

NCR COVID-19 UPDATE

by: OCTA Research

NCR at low risk; Five LGUs remain at very low risk

The average number of new Covid-19 cases in the NCR increased to 126 as of December 21 to 27, from 77 (from December 14 to 20). The incidence or ADAR was at 0.89 per day per 100k, while the reproduction number was 0.92. The test positivity rate was 1.68%. The NCR and was classified as low risk. Five LGUs remained at very low risk: Pateros, Valenzuela, Quezon City, Pasig and Taguig. Ten LGUs were classified as low risk while two LGUs were classified as moderate risk due to an increase in the reproduction number. The metrics used are based on covidactnow.org (not the same metrics used by IATF and DOH).

	LGU	New Cases	Growth	ADAR	Infection	HCUR	ICU	
1	Pateros	0	-100%	0.00	0.02	9%	0%	
2	Valenzuela	3	-25%	0.45	0.51	20%	19%	
3	Caloocan	8	0%	0.47	0.74	6%	1%	Critical
4	Malabon	2	0%	0.50	0.60	33%	67%	High
5	Quezon City	19	27%	0.60	0.60	27%	33%	Moderate
6	Marikina	3	200%	0.61	0.76	10%	29%	Low
7	Parañaque	5	25%	0.69	0.78	6%	0%	
8	Muntinlupa	4	300%	0.73	0.96	25%	50%	Very Low
9	Pasig	6	50%	0.73	0.68	24%	22%	
10	Navotas	2	100%	0.74	1.29	0%	N/A	
11	Taguig	7	75%	0.80	0.61	9%	0%	
12	Pasay	4	100%	0.89	0.90	11%	0%	
13	Mandaluyong	5	150%	1.19	1.02	15%	13%	NCR Positivity Rate: 1.7%
14	Makati	8	60%	1.27	1.07	28%	27%	
15	Manila	31	121%	1.61	1.57	12%	14%	
16	Las Piñas	11	57%	1.72	1.33	14%	10%	
17	San Juan	6	200%	4.53	1.82	23%	0%	
	NCR	126	64%	0.89	0.92	17%	21%	

LEGEND **New Cases** - daily average number of new cases from Dec 21 - 27. **Growth** (one-week growth rate) – percentage increase/decrease of cases from the week of Dec 14 - 20 to the week of Dec 21 - 27. **ADAR** (or incidence) - number of new daily cases per 100,000 from Dec 21 - 27. **Infection** - reproduction number R_t as of Dec 24. **HCUR, ICU** - Covid-19 healthcare utilization rate and ICU occupancy as of Dec 26. **Positivity Rate** - average testing positivity rate from Dec 20 - 26. Data was obtained from DOH DataDrop. Indicators are based on covidactnow.org and DOH indicators for healthcare utilization. Overall risk level is based on a combination of the risk levels for ADAR, Incidence, HCUR and Positivity Rate. **Disclaimer:** the findings and position presented in this report are those of the authors' and do not necessary reflect the official position of the affiliated institutions of the authors, nor does it reflect the position of official government bodies such as the Department of Health, IATF, and local government units. **The risk levels described in this report are not reflective of the alert levels prescribed by the DOH and the IATF.**