

# UKRAINE COVID-19 DAILY SITUATION REPORT

October 23, 2021; 09:00



МІНІСТЕРСТВО  
ОХОРОНИ  
ЗДОРОВ'Я  
УКРАЇНИ



ЦЕНТР  
ГРОМАДСЬКОГО  
ЗДОРОВ'Я


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**CONFIRMED**  
2 748 614 (+23 229)

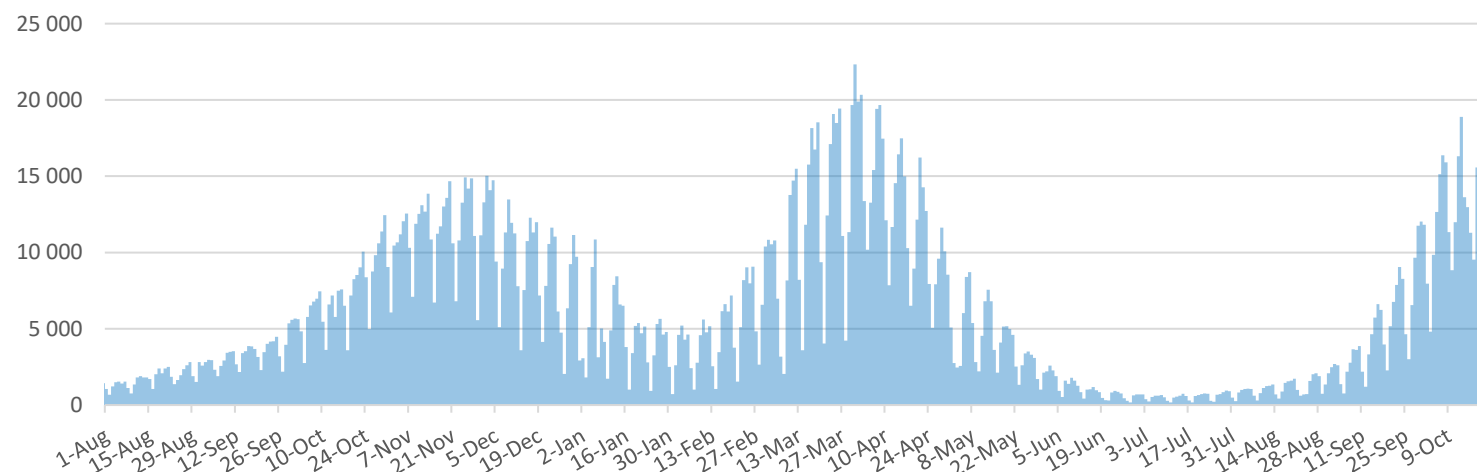


**DEATHS**  
63 486 (+483)



**RECOVERED**  
2 369 695 (+8 330)

