

NCR COVID-19 UPDATE

by: OCTA Research

NCR very low risk at just 91 new cases per day

The NCR averaged just 91 new Covid-19 cases per day as of December 6 to 12. The incidence or ADAR decreased to less than 1, at 0.64 per day per 100k, while the reproduction number was very low at 0.39. The test positivity rate was just 0.9%. The NCR and thirteen LGUs were classified as very low risk (i.e. all the indicators were dark green): Pateros (averaging 0 cases), Caloocan, Las Piñas, Mandaluyong, Parañaque, Marikina, Pasig, Navotas, Valenzuela, San Juan, Manila, Pasay, and Taguig. The other LGUs were low risk (due to hospitalization). 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	20%	0%	
2	Caloocan	5	-38%	0.29	0.36	5%	3%	
3	Muntinlupa	2	-50%	0.37	0.29	37%	61%	Critical
4	Las Piñas	3	-57%	0.47	0.36	16%	26%	LEAL
5	Mandaluyong	2	-60%	0.48	0.23	17%	16%	High
6	Parañaque	4	-20%	0.55	0.35	11%	40%	Moderate
7	Marikina	3	50%	0.61	0.31	13%	18%	Low
8	Quezon City	21	-28%	0.66	0.34	32%	41%	The same of the same of
9	Pasig	6	-40%	0.73	0.38	24%	23%	Very Low
10	Navotas	2	100%	0.74	0.70	0%	N/A	V.
11	Valenzuela	5	67%	0.74	0.46	19%	15%	
12	San Juan	1	-50%	0.75	0.34	21%	0%	NCR
13	Malabon	3	200%	0.76	0.62	37%	33%	Positivity
14	Makati	5	0%	0.79	0.40	31%	28%	Rate:
15	Manila	16	33%	0.83	0.59	12%	19%	0.9%
16	Pasay	4	-20%	0.89	0.41	11%	0%	
17	Taguig	8	-33%	0.92	0.35	9%	17%	
	NCR	91	-18%	0.64	0.39	19%	26%	

LEGEND New Cases - daily average number of new cases from Dec 6 - 12. **Growth** (one-week growth rate) – percentage increase/decrease of cases from the week of Nov 29 - Dec 5 to the week of Dec 6 - 12. **ADAR** (or incidence) - number of new daily cases per 100,000 from Dec 6 - 12. **Infection** - reproduction number R_t as of Dec 9. **HCUR, ICU** - Covid-19 healthcare utilization rate and ICU occupancy as of Dec 11. **Positivity Rate** - average testing positivity rate from Dec 5 - 11. 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.**