

APPENDIX 4.8.A: Results of the Baseline Survey by Kecamatan

Input Indicators

Questionnaire Input Topic	Input Data Summary:																																											
	School Survey Part 1												Admin Survey Part 1					Students Survey Part 1										Administrator Survey Page 1																
	Enrollment						Student Body						Family Background					Community/Social Environment																										
	Total School Enrollment (Q1a,b,c)	Total School Enrollment (Male year 1)(Q1a)	Total School Enrollment (Male year 2)(Q1a)	Total School Enrollment (Male year 3)(Q1a)	Total Male Enrollment(Q1a)	Total School Enrollment (Female year 1)(Q1b)	Total School Enrollment (Female year 2)(Q1b)	Total School Enrollment (Female year 3)(Q1b)	Total Female Enrollment(Q1b)	School Capacity Calculated: (Classrooms * 40)	School Capacity Rate (%) (Student/(Classrooms * 40)) * 100	Average SD Ebtanas Year 1(Q1c)	Average SD Ebtanas Year 2(Q1c)	Average SD Ebtanas Year 3(Q1c)	Academic Scholarship(Q1d)	JPS Scholarship(Q1e)	% Parents income group Low (Q1)	% Parents income group Middle (Q1)	% Parents income group High (Q1)	% Parents residence Rural (Q1)	% Parents residence Urban (Q1)	Ave. Fathers education level (Q1)	Ave. Mothers education level (Q2)	Ave. Number of brothers (Q3)	Ave. Number of sisters (Q4)	Ave. Home study resources (Q6)	Ave. Home assistance (Q7)	Ave. Outside tutoring (Q8)	Ave. After school work (Q9)	% Community Agriculture (Q1)	% Community Services (Q1)	% Community Manufacturing/Cottage Industry (Q1)	% of Community Education Less than Elementary (Q2)	% of Community Education Elementary Level (Q2)	% of Community Education Junior HS Level (Q2)	% of Community Education Senior HS Level (Q2)	% of Community Education Higher Education (Q2)	Ave. Community Aspiration in support of Education (Q3)	Ave. Degree of Crime in Community (Q4)	Ave. Level of Community Health (Q5)	Ave. Quality and Quantity of Public Transportation (Q6)	Ave. Quality and Quantity of Communications (Q7)		
Kecamatan/Kabupaten																																												
Kec. Banjarharjo	410	75	70	75	220	74	55	61	190	337	112.41	6.40	5.32	5.34	12.57	109.14	78.71	19.71	1.57	100.00	0.00	7.00	6.43	1.16	1.19	3.50	2.80	0.39	5.08	96.14	3.86	0.00	19.43	67.14	7.00	5.43	1.00	3.86	1.43	3.86	3.14	2.00		
Kec. Ketanggungan	402	78	72	62	211	71	66	55	191	396	87.98	4.54	3.59	3.85	0.67	99.56	79.11	18.33	2.56	91.67	8.33	7.49	6.49	1.75	1.78	3.09	3.11	0.15	4.41	86.11	12.22	1.67	16.29	50.73	16.68	14.64	1.64	3.56	2.22	3.56	3.22	2.89		
Kab. Brebes	406	77	71	68	216	72	60	58	191	366	100.19	5.47	4.45	4.60	6.62	104.35	78.91	19.02	2.06	95.83	4.17	7.25	6.46	1.45	1.49	3.29	2.95	0.27	4.74	91.13	8.04	0.83	17.86	58.94	11.84	10.04	1.32	3.71	1.83	3.71	3.18	2.44		
Kec. Mranggen	373	67	62	62	190	64	59	60	183	351	100.41	3.27	3.45	3.25	2.87	25.78	58.03	40.75	2.10	90.56	9.44	7.41	6.80	1.78	1.66	3.64	2.98	0.46	2.99	72.13	24.78	3.09	20.48	36.83	23.30	15.63	3.76	4.04	1.96	3.96	2.74	3.48		
Kec. Guntur	301	59	55	45	160	55	44	42	141	311	95.58	3.67	3.70	3.43	3.50	57.13	75.57	22.86	1.57	99.71	0.29	6.77	6.27	1.97	1.93	2.70	2.71	0.57	3.83	96.00	4.00	0.00	21.36	58.43	13.00	6.86	0.36	3.50	2.43	2.93	1.36	2.79		
Kab. Demak	337	63	59	54	175	60	51	51	162	331	98.00	3.47	3.58	3.34	3.18	41.46	66.80	31.80	1.83	95.14	4.86	7.09	6.53	1.88	1.80	3.17	2.84	0.51	3.41	84.07	14.39	1.54	20.92	47.63	18.15	11.24	2.06	3.77	2.19	3.44	2.05	3.13		
Kec. Manisrenggo	433	70	75	79	224	68	67	74	209	420	86.17	5.67	5.59	5.85	3.22	57.75	76.67	19.50	3.83	100.00	0.00	7.71	7.05	1.32	1.41	4.51	3.05	3.00	9.39	66.67	32.50	0.83	5.00	60.83	16.95	14.83	2.38	3.83	1.83	3.00	3.17	2.67		
Kec. Juwiring	442	76	78	69	224	70	69	80	219	584	69.99	6.06	6.20	6.02	0.20	40.44	59.00	38.40	2.60	98.00	2.00	7.99	7.24	1.56	1.34	3.92	3.65	3.00	5.47	72.00	23.00	5.00	3.40	28.00	30.00	27.60	11.00	5.20	1.80	5.00	3.60	4.60		
Kab. Klaten	438	73	76	74	224	69	68	77	214	502	78.08	5.86	5.90	5.94	1.71	49.09	67.83	28.95	3.22	99.00	1.00	7.85	7.14	1.44	1.38	4.22	3.35	3.00	7.43	69.33	27.75	2.92	4.20	44.42	23.48	21.22	6.69	4.52	1.82	4.00	3.38	3.63		
Kec. Susukan	381	69	63	61	192	69	60	61	189	369	96.69	5.25	5.22	4.64	1.78	57.78	87.22	15.00	3.33	98.33	1.67	7.39	6.98	1.47	1.42	3.04	3.22	2.17	6.50	84.44	14.33	1.22	23.39	44.90	19.00	12.08	1.63	3.56	1.56	3.67	3.00	2.67		
Kec. Banyubiru	430	74	81	67	222	72	70	66	209	360	114.19	6.01	6.07	6.17	3.17	58.21	97.57	2.27	0.16	99.78	0.22	7.89	7.40	1.22	1.16	3.61	3.77	2.88	2.72	88.33	11.67	0.00	7.15	66.85	17.95	7.57	0.64	4.33	1.67	4.00	4.00	3.67		
Kab. Semarang	406	71	72	64	207	71	65	63	199	364	105.44	5.63	5.65	5.41	2.47	57.99	92.39	8.64	1.75	99.06	0.94	7.64	7.19	1.35	1.29	3.32	3.50	2.52	4.61	86.39	13.00	0.61	15.27	55.87	18.47	9.82	1.14	3.94	1.61	3.83	3.50	3.17		
Kec. Kejajar	193	31	37	39	107	30	30	27	87	248	80.79	5.27	5.50	5.15	1.40	33.80	48.80	27.07	24.14	99.40	0.60	6.27	6.29	1.37	1.27	3.19	3.32	0.78	5.76	95.60	3.00	1.40	10.60	72.00	10.40	6.40	0.60	3.20	1.40	4.60	4.60	3.80		
Kec. Kepil	255	54	42	35	131	49	42	33	124	258	86.52	4.98	4.81	4.36	2.37	96.59	71.39	27.66	0.94	96.09	3.91	6.77	6.58	1.47	1.37	2.82	2.94	2.41	9.40	89.44	10.56	0.00	20.75	64.67	9.76	4.54	0.28	3.44	1.56	3.89	2.89	3.33		
Kab. Wonosobo	224	42	40	37	119	39	36	30	105	253	83.66	5.13	5.16	4.75	1.88	65.19	60.10	27.37	12.54	97.75	2.26	6.52	6.43	1.42	1.32	3.00	3.13	1.60	7.58	92.52	6.78	0.70	15.68	68.34	10.08	5.47	0.44	3.32	1.48	4.24	3.74	3.57		
Kec. Kombi	61	9	12	10	31	9	12	10	31	180	26.32	4.28	2.98	2.84	0.00	4.33	91.33	8.67	0.00	95.00	5.00	9.28	9.57	0.93	0.93	3.00	3.53	1.88	7.19	87.50	6.67	1.67	0.83	53.33	22.50	23.17	0.17	4.83	1.17	3.83	3.33	2.83		
Kec. Tenga	123	24	21	18	63	20	21	19	60	251	44.30	4.35	4.43	4.05	1.09	12.45	81.91	15.09	3.00	96.55	1.73	9.28	9.08	1.16	1.10	2.52	3.08	1.76	11.00	87.82	11.45	0.73	11.24	30.18	29.00	25.36	4.31	3.55	1.45	2.91	2.82	2.68		
Kec. Tombatu	203	35	38	31	103	34	34	32	100	310	63.20	4.60	3.09	2.95	0.25	15.50	68.24	21.55	10.21	96.75	3.25	9.47	9.65	1.37	1.23	2.97	3.46	1.98	11.19	95.25	4.69	0.13	19.31	34.06	26.56	17.31	2.69	3.06	1.75	3.44	2.81	2.38		
Kec. Likupang	86	15	14	13	42	16	15	14	44	170	47.64	5.39	5.41	5.60	1.31	9.56	85.41	14.09	1.38	96.09	3.91	7.92	7.82	1.32	1.27	1.82	2.90	1.39	11.80	89.00	10.63	0.38	11.31	58.54	20.98	8.69	0.49	3.88	1.66	3.69	2.56	2.00		
Kab. Minahasa	118	21	21	18	60	20	20	18	58	228	45.36	4.66	3.98	3.86	0.66	10.46	81.72	14.85	3.65	96.10	3.47	8.99	9.03	1.19	1.13	2.58	3.24	1.75	10.30	89.89	8.36	0.72	10.67	44.03	24.76	18.63	1.91	3.83	1.51	3.47	2.88	2.47		
Kec. Bitung Tengah	281	53	49	42	144	50	46	42	137	321	73.87	4.38	4.16	3.83	0.00	25.44	68.45	28.75	2.80	29.33	70.68	9.83	9.25	1.34	1.27	2.85	2.87	1.11	5.66	56.72	31.65	11.63	9.24	24.51	26.66	24.54	5.68	3.69	1.94	3.72	3.66	3.44		
Kod. Bitung	281	53	49	42	144	50	46	42	137	321	73.87	4.38	4.16	3.83	0.00	25.44	68.45	28.75	2.80	29.33	70.68	9.83	9.25	1.34	1.27	2.85	2.87	1.11	5.66	56.72	31.65	11.63	9.24	24.51	26.66	24.54	5.68	3.69	1.94	3.72	3.66	3.44		
Prov. Central Java - Pilot	316	57	55	51	163	54	49	49	152	338	83.52	4.94	4.70	4.53	2.36	50.57	73.74	22.77	3.98	87.46	12.48	7.88	7.43	1.44	1.38	3.20	3.13	1.54	6.25	81.44	15.71	2.71	13.41	49.10	19.06	14.42	2.75	3.83	1.77	3.77	3.20	3.12		
Prov. Central Java - Control	473	87	80	73	239	82	76	75	234	446	99.33	5.60	5.52	5.50	2.75	89.15	72.78	24.47	2.75	87.75	12.25	7.52	6.82	1.55	1.54	3.38	3.19	0.87	3.86	70.46	23.76	3.78	12.70	50.42	22.72	14.35	1.52	3.42	2.32	4.00	3.57	3.57		
Prov. North Sulawesi - Pilot	199	37	35	30	102	35	33	30	98	274	59.62	4.52	4.07	3.85	0.33	79.95	75.08	21.80	3.22	62.71	37.05	9.41	9.14	1.27	1.20	2.71	3.05	1.43	7.98	73.31	20.06	6.17	9.96	34.27	25.71	21.59	3.80	3.76	1.72	3.59	3.27	2.96		
Prov. North Sulawesi - Control	223	41	37	38	116	37	34	36	107	459	70.31	5.01	4.97	5.65	1.13	12.27	80.71	16.58	2.70	92.47	7.53	9.30	9.21	1.03	0.99	3.03	3.19	0																

