

Lampiran H

Output Analisis Untuk Moderator Lokasi Sekolah

Model Penuh Pencapaian Akademik Untuk Pelajar Sekolah Luar Bandar

Analysis Summary

Notes for Group (Group number 1)

The model is recursive.
Sample size = 209

Model Fit Summary

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	66	452.467	340	.000	1.331
Saturated model	406	.000	0		
Independence model	28	2040.730	378	.000	5.399

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	.025	.867	.841	.726
Saturated model	.000	1.000		
Independence model	.095	.369	.323	.344

Baseline Comparisons

Model	NFI	RFI	IFI	TLI	CFI
	Delta1	rho1	Delta2	rho2	
Default model	.778	.754	.934	.925	.932
Saturated model	1.000		1.000		1.000
Independence model	.000	.000	.000	.000	.000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	.899	.700	.839
Saturated model	.000	.000	.000
Independence model	1.000	.000	.000

NCP

Model	NCP	LO 90	HI 90
Default model	112.467	61.190	171.834

Model	NCP	LO 90	HI 90
Saturated model	.000	.000	.000
Independence model	1662.730	1524.854	1808.069

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	2.175	.541	.294	.826
Saturated model	.000	.000	.000	.000
Independence model	9.811	7.994	7.331	8.693

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	.040	.029	.049	.962
Independence model	.145	.139	.152	.000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	584.467	605.852	805.061	871.061
Saturated model	812.000	943.553	2168.988	2574.988
Independence model	2096.730	2105.802	2190.315	2218.315

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	2.810	2.563	3.095	2.913
Saturated model	3.904	3.904	3.904	4.536
Independence model	10.080	9.418	10.779	10.124

HOELTER

Model	HOELTER	HOELTER
	.05	.01
Default model	177	186
Independence model	44	46

Regression Weights: (Group number 1 - Default model)

Parameter		Estimate	Lower	Upper	P
KKBA	<--- SES	-.018	-.063	.028	.340
KKA	<--- KKBA	1.254	.596	2.827	.002
KKA	<--- SES	.108	.046	.214	.002
PA	<--- SES	.262	.125	.545	.001
PA	<--- KKBA	.301	-.795	1.782	.495
FIZIKAL	<--- KKBA	.571	.167	1.411	.002
MORAL	<--- KKBA	2.686	1.679	5.357	.002
KELUARGA	<--- KKBA	.930	.570	1.823	.001
PERIBADI	<--- KKBA	2.331	1.486	4.633	.002
PA	<--- KKA	.780	.234	1.503	.005
SOSIAL	<--- KKBA	1.000	1.000	1.000	...
IN4	<--- FIZIKAL	1.000	1.000	1.000	...
IN3	<--- FIZIKAL	2.750	1.455	8.289	.002
IN2	<--- FIZIKAL	2.570	1.523	9.391	.001
IN1	<--- FIZIKAL	2.024	1.011	5.928	.002
IN8	<--- MORAL	1.000	1.000	1.000	...
IN7	<--- MORAL	.924	.771	1.128	.002
IN6	<--- MORAL	.730	.594	.899	.002
IN5	<--- MORAL	.723	.522	.952	.002
IN12	<--- PERIBADI	1.000	1.000	1.000	...
IN11	<--- PERIBADI	1.074	.829	1.388	.002
IN10	<--- PERIBADI	1.042	.819	1.343	.002
IN9	<--- PERIBADI	1.085	.842	1.459	.001
IN16	<--- KELUARGA	1.000	1.000	1.000	...
IN15	<--- KELUARGA	2.186	1.550	3.080	.002
IN14	<--- KELUARGA	1.764	1.162	2.614	.002
IN13	<--- KELUARGA	1.988	1.439	2.714	.002
IN20	<--- SOSIAL	1.000	1.000	1.000	...
IN19	<--- SOSIAL	1.709	1.030	3.417	.002
IN18	<--- SOSIAL	.599	.071	1.433	.030
IN17	<--- SOSIAL	1.036	.646	2.187	.001
P2	<--- PA	1.000	1.000	1.000	...
P1	<--- PA	.747	.426	.995	.004
PDT	<--- SES	1.000	1.000	1.000	...
LU	<--- SES	.948	.599	1.657	.001
BSAA1	<--- KKA	1.000	1.000	1.000	...
BSAA2	<--- KKA	1.338	.889	2.396	.002
BSAA3	<--- KKA	1.695	1.193	3.022	.001
BSAA4	<--- KKA	1.313	.923	2.145	.002

