

## NCR COVID-19 UPDATE

by: OCTA Research

## NCR very low risk with holidays around the corner

The NCR had an average of 79 new Covid-19 cases per day from December 14 to 20. The incidence or ADAR was at 0.55 per day per 100k, while the reproduction number was 0.48. The test positivity rate was just 0.6%. The NCR had an average of 18,127 RT-PCR tests over the past 7 days. The NCR and fifteen LGUs were classified as very low risk: Pateros (averaging 0 cases), Muntinlupa, Navotas, Caloocan, Marikina, Pasay, Taguig, Quezon City, Mandaluyong, Pasig, Malabon, Parañaque, Valenzuela, Manila and Makati. The other LGUs were low risk. 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	10%	20%	
2	Muntinlupa	1	-25%	0.23	0.31	29%	50%	
3	Navotas	1	-58%	0.26	0.43	0%	N/A	Critical
4	Caloocan	7	17%	0.41	0.60	5%	1%	Llink
5	Marikina	2	-33%	0.41	0.30	10%	12%	High
6	Pasay	2	-33%	0.44	0.34	10%	9%	Moderate
7	Taguig	4	-33%	0.46	0.29	11%	8%	Low
8	Quezon City	15	-25%	0.47	0.36	28%	35%	Very Low
9	Mandaluyong	2	0%	0.48	0.38	15%	6%	
10	Pasig	4	-20%	0.49	0.36	28%	29%	
11	Malabon	2	-33%	0.50	0.60	29%	67%	d'a
12	Parañaque	4	0%	0.55	0.49	11%	4%	NCR
13	Valenzuela	4	0%	0.59	0.49	18%	25%	Positivity
14	Manila	15	7%	0.78	0.70	12%	13%	Rate:
15	Makati	5	25%	0.79	0.62	28%	25%	0.6%
16	Las Piñas	7	75%	1.10	0.82	9%	12%	
17	San Juan	2	57%	1.19	0.55	33%	0%	
	NCR	78	-6%	0.55	0.48	18%	22%	

**LEGEND New Cases** - daily average number of new cases from Dec 14 - 20. **Growth** (one-week growth rate) – percentage increase/decrease of cases from the week of Dec 7 - 13 to the week of Dec 14 - 20. **ADAR** (or incidence) - number of new daily cases per 100,000 from Dec 14 - 20. **Infection** - reproduction number R<sub>t</sub> as of Dec 17. **HCUR**, **ICU** - Covid-19 healthcare utilization rate and ICU occupancy as of Dec 19. **Positivity Rate** - average testing positivity rate from Dec 13 - 19. 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.**