Confirmed cases by the date of reporting



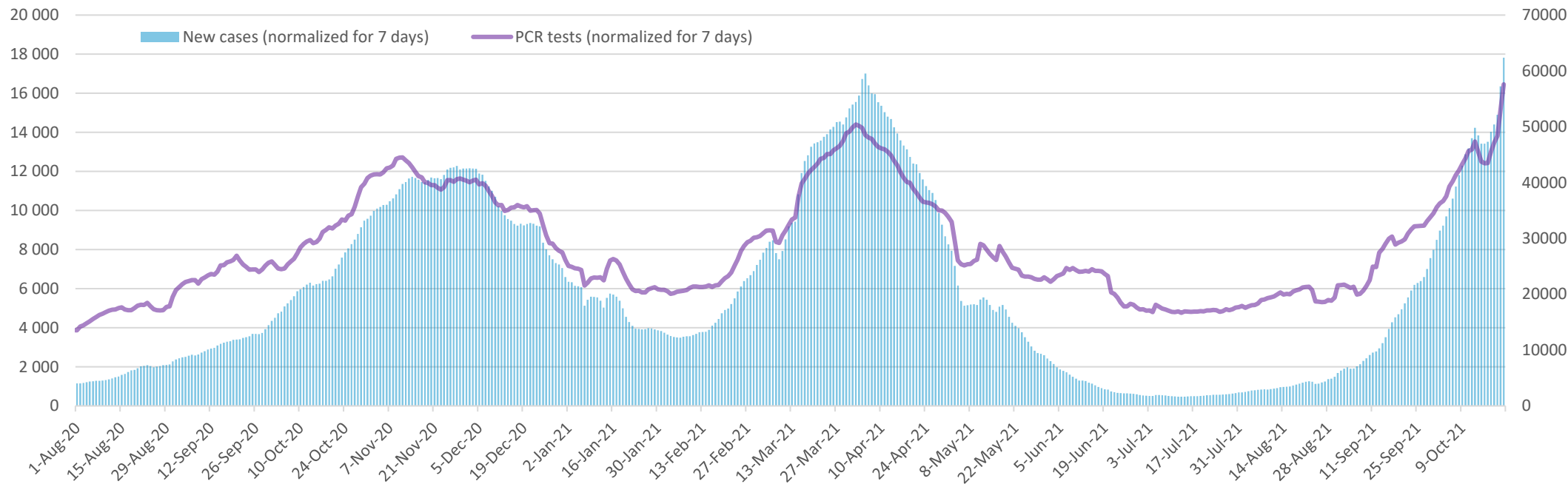
Top-5 regions by cases in last 30 days

Region	Cases	%
Kharkiv	32 841	8,9%
Odessa	28 344	7,7%
Dnipropetrovsk	28 311	7,7%
Lviv	23 816	6,5%
Zaporizhia	21 873	5,9%
Others	233 946	63,4%

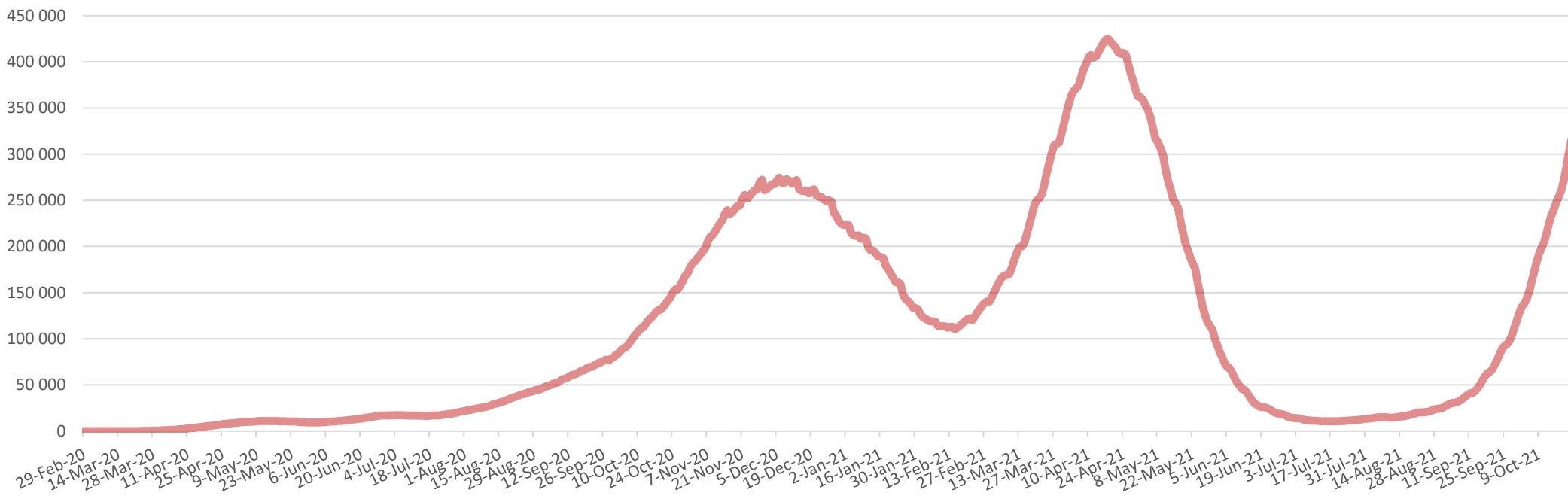
General information

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)

