

Statistic Intern

		Intern	
		Fisik	Psikis
N	valid	104	104
	missing		
	mean	14,8462	16,375
	median	15	16
	mode	12	15
	Std. deviation	2,69889	3,6537
	variance	7,28402	13,35
	minimum	9	9
	Maximum	19	25

Statistic Ekstern

		Ekstern		
		Guru & Pelatih	Alat & Fasilitas	Lingkungan
N	valid	104	104	104
	missing			
	mean	13,72115385	15,48076923	19,17307692
	median	13	17	20
	mode	13	17	20
	Std. deviation	3,940560119	3,477899369	3,869114159
	variance	15,52801405	12,09578402	14,97004438
	minimum	6	6	10
	Maximum	23	23	28

Total

1. $X \geq M + 1,5 SD$
 $X \geq 79,59 + 1,5 (5,208)$
 $X \geq 87,408$

sangat menghambat
2. $M + 0,5 SD \leq X < M + 1,5 SD$
 $79,59 + 0,5 (5,208) \leq X < 79,59 + 1,5 (5,208)$
 $82,2 \leq X < 87,408$

Menghambat
3. $M - 0,5 SD \leq X < M + 0,5 SD$
 $79,59 - 0,5 (5,208) \leq X < 79,59 + 0,5 (5,208)$
 $76,9 \leq X < 82,2$

Cukup menghambat
4. $M - 1,5 SD \leq X < M - 0,5 SD$
 $79,59 - 1,5 (5,208) \leq X < 79,59 - 0,5 (5,208)$
 $71,7 \leq X < 76,9$

Kurang menghambat
5. $X \leq M - 1,5 SD$
 $X \leq 79,59 - 1,5 (5,208)$
 $X \leq 71,7$

Tidak menghambat

Intern

1. $X \geq M + 1,5 SD$
 $X \geq 31,22 + 1,5 (3,33)$
 $X \geq 36,22$ sangat menghambat
2. $M + 0,5 SD \leq X < M + 1,5 SD$
 $31,22 + 0,5 (3,33) \leq X < 31,22 + 1,5 (3,33)$
 $32,88 \leq X < 36,22$ menghambat
3. $M - 0,5 SD \leq X < M + 0,5 SD$
 $31,22 - 0,5 (3,33) \leq X < 31,22 + 0,5 (3,33)$
 $29,55 \leq X < 32,88$ Cukup menghambat
4. $M - 1,5 SD \leq X < M - 0,5 SD$
 $31,22 - 1,5 (3,33) \leq X < 31,22 - 0,5 (3,33)$
 $26,21 \leq X < 29,55$ Kurang menghambat
5. $X \leq M - 1,5 SD$
 $X \leq 31,22 - 1,5 (3,33)$
 $X \leq 26,21$ Tidak menghambat

Ekstern

1. $X \geq M + 1,5 SD$
 $X \geq 48,37 + 1,5 (4,36)$
 $X \geq 54,91$ sangat menghambat
2. $M + 0,5 SD \leq X < M + 1,5 SD$
 $48,37 + 0,5 (4,36) \leq X < 48,37 + 1,5 (4,36)$
 $50,55 \leq X < 54,91$ menghambat
3. $M - 0,5 SD \leq X < M + 0,5 SD$
 $48,37 - 0,5 (4,36) \leq X < 48,37 + 0,5 (4,36)$
 $46,19 \leq X < 50,55$ Cukup menghambat
4. $M - 1,5 SD \leq X < M - 0,5 SD$
 $48,37 - 1,5 (4,36) \leq X < 48,37 - 0,5 (4,36)$
 $41,83 \leq X < 46,19$ Kurang menghambat
5. $X \leq M - 1,5 SD$
 $X \leq 48,37 - 1,5 (4,36)$
 $X \leq 41,83$ Tidak menghambat

Fisik

1. $X \geq M + 1,5 SD$
 $X \geq 14,84 + 1,5 (2,69)$
 $X \geq 18,89$ sangat menghambat
2. $M + 0,5 SD \leq X < M + 1,5 SD$
 $14,84 + 0,5 (2,69) \leq X < 14,84 + 1,5 (2,69)$
 $16,19 \leq X < 18,89$ menghambat
3. $M - 0,5 SD \leq X < M + 0,5 SD$
 $14,83 - 0,5 (2,69) \leq X < 14,83 + 0,5 (2,69)$
 $13,49 \leq X < 16,19$ Cukup menghambat
4. $M - 1,5 SD \leq X < M - 0,5 SD$
 $14,84 - 1,5 (2,69) \leq X < 14,84 - 0,5 (2,69)$
 $10,79 \leq X < 13,49$ Kurang menghambat
5. $X \leq M - 1,5 SD$
 $X \leq 14,84 - 1,5 (2,69)$
 $X \leq 10,79$ Tidak menghambat