Standardized Regression Weights: (Group number 1 - Default model)

Parameter		Estimate	Lower	Upper	P
KKBA	<--- SES	-.112	-.348	.168	.421
KKA	<--- KKBA	.554	.400	.705	.003
KKA	<--- SES	.298	.096	.510	.003
PA	<--- SES	.361	.201	.575	.001
PA	<--- KKBA	.066	-.156	.297	.467
FIZIKAL	<--- KKBA	.777	.639	.896	.003
MORAL	<--- KKBA	.875	.798	.940	.002
KELUARGA	<--- KKBA	.854	.740	.947	.002
PERIBADI	<--- KKBA	.996	.994	.997	.002
PA	<--- KKA	.389	.126	.627	.005
SOSIAL	<--- KKBA	.910	.750	1.089	.003
IN4	<--- FIZIKAL	.233	.075	.384	.002
IN3	<--- FIZIKAL	.534	.358	.686	.003
IN2	<--- FIZIKAL	.689	.549	.827	.001
IN1	<--- FIZIKAL	.532	.381	.662	.002
IN8	<--- MORAL	.725	.631	.797	.003
IN7	<--- MORAL	.768	.684	.838	.002
IN6	<--- MORAL	.721	.628	.792	.003
IN5	<--- MORAL	.630	.496	.750	.002
IN12	<--- PERIBADI	.688	.588	.774	.002
IN11	<--- PERIBADI	.696	.586	.780	.003
IN10	<--- PERIBADI	.730	.638	.797	.003
IN9	<--- PERIBADI	.666	.570	.751	.002
IN16	<--- KELUARGA	.466	.352	.574	.002
IN15	<--- KELUARGA	.727	.620	.820	.002
IN14	<--- KELUARGA	.576	.446	.693	.002
IN13	<--- KELUARGA	.637	.519	.746	.001
IN20	<--- SOSIAL	.309	.168	.452	.002
IN19	<--- SOSIAL	.607	.445	.776	.002
IN18	<--- SOSIAL	.210	.011	.356	.036
IN17	<--- SOSIAL	.491	.327	.624	.002
P2	<--- PA	.970	.839	1.266	.001
P1	<--- PA	.701	.496	.819	.005
PDT	<--- SES	.669	.456	.859	.004
LU	<--- SES	.682	.514	.893	.001
BSAA1	<--- KKA	.510	.308	.652	.002
BSAA2	<--- KKA	.607	.446	.753	.003
BSAA3	<--- KKA	.672	.522	.792	.002
BSAA4	<--- KKA	.651	.479	.795	.002

Variances: (Group number 1 - Default model)

Parameter	Estimate	Lower	Upper	P
e60	.915	.328	1.711	.003
e61	.023	.006	.054	.001
e66	.077	.030	.149	.001
e39	.001	.001	.001	...
e57	.302	.183	.657	.001
e37	.005	.001	.019	.001
e38	.052	.026	.087	.001
e40	.008	.002	.015	.002
e36	.005	-.003	.019	.172
e12	.219	.175	.285	.001
e13	.238	.183	.306	.001
e14	.092	.063	.127	.001
e15	.131	.104	.166	.001
e17	.198	.152	.248	.001
e18	.131	.101	.172	.001
e19	.108	.087	.136	.001
e20	.175	.134	.221	.002
e22	.142	.111	.188	.001
e23	.157	.120	.210	.001
e24	.122	.099	.152	.001
e25	.189	.155	.234	.001
e27	.100	.084	.120	.001
e28	.118	.085	.156	.001
e29	.173	.138	.214	.001
e30	.160	.122	.202	.001
e32	.267	.219	.328	.001
e33	.141	.094	.180	.002
e34	.220	.178	.272	.001
e35	.095	.072	.127	.001
e58	1.128	.515	1.874	.002
e54	.279	.176	.429	.001
e62	.340	.257	.449	.001
e63	.367	.264	.503	.000
e53	.030	-.276	.147	.845
e59	.946	.380	1.306	.010
e64	.419	.296	.579	.001
e65	.281	.182	.385	.002