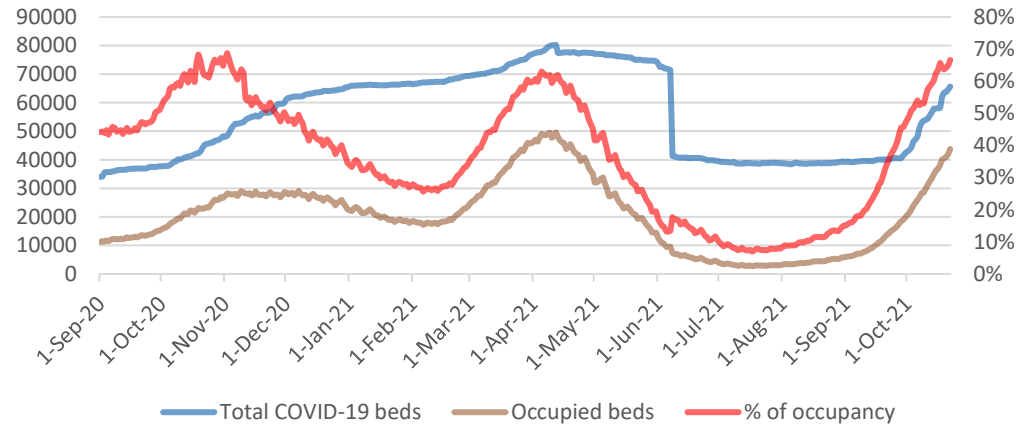


Trend in a total number of active cases

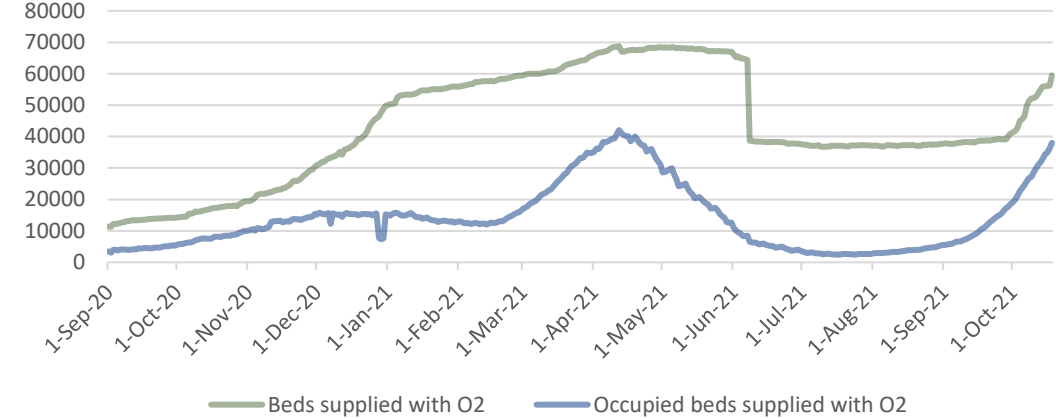


## Selected indicators showing hospitalization trends

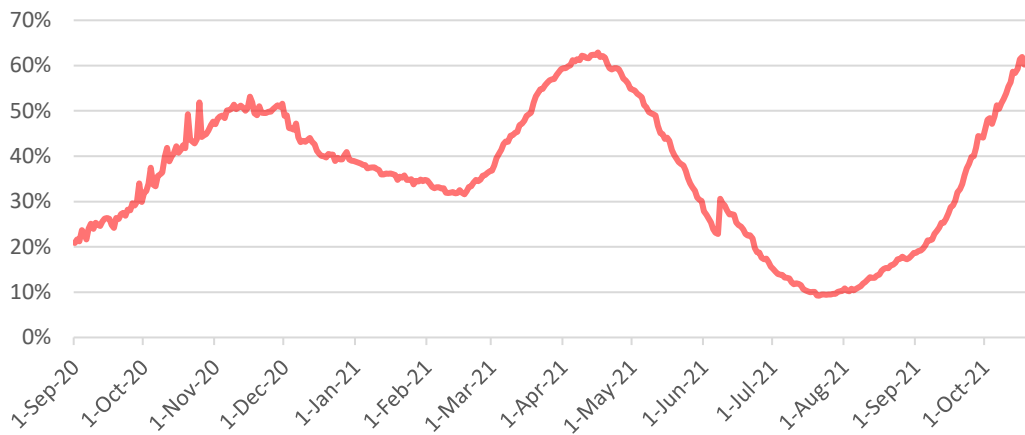
Total COVID-19 beds, occupied and % of occupancy\*



