

Coronavirus Disease 2019 (COVID-19)

Situation Report – 131

Timor-Leste



World Health
Organization

Timor-Leste

*Data as reported on 21 December 2021

SITUATION IN NUMBERS

TIMOR-LESTE



Cumulative
19,833 (3)



Recovered (new)
19,704 (0)



Active cases
7



Deaths (new)
122 (0)

VACCINATION STATUS



1st dose - **662,595**
Coverage - **83.1%**



2nd dose – **531,275**
Coverage – **66.6%**

*As per data released by the [Ministry of Health](#)

GLOBAL



Cases
274,628,461



Deaths
5,358,978

VACCINATION



8,387,658,165 doses

HIGHLIGHTS

- Since the last edition of the weekly situation report, the Ministry of Health (MoH) reported **3** new cases of COVID-19, **0** recoveries and **0** deaths. The number of new cases and deaths has been remaining low.
- WHO continue to extend logistics support to Pillar 2 – Ministry of Health continue to conduct door to door campaign on COVID-19 vaccine and COVID-19 prevention measures in through health inspectors, vehicle miking and community radio.
- The Ministry of Health, SNAEM, RAE OA President of Authority and WHO officially launched the first regional Health Emergency Operation Centre and e-Learning for Oecussi, with the aim to enhance capacity for emergency preparedness and response and for staff learning. WHO provided the technical support for the establishment of Health Emergency Operation Center and sources for e-learning with the financial support Global Alliance for Vaccination Initiative (GAVI).

- To enhance the COVID-19 vaccine coverage and address the rumours and misinformation at community level, WHO Representative with team and RAEOA Regional Health Director and the health team visited one of the vaccination site in Lifau village, RAEOA Oecussi.

EPIDEMIOLOGICAL UPDATES

1. Distribution of cases and deaths by municipalities

Distribution of newly reported, recovered, and active cases by municipalities, as of 21 December 2021)

Municipality	New case (15-21 Dec. 2021)	Last 7-day % change (case)*	Cumulative case	New recovered (15-21 Dec. 2021)	Cumulative recovered	New death (15-21 Dec. 2021)	Cumulative death	Active Cases (21 Dec. 2021)
Aileu	0	0	126	0	125	0	1	0
Ainaro	0	0	227	0	224	0	3	0
Baucau	0	0	1541	0	1534	0	7	0
Bobonaro	1	100	608	0	598	0	9	1
Covalima	0	0	790	0	787	0	3	0
Dili	2	200	13739	0	13653	0	81	5
Ermera	0	0	1113	0	1111	0	2	0
Lautem	0	-100	184	0	178	0	5	1
Liquica	0	0	125	0	124	0	1	0
Manatuto	0	0	203	0	201	0	2	0
Manufahi	0	0	265	0	265	0	0	0
RAEOA	0	0	393	0	390	0	3	0
Viqueque	0	0	519	0	514	0	5	0
TOTAL	3	200	19833	0	19704	0	122	7

