



DAFTAR ISI

HALAMAN JUDUL	i
HALAMAN PENGESAHAN.....	iii
SURAT PERNYATAAN	iv
HALAMAN PERSEMBAHAN.....	v
MOTTO.....	vi
KATA PENGANTAR.....	vii
DAFTAR ISI.....	viii
INTISARI.....	x
ABSTRACT	xi
BAB I PENDAHULUAN	1
1.1. Latar Belakang	1
1.2. Rumusan Masalah	3
1.3. Batasan Masalah.....	4
1.4. Tujuan Penelitian	4
1.5. Manfaat Penelitian	4
BAB II DASAR TEORI.....	6
2.1. <i>Stunting</i>	6
2.2. Pendekatan multilevel	7
2.3. Indikator <i>Stunting</i>	9
2.4. Diagnosa dan Klasifikasi <i>Stunting</i>	10
2.5. Variabel Random dan Distribusi Probabilitas	12
2.6. Analisis Regresi Linier	13
2.7. Regresi Logistik Multilevel	14
BAB III REGRESI LOGISTIK MULTILEVEL	21
3.1. Data Penelitian	21
3.1.1. Data SSGI 2024	21
3.1.2. Populasi	21
3.1.3. Sampel	22
3.2. Klasifikasi Logistik.....	23
3.3. Metode Penelitian.....	23



3.3.1. Model Regresi Logistik	23
3.3.2. <i>Maximum Likelihood Estimator (MLE)</i>	24
3.3.3. Koefisien Determinasi	29
3.3.4. <i>Likelihood Ratio Test (LRT)</i>	29
3.3.5. <i>Akaike Information Criterion (AIC)</i>	30
3.3.6. <i>Correct Classification Rate (CCR)</i>	30
3.3.7. <i>Area Under the Curve (AUC)</i>	33
3.3.8. <i>Intercept-only Model</i> atau <i>Null Model</i>	35
3.3.9. <i>Full Model</i>	36
3.3.10. <i>Intraclass Correlation (ICC)</i>	37
3.4. Metode Pengolahan Data	38
3.5. <i>Flowchart</i> Regresi Logistik Multilevel	39
BAB IV STUDI KASUS	40
4.1. Data Penelitian	40
4.2. Plot Data	42
4.3. Model Regresi Logistik Biner	42
4.4. <i>Likelihood Ratio Test (LRT)</i>	44
4.5. <i>Akaike Information Criterion (AIC)</i>	45
4.6. <i>Correct Classification Rate (CCR)</i>	45
4.7. <i>Area Under the Curve (AUC)</i>	46
4.8. <i>Center Variables</i>	47
4.9. <i>Intercept-only Model</i>	47
4.10. <i>Full Model</i>	48
BAB V PENUTUP	53
5.1. Kesimpulan	53
5.2. Saran	54
DAFTAR PUSTAKA	55
LAMPIRAN	59