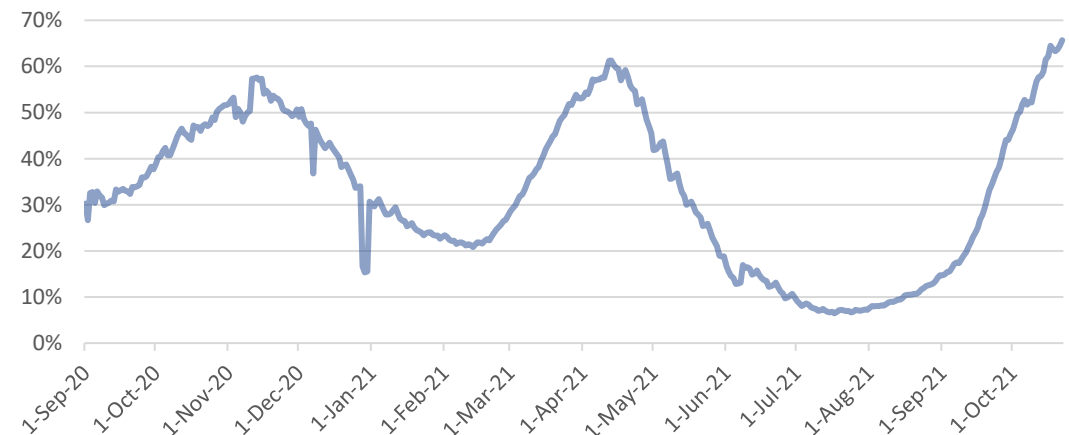
Total beds supplied with O2 and occupied beds supplied with O2\*



% of occupied beds in ICU



% 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 – 88.3%
- Zaporizhia region – 81.1%

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

- Donetsk region – 88.4%
- Zaporizhia region – 82.1%

Share of beds occupied in ICU:

- Donetsk region – 68.3%
- Zaporizhia region – 87.7%

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	6 463	218,0	59,3%	10 519	354,8	28,5%	197,2	18 330	618,2
Vinnitsya	2 441	158,6	58,4%	3 982	258,7	35,5%	126,8	5 562	361,3
Volyn	2 965	287,8	47,5%	4 975	482,9	19,9%	137,5	7 885	765,4
Dnipropetrovsk	8 767	277,1	24,6%	15 803	499,5	13,5%	171,7	21 072	666,0
Donetsk	6 876	366,1	35,1%	11 966	637,2	17,5%	164,8	17 012	905,8
Zhytomyr	5 654	469,7	29,5%	10 021	832,5	35,9%	186,8	12 935	1074,6
Zakarpattia	1 445	115,4	64,8%	2 322	185,4	35,0%	136,2	3 616	288,7
Zaporizhia	7 346	437,3	20,1%	13 463	801,4	29,4%	180,0	20 793	1237,8
Ivano-Frankivsk	3 224	236,1	72,1%	5 097	373,3	35,2%	172,6	6 957	509,5
Kyiv oblast	4 170	234,0	47,1%	7 004	393,1	23,2%	175,0	10 157	570,0
Kirovograd	783	84,4	41,1%	1 338	144,1	27,3%	101,7	1 964	211,6
Luhansk	3 918	582,7	23,4%	7 094	1055,1	16,7%	211,0	10 952	1628,9
Lviv	7 825	312,2	41,6%	13 352	532,6	19,9%	174,4	24 677	984,4
Mykolaiv	2 537	227,4	40,4%	4 344	389,4	14,1%	196,2	4 922	441,2
Odesa	10 298	433,8	41,0%	17 604	741,6	27,9%	159,2	28 514	1201,2
Poltava	5 029	364,1	79,4%	7 832	567,0	48,8%	154,6	8 872	642,3
Rivne	4 369	379,5	48,8%	7 306	634,6	28,5%	127,7	8 338	724,2
Sumy	6 228	585,9	39,3%	10 700	1006,6	34,5%	160,8	12 446	1170,8
Ternopil	3 696	356,8	45,9%	6 229	601,3	18,7%	145,2	7 643	737,8
Kharkiv	8 459	319,3	-20,8%	19 139	722,4	8,7%	169,4	28 026	1057,8
Kherson	6 252	610,6	43,4%	10 612	1036,5	44,8%	157,7	14 494	1415,6
Khmelnitsky	5 261	420,6	48,3%	8 809	704,3	33,4%	179,9	11 215	896,6
Cherkasy	3 660	308,4	51,9%	6 070	511,4	20,3%	128,4	9 606	809,4
Chernivtsi	3 799	422,2	-0,3%	7 608	845,6	-1,8%	256,7	12 892	1432,8
Chernihiv	3 267	331,3	45,5%	5 512	558,9	37,8%	160,2	6 553	664,5
<b>Ukraine</b>	<b>124 732</b>	<b>327,5</b>	<b>32,8%</b>	<b>218 701</b>	<b>574,2</b>	<b>21,5%</b>	<b>166,7</b>	<b>315 433</b>	<b>828,2</b>