Questionnaire Input Topic	Input Data Summary																																	Principal Survey Principal & Supervisors					
	Administrator Survey																																						
	School Facilities (From 0 to 5)																Furniture & Equipment (From 0 to 5)				Teaching Materials (From 0 to 5)																		
	Classrooms (Fasilitas Q1)	Library (Fasilitas Q2)	Science laboratory (Fasilitas Q3)	Sports hall (Fasilitas Q4)	Sports field (Fasilitas Q5)	Principals office (Fasilitas Q6)	Teachers preparation room (Fasilitas Q7)	Students room (Fasilitas Q8)	First aid room (Fasilitas Q9)	Guest receiving room (Fasilitas Q10)	Other offices (Fasilitas Q11)	Canteen (Fasilitas Q12)	Students toilets (Fasilitas Q13)	Teachers toilets (Fasilitas Q14)	Storage room (Fasilitas Q15)	Auditorium (Fasilitas Q16)	Running water (quality & quantity) (Fasilitas Q17)	Quality and quantity of electricity supply (Fasilitas Q18)	Student Body room (Fasilitas Q19)	Computer lab (Fasilitas Q20)	Total number of classrooms (Fasilitas Q21)	School property size (square meters) (Fasilitas Q22)	Total school building floorspace (Fasilitas Q23)	Students furniture index (Q1)	Teachers furniture index (Q2)	Other furniture index (Q3)	Teaching aids and equipment index (Q4)	Non-teaching equipment index (Q5)	Library books index (Q1)	Laboratory material index (Q2)	Text books index (Q3)	Students workbooks index (Q4)	Other learning materials index (Q5)	Principals education attainment (Q6)	Principals school management experience (Q7)	Principals teaching experience (Q8)	Principals skills upgrading and training index (Q9)	Principals incentive index (Q10)	Principals duration of employment in current school (Q11)
Kecamatan/Kabupaten	1.00	0.57	0.43	0.00	1.29	1.29	1.29	0.43	0.00	0.86	0.29	1.00	1.14	1.00	0.57	0.00	0.43	1.71	0.14	0.00	8.43	5,647.14	739.29	1.29	1.00	0.86	0.86	0.00	1.43	0.57	1.43	1.43	1.29	15.71	5.67	17.00	2.30	0.86	5.00
Kec. Banjarharjo	1.67	1.33	1.11	0.00	1.11	1.78	1.67	1.00	1.11	1.22	0.78	0.56	1.67	1.78	1.22	0.22	0.78	1.56	0.78	0.22	9.89	5,901.33	1,838.67	1.56	1.67	1.33	0.78	0.33	1.11	0.44	1.44	1.44	0.89	13.33	5.09	17.09	1.78	1.00	4.42
Kab. Brebes	1.33	0.95	0.77	0.00	1.20	1.53	1.48	0.71	0.56	1.04	0.53	0.78	1.40	1.39	0.90	0.11	0.60	1.63	0.46	0.11	9.16	5,774.24	1,288.98	1.42	1.33	1.10	0.82	0.17	1.27	0.51	1.44	1.44	1.09	14.52	5.38	17.04	2.04	0.93	4.71
Kec. Mranggen	2.35	1.52	0.70	0.41	1.09	1.85	2.02	1.46	0.98	1.63	1.17	0.28	1.70	1.85	1.00	0.43	1.28	2.41	0.70	0.52	8.78	3,956.08	1,055.28	2.02	1.96	1.43	0.93	0.13	1.65	0.74	1.41	1.87	1.33	15.04	9.15	16.74	2.61	1.43	7.15
Kec. Guntur	1.64	1.07	0.57	0.00	0.79	1.57	1.64	1.29	0.64	1.43	0.64	0.57	1.29	1.43	1.00	0.29	0.64	1.71	0.86	0.14	7.79	6,477.71	1,003.85	1.64	1.71	1.14	1.29	0.14	1.21	0.21	1.00	1.79	0.93	15.71	6.03	13.71	1.71	0.57	5.17
Kab. Demak	2.00	1.30	0.63	0.21	0.94	1.71	1.83	1.37	0.81	1.53	0.91	0.43	1.49	1.64	1.00	0.36	0.96	2.06	0.78	0.33	8.28	5,216.90	1,029.56	1.83	1.84	1.29	1.11	0.14	1.43	0.48	1.21	1.83	1.13	15.38	7.59	15.23	2.16	1.00	6.16
Kec. Manisrenggo	2.00	1.33	1.17	0.00	0.67	2.00	2.00	1.17	0.33	1.17	0.83	0.33	1.33	1.33	0.67	0.50	0.83	1.33	0.17	0.17	10.50	4,336.17	1,762.92	1.83	1.67	1.33	1.00	0.17	1.50	0.83	1.67	1.83	2.00	15.67	5.97	27.83	1.22	0.83	4.22
Kec. Juwiring	2.40	1.40	1.60	0.60	2.00	2.20	1.80	1.60	1.40	1.40	1.40	1.80	1.80	2.20	1.00	1.20	1.20	2.00	1.20	0.60	14.60	5,274.10	1,580.90	1.80	1.80	1.80	1.80	1.00	1.60	1.40	1.60	2.00	2.00	15.80	5.10	22.18	1.60	0.80	8.70
Kab. Klaten	2.20	1.37	1.38	0.30	1.33	2.10	1.90	1.38	0.87	1.28	1.12	1.07	1.57	1.77	0.83	0.85	1.02	1.67	0.68	0.38	12.55	4,805.13	1,671.91	1.82	1.73	1.57	1.40	0.58	1.55	1.12	1.63	1.92	2.00	15.73	5.53	25.01	1.41	0.82	6.46
Kec. Susukan	2.11	1.56	0.89	0.22	1.22	2.22	2.11	1.44	1.33	1.67	1.11	0.67	1.78	2.00	1.00	0.44	1.56	1.89	0.78	0.56	9.22	6,898.00	1,960.12	1.89	1.78	1.00	1.11	0.44	1.33	1.00	1.44	1.89	0.78	15.78	5.76	23.30	3.01	0.78	3.72
Kec. Banyubiru	2.00	1.33	0.33	0.00	1.67	1.67	1.67	1.67	1.00	1.00	0.33	1.00	1.00	1.33	1.00	0.67	1.33	2.67	0.33	0.67	9.00	9,823.33	1,439.73	1.67	2.00	1.67	1.00	0.33	1.67	0.67	2.00	1.67	2.00	15.67	9.83	22.53	3.00	1.00	8.33
Kab. Semarang	2.06	1.44	0.61	0.11	1.44	1.94	1.89	1.56	1.17	1.33	0.72	0.83	1.39	1.67	1.00	0.56	1.44	2.28	0.56	0.61	9.11	8,360.67	1,699.93	1.78	1.89	1.33	1.06	0.39	1.50	0.83	1.72	1.78	1.39	15.72	7.79	22.92	3.01	0.89	6.03
Kec. Kejajar	3.00	1.80	1.20	0.00	2.00	2.80	2.80	1.60	1.40	2.40	1.40	1.00	2.40	3.00	2.00	0.80	3.00	3.00	1.00	1.00	6.20	6,201.60	822.60	3.00	2.60	2.40	1.00	0.80	2.00	1.00	2.00	2.80	1.40	15.80	4.77	15.00	2.20	0.60	3.40
Kec. Kepil	1.89	1.33	1.00	0.00	1.33	2.33	2.22	1.22	1.00	1.22	1.33	0.22	1.22	1.78	1.22	0.00	1.33	1.89	0.44	0.00	6.44	5,329.00	1,024.22	1.67	1.67	1.44	1.00	0.11	1.44	0.89	1.89	1.89	1.11	15.00	10.31	21.67	1.56	1.33	4.06
Kab. Wonosobo	2.44	1.57	1.10	0.00	1.67	2.57	2.51	1.41	1.20	1.81	1.37	0.61	1.81	2.39	1.61	0.40	2.17	2.44	0.72	0.50	6.32	5,765.30	923.41	2.33	2.13	1.92	1.00	0.46	1.72	0.94	1.94	2.34	1.26	15.40	7.54	18.33	1.88	0.97	3.73
Kec. Kombi	1.67	1.00	1.00	0.00	0.83	1.00	0.92	0.33	0.33	0.50	0.17	0.33	1.42	1.50	0.75	0.17	1.17	1.75	0.17	0.00	4.50	2,877.12	589.90	1.58	1.42	0.42	0.33	0.00	1.17	0.50	1.25	1.58	0.92	15.33	4.85	15.25	2.17	0.00	2.35
Kec. Tenga	2.00	0.91	0.91	0.09	1.36	0.91	0.73	0.27	0.09	0.27	0.36	0.55	1.55	1.36	0.45	0.18	0.32	1.09	0.18	0.00	6.27	6,805.73	1,256.00	1.18	1.00	0.73	1.14	0.00	1.23	1.00	1.45	1.36	0.86	15.27	7.93	20.69	1.27	0.55	5.61
Kec. Tombatu	1.75	0.75	0.69	0.13	1.38	1.63	1.69	1.25	1.19	1.13	0.50	0.38	1.56	1.88	1.19	0.63	0.44	2.06	0.56	0.00	7.75	6,522.87	2,659.57	1.25	1.38	0.81	0.81	0.06	0.81	0.56	1.00	1.75	0.75	15.75	5.11	23.90	2.13	0.13	2.93
Kec. Likupang	1.53	0.44	0.44	0.13	1.13	1.13	1.22	0.19	0.19	0.38	0.53	0.19	1.06	1.00	0.31	0.13	0.13	0.91	0.22	0.00	4.25	3,412.23	306.86	1.00	0.97	0.56	0.75	0.13	1.13	0.44	1.50	1.53	1.00	14.69	12.33	19.88	1.81	0.75	7.19
Kab. Minahasa	1.74	0.77	0.76	0.09	1.17	1.16	1.14	0.51	0.45	0.57	0.39	0.36	1.40	1.43	0.68	0.27	0.51	1.45	0.28	0.00	5.69	4,904.49	1,203.08	1.25	1.19	0.63	0.76	0.05	1.08	0.63	1.30	1.56	0.88	15.26	7.56	19.93	1.84	0.36	4.52
Kec. Bitung Tengah	1.53	0.38	0.53	0.00	1.15	1.15	1.06	0.26	0.32	0.62	0.26	0.76	1.41	1.15	0.50	0.06	1.74	1.56	0.35	0.00	7.97	5,407.94	950.64	0.94	0.91	0.56	0.74	0.41	1.15	0.62	1.29	1.71	0.82	14.47	5.51	19.85	2.62	0.76	5.84
Kod. Bitung	1.53	0.38	0.53	0.00	1.15	1.15	1.06	0.26	0.32	0.62	0.26	0.76	1.41	1.15	0.50	0.06	1.74	1.56	0.35	0.00	7.97	5,407.94	950.64	0.94	0.91	0.56	0.74	0.41	1.15	0.62	1.29	1.71	0.82	14.47	5.51	19.85	2.62	0.76	5.84
Prov. Central Java - Pilot	1.90	1.11	0.83	0.10	1.27	1.74	1.69	1.03	0.77	1.17	0.76	0.69	1.50	1.63	0.93	0.37	1.21	1.87	0.55	0.28	8.44	5,747.81	1,252.50	1.63	1.58	1.20	0.98	0.31	1.39	0.73	1.51	1.80	1.22	15.21	6.70	19.76	2.14	0.82	5.35
Prov. Central Java - Control	2.25	1.47	1.14	0.14	1.27	2.10	1.94	1.37	1.27	1.44	1.04	0.53	1.71	1.96	1.24	0.14	1.47	1.98	0.64	0.12	11.39	9,951.63	1,844.76	1.84	1.68	1.74	1.42	0.28	1.76	0.90	1.67	2.03	14.56	7.93	23.41	2.79	1.09	5.93	
Prov. North Sulawesi - Pilot	1.63	0.58	0.64	0.04	1.16	1.16	1.10	0.39	0.39	0.59	0.33	0.56	1.40	1.29	0.59	0.17	1.12	1.51	0.32	0.00	6.83	5,156.21	1,076.86	1.10	1.05	0.59	0.75	0.23	1.11	0.62	1.30	1.63	0.85	14.87	6.53	19.89	2.23	0.56	5.18
Prov. North Sulawesi - Control	2.07	1.30	0.93	0.13	1.23	1.20	0.83	0.43	0.20	1.07	0.30	0.63	1.47	1.60	0.67	0.00	0.83	1.60	0.20	0.07	11.47	7,644.67	2,018.74	1.43	1.23	0.90	1.00	0.40	1.10	0.63	1.37	1.57	1.20	13.27	5.74	19.48	1.61	0.73	3.75

