

**POLITEKNIK KESEHATAN TANJUNG KARANG**

**PROGRAM STUDI D III SANITASI**

**JURUSAN KESEHATAN LINGKUNGAN**

**Laporan Tugas Akhir, Juni 2022**

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**GAMBARAN SANITASI LINGKUNGAN RUMAH PADA PENDERITA  
STUNTING DI WILAYAH PUSKESMAS NEGARA RATU KABUPATEN  
LAMPUNG UTARA TAHUN 2022**

**XIV + 82 Halaman + 9 Tabel + 2 Gambar + 26 Lampiran**

**RINGKASAN**

Stunting adalah kondisi gagal tumbuh pada anak balita (bayi di bawah 5 tahun) akibat dari kekurangan gizi kronis sehingga anak terlalu pendek untuk usianya. Kekurangan gizi terjadi sejak bayi dalam kandungan pada masa awal setelah bayi lahir akan tetapi, kondisi stunting baru nampak setelah bayi berusia 2 tahun.

Tujuan penelitian ini adalah diketahuinya kondisi dinding Sumur, diketahuinya kondisi Bibir sumur gali, diketahuinya kondisi lantai sumur gali, Diketahuinya kondisi saluran pembuangan air limbah sumur gali, diketahuinya jarak sumur gali dengan tangki septic, diketahuinya kondisi jamban, diketahuinya kondisi kloset, diketahuinya kondisi tangki septik, diketahuinya kondisi ventilasi pada jamban, diketahuinya kondisi manhole dan resapan.

Jenis penelitian yang digunakan adalah penelitian deskriptif yaitu bertujuan untuk mengetahui Gambaran Sanitasi Lingkungan Rumah Pada Penderita Stunting Di Wilayah Puskesmas Negara Ratu Kabupaten Lampung Utara Tahun 2022.

Hasil survey jarak sumur gali dengan sumber pencemar <15 meter 38,7% ≥15 meter 47,3%, saluran pembuangan air limbah tidak ada 43,0% ada 57,0%, Lantai Semen/Plesteran Mempunyai Lebar 1 Meter <1 meter 19,4% ≥1 meter 66,7%, bibir sumur yang tidak sempurna plesterannya ya 21,5% tidak 66,7%, dinding/cincin bagian dalam sumur sedalam <3 meter 46,2% ≥3 meter 39,8%. Ada kloset angstrine ada 93,5% tidak 6,5%, rumah tangga tidak memiliki tempat pembuangan tinja cubluk/kolam/sungai/cemplung 8,6% tangki septic 91,4%, ada ventilasi ada 48,4% tidak 43,0%, ada manhole ada 6,5% tidak 84,9%, terdapat jarak septictank dengan sumur gali ≥ 10 meter 95,0% <10 meter 5,0%. Sumber air yang dipakai ledeng/air perpipaan 11,8%, sumur bor/pompa 2,2%, sumur gali terlindung 86,0%. Kontruksi sumur gali memenuhi syarat 51,3% tidak memenuhi syarat 48,8%. Kontruksi jamban memenuhi syarat 94,6% tidak memenuhi syarat 5,4%.

**Kata kunci : Sanitasi Lingkungan Rumah Pada Penderita Stunting**

**Daftar Pustaka : 23 (2014-2022)**

**TANJUNG KARANG HEALTH POLYTECHNIC**

**SANITATION D III STUDY PROGRAM**

**DEPARTMENT OF ENVIRONMENTAL HEALTH**

**Final Project Report, June 2022**

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**OVERVIEW OF HOUSE ENVIRONMENTAL SANITATION ON STUNTING PATIENTS IN THE REGION OF RATU STATE NATIONAL HEALTH CENTER, LAMPUNG UTARA REGENCY IN 2022**

**XIV + 82 Pages + 9 Tables + 2 Pictures + 26 Attachments**

### **ABSTRAK**

Stunting is a condition of failure to thrive in children under five (infants under 5 years) due to chronic malnutrition so that the child is too short for his age. Malnutrition occurs since the baby is in the womb in the early days after the baby is born, however, stunting only appears after the baby is 2 years old.

The purpose of this research is to know the condition of the walls of the well, to know the condition of the lip of the dug well, to know the condition of the floor of the dug well, to know the condition of the sewerage from the dug well, to know the distance between the dug well and the septic tank, to know the condition of the latrine, to know the condition of the toilet, to know the condition of the septic tank. Knowing the condition of ventilation in the latrine, Knowing the condition of the manhole and absorption.

The type of research used is descriptive research, which aims to determine the description of home environmental sanitation for stunting sufferers in the State Ratu Health Center, North Lampung Regency in 2022.

The results of the survey, the distance of dug wells with pollutant sources <15 meters 38.7% ≥15 meters 47.3%, there is no sewerage 43.0% there are 57.0%, the cement/plastering floor surrounding the dug well has a radius of /width less than 1 meter <1 meter 19.4% ≥1 meter 66.7%, the lip of the well is not perfectly plastered yes 21.5% no 66.7%, the inner wall/ring of the well is <3 meters deep 46, 2% ≥3 meters 39.8%. There are toilet toilets, there are 93.5%, not 6.5%, households don't have a place to dispose of cubluk/pond/river/cemplung feces 8.6% septic tank 91.4%, there is ventilation 48.4% not 43.0 %, there are manholes 6.5% or not 84.9%, there is a distance between the septic tank and dug wells ≥10 meters 95.0% < 10 meters 5.0%. Sources of water used are piped/piped water 11.8%, drilled wells/pumps 2.2%, protected dug wells 86.0%. The dug well construction meets the requirements 51.3% does not meet the requirements 48.8%. The latrine construction meets the requirements 94.6% does not meet the 5.4% requirements.

**Keywords : Sanitation of the Home Environment for Stunting Patients**

**References : 23 (2014-2022)**