\**(Current 14/7-day cumulative incidence – 14/7-day cumulative incidence one week ago) / 14/7-day incidence one week ago.*

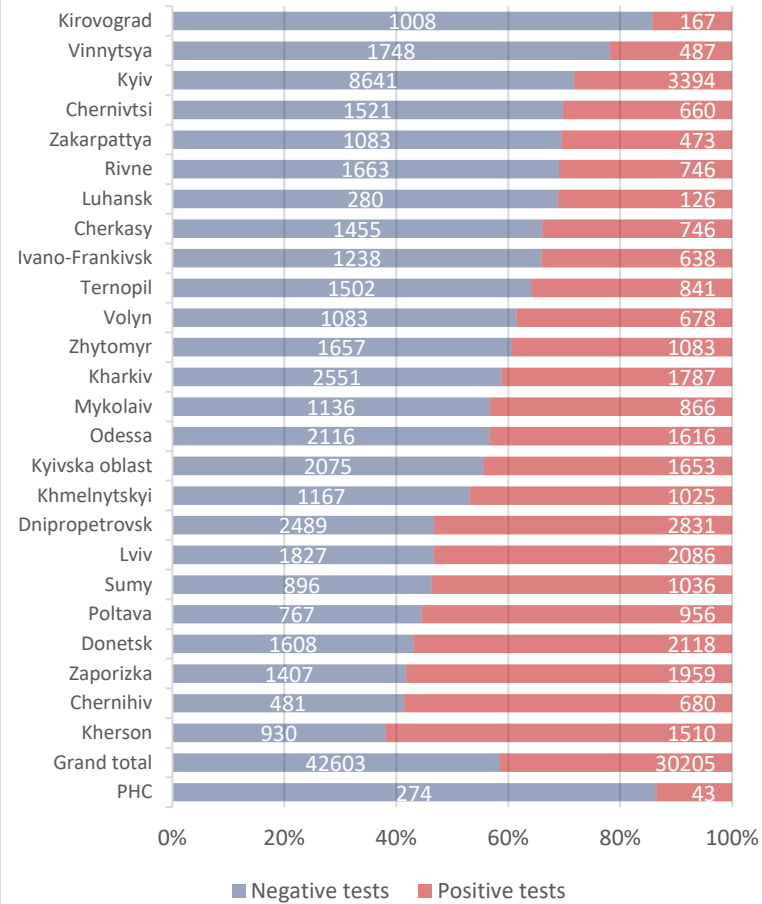
*Green – decline in % change.*

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

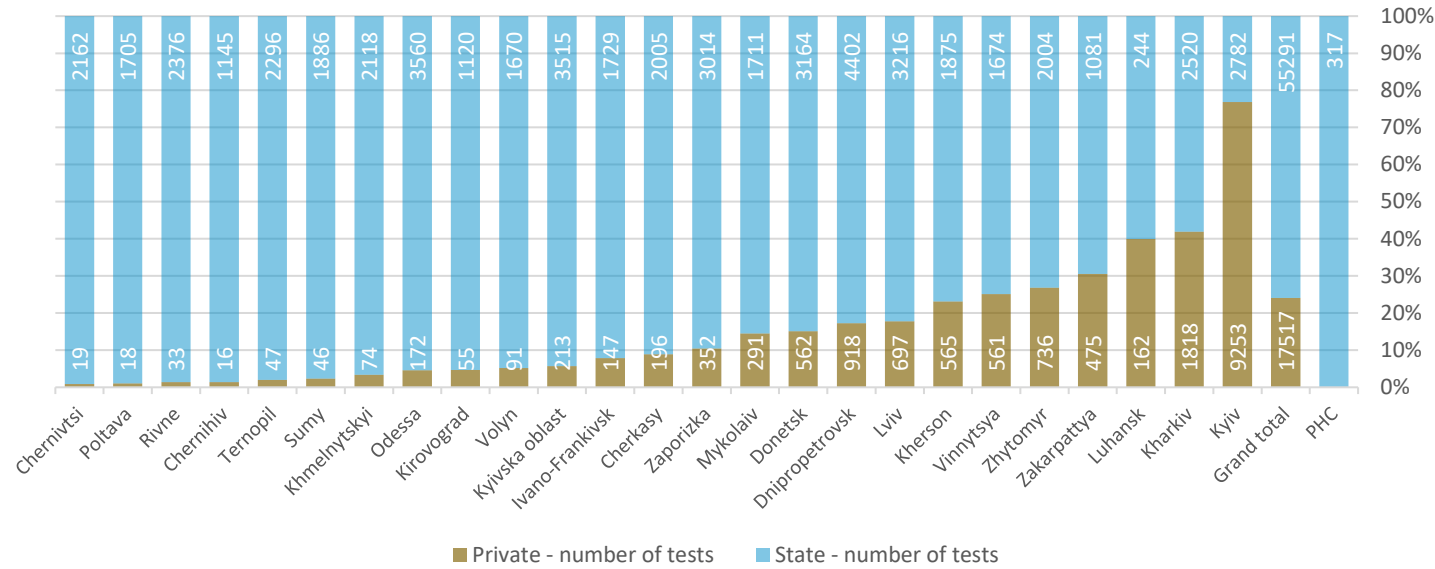