Questionnaire Input Topic	Input Data Summary 3: Student & Teacher Surveys																								
	School Survey Teachers Part 1 & 2																	Teacher Characteristic			Prof & Supp.Staff				
	No. of Full time teachers (Q2a.b)	No. of Full time teachers Male (Q2a)	No. of Full time teachers Female (Q2b)	No. of Part time teachers (Q2a.b)	No. of Part time teachers Male (Q2a)	No. of Part time teachers Female (Q2b)	No of teaching contact hours per week (Q2c)	Full time teachers Appropriate Experience/Quals (Q2d)	Full time teachers mismatch Experience/Quals (Q2e)	Part time teachers Appropriate Experience/Quals (Q2d)	Part time teachers mismatch Experience/Quals (Q2e)	Total teachers Appropriate Experience/Quals (Q2d)	Total teachers mismatch Experience/Quals (Q2e)	% of teachers working outside school hours (Admin - Guru q2)	Teacher/ClassRoom Ratio (Total Teachers/Total ClassRooms)	Student Teacher Ratio (Total Students/Total Teachers)	Average Class Size (Student/Classrooms)	Teacher performance, % of having Buku GBPP (p1 Tentang Guru Q1)	Teachers performance, % of having Buku teks (p1 Tentang Guru Q2)	Teacher's years of education(Teacher Survey Page 2, Q.i to o)	Teachers years of experience (Admin survey KG q2)	Professional Non Teaching staff (PNG) Page 3 PNG Section a. Q1	Average level of education: Professional PNG (Page 3 PNG Section a. Q2)	Support staff Page 3 SP Section b. Q4	Average level of education: Support Staff (Page 3 SP Section b. Q5)
Kecamatan/Kabupaten																									
Kec. Banjarharjo	7.29	5.43	1.86	11.14	8.71	2.43	270.43	7.00	0.29	6.29	3.57	13.29	3.86	18.14	2.91	19.90	44.96	82.70	84.05	15.04	5.71	0.86	3.57	2.86	3.43
Kec. Ketanggungan	10.78	7.56	3.22	9.89	7.11	2.78	326.33	8.33	2.22	5.44	3.67	13.78	5.89	20.67	2.64	16.22	35.19	88.74	76.02	15.54	6.33	0.44	1.78	7.11	7.67
Kab. Brebes	9.03	6.49	2.54	10.52	7.91	2.60	298.38	7.67	1.25	5.87	3.62	13.53	4.87	19.40	2.78	18.06	40.08	85.72	80.03	15.29	6.02	0.65	2.67	4.98	5.55
Kec. Mranggen	8.09	5.17	2.91	16.09	11.57	4.52	175.57	6.17	0.61	9.61	3.13	15.78	3.74	20.46	3.11	13.84	40.17	88.60	81.19	15.24	8.30	1.76	3.20	3.50	3.61
Kec. Guntur	6.29	4.00	2.29	11.14	7.29	3.86	299.14	5.71	0.57	5.57	5.29	11.29	5.86	20.71	2.28	16.90	38.23	81.70	69.00	15.76	4.93	0.29	2.93	2.86	4.14
Kab. Demak	7.19	4.59	2.60	13.61	9.43	4.19	237.35	5.94	0.59	7.59	4.21	13.53	4.80	20.59	2.69	15.37	39.20	85.15	75.09	15.50	6.62	1.02	3.06	3.18	3.88
Kec. Manisrenggo	21.83	15.00	6.83	8.67	4.83	3.83	326.63	21.50	1.83	5.83	1.67	27.33	3.50	13.00	3.19	11.77	34.47	92.96	88.41	15.16	17.33	1.50	7.83	2.83	9.50
Kec. Juwiring	20.60	13.60	7.00	11.60	6.00	5.60	311.40	9.20	0.80	9.80	0.60	19.00	1.40	16.80	2.44	11.65	28.00	92.44	97.22	14.93	14.00	3.20	12.44	6.80	11.13
Kab. Klaten	21.22	14.30	6.92	10.13	5.42	4.72	319.02	15.35	1.32	7.82	1.13	23.17	2.45	14.90	2.81	11.71	31.23	92.70	92.82	15.04	15.67	2.35	10.14	4.82	10.32
Kec. Susukan	14.56	9.00	5.56	9.22	4.78	4.44	351.89	13.78	0.78	7.00	1.22	20.78	2.00	13.67	3.03	14.21	38.68	95.98	94.45	15.51	10.56	0.67	5.00	5.89	10.20
Kec. Banyubiru	15.33	6.67	8.67	5.33	3.00	2.33	412.67	15.33	0.00	4.00	1.33	19.33	1.33	19.98	2.34	19.57	45.68	99.67	99.06	15.34	11.13	0.67	6.00	7.67	7.73
Kab. Semarang	14.94	7.83	7.11	7.28	3.89	3.39	382.28	14.56	0.39	5.50	1.28	20.06	1.67	16.82	2.69	16.89	42.18	97.82	96.76	15.43	10.84	0.67	5.50	6.78	8.97
Kec. Kejajar	9.60	7.20	2.40	4.60	2.80	1.80	204.80	6.20	1.40	3.60	1.20	9.80	2.60	20.40	2.76	13.24	32.32	93.42	60.78	15.34	8.20	0.00	0.00	2.00	4.60
Kec. Kepil	7.00	4.56	2.44	10.22	7.11	3.11	203.33	5.78	1.44	7.11	2.89	12.89	4.33	22.78	2.81	14.17	38.94	84.11	74.70	15.33	7.11	0.33	1.00	2.89	8.89
Kab. Wonosobo	8.30	5.88	2.42	7.41	4.96	2.46	204.07	5.99	1.42	5.36	2.04	11.34	3.47	21.59	2.79	13.71	35.63	88.77	67.74	15.34	7.66	0.17	0.50	2.44	6.74
Kec. Kombi	7.83	2.17	5.67	2.50	1.83	0.67	101.50	5.00	1.33	0.83	0.83	5.83	2.17	1.67	2.10	5.77	12.64	92.83	67.67	14.00	19.04	3.50	5.17	2.83	6.33
Kec. Tenga	12.36	4.45	7.91	2.55	1.36	1.18	166.09	10.82	1.55	1.64	0.55	12.45	2.09	2.82	2.46	7.81	17.72	71.89	54.87	14.21	10.80	0.27	2.27	2.73	3.86
Kec. Tombatu	17.63	5.13	12.50	1.00	0.50	0.50	138.08	15.88	1.63	0.88	0.13	16.75	1.75	6.75	2.42	10.75	25.28	91.92	83.31	14.35	11.85	0.38	0.38	0.88	0.38
Kec. Likupang	6.19	2.69	3.50	3.25	1.69	1.56	140.27	5.94	0.56	1.31	0.69	7.25	1.25	4.59	2.21	8.52	19.05	57.58	49.29	13.89	12.01	0.00	0.13	1.69	3.33
Kab. Minahasa	11.00	3.61	7.39	2.32	1.35	0.98	136.48	9.41	1.27	1.16	0.55	10.57	1.81	3.96	2.30	8.21	18.67	78.55	63.78	14.11	13.42	1.04	1.98	2.03	3.48
Kec. Bitung Tengah	14.75	3.00	11.75	4.94	2.25	2.69	193.34	12.44	2.56	7.25	1.06	19.69	3.63	7.63	2.74	11.84	29.55	86.09	73.46	14.23	11.55	0.06	1.56	2.44	0.81
Kod. Bitung	14.75	3.00	11.75	4.94	2.25	2.69	193.34	12.44	2.56	7.25	1.06	19.69	3.63	7.63	2.74	11.84	29.55	86.09	73.46	14.23	11.55	0.06	1.56	2.44	0.81
Prov. Central Java - Pilot	12.35	6.53	5.82	8.03	5.03	3.00	252.99	10.19	1.26	5.79	1.98	15.98	3.24	14.98	2.68	13.68	33.79	87.83	78.53	14.99	10.25	0.85	3.63	3.81	5.68
Prov. Central Java - Control	20.21	13.52	6.69	6.04	3.17	2.87	352.61	18.15	2.51	4.88	0.99	23.03	3.51	18.57	2.56	16.80	39.48	93.34	88.78	15.15	12.78	1.55	6.40	4.44	6.66
Prov. North Sulawesi - Pilot	12.88	3.30	9.57	3.63	1.80	1.83	164.91	10.92	1.91	4.21	0.81	15.13	2.72	5.79	2.52	10.03	24.11	82.32	68.62	14.17	12.49	0.55	1.77	2.23	2.14
Prov. North Sulawesi - Control	17.20	5.73	11.47	2.93	1.40	1.53	215.07	16.07	2.13	2.00	0.47	18.07	2.60	5.86	2.65	10.68	28.12	87.43	73.43	14.07	12.34	3.00	2.28	4.83	5.80