Psikis

1. $X \geq M + 1,5 SD$
 $X \geq 16,37 + 1,5 (3,65)$
 $X \geq 21,85$ sangat menghambat
2. $M + 0,5 SD \leq X < M + 1,5 SD$
 $16,37 + 0,5 (3,65) \leq X < 16,37 + 1,5 (3,65)$
 $18,20 \leq X < 21,85$ menghambat
3. $M - 0,5 SD \leq X < M + 0,5 SD$
 $16,37 - 0,5 (3,65) \leq X < 16,37 + 0,5 (3,65)$
 $14,54 \leq X < 18,20$ Cukup menghambat
4. $M - 1,5 SD \leq X < M - 0,5 SD$
 $16,37 - 1,5 (3,65) \leq X < 16,37 - 0,5 (3,65)$
 $10,89 \leq X < 14,54$ Kurang menghambat
5. $X \leq M - 1,5 SD$
 $X \leq 16,37 - 1,5 (3,65)$
 $X \leq 10,89$ Tidak menghambat

Guru & Pelatih

1. $X \geq M + 1,5 \text{ SD}$
 $X \geq 13,72 + 1,5 (3,94)$
 $X \geq 19,63$ sangat menghambat
2. $M + 0,5 \text{ SD} \leq X < M + 1,5 \text{ SD}$
 $13,72 + 0,5 (3,94) \leq X < 13,72 + 1,5 (3,94)$
 $15,69 \leq X < 19,63$ menghambat
3. $M - 0,5 \text{ SD} \leq X < M + 0,5 \text{ SD}$
 $13,72 - 0,5 (3,94) \leq X < 13,72 + 0,5 (3,94)$
 $11,75 \leq X < 15,69$ Cukup menghambat
4. $M - 1,5 \text{ SD} \leq X < M - 0,5 \text{ SD}$
 $13,72 - 1,5 (3,94) \leq X < 13,72 - 0,5 (3,94)$
 $7,81 \leq X < 11,75$ Kurang menghambat
5. $X \leq M - 1,5 \text{ SD}$
 $X \leq 13,72 - 1,5 (3,94)$
 $X \leq 7,81$ Tidak menghambat

Alat & Fasilitas

1. $X \geq M + 1,5 \text{ SD}$
 $X \geq 15,48 + 1,5 (3,47)$
 $X \geq 20,69$ sangat menghambat
2. $M + 0,5 \text{ SD} \leq X < M + 1,5 \text{ SD}$
 $15,48 + 0,5 (3,47) \leq X < 15,48 + 1,5 (3,47)$
 $17,21 \leq X < 20,69$ menghambat
3. $M - 0,5 \text{ SD} \leq X < M + 0,5 \text{ SD}$
 $15,48 - 0,5 (3,47) \leq X < 15,48 + 0,5 (3,47)$
 $13,74 \leq X < 17,21$ Cukup menghambat
4. $M - 1,5 \text{ SD} \leq X < M - 0,5 \text{ SD}$
 $15,48 - 1,5 (3,47) \leq X < 15,48 - 0,5 (3,47)$
 $10,26 \leq X < 13,74$ Kurang menghambat
5. $X \leq M - 1,5 \text{ SD}$
 $X \leq 15,48 - 1,5 (3,47)$
 $X \leq 10,26$ Tidak menghambat

Lingkungan

1. $X \geq M + 1,5 SD$
 $X \geq 19,17 + 1,5 (3,86)$
 $X \geq 24,97$ sangat menghambat
2. $M + 0,5 SD \leq X < M + 1,5 SD$
 $19,17 + 0,5 (3,86) \leq X < 19,17 + 1,5 (3,86)$
 $21,1 \leq X < 24,97$ menghambat
3. $M - 0,5 SD \leq X < M + 0,5 SD$
 $19,17 - 0,5 (3,86) \leq X < 19,17 + 0,5 (3,86)$
 $17,23 \leq X < 21,1$ Cukup menghambat
4. $M - 1,5 SD \leq X < M - 0,5 SD$
 $19,17 - 1,5 (3,86) \leq X < 19,17 - 0,5 (3,86)$
 $13,36 \leq X < 17,23$ Kurang menghambat
5. $X \leq M - 1,5 SD$
 $X \leq 19,17 - 1,5 (3,86)$
 $X \leq 13,36$ Tidak menghambat