*Change in new COVID-19 cases as compared with the previous 7 days

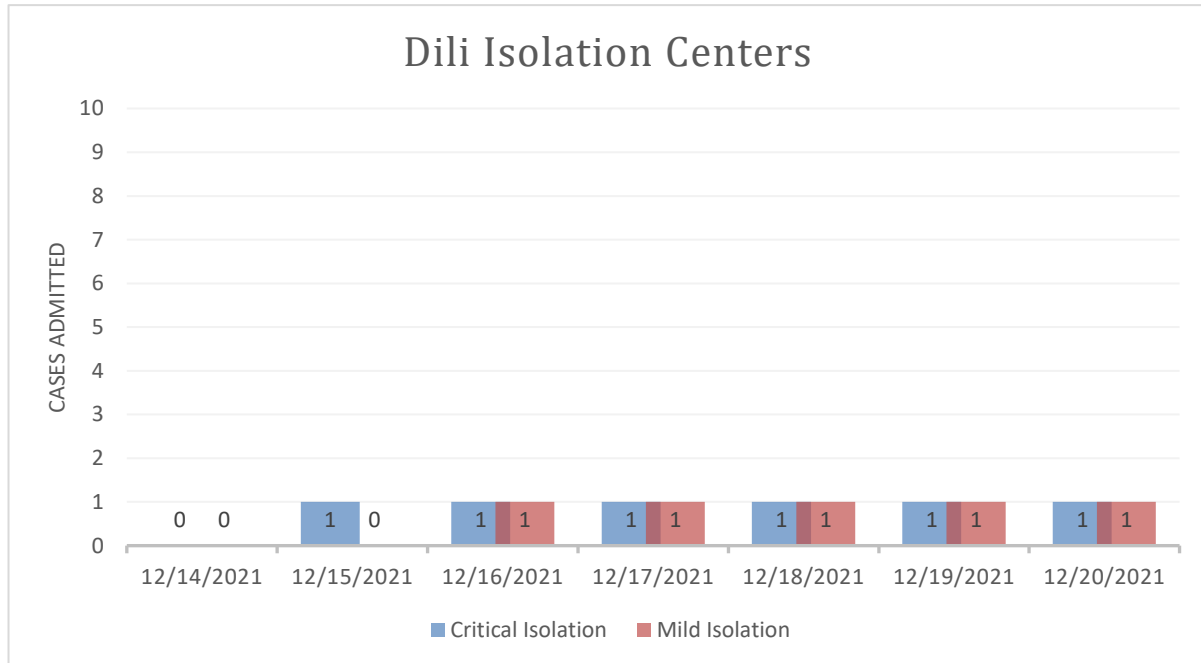
- Three new cases are reported during the current reporting period (15-21 Dec. 2021), which has been increased from 1 cases reported during the previous reporting period (8 – 14 Dec. 2021). The incident cases are from Dili and Bobonaro municipalities.
- No death has been reported from Timor-Leste during this reporting period, which is the seventh consecutive reporting period with no death reported.
- The number of active cases has been 7 as of 21 Dec. 2021.

2. Number of test and test positivity rates

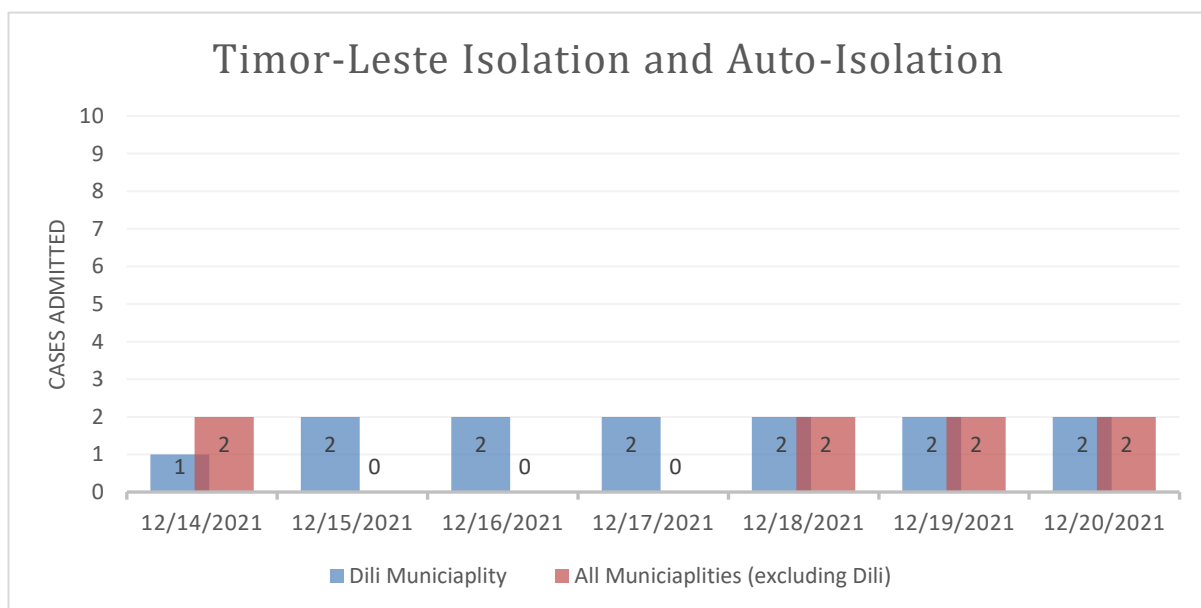
During the current reporting period from 15 to 21 December, 1,628 tests were conducted, as compared to 1,980 tests in the previous 7 days.