Finance Indicators

Questionnaire Input Topic	School Finance																																																			
	School Survey																																																			
	Income (in thousands rupiah)																		Expenditure (in thousands rupiah)																		Income Ratios								Expenditure Ratios							
	Balance at Beginning of Year (Part 4, Qa1l)	Central Government (Part 4, Qa1l)	Private Foundation (Part 4, Qa2l)	Parents (Part 4, Qa3l)	Regional Government (Part 4, Qa4l)	Other Sources (Part 4, Qa6l)	Total Funding Received (Part 4, Qa1)	Teachers Wages & Benefits (Part 4, Qa1r)	Non Teaching Staff Wages & Benefits (Part 4, Qa2r)	The Teaching Learning Process (Part 4, Qa3r)	Facilities and Equipment Maintenance (Part 4, Qa4r)	Building Rehabilitation (Part 4, Qa5r)	New Facilities and Equipment Purchase (Part 4, Qa6r)	Extra curricular activities (Part 4, Qa7r)	Utilities (Part 4, Qa8r)	Administration (Part 4, Qa9r)	Other Expenditure (Part 4, Qa10r)	Current Balance	Total Expenditure (Part 4, Qa10r)	Expenditure per student	Central Government (Part 4, Qa1l)	Private Foundation (Part 4, Qa2l)	Parents (Part 4, Qa3l)	Regional Government (Part 4, Qa4l)	Other Sources (Part 4, Qa6l)	Teachers Wages & Benefits (Part 4, Qa1r)	Non Teaching Staff Wages & Benefits (Part 4, Qa2r)	The Teaching Learning Process (Part 4, Qa3r)	Facilities and Equipment Maintenance (Part 4, Qa4r)	Building Rehabilitation (Part 4, Qa5r)	New Facilities and Equipment Purchase (Part 4, Qa6r)	Extra curricular activities (Part 4, Qa7r)	Utilities (Part 4, Qa8r)	Administration (Part 4, Qa9r)	Other Expenditure (Part 4, Qa10r)																	
Kecamatan/Kabupaten																																																				
Kec. Banjarharjo	0	67,151	214	28,443	0	1,143	96,952	66,298	16,548	8,762	7,564	614	6,332	1,254	368	766	4,507	0	113,014	201	33.52	2.35	60.49	0.00	3.63	58.46	9.87	5.02	14.90	0.44	5.14	1.52	0.14	2.41	2.09																	
Kec. Ketanggungan	212	43,451	167	32,189	0	1,852	77,871	23,593	31,690	6,528	3,287	2,478	6,191	3,378	575	1,589	5,570	362	85,241	167	28.14	0.71	54.92	0.00	15.17	40.50	21.54	7.17	6.46	2.92	7.50	2.41	1.76	2.53	5.59																	
Kab. Brebes	106	55,301	190	30,316	0	1,497	87,411	44,946	24,119	7,645	5,426	1,546	6,261	2,316	471	1,178	5,039	181	99,128	184	30.83	1.53	57.71	0.00	9.40	49.48	15.71	6.10	10.68	1.68	6.32	1.97	0.95	2.47	3.84																	
Kec. Mranggen	808	40,212	385	32,370	0	948	74,722	36,474	10,459	3,945	2,088	4,576	3,137	1,929	589	3,380	3,755	2,457	72,789	144	12.23	1.74	75.27	0.00	2.63	41.03	14.74	5.01	6.57	4.13	3.45	4.18	1.04	7.21	4.03																	
Kec. Guntur	46	26,070	233	17,767	0	629	44,743	25,934	11,259	5,506	2,973	0	999	767	259	1,078	1,712	308	50,794	135	15.78	1.42	66.50	0.00	1.62	39.54	21.29	16.54	4.57	0.00	4.10	1.79	0.20	1.12	8.72																	
Kab. Demak	427	33,141	309	25,068	0	788	59,733	31,204	10,859	4,725	2,531	2,288	2,068	1,348	424	2,229	2,733	1,383	61,791	139	14.01	1.58	70.88	0.00	2.13	40.29	18.02	10.78	5.57	2.06	3.78	2.98	0.62	4.16	6.38																	
Kec. Manisrenggo	108	155,825	1,979	29,061	0	933	187,906	116,367	71,666	18,488	7,802	2,500	4,209	971	713	437	3,153	12,255	238,559	445	54.48	8.77	19.38	0.00	0.24	44.13	23.29	5.61	10.43	1.54	8.86	0.61	0.21	0.88	0.87																	
Kec. Juwiring	0	139,433	0	39,713	0	0	179,146	125,408	39,501	14,698	4,260	1,806	1,990	693	202	450	1,212	0	190,219	327	47.07	0.00	52.93	0.00	0.00	50.12	23.08	8.83	5.04	3.25	3.35	1.09	0.31	0.80	4.13																	
Kab. Klaten	54	147,629	990	34,387	0	467	183,526	120,887	55,584	16,593	6,031	2,153	3,100	832	458	443	2,182	6,128	214,389	386	50.77	4.38	36.16	0.00	0.12	47.12	23.19	7.22	7.73	2.39	6.10	0.85	0.26	0.84	2.50																	
Kec. Susukan	66	89,399	0	27,823	0	1,778	119,066	62,548	16,902	11,124	2,651	83	5,232	797	605	681	5,279	91	105,995	205	41.02	0.00	52.09	0.00	4.57	50.16	17.44	10.90	4.62	0.82	4.91	1.46	0.89	2.55	4.78																	
Kec. Banyubiru	231	76,460	0	20,300	0	1,333	98,324	56,245	23,260	5,418	3,089	0	9,481	942	865	3,085	6,550	1,721	110,657	253	70.65	0.00	23.84	0.00	5.10	39.34	25.91	7.36	3.30	0.00	8.17	1.38	0.59	4.80	6.44																	
Kab. Semarang	148	82,930	0	24,062	0	1,556	108,695	59,397	20,081	8,271	2,870	42	7,357	870	735	1,883	5,914	906	108,326	229	55.84	0.00	37.96	0.00	4.84	44.75	21.68	9.13	3.96	0.41	6.54	1.42	0.74	3.68	5.61																	
Kec. Kejajar	1,180	32,568	0	11,962	300	4,192	50,202	28,541	8,832	3,882	3,923	245	1,097	1,082	569	791	1,924	1,084	51,969	206	36.40	0.00	34.15	2.89	20.47	43.25	11.66	6.18	6.95	0.65	1.96	8.65	7.60	6.66	4.56																	
Kec. Kepil	2	35,664	689	12,847	163	9,598	58,963	28,543	22,144	9,048	2,916	464	1,117	909	263	843	1,376	9	67,634	224	28.48	2.46	33.54	0.74	34.77	39.96	28.68	11.48	5.71	1.10	3.25	2.87	0.43	2.14	4.30																	
Kab. Wonosobo	591	34,116	344	12,405	232	6,895	54,583	28,542	15,488	6,465	3,419	354	1,107	995	416	817	1,650	547	59,801	215	32.44	1.23	33.85	1.81	27.62	41.61	20.17	8.83	6.33	0.87	2.61	5.76	4.02	4.40	4.43																	
Kec. Kombi	17	67,632	479	4,292	0	683	73,102	35,839	20,255	4,484	2,859	244	1,610	1,039	325	290	334	37	67,315	973	68.49	3.43	25.17	0.00	2.79	48.83	26.92	8.13	6.88	1.17	2.61	2.15	0.44	0.93	1.70																	
Kec. Tenga	1	87,573	1,948	3,812	0	1,324	94,658	62,765	10,632	5,714	2,925	905	1,776	949	216	937	401	70	87,290	752	81.02	12.79	4.85	0.00	1.34	66.09	13.24	9.36	3.86	0.83	2.75	1.28	0.31	1.66	0.53																	
Kec. Tombatu	0	92,526	9,244	4,978	0	0	106,748	90,962	8,603	7,059	3,520	0	903	788	241	471	268	38	112,850	576	71.12	23.65	5.23	0.00	0.00	71.41	9.38	5.63	3.48	0.00	0.60	0.70	1.91	5.72	0.12																	
Kec. Likupang	11	34,781	1,758	6,081	375	781	43,786	29,755	5,578	3,388	5,983	1,316	606	488	87	1,016	141	35	48,395	511	56.29	8.34	27.32	0.79	0.98	55.14	13.94	10.18	6.66	1.63	1.34	1.41	0.37	2.41	0.42																	
Kab. Minahasa	7	70,628	3,357	4,790	94	697	79,574	54,830	11,267	5,161	3,822	616	1,224	816	217	679	286	45	78,963	703	69.23	12.05	15.64	0.20	1.28	60.37	15.87	8.32	5.22	0.91	1.83	1.39	0.76	2.68	0.69																	
Kec. Bitung Tengah	181	83,927	9,294	17,891	1,875	20,762	133,929	89,755	23,677	7,933	6,215	1,111	3,928	2,186	1,118	1,151	2,308	350	139,731	476	46.66	16.18	30.52	1.21	4.95	56.05	16.55	3.57	5.98	1.83	5.52	2.72	0.94	3.70	2.36																	
Kod. Bitung	181	83,927	9,294	17,891	1,875	20,762	133,929	89,755	23,677	7,933	6,215	1,111	3,928	2,186	1,118	1,151	2,308	350	139,731	476	46.66	16.18	30.52	1.21	4.95	56.05	16.55	3.57	5.98	1.83	5.52	2.72	0.94	3.70	2.36																	
Prov. Central Java - Pilot	265	70,623	367	25,247	46	2,241	98,790	56,995	25,226	8,740	4,055	1,277	3,979	1,272	501	1,310	3,504	1,829	108,687	231	36.78	1.74	47.31	0.36	8.82	44.65	19.75	8.41	6.85	1.49	5.07	2.60	1.32	3.11	4.55																	
Prov. Central Java - Control	18,040	120,566	764	35,737	33	5,343	180,482	108,019	30,488	14,760	7,401	4,156	4,430	1,515	1,075	1,492	5,370	1,946	180,653	275	46.38	1.37	42.00	0.01	6.15	48.23	18.20	9.17	6.15	2.57	4.08	1.66	1.20	3.23	4.24																	
Prov. North Sulawesi - Pilot	94	77,277	6,326	11,341	984	10,730	106,752	72,293	17,472	6,547	5,018	864	2,576	1,501	668	915	1,297	197	109,347	590	57.95	14.11	23.08	0.71	3.11	58.21	16.21	5.95	5.60	1.37	3.67	2.05	0.85	3.19	1.52																	
Prov. North Sulawesi - Control	1	83,130	10,414	20,360	0	38,989	152,894	91,334	44,798	13,411	8,282	1,189	3,898	1,107	1,692	3,606	3,027	2,418	174,764	1,752	63.71	14.81	15.63	0.00	5.86	52.82	21.37	5.16	6.64	0.46	3.25	2.46	0.92	2.07	2.31																	