*Red – significant increase (higher than 20%).*

# Daily information about laboratories and PCR testing in regions (as of October 23; 09:00)

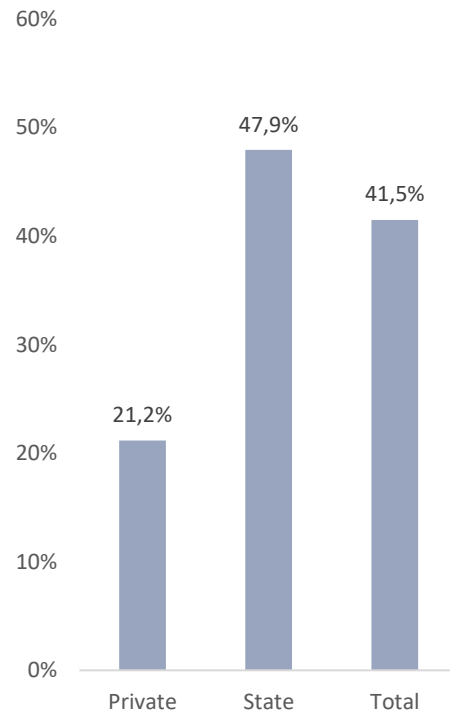
## Number of positive\* and negative results



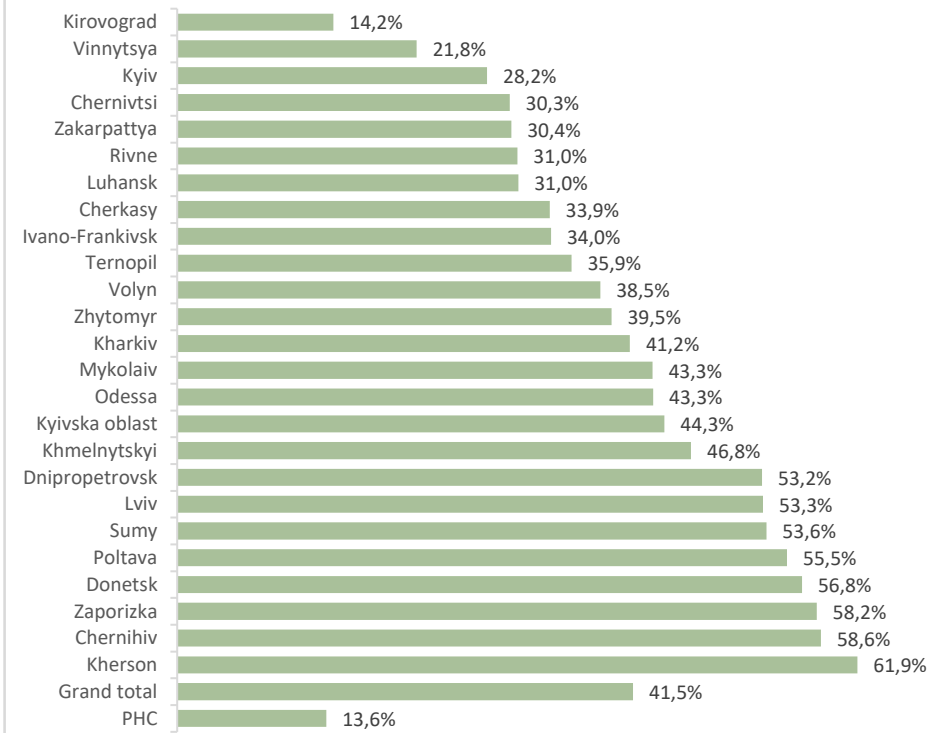
## Share of tests done in private and state labs