Squared Multiple Correlations: (Group number 1 - Default model)

Parameter	Estimate	Lower	Upper	P
SES	.000	.000	.000	...
KKBA	.012	.000	.106	.006
KKA	.359	.207	.537	.003
PA	.373	.173	.526	.007
SOSIAL	.828	.562	1.186	.003
KELUARGA	.729	.547	.897	.002
PERIBADI	.992	.988	.994	.002
MORAL	.765	.637	.883	.002
FIZIKAL	.604	.408	.802	.003
BSAA4	.423	.230	.633	.002
BSAA3	.451	.272	.627	.002
BSAA2	.369	.199	.567	.003
BSAA1	.260	.095	.425	.002
LU	.465	.264	.797	.001
PDT	.448	.208	.737	.004
P1	.491	.246	.671	.005
P2	.941	.703	1.603	.001
IN17	.241	.107	.389	.002
IN18	.044	.000	.127	.004
IN19	.368	.198	.602	.002
IN20	.096	.028	.204	.002
IN13	.406	.270	.557	.001
IN14	.332	.199	.481	.002
IN15	.529	.384	.672	.002
IN16	.217	.124	.329	.002
IN9	.443	.324	.564	.002
IN10	.532	.407	.635	.003
IN11	.485	.343	.608	.003
IN12	.474	.346	.600	.002
IN5	.396	.246	.562	.002
IN6	.520	.394	.628	.003
IN7	.589	.467	.702	.002
IN8	.526	.399	.636	.003
IN1	.283	.145	.439	.002
IN2	.475	.302	.684	.001
IN3	.286	.128	.470	.003
IN4	.054	.006	.147	.002

Model Penuh Pencapaian Akademik Untuk Pelajar Sekolah Bandar

Analysis Summary

Notes for Group (Group number 1)

The model is recursive.

Sample size = 284

Model Fit Summary

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	66	485.912	340	.000	1.429
Saturated model	406	.000	0		
Independence model	28	3181.280	378	.000	8.416

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	.026	.894	.873	.749
Saturated model	.000	1.000		
Independence model	.139	.325	.275	.302

Baseline Comparisons

Model	NFI	RFI	IFI	TLI	CFI
	Delta1	rho1	Delta2	rho2	
Default model	.847	.830	.949	.942	.948
Saturated model	1.000		1.000		1.000
Independence model	.000	.000	.000	.000	.000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	.899	.762	.853
Saturated model	.000	.000	.000
Independence model	1.000	.000	.000

NCP

Model	NCP	LO 90	HI 90
Default model	145.912	91.416	208.425
Saturated model	.000	.000	.000

Model	NCP	LO 90	HI 90
Independence model	2803.280	2626.949	2986.982

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	1.717	.516	.323	.736
Saturated model	.000	.000	.000	.000
Independence model	11.241	9.906	9.283	10.555

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	.039	.031	.047	.993
Independence model	.162	.157	.167	.000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	617.912	632.983	858.745	924.745
Saturated model	812.000	904.709	2293.484	2699.484
Independence model	3237.280	3243.674	3339.452	3367.452

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	2.183	1.991	2.404	2.237
Saturated model	2.869	2.869	2.869	3.197
Independence model	11.439	10.816	12.088	11.462

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	224	236
Independence model	38	40

Regression Weights: (Group number 1 - Default model)