Process Indicators

Questionnaire Process Topic		Process Data																													
		Classroom Interaction (From 0 to 5)										School Interaction								Parent/School Int. (From 0 to 5)				Community/Teacher/Principal				Government		Parent/student	
												School Organization (From 0 to 5)												Community /School Interaction (0 to 5)				Govt/school int.		Parent/Child	
		The teaching/learning process (Part 2 Q1-5,) Student Response	The teaching/learning process (Part 2 Q1-5,) Teachers Response	Level of technology use (Part 2 Q6-12,) Students Response	Level of technology use (Part 2 Q6-12,) Teachers Response	Planning&Preparation of the learning process (Part 2 Q13-17,) Teacher Resp.	Evaluation of the learning process (Siswa Part 2 Q13-18) Students Response	Evaluation of the learning process (Guru Part 2 Q18-13) Teachers Response	Classroom climate (students Response Bag. 2, Q 19-28)	Decision Making (Q34-38) Teachers Response	Decision Making (Q34-38) Principals Response	School Climate (Q39-48) Teachers Response	School Climate (Q39-48) Principals Response	Professional Development (Q49-53) Teachers Response	Professional Development (Q49-53) Principals Response	Decision Making (Q1-5) Parents response	Decision Making (Q1-5) School Response	Parent/School Climate (Q6-15) Parents response	Parent/School Climate (Q6-15) Schools response	Decision Making (Q1-5) Community Response	Decision Making (Q1-5) School Response	Community/School Climate (Q6-13) Community Response	Community/School Climate (Q6-13) School Response	Decision Making (Q1-15) Government Response	Government/School Climate (Q16-24) Government Response	Parent/child interaction (Page 2 Q1-5) Parents response	Parent/child interaction (Q44-48) Students response				
Kecamatan/Kabupaten																															
Kec. Banjarharjo		2.60	2.56	1.82	2.07	2.15	2.09	2.52	2.80	2.33	2.97	3.03	3.74	1.77	2.51	1.28	0.89	2.08	1.68	1.10	1.04	2.20	1.86	2.29	2.93	3.24	3.20				
Kec. Ketanggungan		2.70	2.59	2.15	2.27	2.56	2.27	2.81	3.18	2.41	2.36	3.38	3.30	2.34	1.89	1.61	1.27	2.04	2.11	1.23	1.54	2.22	2.70	2.29	2.93	4.01	3.49				
Kab. Brebes		2.65	2.57	1.99	2.17	2.35	2.18	2.67	2.99	2.37	2.66	3.20	3.52	2.05	2.20	1.45	1.08	2.06	1.90	1.17	1.29	2.21	2.28	2.29	2.93	3.62	3.34				
Kec. Mranggen		2.64	3.08	2.07	2.40	2.77	2.26	2.97	3.00	2.80	3.07	3.46	3.89	2.45	2.78	1.12	1.08	1.63	2.07	1.06	0.94	2.17	2.05	0.00	0.00	3.10	3.16				
Kec. Guntur		2.68	3.05	1.96	1.95	2.36	2.00	2.71	2.77	2.67	2.89	3.20	3.27	2.45	2.49	1.22	1.00	1.71	1.84	1.45	1.31	2.44	1.84	0.00	0.00	3.34	3.04				
Kab. Demak		2.66	3.07	2.01	2.18	2.56	2.13	2.84	2.88	2.74	2.98	3.33	3.58	2.45	2.63	1.17	1.04	1.67	1.95	1.25	1.13	2.30	1.95	0.00	0.00	3.22	3.10				
Kec. Manisrenggo		2.91	3.31	2.28	2.56	3.18	2.45	3.21	3.27	2.74	2.60	3.66	3.83	2.75	3.60	1.73	1.24	2.34	2.05	1.58	1.03	2.92	2.28	0.00	0.00	4.06	3.57				
Kec. Juwiring		2.36	3.14	1.93	2.51	3.06	2.03	2.86	3.23	2.34	2.48	3.67	3.94	2.45	2.96	1.13	1.10	2.48	2.54	0.94	0.67	2.36	2.33	0.00	0.00	4.13	3.79				
Kab. Klaten		2.63	3.22	2.11	2.53	3.12	2.24	3.03	3.25	2.54	2.54	3.67	3.89	2.60	3.28	1.43	1.17	2.41	2.29	1.26	0.85	2.64	2.31	0.00	0.00	4.10	3.68				
Kec. Susukan		2.67	3.04	2.00	2.45	2.88	2.18	2.81	3.10	2.55	2.76	3.54	3.54	2.52	2.76	1.15	1.58	2.46	2.45	1.11	1.20	2.11	2.58	0.00	0.00	3.88	3.44				
Kec. Banyubiru		2.60	3.10	2.07	2.65	3.09	2.69	3.23	3.30	3.49	3.07	3.92	3.90	3.20	3.00	2.06	1.28	2.31	2.39	1.14	0.69	2.57	2.09	0.00	0.00	4.15	3.48				
Kab. Semarang		2.63	3.07	2.04	2.55	2.99	2.44	3.02	3.20	3.02	2.91	3.73	3.72	2.86	2.88	1.60	1.43	2.38	2.42	1.13	0.94	2.34	2.34	0.00	0.00	4.01	3.46				
Kec. Kejajar		2.70	3.03	1.82	2.12	2.46	1.97	2.96	2.60	2.64	3.64	3.33	4.04	2.45	2.76	1.14	1.30	1.98	2.20	1.55	1.38	3.01	2.63	1.87	3.33	3.63	3.08				
Kec. Kepil		2.52	2.86	1.96	2.32	2.64	2.42	3.13	3.17	2.66	3.38	3.36	4.08	2.37	3.13	1.76	1.42	2.31	2.30	1.61	1.53	2.63	2.52	1.87	3.33	3.42	3.22				
Kab. Wonosobo		2.61	2.94	1.89	2.22	2.55	2.20	3.05	2.88	2.65	3.51	3.34	4.06	2.41	2.95	1.45	1.36	2.15	2.25	1.58	1.45	2.82	2.57	1.87	3.33	3.52	3.15				
Kec. Kombi		3.46	3.70	2.44	2.36	3.08	3.10	3.62	3.66	3.05	3.00	3.71	3.13	2.65	2.17	2.41	1.44	2.43	2.12	2.11	0.88	3.10	2.21	2.76	2.96	3.99	4.24				
Kec. Tenga		2.96	3.17	2.42	2.50	2.82	2.62	3.60	3.30	3.02	2.76	3.70	3.75	2.43	2.60	1.62	1.62	2.12	2.39	1.46	1.46	2.81	2.74	2.76	2.96	3.08	3.89				
Kec. Tombatu		2.71	3.13	2.24	2.38	2.91	2.50	3.79	3.14	3.18	3.03	3.67	3.65	2.67	2.85	2.18	1.77	2.27	2.37	1.73	1.38	2.45	2.33	2.76	2.96	3.92	3.90				
Kec. Likupang		3.05	3.42	1.97	2.11	2.46	2.44	3.61	3.19	2.93	3.24	3.43	3.34	1.99	2.11	2.14	1.71	2.38	2.37	1.93	1.24	2.88	2.62	2.76	2.96	3.45	3.77				
Kab. Minahasa		3.04	3.35	2.27	2.34	2.82	2.67	3.65	3.33	3.05	3.01	3.63	3.47	2.43	2.43	2.09	1.64	2.30	2.31	1.81	1.24	2.81	2.47	2.76	2.96	3.61	3.95				
Kec. Bitung Tengah		2.69	3.38	2.20	2.57	3.13	2.50	3.57	3.21	3.05	3.40	3.61	3.96	2.74	3.11	1.54	2.20	2.34	2.01	1.38	2.13	2.59	2.76	2.80	2.56	3.35	4.15				
Kod. Bitung		2.69	3.38	2.20	2.57	3.13	2.50	3.57	3.21	3.05	3.40	3.61	3.96	2.74	3.11	1.54	2.20	2.34	2.01	1.38	2.13	2.59	2.76	2.80	2.56	3.35	4.15				
