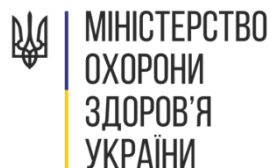


# UKRAINE COVID-19 DAILY SITUATION REPORT

October 18, 2021; 09:00





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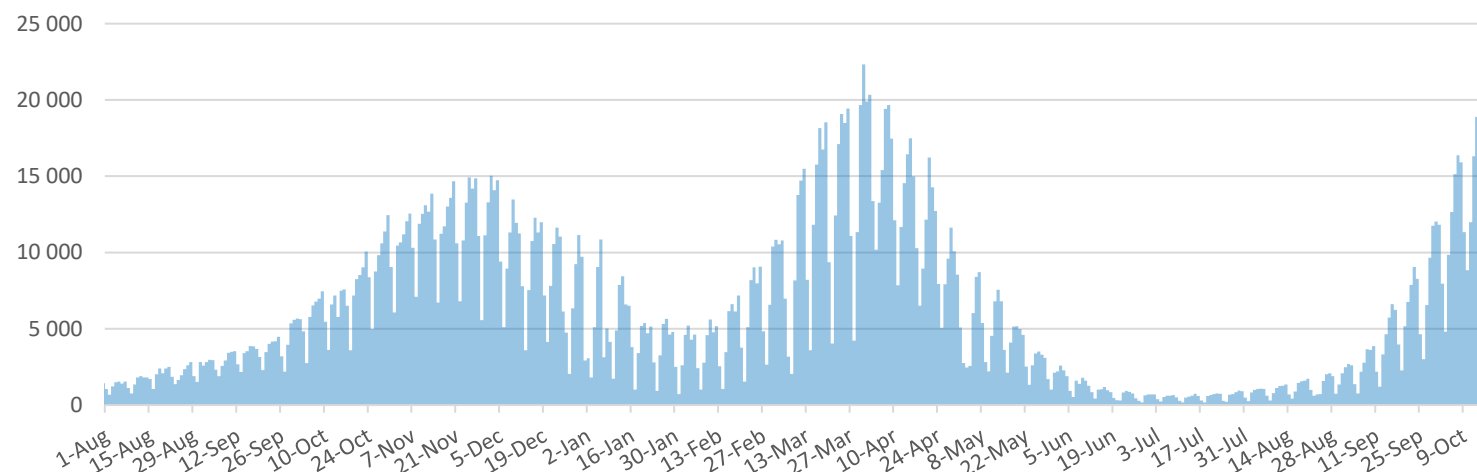
Public Health Center of the  
Ministry of Health of Ukraine  
Kyiv, 04071, Ukraine  
Yaroslavskaya st., 41  
Tel.: +380 44 425 43 54  
[phc.org.ua](http://phc.org.ua)  
[covid2019@phc.org.ua](mailto:covid2019@phc.org.ua)

 **CONFIRMED**  
2 644 694 (+9 524)

 **DEATHS**  
60 810 (+177)

 **RECOVERED**  
2 329 418 (+3 421)

Confirmed cases by the date of reporting



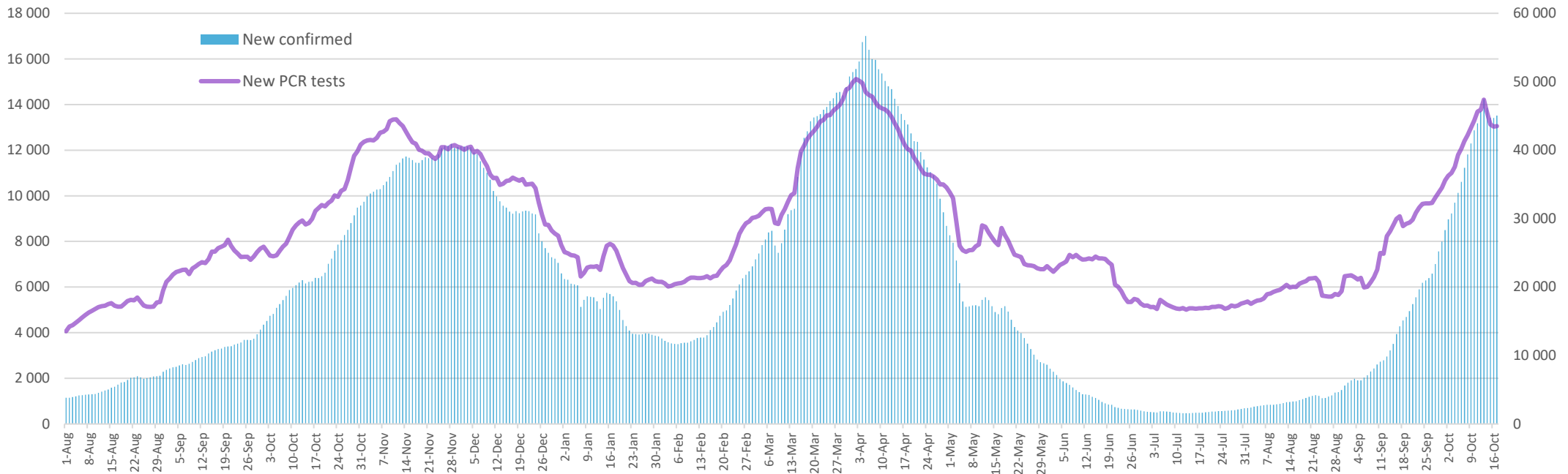
Top-5 regions by cases in last 30 days

Region	Cases	%
Kharkiv	29 418	9,9%
Dnipropetrovsk	23 545	7,9%
Odessa	22 881	7,7%
Lviv	19 657	6,6%
Donetsk	17 836	6,0%
Others	182 976	61,8%