The test positive rates of this reporting period averaged to 0.2%, as compared with 0.1% of the previous reporting period.

CASE MANAGEMENT



On 15 December, a moderate case was admitted to Lahane Isolation Center after returning from overseas. A new mild case was also admitted into the mild isolation treatment center on 16 December. Prior to 15 December, no cases had been admitted to critical care isolation center (Lahane and Vera Cruz) since 16 November 2021. Overall, cases remain low throughout the country.



Isolation totals for mild cases are noted in the chart, which shows the total number of people admitted to isolation centres and auto-isolation (at home) in 12 municipalities compared to Dili. Throughout Timor-Leste, number of cases on isolation has been steadily decreased.

VACCINATION

At the time of writing this report (21/12/2021 morning), in total, 1,193,870 COVID-19 vaccine doses comprising 662,595 first doses (coverage 83.1% among population aged 18 years and above and 19.4% among the population aged 12 years to <18 years) and 531,275 second doses (coverage 66.6% among population aged 18 years and above and 15.6% among the population aged 12 years to <18 years) were administered in Timor-Leste. The breakdown of the number of doses administered and coverage by vaccine product and vaccine dose is illustrated in Table 1.

Table 1: Number of COVID-19 vaccine doses administered and coverage in Dili and Timor-Leste by vaccine brand and doses as of 10:00hrs 21/12/2021

