

**Lampiran 15**  
**Kategorisasi Hipotetik Skala Stres Kerja**

### Perhitungan Skor Hipotetik Skala Stres Kerja

$$\begin{aligned}
 \text{Mean} &= \frac{(\sum \text{aitem} \cdot \text{skor max}) + (\sum \text{aitem} \cdot \text{skor min})}{2} \\
 &= \frac{(20 \cdot 4) + (20 \cdot 1)}{2} \\
 &= \frac{80 + 20}{2} \\
 &= \frac{100}{2} \\
 &= 50
 \end{aligned}$$

$$\begin{aligned}
 \text{Standar Deviasi} &= \frac{(\sum \text{aitem} \cdot \text{skor max}) - (\sum \text{aitem} \cdot \text{skor min})}{6} \\
 &= \frac{(20 \cdot 4) - (20 \cdot 1)}{6} \\
 &= \frac{80 - 20}{6} \\
 &= \frac{60}{6} \\
 &= 10
 \end{aligned}$$

### Kategorisasi Hipotetik Skala Loyalitas Karyawan

No	Kategori	Rumus Norma
1	Sangat rendah	$X < \mu - 1,8\sigma$ $X < 50 - 1,8 (10)$ $X < 50 - 18$ $X < 32$
2	Rendah	$\mu - 1,8\sigma \leq X < \mu - 0,6\sigma$ $50 - 1,8 (10) \leq X < 50 - 0,6 (10)$ $50 - 18 \leq X < 50 - 6$ $32 \leq X < 44$
3	Sedang	$\mu - 0,6\sigma \leq X < \mu + 0,6\sigma$ $50 - 0,6 (10) \leq X < 50 + 0,6 (10)$ $50 - 6 \leq X < 50 + 6$ $44 \leq X < 56$
4	Tinggi	$\mu + 0,6\sigma \leq X < \mu + 1,8\sigma$ $50 + 0,6 (10) \leq X < 50 + 1,8 (10)$ $50 + 6 \leq X < 50 + 18$ $56 \leq X < 68$
5	Sangat Tinggi	$X > \mu + 1,8\sigma$ $X > 50 + 1,8 (10)$ $X > 50 + 18$ $X > 68$

**Hasil Pengkategorian**

Subjek	Hasil	Kategori
S1	52	S
S2	39	R
S3	35	R
S4	33	R
S5	36	R
S6	35	R
S7	37	R
S8	24	SR
S9	37	R
S10	31	SR
S11	52	S
S12	27	SR
S13	29	SR
S14	41	R
S15	29	SR
S16	35	R
S17	31	SR
S18	30	SR
S19	38	R
S20	29	SR
S21	25	SR
S22	26	SR
S23	25	SR
S24	40	R
S25	28	SR
S26	34	R
S27	26	SR
S28	36	R
S29	35	R
S30	38	R
S31	30	SR
S32	25	SR
S33	30	SR
S34	26	SR
S35	39	R
S36	48	S
S37	35	R
S38	26	SR
S39	25	SR

Subjek	Hasil	Kategori
S40	30	SR
S41	22	SR
S42	27	SR
S43	35	R
S44	22	SR
S45	31	SR
S46	33	R
S47	28	SR
S48	35	R
S49	32	R
S50	27	SR
S51	40	R
S52	35	R
S53	32	R
S54	24	SR
S55	35	R
S56	32	R
S57	40	R
S58	33	R
S59	37	R
S60	43	R
S61	52	S
S62	45	S
S63	45	S
S64	45	S
S65	48	S
S66	41	R
S67	50	S
S68	53	S
S69	50	S
S70	44	S
S71	50	S
S72	36	R
S73	44	S
S74	52	S
S75	44	S
S76	35	R
S77	36	R
S78	43	R

**KETERANGAN:**

SR = Sangat Rendah

R = Rendah

S = Sedang

T = Tinggi

ST = Sangat Tinggi