5	0.25	0.75	0.8	0.5	0	1	1	0.5	0.5
ist199303	**17**	17.0	18.5	18.8	17.0	19.4	**15.4**	0.8	1	0.8	0.95	0	1	1	1	1	1	0.25	0.75	0	0.5	0	1	1	0.5	0.5
ist199305	**19**	18.6	19.5	17.7	17.8	19.5	**18.5**	1	1	1	1	1	1	1	1	1	1	0.5	1	0.5	1	0	1	1	1	1
ist199306	**19**	18.8	19.3	19.5	18.1	20.0	**18.3**	1	0.95	1	0.7	1	1	1	1	1	1	0.75	1	0.5	1	0.5	1	1	1	1
ist199308	**14**	13.9	18.0	19.1	12.3	15.6	**11.55**	0.9	1	1	0	1	1	1	1	0.83	0.5	0	0.5	0	0	0	1	1	0	0
ist199309	**15**	14.9	19.6	19.7	18.0	20.0	**10.45**	0.85	1	1	0	1	1	1	1	0.5	1	0	0	0.5	0	0	0	0	0	0
ist199310	**RE**	4.6	14.0	10.8	5.5	6.5												0	0	0	0	0	0	0	0	0
ist199311	**19**	18.7	19.6	20.0	19.5	20.0	**17.5**	1	1	1	1	1	1	1	1	1	1	0	0.875	1	0	0	1	1	0.5	1
ist199312	**15**	14.5	17.9	19.9	17.4	19.0	**10.25**	0.65	1	0.4	0.3	1	1	0.25	0.25	0.33	1	0	0.5	0	0	0	1	1	0	0
ist199313	**RE**	6.5	17.3	18.5	0.0	16.0												0	0	0	0	0	0	0	0	0
ist199314	**16**	16.3	16.5	19.7	18.5	19.9	**13.9**	0.4	1	1	0.5	0	1	1	0	1	1	0	1	0.5	0	0	1	1	1	1
ist199315	**18**	17.7	18.0	19.9	18.0	17.5	**17**	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1
ist199316	**19**	19.2	20.0	20.0	20.0	19.5	**18.5**	1	1	1	1	1	1	1	1	1	1	0.75	0.75	1	1	0.5	1	1	0.5	0.5
ist199317	**18**	17.5	19.3	20.0	18.5	20.0	**15.4**	0.4	1	1	1	0	1	1	0.5	1	1	0	1	0.5	0	0	1	1	1	1
ist199318	**13**	12.5	10.5	12.2	13.0	19.3	**11**	1	0.2	1	0	1	1	0	1	0.67	1	0	0.625	0	0	0	1	0.5	0.5	0.5
ist199319	**RE**	10.9	18.5	18.8	13.3	17.8	**4.6**	1	0.4	0.3	0	0	0	0	0	0.33	0.5	0	0	0	0	0	0	0	0	0
ist199320	**17**	17.2	19.8	13.9	18.3	20.0	**16.3**	1	0.95	0.9	1	1	1	1	1	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199321	**17**	17.2	19.6	17.6	19.0	19.3	**15.5**	1	1	1	1	1	1	1	1	1	1	0	0.625	0	0	0	1	0.5	0.5	0.5
ist199322	**18**	17.9	19.8	20.0	19.0	20.0	**16**	1	1	1	1	1	1	1	1	1	0	0.25	0.875	1	0	0.5	1	1	1	0.5
ist199323	**19**	19.3	18.8	18.5	19.5	19.5	**19.5**	1	1	1	1	1	1	1	1	1	1	1	1	0.5	1	1	1	1	1	1
ist199325	**17**	17.0	19.3	19.9	17.0	18.7	**15.15**	0.9	1	1	1	0	1	1	0.25	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199326	**19**	19.2	19.3	19.6	19.3	20.0	**18.8**	1	1	0.8	1	1	1	1	1	1	1	1	0.75	1	1	1	1	1	0.5	0.5
ist199328	**16**	15.9	18.0	19.9	18.0	17.5	**13.3**	0.7	1	0.6	1	1	1	1	0.8	1	1	0	0.375	0	0	0	1	0.5	0	0
ist199329	**13**	12.6	17.7	17.0	16.9	16.3	**8.1**	1	0.3	0	0	1	1	1	1	0.67	1	0	0	0	0	0	0	0	0	0