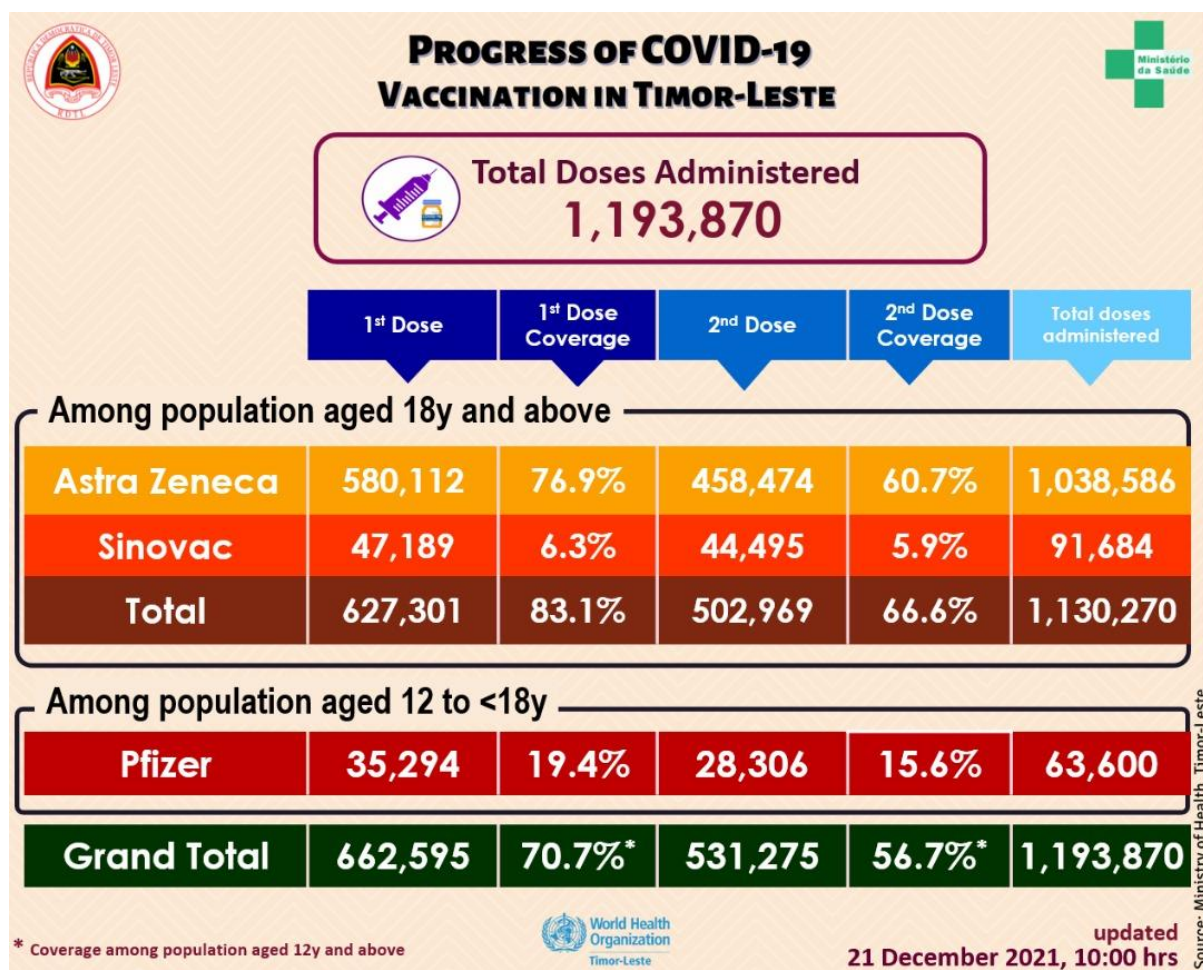


Figure 1: Coverage of COVID-19 vaccination by municipality in Timor-Leste as of 10:00hrs 21/12/2021

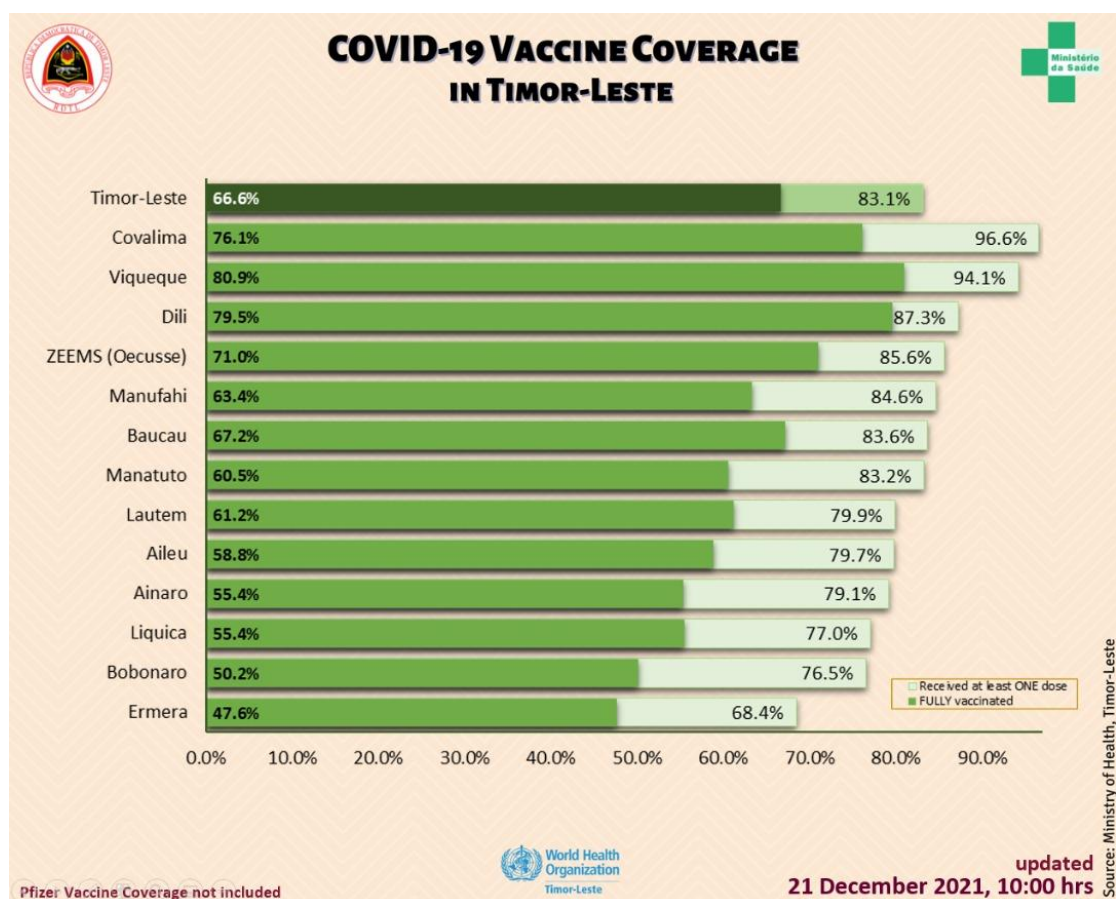


Table 2: Total number of individuals vaccinated with all the vaccine products (AstraZeneca, Sinovac, and Pfizer) and AEFI by sex by district in Timor-Leste as of 10:00 hrs 21/12/2021