Prov. Central Java - Pilot		2.70	3.09	2.07	2.36	2.79	2.34	3.12	3.11	2.77	3.00	3.50	3.74	2.51	2.78	1.53	1.42	2.19	2.16	1.37	1.29	2.53	2.38	1.39	1.68	3.63	3.55				
Prov. Central Java - Control		2.71	3.03	2.09	2.40	2.75	2.19	3.00	3.04	2.62	3.05	3.55	3.91	2.64	3.04	1.32	1.09	2.07	2.21	1.46	1.12	2.52	2.08	0.83	1.25	3.78	3.44				
Prov. North Sulawesi - Pilot		2.87	3.37	2.23	2.45	2.97	2.58	3.61	3.27	3.05	3.20	3.62	3.72	2.59	2.77	1.82	1.92	2.32	2.16	1.59	1.69	2.70	2.62	2.78	2.76	3.48	4.05				
Prov. North Sulawesi - Control		3.02	3.34	2.46	2.51	3.10	2.62	3.60	3.29	2.88	3.19	3.57	3.69	2.73	3.03	1.99	1.59	2.42	2.23	1.71	1.33	2.99	2.64	2.76	2.88	3.29	4.00				

Output Indicators

Questionnaire Output Topic	Output Data Summary:																					
	School Survey																		Parents/Principal's/Teachers			
	Output Indicators																		Student Outcome Predictors			
	Average Cawu 1 Year 1 (Part 5, QaT1)	Average Cawu 2 Year 1 (Part 5, QbT1)	Average Cawu 3 Year 1 (Part 5, QcT1)	Average Cawu 1 Year 2 (Part 5, QaT2)	Average Cawu 2 Year 2 (Part 5, QbT2)	Average Cawu 3 Year 2 (Part 5, QcT2)	Average Cawu 1 Year 3 (Part 5, QaT3)	Average Cawu 2 Year 3 (Part 5, QbT3)	Average Cawu 3 Year 3 (Part 5, QcT3)	Average Cawu	Average Ebtanas (Part 5, Qd)	Student Promotion Rate (Part 5, Qe)	Student Continuation Rate (Part 5, Qf)	Dropout Rate (Part 5, Qg)	Repetition Rate (Part 5, Qh)	Absentee Rate (Part 5, Qi)	Student Satisfaction (q29-36)	Student Attitude (Student Survey Q37-43)	Teacher Satisfaction (Q54-60)	Principal Satisfaction (Q21-26)	Parents Satisfaction (Q16-23)	Community Satisfaction (Masy & Sekolah Q14-18)
Kecamatan/Kabupaten																						
Kec. Banjarharjo	6.28	6.40	6.49	6.66	6.72	6.72	5.58	5.70	5.85	6.27	5.71	99.41	53.02	2.85	0.30	1.73	3.30	3.72	2.31	3.10	3.89	3.55
Kec. Ketanggungan	6.54	6.65	6.73	6.63	6.60	6.83	6.05	6.08	6.16	6.47	5.50	98.66	63.89	2.47	0.57	9.36	3.47	3.88	2.63	2.15	3.94	3.49
Kab. Brebes	6.41	6.52	6.61	6.65	6.66	6.78	5.82	5.89	6.01	6.37	5.60	99.03	58.46	2.66	0.44	5.55	3.38	3.80	2.47	2.62	3.92	3.52
Kec. Mranggen	6.10	6.18	6.35	6.20	6.30	6.42	6.07	6.15	5.61	6.15	5.43	99.07	72.93	1.30	0.69	4.77	3.32	3.78	2.83	3.36	3.34	3.40
Kec. Guntur	6.55	6.64	6.62	6.50	6.50	6.61	4.96	4.97	5.05	6.04	5.22	97.14	37.14	2.86	0.80	6.84	3.17	3.76	2.30	2.79	3.66	3.74
Kab. Demak	6.33	6.41	6.48	6.35	6.40	6.51	5.51	5.56	5.33	6.10	5.33	98.10	55.03	2.08	0.74	5.80	3.25	3.77	2.56	3.07	3.50	3.57
Kec. Manisrenggo	6.46	6.12	6.15	6.58	6.16	6.17	6.65	6.21	6.26	6.31	4.64	99.68	75.50	1.18	0.15	2.64	3.73	4.20	3.15	3.78	4.10	3.88
Kec. Juwiring	6.32	6.42	6.32	6.38	6.38	6.35	6.25	6.25	5.88	6.28	5.28	99.80	80.80	1.40	0.20	9.22	3.58	4.04	3.08	3.47	4.36	3.78
Kab. Klaten	6.39	6.27	6.23	6.48	6.27	6.26	6.45	6.23	6.07	6.29	4.96	99.74	78.15	1.29	0.18	5.93	3.65	4.12	3.12	3.62	4.23	3.83
Kec. Susukan	6.48	6.59	6.60	5.86	5.91	5.99	5.96	6.00	6.07	6.16	5.78	99.22	65.29	3.49	0.71	4.58	3.50	3.92	2.78	2.70	3.92	3.52
Kec. Banyubiru	6.04	6.36	6.38	6.22	6.12	6.26	6.44	6.37	6.52	6.30	6.03	99.39	88.54	3.03	0.61	1.27	3.70	4.11	3.23	3.00	4.14	3.83
Kab. Semarang	6.26	6.48	6.49	6.04	6.01	6.13	6.20	6.18	6.29	6.23	5.91	99.30	76.91	3.26	0.66	2.93	3.60	4.01	3.00	2.85	4.03	3.67
Kec. Kejajar	6.79	6.85	6.84	6.67	6.64	6.82	6.94	7.01	7.11	6.85	4.69	99.71	57.94	8.15	0.29	4.49	2.86	3.13	2.60	2.90	3.85	3.44
Kec. Kepil	6.65	6.69	6.68	5.86	6.01	6.05	5.61	5.67	4.94	6.02	3.71	96.35	28.13	7.67	0.38	5.00	3.41	3.61	2.83	3.20	3.90	3.76
Kab. Wonosobo	6.72	6.77	6.76	6.27	6.32	6.44	6.28	6.34	6.02	6.43	4.20	98.03	43.03	7.91	0.34	4.74	3.14	3.37	2.72	3.05	3.88	3.60
Kec. Kombi	6.92	6.99	7.18	7.16	7.05	7.57	7.29	7.45	7.67	7.25	6.54	97.67	85.83	0.83	0.00	7.96	4.26	4.36	3.41	3.67	4.12	3.97
Kec. Tenga	6.65	6.82	7.07	6.86	6.96	7.22	7.30	7.24	7.55	7.07	5.74	97.73	76.30	2.54	1.32	4.70	3.75	4.07	3.16	3.20	3.72	4.22
Kec. Tombatu	6.54	6.84	6.89	6.73	7.00	7.03	5.89	6.30	6.27	6.61	5.40	97.91	67.31	7.36	1.13	7.54	3.56	3.82	3.04	3.42	3.73	3.92
Kec. Likupang	6.88	6.76	6.93	6.75	6.89	6.91	6.72	6.89	6.96	6.86	5.51	97.69	61.01	3.66	1.37	6.65	3.58	3.95	2.83	3.29	3.94	4.20
Kab. Minahasa	6.75	6.85	7.02	6.87	6.97	7.18	6.80	6.97	7.11	6.95	5.80	97.75	72.61	3.60	0.95	6.71	3.79	4.05	3.11	3.39	3.88	4.08
Kec. Bitung Tengah	6.29	6.24	6.31	6.70	6.70	6.90	6.78	6.64	6.79	6.59	5.77	98.11	66.98	3.72	1.03	0.96	3.73	4.00	3.47	3.72	3.98	3.97
Kod. Bitung	6.29	6.24	6.31	6.70	6.70	6.90	6.78	6.64	6.79	6.59	5.77	98.11	66.98	3.72	1.03	0.96	3.73	4.00	3.47	3.72	3.98	3.97
Prov. Central Java - Pilot	6.45	6.50	6.56	6.48	6.48	6.60	6.26	6.26	6.23	6.42	5.37	98.58	64.45	3.50	0.62	4.66	3.50	3.87	2.92	3.19	3.92	3.75
Prov. Central Java - Control	6.50	6.43	6.34	6.40	6.30	6.43	6.53	6.54	6.39	6.43	4.94	97.87	69.11	4.27	1.11	3.77	3.53	4.00	2.94	3.18	3.99	3.66
Prov. North Sulawesi - Pilot	6.52	6.54	6.66	6.79	6.84	7.04	6.79	6.80	6.95	6.77	5.78	97.93	69.79	3.66	0.99	3.83	3.76	4.02	3.29	3.56	3.93	4.02
Prov. North Sulawesi - Control	6.69	6.88	6.97	6.68	6.76	6.90	6.68	6.85	6.89	6.81	5.93	99.10	81.88	2.12	0.32	2.59	3.84	3.99	3.51	3.78	3.79	4.13