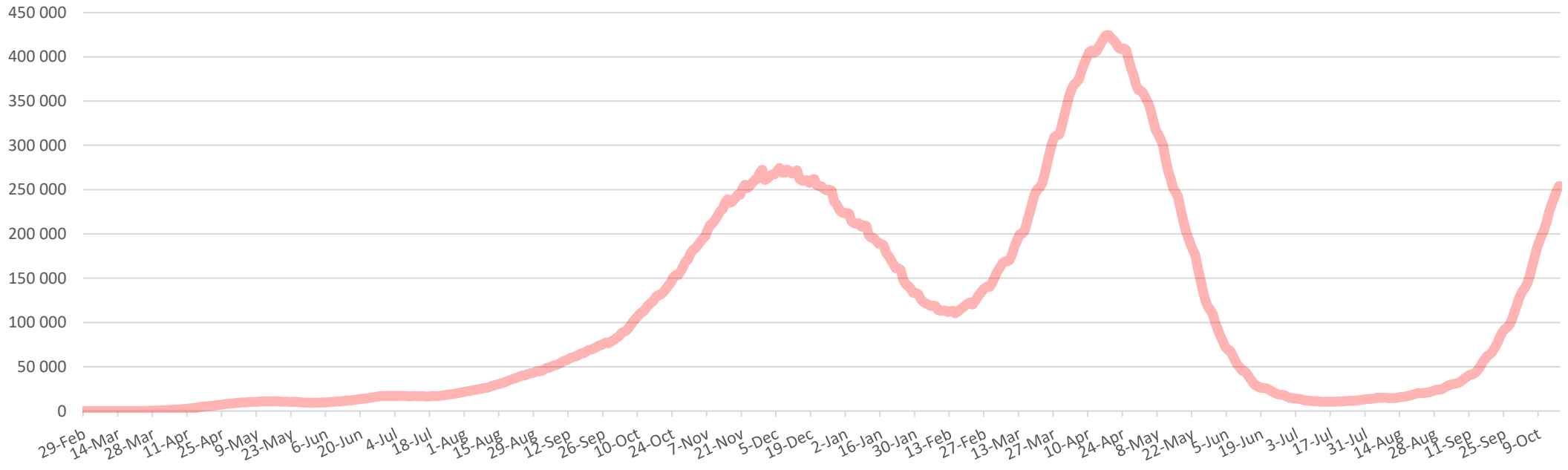
General information

Data source used in this daily situation report is provided  
by the [Ministry of Health of Ukraine](#)  
and by [the Public Health Center of the Ministry of Health of Ukraine](#).

Comparison of number of daily confirmed cases and daily PCR tests (normalized for 7 days)

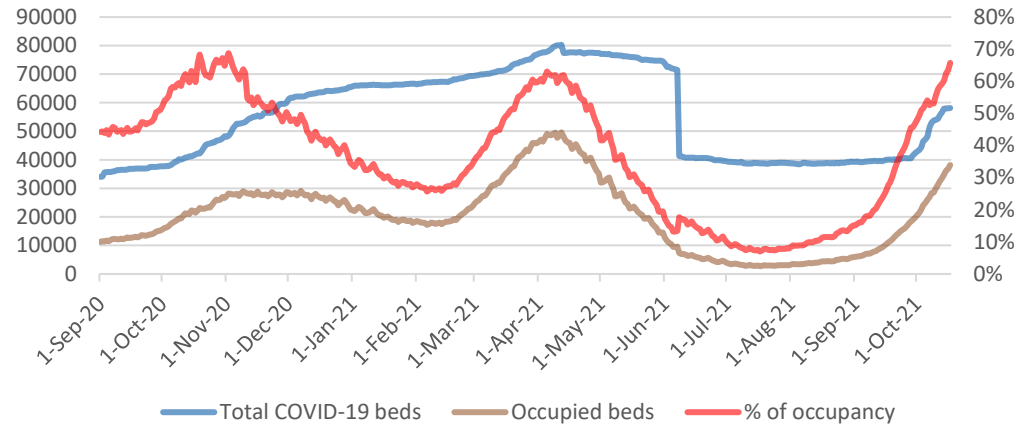


Trend in a total number of active cases

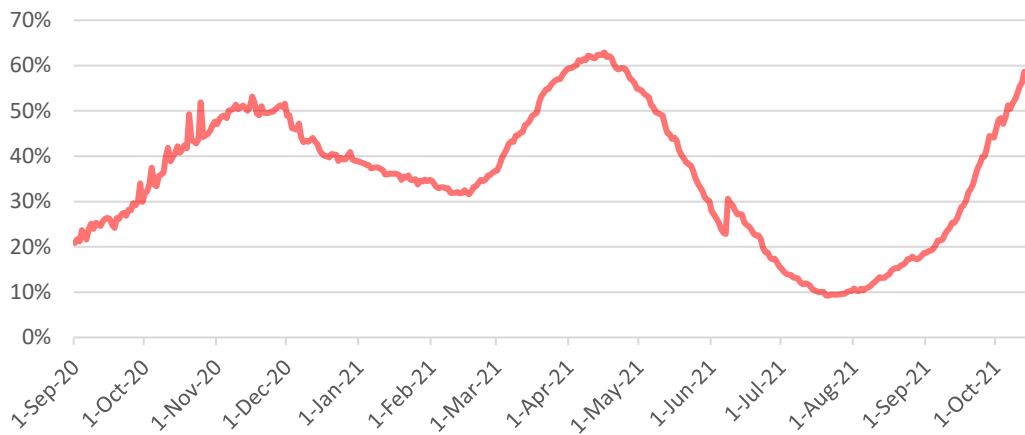


## Selected indicators showing hospitalization trends

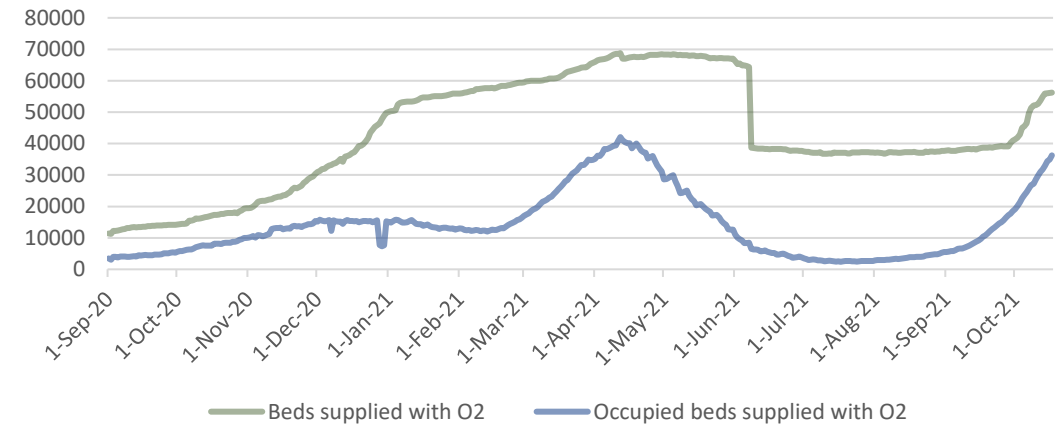
Total COVID-19 beds, occupied and % of occupancy\*



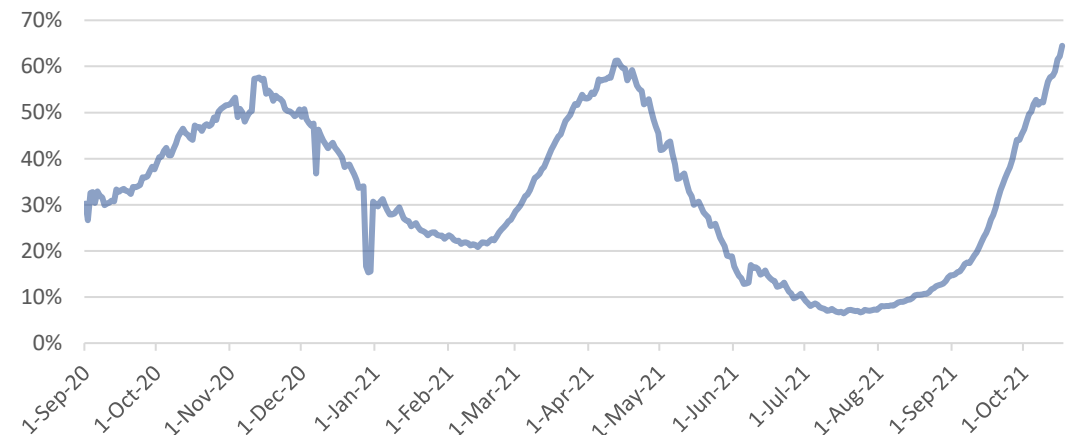
% of occupied beds in ICU



Total beds supplied with O2 and occupied beds supplied with O2\*



% of occupied beds supplied with O2



## Regions with highest increase and general information

Current regions with highest share of occupied beds supplied with oxygen:

- Donetsk region – 87.8%
- Zaporizhia region – 78.8%

Share of beds occupied by suspected and confirmed cases in the same regions:

- Donetsk region – 88.2%
- Zaporizhia region – 79%

Share of beds occupied in ICU:

- Donetsk region – 62.7%
- Zaporizhia region – 80.8%

Detailed information on hospital needs, bed occupancy, access to oxygen and other related issues you can find on [the dashboard via this link](#).