Municipality	Number Vaccinated						AEFI		
	First Dose			Second Dose			Male	Female	Total
	Male	Female	Total	Male	Female	Total			
Dili	120,003	101,860	221,863	106,284	92,063	198,347	14	26	40
Aileu	12,769	12,137	24,906	9,413	8,945	18,358	1	1	2
Ainaro	14,160	13,641	27,801	9,889	9,576	19,465	0	0	0
Baucau	30,435	30,874	61,309	24,792	24,472	49,264	0	0	0
Bobonaro	21,859	21,567	43,426	14,720	13,757	28,477	4	6	10
Covalima	19,340	19,519	38,859	15,409	15,204	30,613	7	6	13
Ermera	26,777	24,634	51,411	18,823	16,962	35,785	0	0	0
Lautem	13,955	15,150	29,105	10,508	11,779	22,287	2	0	2
Liquica	17,360	17,419	34,779	12,746	12,290	25,036	0	1	1
Manatuto	12,173	11,471	23,644	8,881	8,317	17,198	2	0	2
Manufahi	14,531	13,708	28,239	10,952	10,183	21,135	1	2	3
Viqueque	20,148	21,217	41,365	17,185	18,358	35,543	6	0	6
ZEEMS (Oecusse)	17,467	18,421	35,888	14,599	15,168	29,767	0	0	0
Total (without Dili)	220,974	219,758	440,732	167,917	165,011	332,928	23	16	39
Total (Timor-Leste)	340,977	321,618	662,595	274,201	257,074	531,275	37	42	79

Figure 2: Weekly progress of vaccination in Timor-Leste during as of 10:00 hrs 21/12/2021