Parameter		Estimate	Lower	Upper	P
KKBA	<--- SES	.040	.016	.069	.002
KKA	<--- KKBA	.915	.577	1.487	.003
KKA	<--- SES	.088	.036	.144	.002
PA	<--- SES	.236	.063	.396	.005
PA	<--- KKBA	-1.804	-3.003	-.960	.003
FIZIKAL	<--- KKBA	1.125	.706	1.825	.002
MORAL	<--- KKBA	2.575	1.792	4.210	.002
KELUARGA	<--- KKBA	.724	.425	1.332	.001
PERIBADI	<--- KKBA	2.587	1.919	4.040	.002
PA	<--- KKA	1.867	1.165	2.783	.003
SOSIAL	<--- KKBA	1.000	1.000	1.000	...
IN4	<--- FIZIKAL	1.000	1.000	1.000	...
IN3	<--- FIZIKAL	1.750	1.282	2.585	.002
IN2	<--- FIZIKAL	.963	.697	1.424	.002
IN1	<--- FIZIKAL	1.078	.780	1.653	.001
IN8	<--- MORAL	1.000	1.000	1.000	...
IN7	<--- MORAL	.795	.683	.943	.002
IN6	<--- MORAL	.725	.595	.871	.002
IN5	<--- MORAL	.755	.638	.894	.002
IN12	<--- PERIBADI	1.000	1.000	1.000	...
IN11	<--- PERIBADI	.943	.816	1.089	.001
IN10	<--- PERIBADI	1.000	.864	1.135	.002
IN9	<--- PERIBADI	.891	.753	1.051	.002
IN16	<--- KELUARGA	1.000	1.000	1.000	...
IN15	<--- KELUARGA	2.702	1.908	4.030	.004
IN14	<--- KELUARGA	1.946	1.304	3.007	.003
IN13	<--- KELUARGA	2.319	1.557	3.501	.003
IN20	<--- SOSIAL	1.000	1.000	1.000	...
IN19	<--- SOSIAL	1.248	.863	1.972	.002
IN18	<--- SOSIAL	1.302	.914	2.178	.001
IN17	<--- SOSIAL	1.061	.730	1.708	.002
P2	<--- PA	1.000	1.000	1.000	...
P1	<--- PA	.928	.838	1.029	.001
PDT	<--- SES	1.000	1.000	1.000	...
LU	<--- SES	.776	.568	1.104	.003
BSAA1	<--- KKA	1.000	1.000	1.000	...
BSAA2	<--- KKA	1.522	1.196	2.022	.002
BSAA3	<--- KKA	1.364	1.027	1.926	.001
BSAA4	<--- KKA	1.576	1.188	2.267	.002

Standardized Regression Weights: (Group number 1 - Default model)

Parameter	Estimate	Lower	Upper	P
KKBA <--- SES	.283	.130	.419	.002
KKA <--- KKBA	.483	.343	.595	.004
KKA <--- SES	.333	.157	.479	.002
PA <--- SES	.307	.099	.472	.004
PA <--- KKBA	-.329	-.470	-.175	.004
FIZIKAL <--- KKBA	.829	.728	.918	.002
MORAL <--- KKBA	.875	.805	.929	.002
KELUARGA <--- KKBA	.885	.792	.963	.003
PERIBADI <--- KKBA	.998	.997	.998	.002
PA <--- KKA	.645	.435	.834	.004
SOSIAL <--- KKBA	.762	.638	.869	.003
IN4 <--- FIZIKAL	.458	.323	.568	.002
IN3 <--- FIZIKAL	.678	.592	.751	.003
IN2 <--- FIZIKAL	.569	.474	.655	.002
IN1 <--- FIZIKAL	.544	.427	.649	.002
IN8 <--- MORAL	.744	.672	.813	.001
IN7 <--- MORAL	.720	.646	.784	.002
IN6 <--- MORAL	.690	.605	.762	.002
IN5 <--- MORAL	.650	.569	.725	.002
IN12 <--- PERIBADI	.790	.726	.839	.002
IN11 <--- PERIBADI	.727	.652	.790	.002
IN10 <--- PERIBADI	.771	.702	.821	.004
IN9 <--- PERIBADI	.682	.608	.742	.003
IN16 <--- KELUARGA	.345	.233	.457	.001
IN15 <--- KELUARGA	.736	.636	.807	.003
IN14 <--- KELUARGA	.566	.467	.651	.002
IN13 <--- KELUARGA	.626	.522	.713	.002
IN20 <--- SOSIAL	.388	.245	.512	.002
IN19 <--- SOSIAL	.575	.442	.688	.002
IN18 <--- SOSIAL	.515	.385	.640	.002
IN17 <--- SOSIAL	.595	.464	.706	.003
P2 <--- PA	.972	.935	1.009	.004
P1 <--- PA	.898	.858	.937	.001
PDT <--- SES	.638	.508	.763	.002
LU <--- SES	.753	.628	.865	.004
BSAA1 <--- KKA	.529	.392	.631	.003
BSAA2 <--- KKA	.661	.560	.755	.002
BSAA3 <--- KKA	.600	.478	.704	.002
BSAA4 <--- KKA	.739	.645	.814	.003