Information represented in the dashboard is provided by the Ministry of Health of Ukraine.

\*a dropdown in the number of total COVID-19 beds and beds supplied with oxygen in June is due to the decision to reduce the number of COVID-19 designated hospitals.

## Indicators for COVID-19 epidemic process in Ukraine

Region	Past 7-day cumulative cases	Past 7-day incidence	% change of 7-day cumulative incidence*	Past 14-days cumulative cases	Past 14-day incidence	% change of 14-day cumulative incidence*	Mortality per 100 000 population	Active cases	Active cases per 100 000 population
Kyiv city	4 390	148,1	2,8%	8 661	292,1	17,0%	191,8	14 390	485,3
Vinnitsya	1 519	98,7	1,6%	3 014	195,8	14,6%	121,7	4 381	284,6
Volyn	2 160	209,7	-0,5%	4 330	420,3	12,4%	131,0	6 655	646,0
Dnipropetrovsk	6 963	220,1	-3,8%	14 200	448,8	13,8%	164,6	17 660	558,1
Donetsk	5 273	280,8	-7,9%	10 998	585,6	12,6%	151,9	13 777	733,6
Zhytomyr	4 211	349,9	21,7%	7 672	637,4	32,2%	178,9	10 400	864,0
Zakarpattia	899	71,8	1,5%	1 785	142,5	23,1%	134,2	2 580	206,0
Zaporizhia	5 814	346,1	9,8%	11 110	661,4	23,4%	174,0	15 581	927,5
Ivano-Frankivsk	1 998	146,3	2,9%	3 939	288,5	12,0%	168,2	4 740	347,2
Kyiv oblast	3 054	171,4	5,1%	5 961	334,5	22,3%	169,2	8 335	467,8
Kirovograd	559	60,2	3,5%	1 099	118,4	19,8%	99,4	1 596	171,9
Luhansk	3 282	488,1	8,1%	6 319	939,8	17,2%	194,5	9 468	1408,2
Lviv	5 850	233,4	4,6%	11 442	456,5	12,9%	167,5	20 257	808,1
Mykolaiv	1 548	138,8	-28,4%	3 709	332,4	-6,3%	187,5	4 075	365,3
Odesa	8 369	352,6	13,5%	15 741	663,1	37,3%	151,3	22 498	947,8
Poltava	2 888	209,1	10,0%	5 513	399,1	35,3%	147,3	6 053	438,2
Rivne	3 088	268,2	7,8%	5 952	517,0	19,1%	120,8	6 817	592,1
Sumy	4 678	440,1	22,2%	8 507	800,3	37,2%	150,6	9 649	907,7
Ternopil	2 524	243,7	-8,5%	5 281	509,8	9,1%	139,5	6 267	605,0
Kharkiv	9 249	349,1	9,2%	17 721	668,8	17,1%	163,8	25 345	956,6
Kherson	4 497	439,2	32,1%	7 900	771,6	38,2%	145,4	10 557	1031,1
Khmelnitsky	3 370	269,4	0,5%	6 723	537,5	14,6%	172,7	9 344	747,0
Cherkasy	2 628	221,4	-5,3%	5 403	455,2	15,8%	122,1	7 821	659,0
Chernivtsi	3 664	407,2	-9,2%	7 700	855,8	4,8%	249,0	11 089	1232,4
Chernihiv	2 130	216,0	13,7%	4 004	406,0	24,9%	153,2	5 131	520,3
<b>Ukraine</b>	<b>94 605</b>	<b>248,4</b>	<b>2,6%</b>	<b>184 684</b>	<b>484,9</b>	<b>15,3%</b>	<b>159,7</b>	<b>254 466</b>	<b>668,1</b>

\* $(\text{Current 14/7-day cumulative incidence} - \text{14/7-day cumulative incidence one week ago}) / \text{14/7-day incidence one week ago}$ .

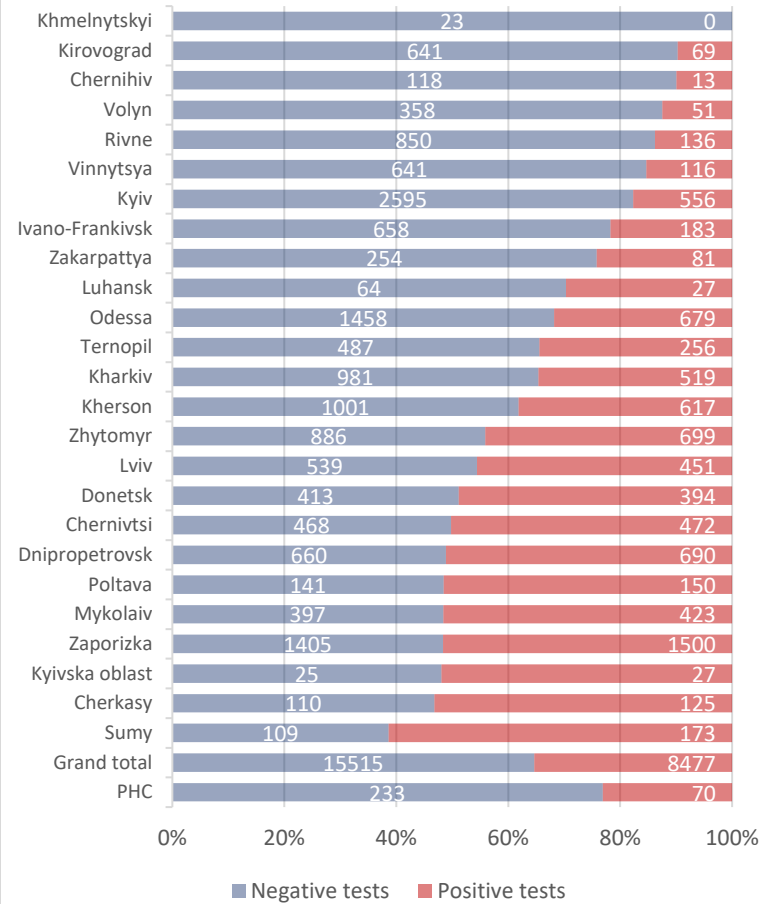
Green – decline in % change.

Yellow – slight increase (from 0% to 20%).