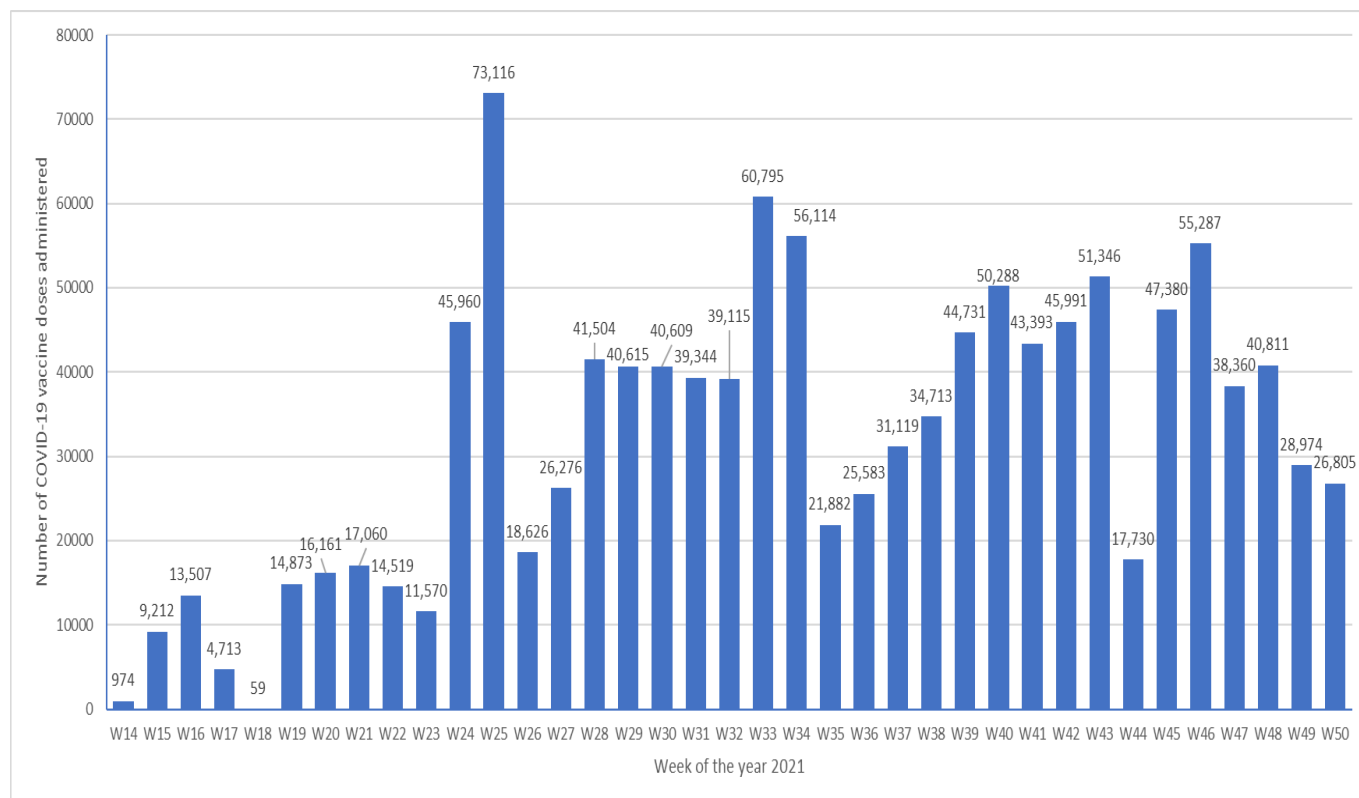


Table 3. Number of individuals among population aged 12 years to <18 years and above* vaccinated with Pfizer vaccine and coverage by district in Timor-Leste as of 10:00hrs 21/12/2021

Municipality	12to <18y Population	First Dose				Second Dose			
		12 to <18y Students	12 to <18y Non-students	Total	Coverage	12 to <18y Students	12 to <18y Non-students	Total	Coverage
Dili	41,822	35,270	24	35,294	84.4%	28,295	11	28,306	67.7%
Aileu	7,770	-	-	-	0.0%	-	-	-	0.0%
Ainaro	10,253	-	-	-	0.0%	-	-	-	0.0%
Baucau	18,189	-	-	-	0.0%	-	-	-	0.0%
Bobonaro	14,466	-	-	-	0.0%	-	-	-	0.0%
Covalima	9,729	-	-	-	0.0%	-	-	-	0.0%
Ermera	20,564	-	-	-	0.0%	-	-	-	0.0%
Lautem	10,447	-	-	-	0.0%	-	-	-	0.0%
Liquica	11,137	-	-	-	0.0%	-	-	-	0.0%
Manatuto	7,108	-	-	-	0.0%	-	-	-	0.0%
Manufahi	8,267	-	-	-	0.0%	-	-	-	0.0%
Viqueque	11,490	-	-	-	0.0%	-	-	-	0.0%
ZEEMS (Oecusse)	10,565	-	-	-	0.0%	-	-	-	0.0%
Total (without Dili)	139,985	-	-	-	0.0%	-	-	-	0.0%
Total (Timor-Leste)	181,807	35,270	24	35,294	19.4%	28,295	11	28,306	15.6%

*Based on 2021 population projections

Table 4. Number of individuals among eligible population (18 years and above*) vaccinated with AstraZeneca and Sinovac in Timor-Leste with COVID-19 vaccine and coverage as of 10:00hrs 21/12/2021