Lampiran 13. Frekuensi Data Hasil Penelian

Total				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 66	1	1.0	1.0	1.0
68	2	1.9	1.9	2.9
69	1	1.0	1.0	3.8
71	3	2.9	2.9	6.7
72	4	3.8	3.8	10.6
73	2	1.9	1.9	12.5
74	2	1.9	1.9	14.4
75	5	4.8	4.8	19.2
76	7	6.7	6.7	26.0
77	11	10.6	10.6	36.5
78	5	4.8	4.8	41.3
79	7	6.7	6.7	48.1
80	8	7.7	7.7	55.8
81	9	8.7	8.7	64.4
82	7	6.7	6.7	71.2
83	5	4.8	4.8	76.0
84	8	7.7	7.7	83.7
85	4	3.8	3.8	87.5
86	3	2.9	2.9	90.4
87	3	2.9	2.9	93.3
88	2	1.9	1.9	95.2
89	3	2.9	2.9	98.1
91	1	1.0	1.0	99.0
92	1	1.0	1.0	100.0
Total	104	100.0	100.0	

Intern

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 21	3	2.9	2.9	2.9
24	1	1.0	1.0	3.8
26	4	3.8	3.8	7.7
27	3	2.9	2.9	10.6
28	6	5.8	5.8	16.3
29	10	9.6	9.6	26.0
30	13	12.5	12.5	38.5
31	15	14.4	14.4	52.9
32	11	10.6	10.6	63.5
33	14	13.5	13.5	76.9
34	8	7.7	7.7	84.6
35	7	6.7	6.7	91.3
36	4	3.8	3.8	95.2
37	4	3.8	3.8	99.0
39	1	1.0	1.0	100.0
Total	104	100.0	100.0	

Ekstern

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 36	1	1.0	1.0	1.0
39	1	1.0	1.0	1.9
40	5	4.8	4.8	6.7
41	2	1.9	1.9	8.7
42	2	1.9	1.9	10.6

43	1	1.0	1.0	11.5
44	2	1.9	1.9	13.5
45	5	4.8	4.8	18.3
46	14	13.5	13.5	31.7
47	12	11.5	11.5	43.3
48	9	8.7	8.7	51.9
49	9	8.7	8.7	60.6
50	10	9.6	9.6	70.2
51	6	5.8	5.8	76.0
52	10	9.6	9.6	85.6
53	6	5.8	5.8	91.3
54	2	1.9	1.9	93.3
55	2	1.9	1.9	95.2
57	2	1.9	1.9	97.1
58	1	1.0	1.0	98.1
59	1	1.0	1.0	99.0
60	1	1.0	1.0	100.0
Total	104	100.0	100.0	

Fisik

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 9	2	1.9	1.9	1.9
10	2	1.9	1.9	3.8
11	6	5.8	5.8	9.6
12	16	15.4	15.4	25.0
13	12	11.5	11.5	36.5
14	13	12.5	12.5	49.0
15	8	7.7	7.7	56.7

16	7	6.7	6.7	63.5
17	15	14.4	14.4	77.9
18	14	13.5	13.5	91.3
19	9	8.7	8.7	100.0
Total	104	100.0	100.0	

Psikis

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 9	1	1.0	1.0	1.0
10	3	2.9	2.9	3.8
11	8	7.7	7.7	11.5
12	6	5.8	5.8	17.3
13	9	8.7	8.7	26.0
14	2	1.9	1.9	27.9
15	15	14.4	14.4	42.3
16	12	11.5	11.5	53.8
17	8	7.7	7.7	61.5
18	10	9.6	9.6	71.2
19	9	8.7	8.7	79.8
20	4	3.8	3.8	83.7
21	8	7.7	7.7	91.3
22	4	3.8	3.8	95.2
23	3	2.9	2.9	98.1
25	2	1.9	1.9	100.0
Total	104	100.0	100.0	

Guru / Pelatih

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 6	4	3.8	3.8	3.8
8	1	1.0	1.0	4.8
9	6	5.8	5.8	10.6
10	10	9.6	9.6	20.2
11	13	12.5	12.5	32.7
12	12	11.5	11.5	44.2
13	17	16.3	16.3	60.6
14	4	3.8	3.8	64.4
15	4	3.8	3.8	68.3
16	1	1.0	1.0	69.2
17	9	8.7	8.7	77.9
18	10	9.6	9.6	87.5
19	3	2.9	2.9	90.4
20	4	3.8	3.8	94.2
21	2	1.9	1.9	96.2
22	3	2.9	2.9	99.0
23	1	1.0	1.0	100.0
Total	104	100.0	100.0	