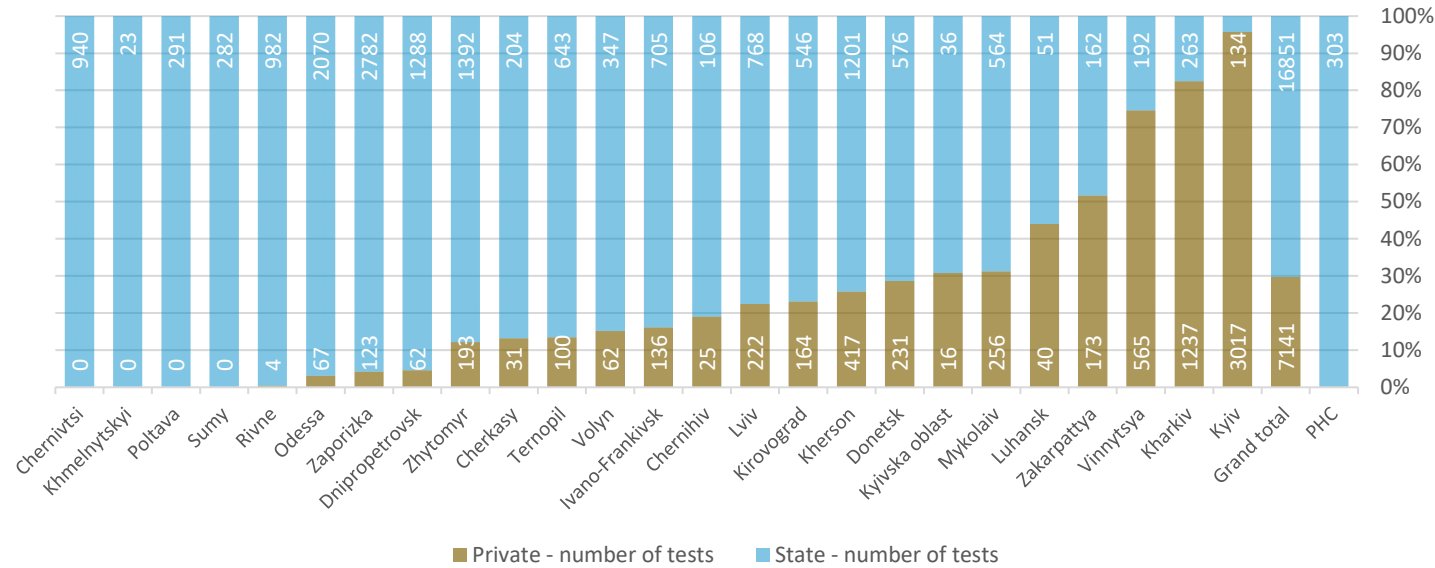
Red – significant increase (higher than 20%).

# Daily information about laboratories and PCR testing in regions (as of October 18; 09:00)

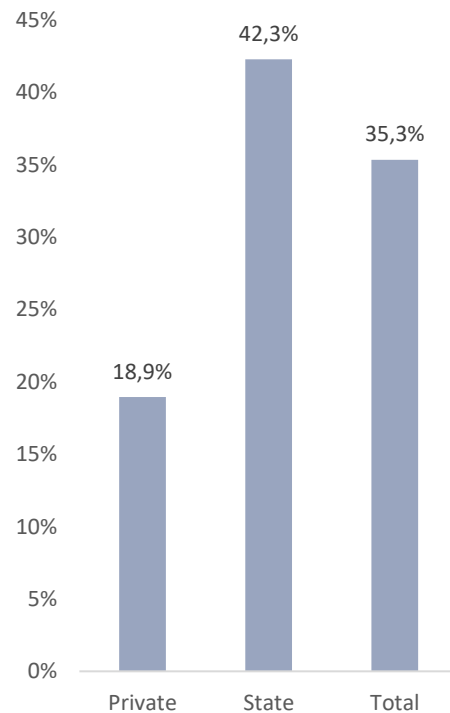
## Number of positive\* and negative results



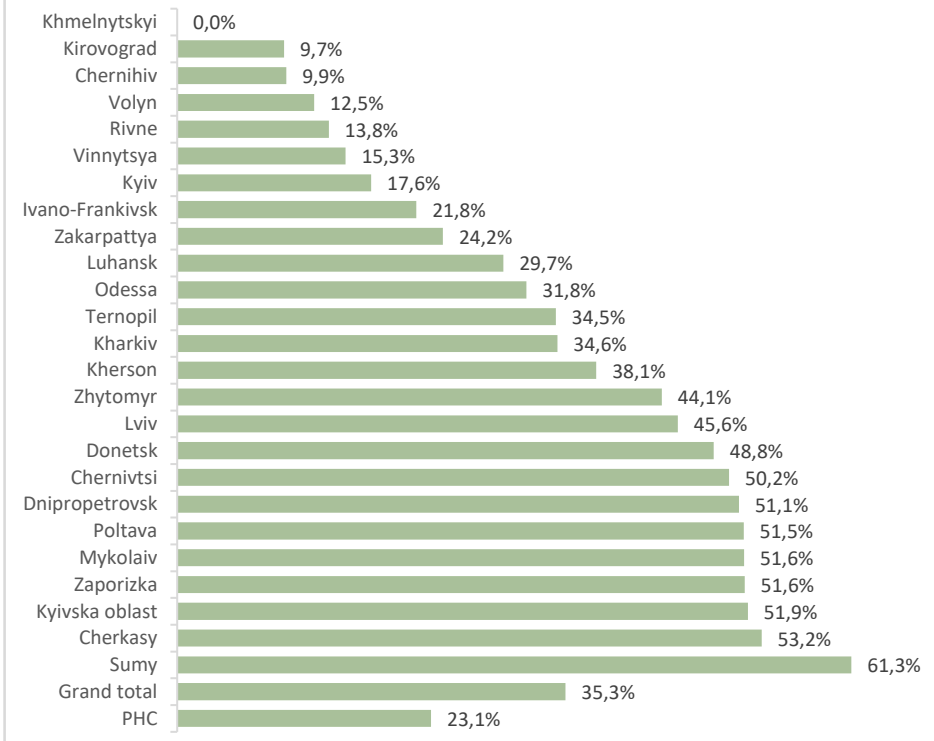
## Share of tests done in private and state labs



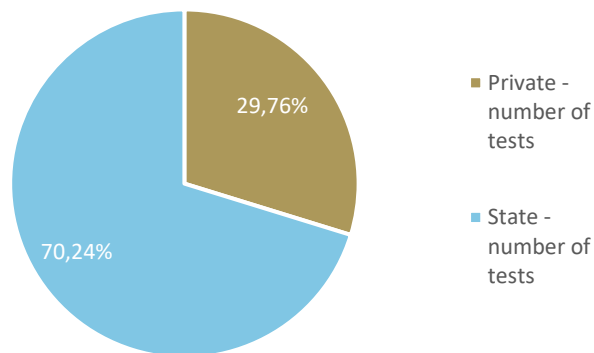
## Positivity rate in private and state labs