Municipality	Eligible Population			Number vaccinated & Coverage											
	High Risk Groups (20% Pop.)	18-59y no comorbidity (80% Pop.)	Total	First Dose						Second Dose					
				High Risk Groups (20% Pop.)	Coverage	18-59y no comorbidity (80% Pop.)	Coverage	Total	Coverage	High Risk Groups (20% Pop.)	Coverage	18-59y no comorbidity (80% Pop.)	Coverage	Total	Coverage
Dili	29,980	183,822	213,802	53,539	178.6%	133,030	72.4%	186,569	87.3%	33,967	113.3%	136,074	74.0%	170,041	79.5%
Aileu	6,292	24,943	31,235	12,728	202.3%	12,178	48.8%	24,906	79.7%	9,847	156.5%	8,511	34.1%	18358	58.8%
Ainaro	7,410	27,726	35,136	6,613	89.2%	21,188	76.4%	27,801	79.1%	4,525	61.1%	14,940	53.9%	19465	55.4%
Baucau	18,141	55,175	73,316	17,421	96.0%	43,888	79.5%	61,309	83.6%	12,653	69.7%	36,611	66.4%	49264	67.2%
Bobonaro	13,268	43,476	56,744	11,000	82.9%	32,426	74.6%	43,426	76.5%	7,114	53.6%	21,363	49.1%	28477	50.2%
Covalima	8,725	31,503	40,228	10,205	117.0%	28,654	91.0%	38,859	96.6%	7,248	83.1%	23,365	74.2%	30613	76.1%
Ermera	14,350	60,793	75,143	10,846	75.6%	40,565	66.7%	51,411	68.4%	6,010	41.9%	29,775	49.0%	35785	47.6%
Lautem	8,455	27,963	36,418	8,435	99.8%	20,670	73.9%	29,105	79.9%	6,452	76.3%	15,835	56.6%	22287	61.2%
Liquica	9,588	35,597	45,185	8,891	92.7%	25,888	72.7%	34,779	77.0%	5,894	61.5%	19,142	53.8%	25036	55.4%
Manatuto	6,701	21,718	28,419	6,786	101.3%	16,858	77.6%	23,644	83.2%	4,506	67.2%	12,692	58.4%	17198	60.5%
Manufahi	7,595	25,766	33,361	9,595	126.3%	18,644	72.4%	28,239	84.6%	8,696	114.5%	12,439	48.3%	21135	63.4%
Viqueque	11,034	32,905	43,939	12,508	113.4%	28,857	87.7%	41,365	94.1%	10,325	93.6%	25,218	76.6%	35543	80.9%
ZEEMS (Oecusse)	9,408	32,534	41,942	11,590	123.2%	24,298	74.7%	35,888	85.6%	7,966	84.7%	21,801	67.0%	29,767	71.0%
Total (without Dili)	120,967	420,098	541,065	126,618	104.7%	314,114	74.8%	440,732	81.5%	91,236	75.4%	241,692	57.5%	332,928	61.5%
Total (Timor-Leste)	150,947	603,920	754,867	180,157	119.4%	447,144	74.04%	627,301	83.1%	125,203	82.9%	377,766	62.6%	502,969	66.6%

* Based on 2021 population projections. Population with Comorbidity 12.5% among 30-59y based on 2016 DHS data
High Risk Groups (20% of the population) - Healthcare staff, other front line staff, aged 60y and above, and 18-59y with comorbidity
18-59y with no comorbidity (80% of the population)

Table 5: COVID-19 Coverage among TOTAL POPULATION by District as of 10:00 hrs 21/12/2021

Municipality	Total Population *	Number Vaccinated & Coverage			
		First Dose		Second Dose	
		Number Vaccinated	Coverage	Number Vaccinated	Coverage
Dili	352,553	221,863	62.9%	198,347	56.3%
Aileu	56,242	24,906	44.3%	18,358	32.6%
Ainaro	65,509	27,801	42.4%	19,465	29.7%
Baucau	126,996	61,309	48.3%	49,264	38.8%
Bobonaro	99,932	43,426	43.5%	28,477	28.5%
Covalima	70,194	38,859	55.4%	30,613	43.6%
Ermera	139,692	51,411	36.8%	35,785	25.6%
Lautem	66,938	29,105	43.5%	22,287	33.3%
Liquica	81,293	34,779	42.8%	25,036	30.8%
Manatuto	49,417	23,644	47.8%	17,198	34.8%
Manufahi	57,831	28,239	48.8%	21,135	36.5%
Viqueque	72,042	41,365	57.4%	35,543	49.3%
ZEEMS (Oecusse)	79,141	35,888	45.3%	29,767	37.6%
Total (without Dili)	965,227	440,732	45.7%	332,928	34.5%
Total (Timor-Leste)	1,317,780	662,595	50.3%	531,275	40.3%

*Based on 2021 population projections

Table 6: Number of individuals TO BE VACCINATED by District as of 10:00 hrs 14/12/2021