ist199330	**15**	14.6	17.5	8.8	19.0	17.3	**13.5**	1	1	1	0.45	0	1	1	0.5	0	1	0	1	0	0	0	1	1	1	1
ist199331	**20**	19.5	20.0	19.6	19.5	20.0	**18.9**	1	1	1	1	1	1	0.75	1	1	1	1	1	0	1	1	1	1	1	1
ist199332	**RE**	3.5	16.0		7.0	4.5												0	0	0	0	0	0	0	0	0
ist199333	**17**	16.6	17.2	15.0	18.3	16.1	**16.5**	1	1	1	0.25	1	1	1	1	1	0.5	1	1	0	1	1	1	1	1	1
ist199334	**16**	15.9	19.6	20.0	18.1	19.9	**12.3**	0.7	1	0.6	0.15	1	1	1	1	1	0.5	0	0.75	0	0	0	1	1	0.5	0.5
ist199335	**17**	16.6	19.2	20.0	18.5	19.5	**13.85**	1	1	1	0.75	0	1	1	0	0.83	1	0	0.75	0	0	0	1	1	0.5	0.5
ist199336	**RE**	5.3	13.7	10.7	7.3	10.0												0	0	0	0	0	0	0	0	0
ist199337	**14**	13.5	18.5	13.1	13.1	17.4	**11.3**	0.7	1	0.75	0	1	0.5	1	1	0.33	1	0.25	0.5	0	0	0.5	1	1	0	0
ist199338	**15**	14.7	16.6	17.7	14.4	8.5	**14.95**	0.8	1	1	0	1	1	0	0.75	1	1	0	1	1	0	0	1	1	1	1
ist199340	**15**	14.6	19.6	17.0	17.3	18.0	**11.1**	1	1	1	0	1	1	0	1	0.67	0	0	0.75	0	0	0	1	1	0.5	0.5
ist199341	**19**	19.0	20.0	20.0	18.5	20.0	**18.35**	0.95	1	1	1	1	1	1	0.95	1	1	0.25	1	1	0	0.5	1	1	1	1
ist199343	**19**	18.5	18.1	18.7	18.5	19.5	**18**	1	1	1	1	1	1	1	1	1	1	0.75	0.75	0.5	1	0.5	1	1	0.5	0.5
ist199344	**18**	17.5	19.8	19.0	18.5	19.9	**15.6**	1	1	1	1	1	1	0	0	1	1	0	1	0	0	0	1	1	1	1
ist199540	**16**	15.6	19.5	16.1	11.5	12.8	**16.1**	1	1	1	1	0	1	1	1	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199552	**18**	17.5	19.8	13.9	18.3	20.0	**16.9**	1	1	0.9	1	1	1	1	1	0.67	1	0.25	1	0	0.5	0	1	1	1	1
ist199623	**16**	15.5	19.4	20.0	20.0	19.9	**11.15**	1	1	1	1	1	0.5	1	1	0.33	0	0	0.375	0	0	0	0.5	0.5	0	0.5
ist199646	**19**	19.0	19.8	19.0	18.5	20.0	**18.5**	1	1	1	1	1	1	1	1	1	1	0.25	1	1	0	0.5	1	1	1	1
ist199653	**17**	16.8	18.7	16.6	17.4	17.9	**15.8**	1	1	0.6	1	1	1	1	1	1	1	0	0.8	0	0	0	1	1	1	0.2
ist199654	**16**	15.7	19.3	18.6	20.0	20.0	**11.9**	1	1	0.8	1	0	1	1	0	0	0	0	1	0	0	0	1	1	1	1
ist199661	**19**	19.0	20.0	19.4	19.9	20.0	**18**	1	1	1	1	1	1	1	1	1	1	0.5	0.875	0.5	0.5	0.5	1	1	1	0.5
ist199664	**19**	19.2	19.3	19.5	19.5	20.0	**18.8**	1	1	1	1	1	1	1	1	1	1	1	0.75	0.8	1	1	1	1	0.5	0.5
ist199667	**17**	16.9	18.7	16.6	17.4	17.9	**16**	1	1	1	1	1	1	1	0.5	1	1	0	0.75	0.5	0	0	1	1	0.5	0.5
ist199668	**18**	18.3	19.3	18.6	20.0	20.0	**17.1**	0.95	1	1	0.85	1	1	1	1	1	1	0.25	1	0	0	0.5	1	1	1	1
ist199707	**19**	19.0	19.3	19.5	19.5	20.0	**18.25**	1	1	1	1	1	1	1	1	0.83	1	0.25	1	1	0.5	0	1	1	1	1