## Percent of positive result

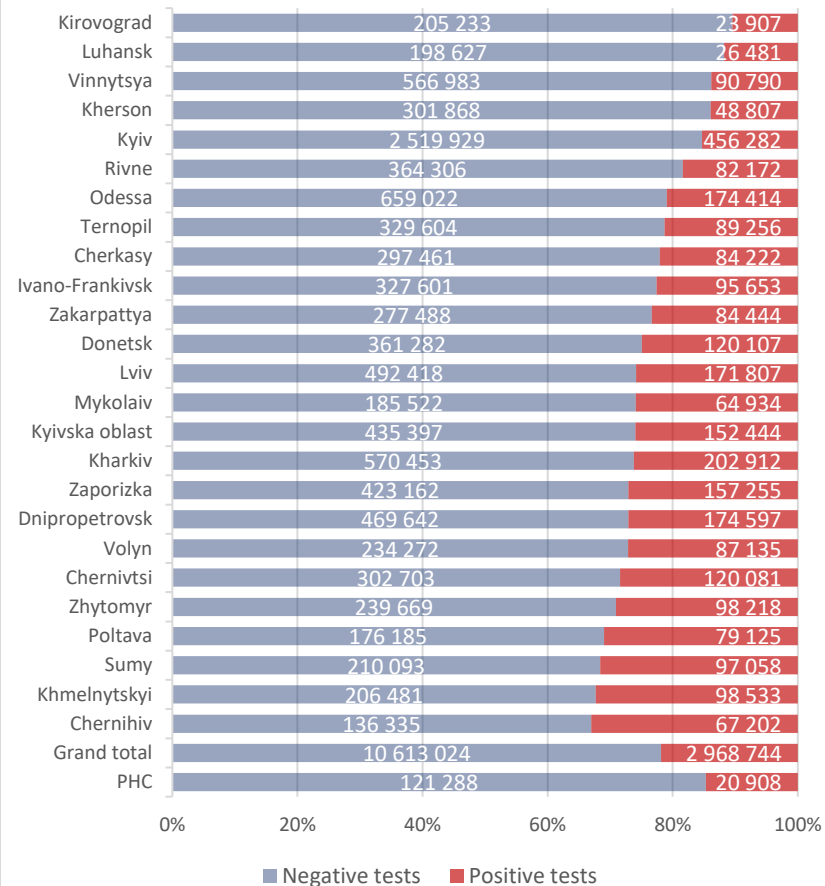


## Tests done in private and state labs

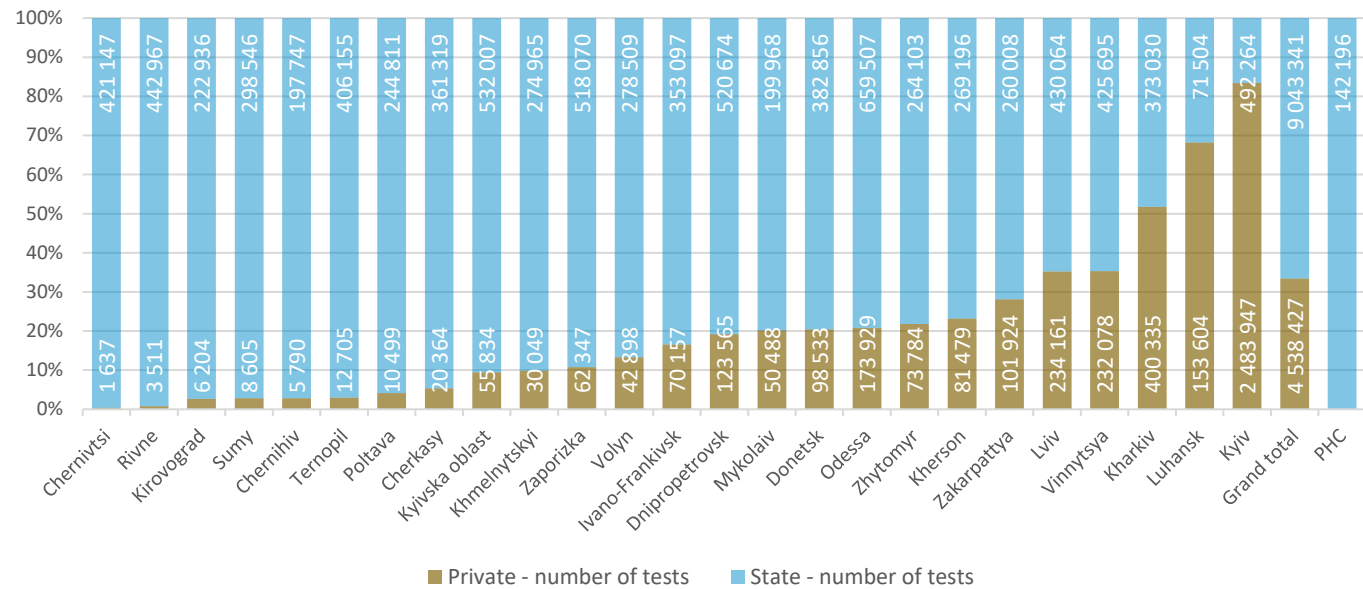


# Cumulative information about laboratories and PCR testing in regions (as of October 18; 09:00)

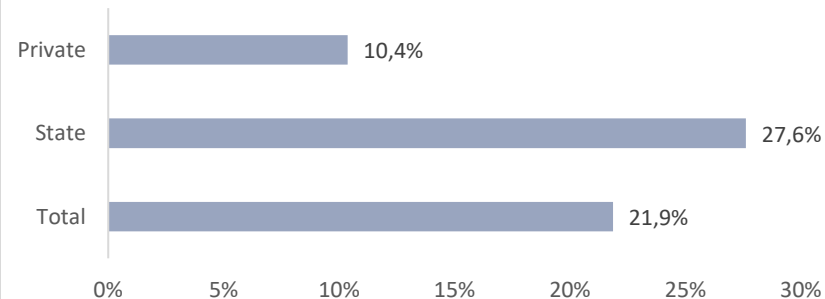
## Number of positive\* and negative results