Municipality	Total Population *	Number TO BE VACCINATED and Percentage			
		First Dose		Second Dose	
		Number to be Vaccinated	Percentage	Number to be Vaccinated	Percentage
Dili	352,553	130,690	37.1%	154,206	43.7%
Aileu	56,242	31,336	55.7%	37,884	67.4%
Ainaro	65,509	37,708	57.6%	46,044	70.3%
Baucau	126,996	65,687	51.7%	77,732	61.2%
Bobonaro	99,932	56,506	56.5%	71,455	71.5%
Covalima	70,194	31,335	44.6%	39,581	56.4%
Ermera	139,692	88,281	63.2%	103,907	74.4%
Lautem	66,938	37,833	56.5%	44,651	66.7%
Liquica	81,293	46,514	57.2%	56,257	69.2%
Manatuto	49,417	25,773	52.2%	32,219	65.2%
Manufahi	57,831	29,592	51.2%	36,696	63.5%
Viqueque	72,042	30,677	42.6%	36,499	50.7%
ZEEMS (Oecusse)	79,141	43,253	54.7%	49,374	62.4%
Total (without Dili)	965,227	524,495	54.3%	632,299	65.5%
Total (Timor-Leste)	1,317,780	655,185	49.7%	786,505	59.7%

*Based on 2021 population projections

SITUATION ANALYSIS

- The transmission of COVID-19 remains at a low level in Timor-Leste: three incident cases, low-test positivity rate and zero death (for seventh consecutive reporting periods).
- The festive celebrations are around the corner, and the movements of people are expected to increase substantially. The risk of local outbreaks is increasing, especially for some of the remote villages where the vaccination coverages are still sub-optimal. The surveillance and rapid response teams at national and municipality levels should be vigilant and ready for responding to the possible local outbreaks – investigating the suspected cases, identifying the cases and quarantining the close contacts quickly.
- While we are eagerly waiting for more data on the Omicron variant globally, we are sure that this new variant of concern is much more transmissible than the Delta variant. Now the Omicron has been detected in as many as 89 countries in the world. In some countries, Omicron has become the dominant variant and it is expected so in more countries. For Timor-Leste, it is matter of time Omicron would arrive here. What we need to do is to strengthen our preparedness and response capacity. In addition to the surveillance and testing, we should guarantee that our health system would not be overwhelmed when the transmission wave comes.

CURRENT CONCERN

Latest update on Omicron (17 Dec 2021, WHO)

- As of 16 December 2021, the Omicron variant has been identified in 89 countries across all six WHO regions. Current understanding of the Omicron variant will continue to evolve as more data becomes available.
- There is consistent evidence that Omicron has a substantial growth advantage over Delta. It is spreading significantly faster than the Delta variant in countries with documented community transmission, with a doubling time between 1.5–3 days. Omicron is spreading rapidly in countries with high levels of population immunity. it is likely that Omicron will outpace Delta where community transmission occurs.
- There are still limited data on the clinical severity of Omicron. More data are needed to understand the severity profile and how severity is impacted by vaccination and pre-existing immunity. Hospitalizations in the UK and South Africa continue to rise, and given rapidly increasing case counts, it is possible that many healthcare systems may become quickly overwhelmed.
- Preliminary data suggest that there is a reduction in neutralizing titres against Omicron in those who have received a primary vaccination series or in those who have had prior

SARS-CoV-2 infection, which may suggest a level of humoral immune evasion. There are still limited available data, and no peer-reviewed evidence, on vaccine efficacy or effectiveness to date for Omicron.

- Therapeutic interventions for the management of patients with severe or critical COVID-19 associated with the Omicron variant that target host responses (such as corticosteroids, and interleukin 6 receptor blockers) are expected to remain effective.

(Source: [Enhancing Readiness for Omicron \(B.1.1.529\): Technical Brief and Priority Actions for Member States](#))

AVAILABLE RESOURCES

- [For public and professionals on prevention, treatment, and vaccination etc.](#)
- [WHO Recommendations for COVID-19 Related Decisions](#)
- WHO Free Courses in Tetum – [OpenWHO.org](#)

COVID-19 INFORMATION AND MEDIA QUERIES

- The MoH has established a hotline number – 119 – for COVID-19 on which people can call to get any COVID-19 related information.
- Additionally, [MoH Facebook page](#) provides timely updates on COVID-19 developments in the country.
- WHO Timor-Leste through its [Facebook page](#) and [Twitter handle](#) also disseminates information on preventive measures, questions and answers, myth-busters and latest updates on COVID-19 globally and nationally.
- For media queries and interviews requests can be sent to hasane@who.int