APPENDIX 4.8.B: Results of the Regression Analysis

The Effects of School and Non-School Inputs and Processes (Independent Variables) on School Outputs and Outcomes (Dependent Variables)

Independent Variables	Dependent Variables								
	Academic Achievement	Promotion Rate	Continuation Rate	Drop Out Rate	Student Satisfaction	Teacher Satisfaction	Principal Satisfaction	Parent Satisfaction	Community Satisfaction
I. Non-School & Student Inputs									
A. Student Characteristic									
1. Primary Education. Ebtanas Score	-0.032 (0.01)	-0.091 (0.00)	0.033 (0.00)	-0.154 (0.00)	0.000 (0.99)	-0.047 (0.00)	-0.028 (0.02)	-0.025 (0.01)	-0.010 (0.33)
2. Academic Scholarsip	0.037 (0.01)	0.036 (0.01)	0.138 (0.00)	0.000 (0.99)	0.009 (0.59)	-0.105 (0.00)	-0.112 (0.00)	0.064 (0.00)	0.130 (0.00)
3. JPS Scholarship	0.172 (0.00)	-0.091 (0.00)	-0.081 (0.00)	0.021 (0.33)	-0.093 (0.00)	0.036 (0.00)	-0.057 (0.00)	0.009 (0.55)	-0.166 (0.00)
4. Additional Private Class	-0.060 (0.00)	0.004 (0.76)	0.003 (0.77)	0.071 (0.00)	0.020 (0.16)	0.030 (0.00)	0.061 (0.00)	0.032 (0.00)	-0.076 (0.00)
5. Student Extra Work	0.072 (0.00)	-0.023 (0.07)	-0.026 (0.02)	0.061 (0.00)	0.028 (0.06)	-0.009 (0.22)	-0.052 (0.00)	-0.010 (0.31)	0.058 (0.00)
B. Family Background Ch.									
6. Family Income	-0.006 (0.68)	0.245 (0.00)	0.049 (0.00)	0.122 (0.00)	-0.047 (0.01)	-0.072 (0.00)	0.042 (0.00)	0.034 (0.00)	0.123 (0.00)
7. Parent's Resident	0.046 (0.00)	-0.079 (0.00)	0.034 (0.01)	0.089 (0.00)	0.0154 (0.40)	-0.011 (0.23)	0.089 (0.00)	0.014 (0.24)	-0.285 (0.00)
8. Parent's Education	0.059 (0.00)	-0.057 (0.00)	0.023 (0.04)	-0.006 (0.65)	-0.028 (0.07)	-0.012 (0.12)	-0.011 (0.37)	-0.011 (0.25)	0.031 (0.00)
9. No. of Siblings	0.009 (0.40)	-0.034 (0.00)	-0.005 (0.58)	0.029 (0.02)	-0.011 (0.42)	-0.008 (0.26)	-0.026 (0.02)	-0.040 (0.00)	-0.058 (0.00)
10. Home Resources	-0.051 (0.00)	0.129 (0.00)	-0.048 (0.00)	-0.027 (0.05)	0.014 (0.38)	-0.014 (0.09)	-0.006 (0.65)	-0.106 (0.00)	-0.131 (0.00)
11. Parents Support	0.003 (0.76)	-0.005 (0.69)	0.105 (0.00)	-0.020 (0.11)	0.004 (0.76)	0.015 (0.04)	0.032 (0.01)	0.054 (0.00)	0.009 (0.36)
C. Community Characteristic									
12. Community Economic Sector	-0.029 (0.06)	0.006 (0.72)	-0.032 (0.03)	-0.132 (0.00)	0.037 (0.06)	0.019 (0.07)	0.103 (0.00)	0.129 (0.00)	0.025 (0.06)
13. Community Education	-0.147 (0.00)	0.237 (0.00)	-0.025 (0.11)	-0.181 (0.00)	0.091 (0.00)	0.131 (0.00)	0.036 (0.04)	0.142 (0.00)	0.174 (0.00)
14. Community Education Aspiration	0.013 (0.36)	0.120 (0.00)	0.166 (0.00)	-0.050 (0.00)	-0.096 (0.00)	-0.002 (0.81)	0.191 (0.00)	0.058 (0.00)	-0.078 (0.00)
15. Degree of Crime	0.120 (0.00)	0.034 (0.02)	0.147 (0.00)	-0.163 (0.00)	-0.000 (0.98)	0.057 (0.00)	-0.085 (0.00)	0.050 (0.00)	0.099 (0.00)
16. Community Health	-0.008 (0.61)	-0.081 (0.00)	-0.120 (0.00)	-0.121 (0.00)	-0.075 (0.00)	-0.143 (0.00)	-0.209 (0.00)	0.039 (0.00)	-0.002 (0.86)
17. Community Service	0.126 (0.00)	0.210 (0.00)	0.125 (0.00)	0.093 (0.00)	0.063 (0.00)	0.149 (0.00)	0.032 (0.04)	-0.183 (0.00)	-0.007 (0.59)
II. School Inputs									
D. School Facilities, Equip., etc									
18. School Facilities	0.282 (0.00)	0.103 (0.00)	0.042 (0.02)	-0.006 (0.80)	0.005 (0.85)	-0.054 (0.00)	-0.100 (0.00)	0.111 (0.00)	-0.000 (0.98)
19. School Furniture	-0.058 (0.00)	-0.394 (0.00)	-0.184 (0.00)	0.011 (0.60)	-0.095 (0.00)	-0.174 (0.00)	0.135 (0.00)	0.054 (0.00)	0.109 (0.00)
20. School Equipment	-0.062 (0.00)	-0.122 (0.00)	0.056 (0.00)	0.318 (0.00)	0.012 (0.57)	-0.054 (0.00)	-0.125 (0.00)	0.118 (0.00)	-0.066 (0.00)
21. Instructional Material	-0.048 (0.01)	0.164 (0.00)	0.086 (0.00)	-0.122 (0.00)	0.062 (0.00)	-0.061 (0.00)	0.073 (0.00)	-0.133 (0.00)	-0.188 (0.00)
22. Student-Class Ratio	0.119 (0.00)	0.475 (0.00)	-0.326 (0.00)	0.192 (0.00)	0.112 (0.02)	0.066 (0.01)	0.527 (0.00)	-0.315 (0.00)	-0.235 (0.00)
E. Principal Characteristics									
23. Principal Education	0.063 (0.00)	0.298 (0.00)	0.168 (0.00)	-0.118 (0.00)	0.021 (0.28)	0.136 (0.00)	0.094 (0.00)	0.036 (0.00)	0.092 (0.00)
24. Principal Teaching Experience	0.046 (0.00)	0.285 (0.00)	0.167 (0.00)	0.074 (0.00)	0.052 (0.01)	0.001 (0.93)	0.148 (0.00)	-0.118 (0.00)	0.076 (0.00)
25. Principal Incentive	0.214 (0.00)	0.037 (0.01)	0.042 (0.00)	0.068 (0.00)	0.017 (0.26)	-0.083 (0.00)	-0.003 (0.79)	0.051 (0.00)	-0.076 (0.00)
26. Principal Length of Tenure	-0.086 (0.00)	-0.260 (0.00)	-0.095 (0.00)	0.176 (0.00)	-0.122 (0.00)	-0.050 (0.00)	-0.059 (0.00)	-0.036 (0.00)	0.032 (0.01)
F. Teacher Characteristics									
27. Teacher's Education	0.039 (0.01)	0.052 (0.00)	-0.195 (0.00)	0.263 (0.00)	0.039 (0.04)	0.049 (0.00)	0.116 (0.00)	0.022 (0.00)	-0.123 (0.00)
28. Teaching Experience	-0.105 (0.00)	-0.001 (0.97)	0.258 (0.00)	-0.023 (0.16)	-0.024 (0.18)	0.070 (0.00)	0.009 (0.52)	0.103 (0.00)	-0.009 (0.49)
29. Teacher Training	-0.014 (0.30)	-0.156 (0.00)	-0.093 (0.00)	0.213 (0.00)	0.009 (0.62)	0.004 (0.67)	-0.044 (0.00)	-0.133 (0.00)	0.147 (0.00)
30. % of Full Time Teacher	0.215 (0.00)	0.111 (0.00)	-0.183 (0.00)	0.278 (0.00)	-0.016 (0.49)	0.005 (0.70)	-0.225 (0.00)	0.130 (0.00)	-0.004 (0.80)
31. % of Match Subject Teacher	0.166 (0.00)	-0.228 (0.00)	0.023 (0.19)	0.005 (0.82)	0.106 (0.00)	-0.012 (0.33)	0.031 (0.11)	0.024 (0.13)	-0.051 (0.00)
32. Teacher Incentive	0.011 (0.45)	-0.078 (0.00)	0.099 (0.00)	-0.019 (0.27)	-0.051 (0.01)	0.165 (0.00)	-0.164 (0.00)	-0.189 (0.00)	0.114 (0.00)
33. Student-Teacher Ratio	-0.248 (0.00)	-0.521 (0.00)	0.458 (0.00)	0.078 (0.07)	-0.035 (0.47)	-0.037 (0.13)	-0.454 (0.00)	0.118 (0.00)	0.519 (0.00)
34. Teacher-Class Ratio	-0.109 (0.00)	-0.592 (0.00)	0.262 (0.00)	0.004 (0.90)	-0.044 (0.26)	-0.181 (0.00)	-0.230 (0.00)	0.298 (0.00)	0.376 (0.00)
G. Non Teacher Staff									
35. Student-Non Teacher Ratio	-0.153 (0.00)	0.004 (0.80)	-0.128 (0.00)	-0.065 (0.00)	-0.037 (0.04)	0.039 (0.00)	0.159 (0.00)	0.135 (0.00)	0.193 (0.00)
H. School Expenditure									
36. Expend. Per Student	-0.142 (0.00)	0.136 (0.00)	0.034 (0.03)	0.019 (0.32)	0.033 (0.12)	0.157 (0.00)	0.050 (0.00)	0.006 (0.66)	0.050 (0.00)
37. % of Teacher Wage & Benefit	0.073 (0.00)	0.148 (0.00)	0.069 (0.00)	0.057 (0.00)	-0.109 (0.00)	0.204 (0.00)	0.017 (0.30)	0.065 (0.00)	-0.037 (0.01)
38. % of Fac. & Equip. Expenditure	0.125 (0.00)	0.036 (0.03)	0.083 (0.00)	-0.079 (0.00)	0.013 (0.51)	0.132 (0.00)	0.043 (0.00)	-0.012 (0.34)	0.171 (0.00)
39. % of Build. Rehab. Expenditure	0.053 (0.00)	0.122 (0.00)	0.213 (0.00)	0.077 (0.00)	-0.010 (0.55)	0.010 (0.27)	-0.056 (0.00)	0.086 (0.00)	0.010 (0.39)
40. % of New Fac. & Equip. Expendit.	-0.082 (0.00)	-0.036 (0.02)	0.147 (0.00)	-0.091 (0.00)	0.072 (0.00)	-0.065 (0.00)	0.110 (0.00)	0.116 (0.00)	-0.026 (0.03)
41. % of Extra Curriclm. Expenditure	0.099 (0.00)	0.089 (0.00)	0.154 (0.00)	0.217 (0.00)	-0.050 (0.01)	0.175 (0.00)	-0.201 (0.00)	-0.105 (0.00)	-0.218 (0.00)
42. % of Utilities Expenditure	-0.115 (0.00)	0.133 (0.00)	0.009 (0.48)	0.065 (0.00)	0.006 (0.72)	0.132 (0.00)	0.020 (0.14)	-0.017 (0.11)	-0.102 (0.00)
43. % of Administration Expenditure	0.123 (0.00)	0.132 (0.00)	0.100 (0.00)	0.092 (0.00)	-0.054 (0.00)	0.037 (0.00)	-0.054 (0.00)	-0.062 (0.00)	-0.127 (0.00)
III. Educational Processes									
I. Classroom Interaction									
44. Teaching Methodology	-0.123 (0.00)	-0.019 (0.26)	0.188 (0.00)	0.144 (0.00)	0.106 (0.00)	0.099 (0.00)	0.009 (0.57)	0.173 (0.00)	0.099 (0.00)
45. Technology Used	-0.239 (0.00)	-0.246 (0.00)	-0.057 (0.01)	-0.633 (0.00)	0.061 (0.03)	0.204 (0.00)	0.210 (0.00)	-0.212 (0.00)	-0.062 (0.00)
46. Planning Teaching-Learn. Process	0.042 (0.04)	0.038 (0.08)	-0.079 (0.00)	0.068 (0.00)	-0.116 (0.00)	0.256 (0.00)	-0.533 (0.00)	-0.086 (0.00)	-0.114 (0.00)
47. Evaluating Teaching-Learn. Process	0.434 (0.00)	-0.112 (0.00)	0.198 (0.00)	0.417 (0.00)	0.194 (0.00)	0.004 (0.76)	-0.003 (0.89)	-0.043 (0.01)	0.151 (0.00)
48. Classroom Climate	-0.066 (0.00)	0.033 (0.01)	-0.020 (0.08)	-0.019 (0.17)	0.093 (0.00)	0.073 (0.00)	-0.004 (0.72)	0.096 (0.00)	0.028 (0.01)
J. School/ Organiz. Process									
49. Dec. Making (Princ-Teacher)	0.079 (0.00)	0.010 (0.69)	0.111 (0.00)	0.049 (0.06)	-0.013 (0.66)	0.250 (0.00)	-0.003 (0.89)	0.144 (0.00)	0.013 (0.51)
50. School Climate	-0.062 (0.02)	0.287 (0.00)	0.130 (0.00)	-0.299 (0.00)	0.031 (0.36)	0.192 (0.00)	0.309 (0.00)	-0.384 (0.00)	0.306 (0.00)
51. Professional Development	-0.269 (0.00)	-0.168 (0.00)	0.060 (0.00)	0.024 (0.30)	-0.118 (0.00)	0.047 (0.00)	0.555 (0.00)	0.145 (0.00)	0.063 (0.00)
K. Parent-School Interaction									
52. Decision Making	0.079 (0.00)	-0.106 (0.00)	-0.285 (0.00)	-0.073 (0.00)	0.083 (0.00)	-0.246 (0.00)	0.200 (0.00)	0.015 (0.36)	0.011 (0.50)
53. School-Parent Climate	0.166 (0.00)	0.096 (0.00)	0.093 (0.00)	0.234 (0.00)	0.004 (0.90)	0.070 (0.00)	-0.241 (0.00)	0.579 (0.00)	-0.052 (0.01)
L. Parent-Children Interaction									
54. Parent-Children Interaction	-0.299 (0.00)	0.010 (0.53)	-0.044 (0.00)	0.100 (0.00)	0.135 (0.00)	-0.154 (0.00)	-0.088 (0.00)	0.377 (0.00)	0.166 (0.00)
M. Comm.-School Interaction									
55. Dec. making (Comm-School)	-0.022 (0.18)	0.247 (0.00)	-0.061 (0.00)	-0.044 (0.02)	0.064 (0.00)	-0.041 (0.00)	0.134 (0.00)	-0.080 (0.00)	-0.111 (0.00)
56. School-Community Climate	-0.100 (0.00)	-0.076 (0.00)	0.034 (0.03)	0.046 (0.02)	-0.141 (0.00)	0.106 (0.00)	-0.069 (0.00)	-0.005 (0.71)	0.430 (0.00)
Adjusted R ²	0.517	0.409	0.568	0.349	0.198	0.783	0.473	0.662	0.635
Listwise N	4937	5027	5027	5027	5027	5027	5027	5027	5027