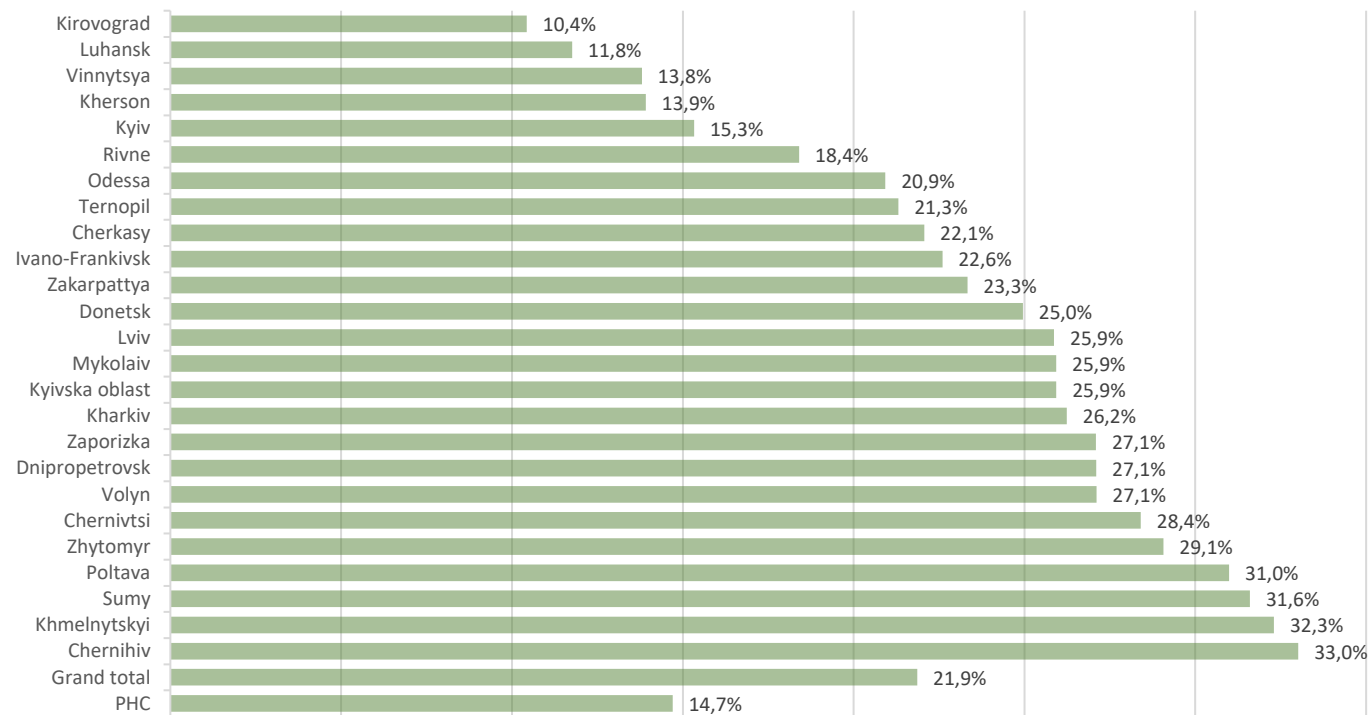
## Share of tests done in private and state labs



## Positivity rate in private and state labs



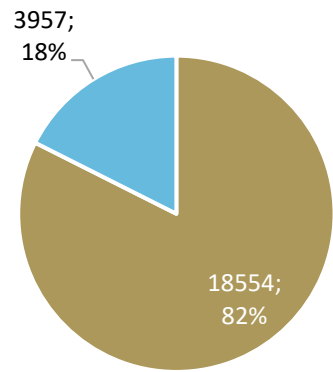
## Percent of positive result



\*Positive results also include positive re-tests.

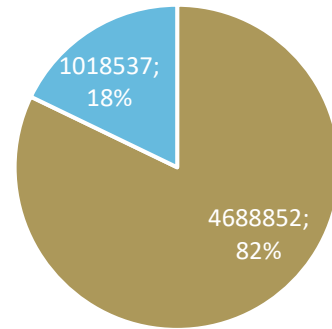
# Information about Ag-RDT tests done in regions (as of October 18; 09:00)

Daily share of tests done in laboratories and health facilities



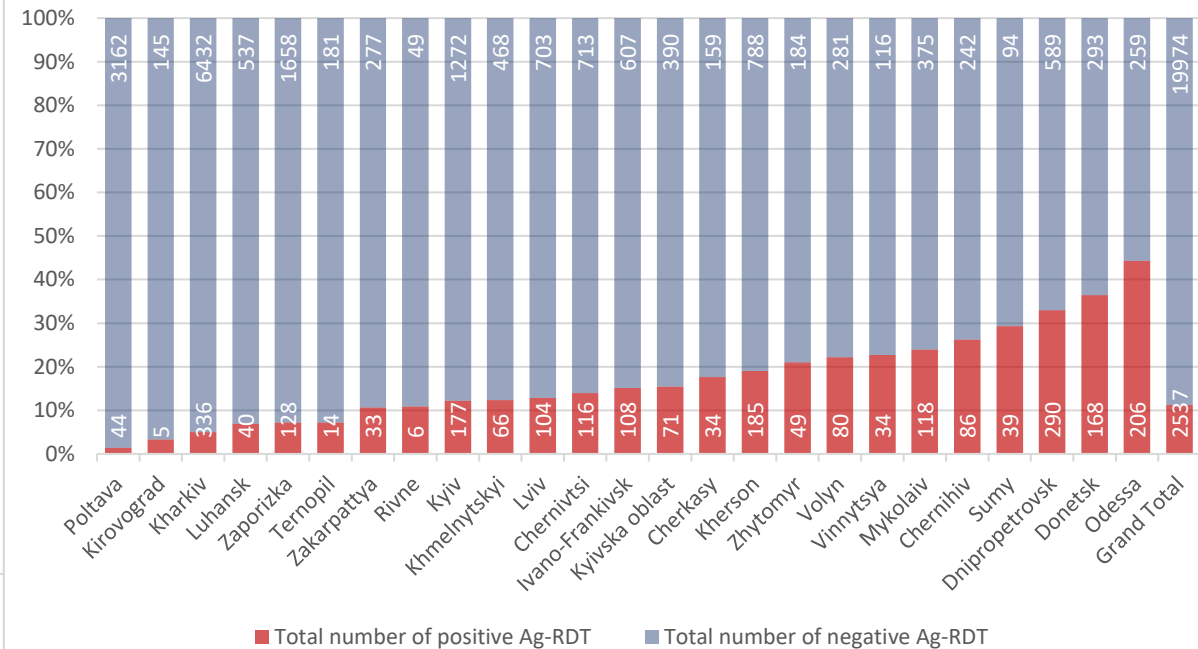
Health facilities Laboratories

Cumulative share of tests done in laboratories and health facilities

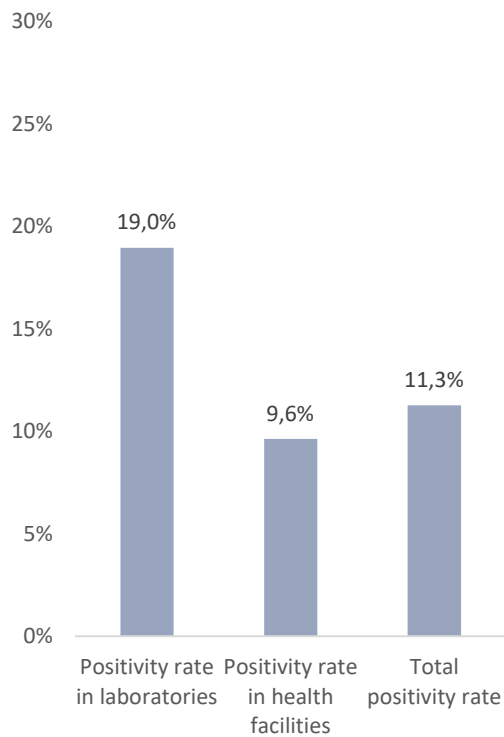


Health facilities Laboratories

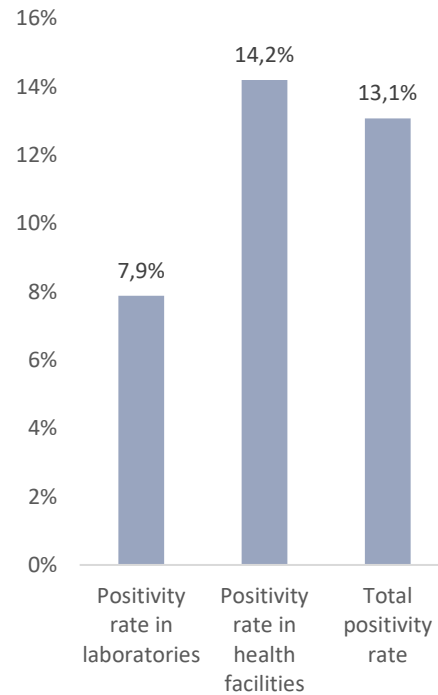
Daily share of positive and negative results



