

## NCR COVID-19 UPDATE

by: OCTA Research

## NCR very low risk at just 105 new cases per day

The NCR is heading towards a good holiday season with just 105 new Covid-19 cases per day as of December 1 to 7. In the NCR, the incidence or ADAR was less than 1 at 0.74 per day per 100k, the reproduction number was very low at 0.34 while the test positivity rate was just 1.1%. The NCR and eleven LGUs were classified as very low risk (i.e. all the indicators were dark green): Malabon, Navotas, Caloocan, Pateros, Valenzuela, Marikina, Manila, Parañaque, Pasay, Las Piñas and Mandaluyong, while the rest were low risk (due to hospitalization or ADAR), using metrics based on covidactnow.org and DOH (not the same metrics used by IATF and DOH).

	LGU	New Cases	Growth	ADAR	Infection	HCUR	ICU	
1	Malabon	1	-67%	0.25	0.26	28%	0%	
2	Navotas	1	-50%	0.37	0.39	0%	N/A	
3	Caloocan	7	-36%	0.41	0.33	7%	3%	Critical
4	Pateros	0	0%	0.41	0.14	27%	17%	Little
5	Muntinlupa	3	-25%	0.55	0.30	33%	67%	High
6	Valenzuela	4	-33%	0.59	0.35	26%	28%	Moderate
7	Marikina	3	-25%	0.61	0.24	27%	18%	Low
8	Manila	14	-22%	0.73	0.41	14%	20%	Very Low
9	Makati	5	-29%	0.79	0.29	31%	24%	
10	Quezon City	26	-38%	0.82	0.32	33%	45%	
11	Parañaque	6	-14%	0.83	0.34	20%	36%	
12	Pasay	4	-50%	0.89	0.33	10%	4%	NCR
13	Las Piñas	6	-45%	0.94	0.38	16%	21%	Positivity
14	Mandaluyong	4	-33%	0.95	0.36	17%	19%	Rate:
15	Pasig	9	-18%	1.10	0.43	28%	32%	1%
16	Taguig	10	-60%	1.15	0.35	11%	8%	
17	San Juan	2	-33%	1.51	0.47	17%	12%	
	NCR	105	-17%	0.74	0.34	21%	29%	

**LEGEND New Cases** - daily average number of new cases from Dec 1 - 7 **Growth** (one-week growth rate) – percentage increase/decrease of cases from the week of Nov 24 - 30 to the week of Dec 1 - 7. **ADAR** (or incidence) - number of new daily cases per 100,000 from Dec 1 - 7. **Infection** - reproduction number R<sub>t</sub> as of Dec 4. **HCUR**, **ICU** - Covid-19 healthcare utilization rate and ICU occupancy as of Dec 6. **Positivity Rate** - average testing positivity rate from Nov 30 - Dec 6. 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 <b>DOH and the IATF**.