Alat dan Fasilitas

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 6	1	1.0	1.0	1.0
7	1	1.0	1.0	1.9
8	3	2.9	2.9	4.8
9	4	3.8	3.8	8.7

10	3	2.9	2.9	11.5
11	3	2.9	2.9	14.4
12	11	10.6	10.6	25.0
13	3	2.9	2.9	27.9
14	3	2.9	2.9	30.8
15	2	1.9	1.9	32.7
16	15	14.4	14.4	47.1
17	25	24.0	24.0	71.2
18	15	14.4	14.4	85.6
19	10	9.6	9.6	95.2
20	2	1.9	1.9	97.1
21	1	1.0	1.0	98.1
22	1	1.0	1.0	99.0
23	1	1.0	1.0	100.0
Total	104	100.0	100.0	

Lingkungan

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 10	3	2.9	2.9	2.9
11	1	1.0	1.0	3.8
12	5	4.8	4.8	8.7
13	2	1.9	1.9	10.6
15	7	6.7	6.7	17.3
16	8	7.7	7.7	25.0
17	3	2.9	2.9	27.9
18	5	4.8	4.8	32.7
19	15	14.4	14.4	47.1
20	19	18.3	18.3	65.4

21	11	10.6	10.6	76.0
22	7	6.7	6.7	82.7
23	7	6.7	6.7	89.4
24	2	1.9	1.9	91.3
25	2	1.9	1.9	93.3
26	6	5.8	5.8	99.0
28	1	1.0	1.0	100.0
Total	104	100.0	100.0	

Lampiran 14. Pengkategorian Data Hasil Penelitian

Penghambat Siswa Mengikuti Ekstrakurikuler Pencak Silat di SMP Muhammadiyah Imogiri

Penghambat					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	2	1,92	1,92	1,92
	Menghambat	35	33,65	33,65	35,57
	Cukup menghambat	37	35,58	35,58	71,15
	Kurang menghamb,at	22	21,15	21,15	92,3
	Tidak menghambat	8	7,69	7,69	100
	Total	104	100	100	

Intern					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	7	6,73	6,73	6,73
	Menghambat	33	31,73	31,73	38,46
	Cukup menghambat	36	34,61	34,61	73,07
	Kurang menghamb,at	23	22,11	22,11	95,18
	Tidak menghambat	5	4,8	4,8	100
	Total	104	100	100	

Ekstern					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	3	2,88	2,88	2,88
	Menghambat	33	31,73	31,73	34,61
	Cukup menghambat	38	36,53	36,53	71,22
	Kurang menghamb,at	18	17,3	17,3	88,52
	Tidak menghambat	12	11,53	11,53	100

	Total	104	100	100	
Fisik					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	3	2,88	2,88	2,88
	Menghambat	28	26,92	26,92	29,8
	Cukup menghambat	41	39,42	39,42	69,22
	Kurang menghamb, bat	27	25,96	25,96	95,18
	Tidak menghambat	5	4,8	4,8	100
	Total	104	100	100	

Psikis					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	3	2,88	2,88	2,88
	Menghambat	27	25,96	25,96	28,84
	Cukup menghambat	40	38,46	38,46	67,3
	Kurang menghamb, bat	26	25	25	92,3
	Tidak menghambat	8	7,69	7,69	100
	Total	104	100	100	

Guru & Pelatih					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	6	5,76	5,76	5,76
	Menghambat	30	28,84	28,84	34,6
	Cukup menghambat	35	33,65	33,65	68,25
	Kurang menghamb, bat	22	21,15	21,15	89,4
	Tidak menghambat	11	10,57	10,57	100
	Total	104	100	100	

Alat & Fasilitas					
		Frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	3	2,88	2,88	2,88
	Menghambat	27	25,96	25,96	28,84
	Cukup menghambat	45	43,26	43,26	72,1
	Kurang menghamb,at	17	16,34	16,34	88,44
	Tidak menghambat	12	11,53	11,53	100
	Total	104	100	100	

Lingkungan					
		frequency	percent	valid percent	cumulative percent
Valid	Sangat menghambat	9	8,65	8,65	8,65
	Menghambat	16	15,38	15,38	24,03
	Cukup menghambat	50	48,07	48,07	72,1
	Kurang menghamb,at	18	17,3	17,3	89,4
	Tidak menghambat	11	10,57	10,57	100
	Total	104	100	100	