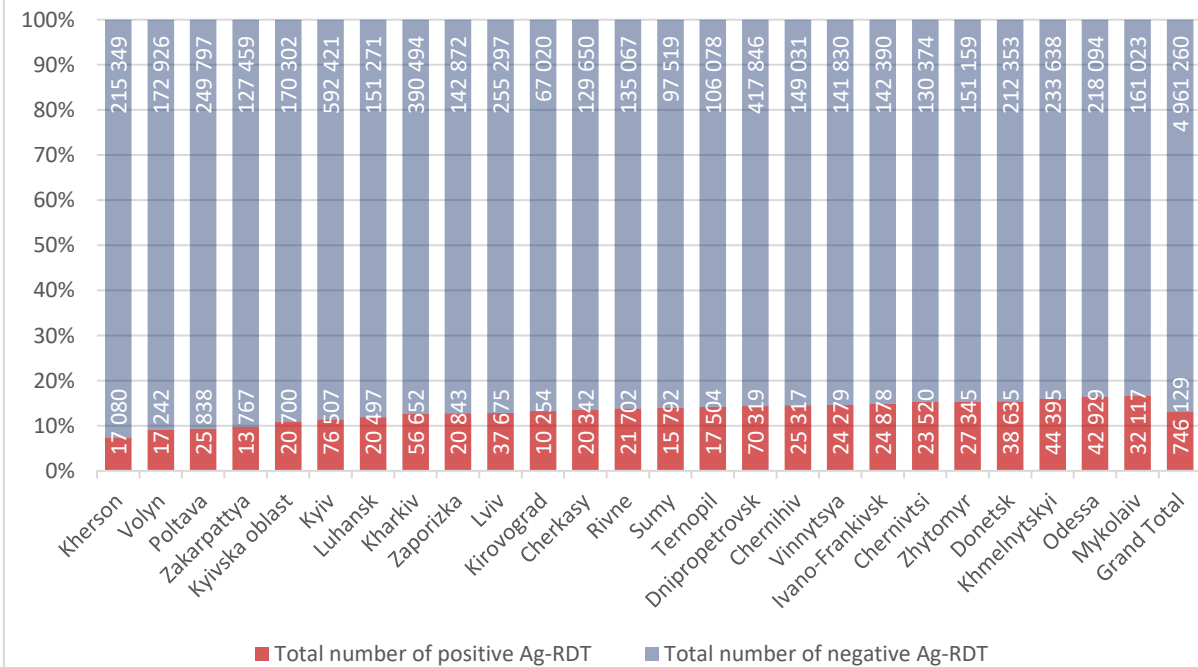
Daily positivity rate in laboratories and health facilities