ist199715	**18**	17.5	19.3	18.5	19.5	20.0	**15.3**	1	1	0.95	1	0	1	1	0.25	1	1	0.25	0.75	0	0	0.5	1	1	0.5	0.5
ist199719	**19**	18.5	19.8	19.0	18.5	20.0	**17.45**	1	0.9	0.9	1	1	1	1	1	0.83	1	0.5	1	0	1	0	1	1	1	1
ist199720	**19**	18.5	19.3	18.5	19.5	20.0	**17.5**	1	1	1	1	1	1	1	1	1	1	0	1	0.5	0	0	1	1	1	1
ist199930	**RE**	9.2	18.9	17.4	18.5	18.2												0	0	0	0	0	0	0	0	0
ist199951	**18**	18.2	19.3	19.5	18.1	20.0	**17**	1	1	1	1	1	1	1	1	1	1	0.5	0.625	0.5	1	0	1	1	0	0.5
ist199985	**RE**	12.3	20.0	18.8	14.6	17.0	**6.85**	0.3	0.9	0.75	0.3	0	0.5	0	0	0.83	0.5	0	0	0.5	0	0	0	0	0	0
ist1100120	**16**	15.8	19.5	16.1	11.5	12.8	**16.5**	0.75	0.55	0.4	1	1	1	1	1	1	1	1	0.875	0	1	1	1	1	1	0.5
ist1100328	**20**	19.5	19.8	20.0	19.0	20.0	**19.3**	1	1	1	1	0.5	1	1	1	1	1	0.75	1	1	1	0.5	1	1	1	1
ist1100332	**19**	18.5	19.5	19.6	17.3	20.0	**17.775**	1	1	1	1	0	0.25	0.25	0	1	1	1	1	1	1	1	1	1	1	1
ist1100471	**17**	17.3	18.8	19.0	19.5	19.8	**15.2**	0.8	1	1	1	1	1	0	0.75	0.17	1	0	1	0.5	0	0	1	1	1	1
ist1100598	**16**	15.5	16.7	19.3	12.6	19.5	**13.7**	0.75	1	1	0.6	1	1	1	1	1	1	0	0.375	0.5	0	0	1	0.5	0	0
ist1100611	**RE**	8.5	17.2	15.0	18.3	16.1												0	0	0	0	0	0	0	0	0
ist1100670	**18**	17.8	18.5	19.9	19.3	20.0	**16**	1	1	1	1	1	1	1	1	1	1	0	0.75	0	0	0	1	1	0.5	0.5
ist1100671	**RE**	11.5	17.0	17.8	12.9	17.3	**6.35**	1	0	0	0	1	1	0	0.75	0.33	0	0	0.5	0	0	0	1	1	0	0
ist1102314	**14**	14.0	16.0	16.6	17.4	15.9	**11.45**	1	1	0.8	0	1	0.5	1	1	0.67	1	0	0.375	0	0	0	1	0.5	0	0
ist1103561	**13**	12.9	18.0	19.1	12.3	15.6	**9.55**	0.4	1	0.9	0	1	1	0	1	0.5	0.5	0	0.5	0	0	0	1	1	0	0
ist1103970	**NA**																	0	0	0	0	0	0	0	0	0
ist1105038	**17**	16.9	19.3	14.2	18.8	18.5	**16.05**	1	1	1	1	1	0	1	1	0.83	1	0.5	0.75	0	0.5	0.5	1	1	0.5	0.5
ist1105148	**NA**																	0	0	0	0	0	0	0	0	0
ist1105209	**NA**																	0	0	0	0	0	0	0	0	0
ist1105217	**NA**																	0	0	0	0	0	0	0	0	0
ist1100034	**19**	18.6	18.1	19.1	17.3	19.1	**18.8**	0.9	1	1	1	1	1	1	1	1	1	0.5	1	1	1	0	1	1	1	1
ist1100325	**NA**		0.0	0.0	0.0	0.0	**17.5**	1	1	1	1	1	1	1	1	1	1	0.25	0.75	1	0	0.5	1	1	0.5	0.5
ist1100354	**18**	17.5	19.5	19.6	17.3	20.0	**15.9**	0.8	1	0.8	1	1	1	1	1	1	1	0.25	0.625	0.5	0	0.5	1	1	0	0.5
ist1100373	**18**	18.0	18.1	19.1	17.3	19.1	**17.5**	1	1	1	1	1	1	1	1	1	1	0.25	0.875	0.5	0	0.5	1	1	1	0.5