

## **ABSTRAK**

Kementerian Kesehatan Republik Indonesia  
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**KUALITAS KESEHATAN LINGKUNGAN SEKOLAH**  
(Studi Kasus SDN di Desa Dalegan, Kecamatan Panceng, Kabupaten Gresik  
Tahun 2024)  
(xv + 59 Halaman + 2 Gambar + 8 Tabel)

Sekolah menjadi salah satu tempat faktor risiko terjadinya berbagai gangguan kesehatan. Berdasarkan hasil pengukuran yang dilakukan pada 11 Desember 2023, diketahui bahwa rata – rata kebisingan 61,12 dB(A) dan rata – rata intensitas pencahayaan sebesar 82,8 lux sehingga menimbulkan keluhan kelelahan mata. Tujuan dari penelitian ini yaitu untuk mengetahui kualitas kesehatan lingkungan SDN di Desa Dalegan Tahun 2024.

Desain penelitian ini yaitu penelitian deskriptif observasional. Objek penelitian ini yaitu UPT SDN 311 Gresik, UPT SDN 312 Gresik, dan UPT SDN 313 Gresik. Variabel penelitian ini meliputi variabel lokasi bangunan, konstruksi bangunan, ruang bangunan, fasilitas sanitasi sekolah, dan halaman sekolah. Pengumpulan data dilakukan melalui observasi, wawancara, pengukuran intensitas pencahayaan, kebisingan, dan debu. Data dianalisis secara deskriptif menggunakan tabel.

Hasil dari penelitian menyatakan kesehatan lingkungan SDN di Desa Dalegan 66,66% lokasi bangunan termasuk kategori baik, 33,33% konstruksi bangunan dan ruang bangunan termasuk kategori kurang, 66,66% fasilitas sanitasi termasuk kategori cukup, dan halaman sekolah pada tiga SDN di Desa Dalegan termasuk kategori cukup dengan persentase 100%.

Kesimpulan dari hasil penelitian kesehatan lingkungan SDN di Desa Dalegan Tahun 2024 termasuk dalam kategori cukup. Saran dari penelitian ini yaitu pihak sekolah melakukan monitoring bersama pihak puskesmas terkait kesehatan lingkungan sekolah, melaksanakan program kerja bakti untuk menjaga kesehatan lingkungan, serta melakukan perbaikan sarana dan prasarana yang telah rusak.

Kata Kunci : Sekolah dasar, kualitas kesehatan lingkungan, faktor risiko

Daftar Pustaka: 56 (2003-2024)

## **ABSTRACT**

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Health Polytechnic Ministry of Health Surabaya  
Department of Environmental Health  
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**SCHOOL ENVIRONMENTAL HEALTH QUALITY**  
(Case Study of Public Elementary Schools in Dalegan Village, Panceng Subdistrict, Gresik Regency in 2024)  
(xv + 59 Pages + 2 Pictures + 8 Table)

One of the risk factors for a number of health issues is schools. According to tests made on December 11, 2023, the average lighting intensity is 82.8 lux, and the average noise level is 61.12 dB (A), which is known to cause complaints of eye fatigue. Determining the environmental health quality of public elementary school in Dalegan Village in 2024 was the aim of this study.

This study used a descriptive observational research design. UPT SDN 311 Gresik, UPT SDN 312 Gresik, and UPT SDN 313 Gresik are the subjects of this study. The study factors encompassed the location, construction, and size of the buildings as well as the school grounds and sanitary facilities. Information was gathered by means of observation, interviews, and measurements of dust, noise, and lighting intensity. Data were descriptively examined using tables.

The results of the study stated that the environmental health of public elementary school in Dalegan Village, 66.66% of building locations were in the good category, 33.33% of building construction and building space were in the poor category, 66.66% of sanitation facilities were in the sufficient category, and school grounds at three public elementary school in Dalegan Village were in the fair category with a percentage of 100%.

The conclusion of this research is that the environmental health quality of public elementary school in Dalegan Village in 2024 is included in the sufficient category. Suggestions from this study are that the school conducts monitoring with the health center regarding the health of the school environment, implements a community service program to maintain environmental health, and repairs damaged facilities and infrastructure.

Keywords : Elementary school, environmental health quality, risk factors

Reading List : 59 (2003-2024)