Cumulative positivity rate in laboratories and health facilities

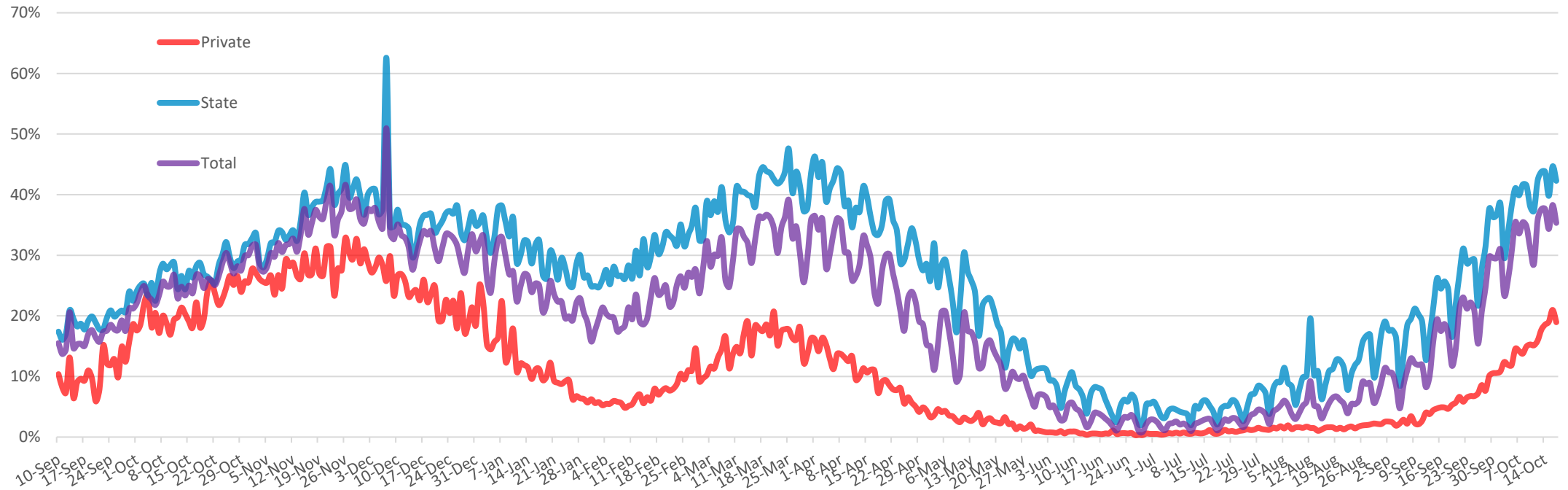


Cumulative share of positive and negative results

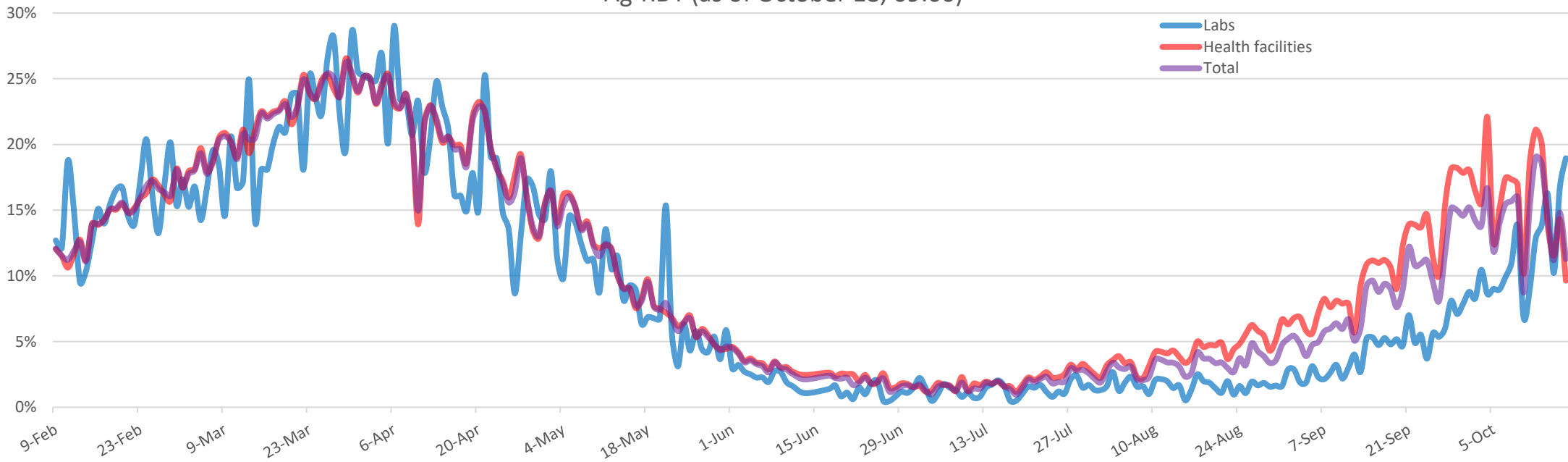


# Trend in test positivity rate

## PCR

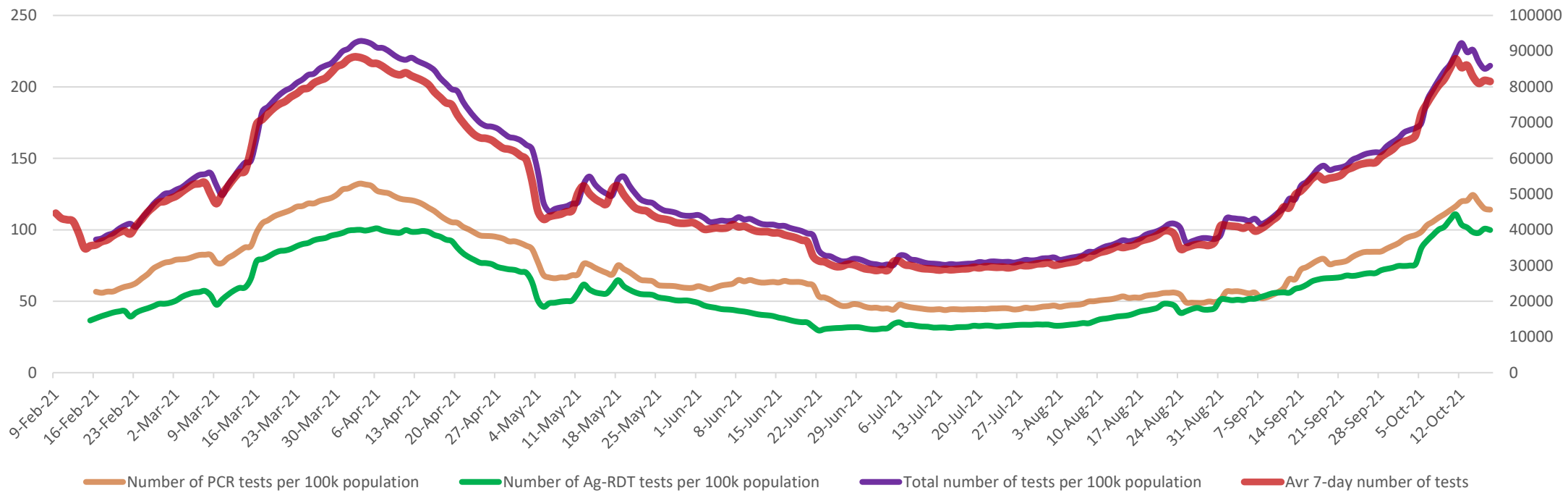


## Ag-RDT (as of October 18; 09:00)

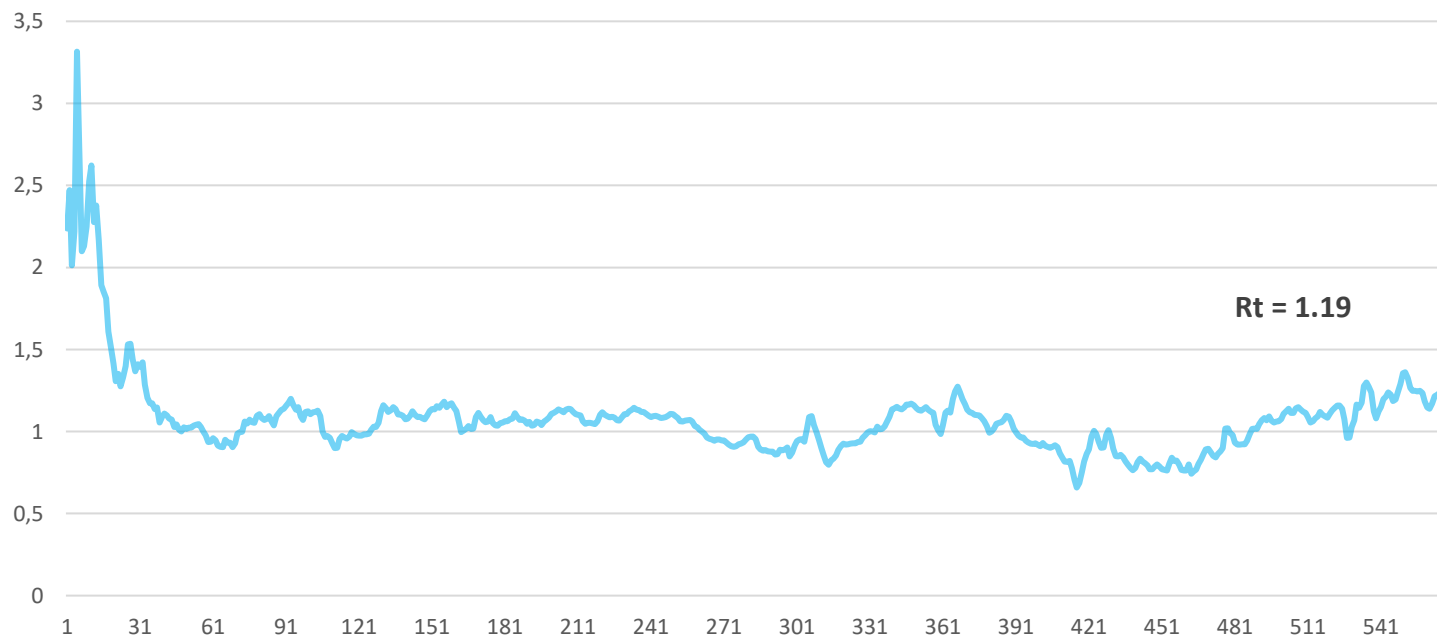




Number of tests per 100,000 population (averaged for 7 days)



Estimated median reproduction number based on date of reporting (7 day moving average)



Relevant links

- [Vaccination in Ukraine](#)
- [WHO Euro Regional interactive dashboard](#) (English)
- [WHO Euro Regional interactive dashboard](#) (Russian)
- [Daily situation report](#)
- [Updated WHO advice for international travel](#)
- [WHO global interactive dashboard](#)
- [Public Health Center of the MoH](#)
- [Coronavirus in Ukraine](#)