Note : 1. Coeffisients are in standardized forms.

2. Significances are in Parantheses . The numbers below 0.01 mean significant at 1% level and those below 0.05 mean significant at 5% level.

APPENDIX 4.8.C: Top Five "Important" Variables

The Effects of School and Non-School Inputs and Processes (Independent Variables) on School Outputs and Outcomes (Dependent Variables)

Independent Variables	Dependent Variables								
	Academic Achievement	Promotion Rate	Continuation Rate	Drop Out Rate	Student Satisfaction	Teacher Satisfaction	Principal Satisfaction	Parent Satisfaction	Community Satisfaction
I. Non-School & Student Inputs									
A. Student Characteristic									
1. Primary Education. Ebtanas Score	-0.032 (0.01)	-0.091 (0.00)	0.033 (0.00)	-0.154 (0.00)	0.000 (0.99)	-0.047 (0.00)	-0.028 (0.02)	-0.025 (0.01)	-0.010 (0.33)
2. Academic Scholarshp	0.037 (0.01)	0.036 (0.01)	0.138 (0.00)	0.000 (0.99)	0.009 (0.59)	-0.105 (0.00)	-0.112 (0.00)	0.064 (0.00)	0.130 (0.00)
3. JPS Scholarship	0.172 (0.00)	-0.091 (0.00)	-0.081 (0.00)	0.021 (0.33)	-0.093 (0.00)	0.036 (0.00)	-0.057 (0.00)	0.009 (0.55)	-0.166 (0.00)
4. Additional Private Class	-0.060 (0.00)	0.004 (0.76)	0.003 (0.77)	0.071 (0.00)	0.020 (0.16)	0.030 (0.00)	0.061 (0.00)	0.032 (0.00)	-0.076 (0.00)
5. Student Extra Work	0.072 (0.00)	-0.023 (0.07)	-0.026 (0.02)	0.061 (0.00)	0.028 (0.06)	-0.009 (0.22)	-0.052 (0.00)	-0.010 (0.31)	0.058 (0.00)
B. Family Background Ch.									
6. Family Income	-0.006 (0.68)	0.245 (0.00)	0.049 (0.00)	0.122 (0.00)	-0.047 (0.01)	-0.072 (0.00)	0.042 (0.00)	0.034 (0.00)	0.123 (0.00)
7. Parent's Resident	0.046 (0.00)	-0.079 (0.00)	0.034 (0.01)	0.089 (0.00)	0.0154 (0.40)	-0.011 (0.23)	0.089 (0.00)	0.014 (0.24)	-0.285 (0.00)
8. Parent's Education	0.059 (0.00)	-0.057 (0.00)	0.023 (0.04)	-0.006 (0.65)	-0.028 (0.07)	-0.012 (0.12)	-0.011 (0.37)	-0.011 (0.25)	0.031 (0.00)
9. No. of Siblings	0.009 (0.40)	-0.034 (0.00)	-0.005 (0.58)	0.029 (0.02)	-0.011 (0.42)	-0.008 (0.26)	-0.026 (0.02)	-0.040 (0.00)	-0.058 (0.00)
10. Home Resources	-0.051 (0.00)	0.129 (0.00)	-0.048 (0.00)	-0.027 (0.05)	0.014 (0.38)	-0.014 (0.09)	-0.006 (0.65)	-0.106 (0.00)	-0.131 (0.00)
11. Parents Support	0.003 (0.76)	-0.005 (0.69)	0.105 (0.00)	-0.020 (0.11)	0.004 (0.76)	0.015 (0.04)	0.032 (0.01)	0.054 (0.00)	0.009 (0.36)
C. Community Characteristic									
12. Community Economic Sector	-0.029 (0.06)	0.006 (0.72)	-0.032 (0.03)	-0.132 (0.00)	0.037 (0.06)	0.019 (0.07)	0.103 (0.00)	0.129 (0.00)	0.025 (0.06)
13. Community Education	-0.147 (0.00)	0.237 (0.00)	-0.025 (0.11)	-0.181 (0.00)	0.091 (0.00)	0.131 (0.00)	0.036 (0.04)	0.142 (0.00)	0.174 (0.00)
14. Community Education Aspiration	0.013 (0.36)	0.120 (0.00)	0.166 (0.00)	-0.050 (0.00)	-0.096 (0.00)	-0.002 (0.81)	0.191 (0.00)	0.058 (0.00)	-0.078 (0.00)
15. Degree of Crime	0.120 (0.00)	0.034 (0.02)	0.147 (0.00)	-0.163 (0.00)	-0.000 (0.98)	0.057 (0.00)	-0.085 (0.00)	0.050 (0.00)	0.099 (0.00)
16. Community Health	-0.008 (0.61)	-0.081 (0.00)	-0.120 (0.00)	-0.121 (0.00)	-0.075 (0.00)	-0.143 (0.00)	-0.209 (0.00)	0.039 (0.00)	-0.002 (0.86)
17. Community Service	0.126 (0.00)	0.210 (0.00)	0.125 (0.00)	0.093 (0.00)	0.063 (0.00)	0.149 (0.00)	0.032 (0.04)	-0.183 (0.00)	-0.007 (0.59)
II. School Inputs									
D. School Facilities, Equip., etc									
18. School Facilities	0.282 (0.00)	0.103 (0.00)	0.042 (0.02)	-0.006 (0.80)	0.005 (0.85)	-0.054 (0.00)	-0.100 (0.00)	0.111 (0.00)	-0.000 (0.98)
19. School Furniture	-0.058 (0.00)	-0.394 (0.00)	-0.184 (0.00)	0.011 (0.60)	-0.095 (0.00)	-0.174 (0.00)	0.135 (0.00)	0.054 (0.00)	0.109 (0.00)
20. School Equipment	-0.062 (0.00)	-0.122 (0.00)	0.056 (0.00)	0.318 (0.00)	0.012 (0.57)	-0.054 (0.00)	-0.125 (0.00)	0.118 (0.00)	-0.066 (0.00)
21. Instructional Material	-0.048 (0.01)	0.164 (0.00)	0.086 (0.00)	-0.122 (0.00)	0.062 (0.00)	-0.061 (0.00)	0.073 (0.00)	-0.133 (0.00)	-0.188 (0.00)
22. Student-Class Ratio	0.119 (0.00)	0.475 (0.00)	-0.326 (0.00)	0.192 (0.00)	0.112 (0.02)	0.066 (0.01)	0.527 (0.00)	-0.315 (0.00)	-0.235 (0.00)
E. Principal Characteristics									
23. Principal Education	0.063 (0.00)	0.298 (0.00)	0.168 (0.00)	-0.118 (0.00)	0.021 (0.28)	0.136 (0.00)	0.094 (0.00)	0.036 (0.00)	0.092 (0.00)
24. Principal Teaching Experience	0.046 (0.00)	0.285 (0.00)	0.167 (0.00)	0.074 (0.00)	0.052 (0.01)	0.001 (0.93)	0.148 (0.00)	-0.118 (0.00)	0.076 (0.00)
25. Principal Incentive	0.214 (0.00)	0.037 (0.01)	0.042 (0.00)	0.068 (0.00)	0.017 (0.26)	-0.083 (0.00)	-0.003 (0.79)	0.051 (0.00)	-0.076 (0.00)
26. Principal Length of Tenure	-0.086 (0.00)	-0.260 (0.00)	-0.095 (0.00)	0.176 (0.00)	-0.122 (0.00)	-0.050 (0.00)	-0.059 (0.00)	-0.036 (0.00)	0.032 (0.01)
F. Teacher Characteristics									
27. Teacher's Education	0.039 (0.01)	0.052 (0.00)	-0.195 (0.00)	0.263 (0.00)	0.039 (0.04)	0.049 (0.00)	0.116 (0.00)	0.022 (0.00)	-0.123 (0.00)
28. Teaching Experience	-0.105 (0.00)	-0.001 (0.97)	0.258 (0.00)	-0.023 (0.16)	-0.024 (0.18)	0.070 (0.00)	0.009 (0.52)	0.103 (0.00)	-0.009 (0.49)
29. Teacher Training	-0.014 (0.30)	-0.156 (0.00)	-0.093 (0.00)	0.213 (0.00)	0.009 (0.62)	0.004 (0.67)	-0.044 (0.00)	-0.133 (0.00)	0.147 (0.00)
30. % of Full Time Teacher	0.215 (0.00)	0.111 (0.00)	-0.183 (0.00)	0.278 (0.00)	-0.016 (0.49)	0.005 (0.70)	-0.225 (0.00)	0.130 (0.00)	-0.004 (0.80)
31. % of Match Subject Teacher	0.166 (0.00)	-0.228 (0.00)	0.023 (0.19)	0.005 (0.82)	0.106 (0.00)	-0.012 (0.33)	0.031 (0.11)	0.024 (0.13)	-0.051 (0.00)
32. Teacher Insentive	0.011 (0.45)	-0.078 (0.00)	0.099 (0.00)	-0.019 (0.27)	-0.051 (0.01)	0.165 (0.00)	-0.164 (0.00)	-0.189 (0.00)	0.114 (0.00)
33. Student-Teacher Ratio	-0.248 (0.00)	-0.521 (0.00)	0.458 (0.00)	0.078 (0.07)	-0.035 (0.47)	-0.037 (0.13)	-0.454 (0.00)	0.118 (0.00)	0.519 (0.00)
34. Teacher-Class Ratio	-0.109 (0.00)	-0.592 (0.00)	0.262 (0.00)	0.004 (0.90)	-0.044 (0.26)	-0.181 (0.00)	-0.230 (0.00)	0.298 (0.00)	0.376 (0.00)
G. Non Teacher Staff									
35. Student-Non Teacher Ratio	-0.153 (0.00)	0.004 (0.80)	-0.128 (0.00)	-0.065 (0.00)	-0.037 (0.04)	0.039 (0.00)	0.159 (0.00)	0.135 (0.00)	0.193 (0.00)
H. School Expenditure									
36. Expend. Per Student	-0.142 (0.00)	0.136 (0.00)	0.034 (0.03)	0.019 (0.32)	0.033 (0.12)	0.157 (0.00)	0.050 (0.00)	0.006 (0.66)	0.050 (0.00)
37. % of Teacher Wage & Benefit	0.073 (0.00)	0.148 (0.00)	0.069 (0.00)	0.057 (0.00)	-0.109 (0.00)	0.204 (0.00)	0.017 (0.30)	0.065 (0.00)	-0.037 (0.01)
38. % of Fac. & Equip. Expenditure	0.125 (0.00)	0.036 (0.03)	0.083 (0.00)	-0.079 (0.00)	0.013 (0.51)	0.132 (0.00)	0.043 (0.00)	-0.012 (0.34)	0.171 (0.00)
39. % of Build. Rehab. Expenditure	0.053 (0.00)	0.122 (0.00)	0.213 (0.00)	0.077 (0.00)	-0.010 (0.55)	0.010 (0.27)	-0.056 (0.00)	0.086 (0.00)	0.010 (0.39)
40. % of New Fac. & Equip. Expendit.	-0.082 (0.00)	-0.036 (0.02)	0.147 (0.00)	-0.091 (0.00)	0.072 (0.00)	-0.065 (0.00)	0.110 (0.00)	0.116 (0.00)	-0.026 (0.03)
41. % of Extra Curriculm. Expenditure	0.099 (0.00)	0.089 (0.00)	0.154 (0.00)	0.217 (0.00)	-0.050 (0.01)	0.175 (0.00)	-0.201 (0.00)	-0.105 (0.00)	-0.218 (0.00)
42. % of Utilities Expenditure	-0.115 (0.00)	0.133 (0.00)	0.009 (0.48)	0.065 (0.00)	0.006 (0.72)	0.132 (0.00)	0.020 (0.14)	-0.017 (0.11)	-0.102 (0.00)
43. % of Administration Expenditure	0.123 (0.00)	0.132 (0.00)	0.100 (0.00)	0.092 (0.00)	-0.054 (0.00)	0.037 (0.00)	-0.054 (0.00)	-0.062 (0.00)	-0.127 (0.00)
III. Educational Processes									
I. Classroom Interaction									
44. Teaching Methodology	-0.123 (0.00)	-0.019 (0.26)	0.188 (0.00)	0.144 (0.00)	0.106 (0.00)	0.099 (0.00)	0.009 (0.57)	0.173 (0.00)	0.099 (0.00)
45. Technology Used	-0.239 (0.00)	-0.246 (0.00)	-0.057 (0.01)	-0.633 (0.00)	0.061 (0.03)	0.204 (0.00)	0.210 (0.00)	-0.212 (0.00)	-0.062 (0.00)
46. Planning Teaching-Learn. Process	0.042 (0.04)	0.038 (0.08)	-0.079 (0.00)	0.068 (0.00)	-0.116 (0.00)	0.256 (0.00)	-0.533 (0.00)	-0.086 (0.00)	-0.114 (0.00)
47. Evaluating Teaching-Learn. Process	0.434 (0.00)	-0.112 (0.00)	0.198 (0.00)	0.417 (0.00)	0.194 (0.00)	0.004 (0.76)	-0.003 (0.89)	-0.043 (0.01)	0.151 (0.00)
48. Classroom Climate	-0.066 (0.00)	0.033 (0.01)	-0.020 (0.08)	-0.019 (0.17)	0.093 (0.00)	0.073 (0.00)	-0.004 (0.72)	0.096 (0.00)	0.028 (0.01)
J. School/ Organiz. Process									
49. Dec. Making (Princ-Teacher)	0.079 (0.00)	0.010 (0.69)	0.111 (0.00)	0.049 (0.06)	-0.013 (0.66)	0.250 (0.00)	-0.003 (0.89)	0.144 (0.00)	0.013 (0.51)
50. School Climate	-0.062 (0.02)	0.287 (0.00)	0.130 (0.00)	-0.299 (0.00)	0.031 (0.36)	0.192 (0.00)	0.309 (0.00)	-0.384 (0.00)	0.306 (0.00)
51. Professional Development	-0.269 (0.00)	-0.168 (0.00)	0.060 (0.00)	0.024 (0.30)	-0.118 (0.00)	0.047 (0.00)	0.555 (0.00)	0.145 (0.00)	0.063 (0.00)
K. Parent-School Interaction									
52. Decision Making	0.079 (0.00)	-0.106 (0.00)	-0.285 (0.00)	-0.073 (0.00)	0.083 (0.00)	-0.246 (0.00)	0.200 (0.00)	0.015 (0.36)	0.011 (0.50)
53. School-Parent Climate	0.166 (0.00)	0.096 (0.00)	0.093 (0.00)	0.234 (0.00)	0.004 (0.90)	0.070 (0.00)	-0.241 (0.00)	0.579 (0.00)	-0.052 (0.01)
L. Parent-Children Interaction									
54. Parent-Children Interaction	-0.299 (0.00)	0.010 (0.53)	-0.044 (0.00)	0.100 (0.00)	0.135 (0.00)	-0.154 (0.00)	-0.088 (0.00)	0.377 (0.00)	0.166 (0.00)
M. Comm.-School Interaction									
55. Dec. making (Comm-School)	-0.022 (0.18)	0.247 (0.00)	-0.061 (0.00)	-0.044 (0.02)	0.064 (0.00)	-0.041 (0.00)	0.134 (0.00)	-0.080 (0.00)	-0.111 (0.00)
56. School-Community Climate	-0.100 (0.00)	-0.076 (0.00)	0.034 (0.03)	0.046 (0.02)	-0.141 (0.00)	0.106 (0.00)	-0.069 (0.00)	-0.005 (0.71)	0.430 (0.00)
Adjusted R²	0.517	0.409	0.568	0.349	0.198	0.783	0.473	0.662	0.635
Listwise N	4937	5027	5027	5027	5027	5027	5027	5027	5027

Note : 1. Coeffisians are in standardized forms.

2. Significances are in Parantheses . The numbers below 0.01 mean significant at 1% level and those below 0.05 mean significant at 5% level.