Variances: (Group number 1 - Default model)

Parameter	Estimate	Lower	Upper	P
e60	1.556	.848	2.541	.001
e61	.028	.012	.052	.002
e66	.062	.035	.101	.001
e39	.001	.001	.001	...
e57	.459	.348	.601	.001
e37	.018	.006	.037	.001
e38	.062	.034	.101	.001
e40	.004	.001	.011	.003
e36	.022	.006	.049	.002
e12	.212	.176	.251	.001
e13	.203	.160	.245	.002
e14	.109	.092	.131	.001
e15	.155	.125	.194	.001
e17	.214	.171	.268	.001
e18	.155	.122	.198	.001
e19	.154	.122	.191	.001
e20	.208	.171	.247	.001
e22	.124	.101	.152	.001
e23	.164	.132	.200	.001
e24	.140	.115	.172	.001
e25	.188	.160	.228	.001
e27	.151	.123	.183	.001
e28	.127	.099	.163	.001
e29	.165	.136	.201	.001
e30	.172	.137	.205	.002
e32	.298	.244	.363	.001
e33	.166	.129	.210	.001
e34	.247	.202	.296	.001
e35	.108	.084	.138	.001
e58	2.262	1.633	3.004	.001
e54	.192	.123	.267	.002
e62	.283	.217	.375	.001
e63	.329	.252	.421	.001
e53	.053	-.018	.120	.129
e59	.718	.419	1.021	.001
e64	.365	.278	.475	.001
e65	.227	.170	.293	.001

Squared Multiple Correlations: (Group number 1 - Default model)

Parameter	Estimate	Lower	Upper	P
SES	.000	.000	.000	...
KKBA	.080	.017	.176	.002
KKA	.435	.285	.561	.006
PA	.502	.369	.615	.007
SOSIAL	.581	.407	.756	.003
KELUARGA	.783	.627	.928	.003
PERIBADI	.995	.993	.996	.002
MORAL	.765	.648	.863	.002
FIZIKAL	.688	.530	.842	.002
BSAA4	.546	.416	.663	.003
BSAA3	.359	.229	.496	.002
BSAA2	.436	.313	.570	.002
BSAA1	.280	.154	.398	.003
LU	.566	.395	.748	.004
PDT	.407	.258	.582	.002
P1	.806	.737	.878	.001
P2	.945	.874	1.018	.004
IN17	.354	.215	.498	.003
IN18	.266	.149	.409	.002
IN19	.331	.195	.473	.002
IN20	.150	.060	.262	.002
IN13	.392	.272	.508	.002
IN14	.320	.218	.424	.002
IN15	.541	.405	.651	.003
IN16	.119	.055	.209	.001
IN9	.465	.369	.551	.003
IN10	.595	.492	.675	.004
IN11	.528	.425	.625	.002
IN12	.624	.527	.705	.002
IN5	.422	.324	.526	.002
IN6	.475	.366	.580	.002
IN7	.519	.418	.614	.002
IN8	.553	.451	.661	.001
IN1	.296	.183	.421	.002
IN2	.323	.225	.428	.002
IN3	.460	.351	.564	.003
IN4	.210	.104	.323	.002