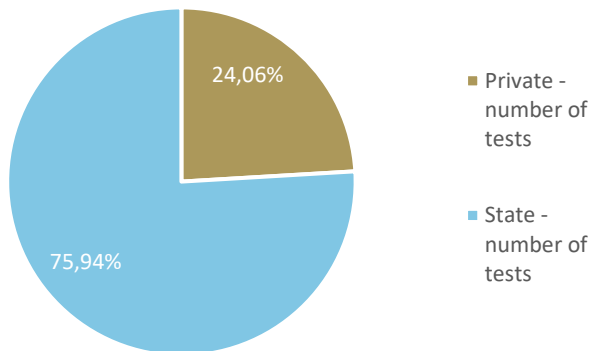
## Positivity rate in private and state labs



## Percent of positive result

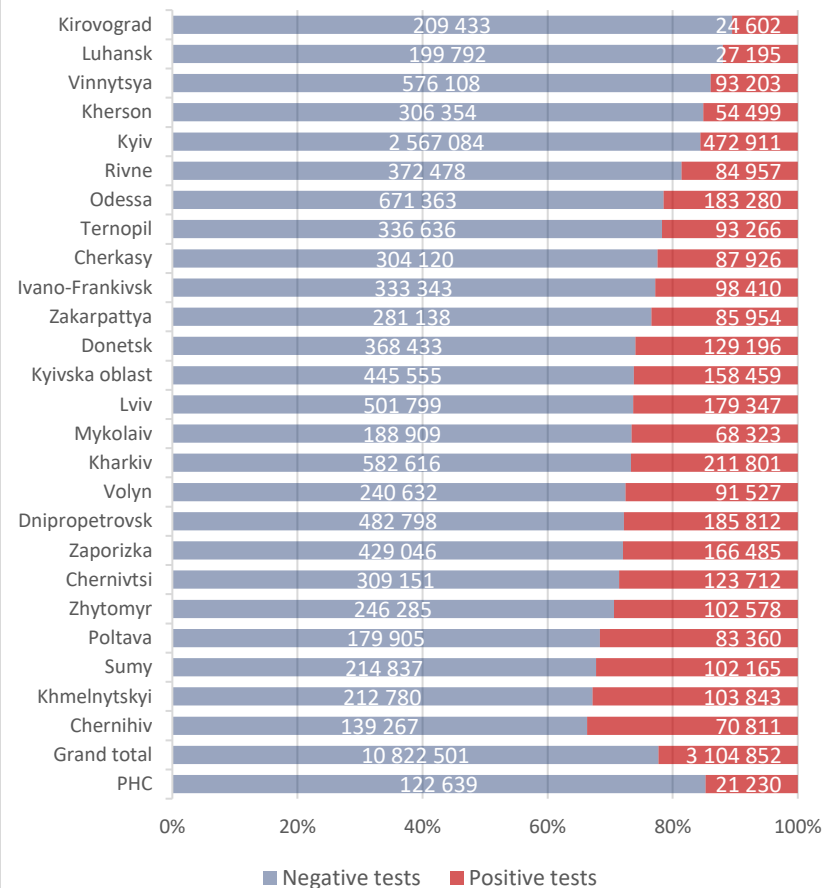


## Tests done in private and state labs

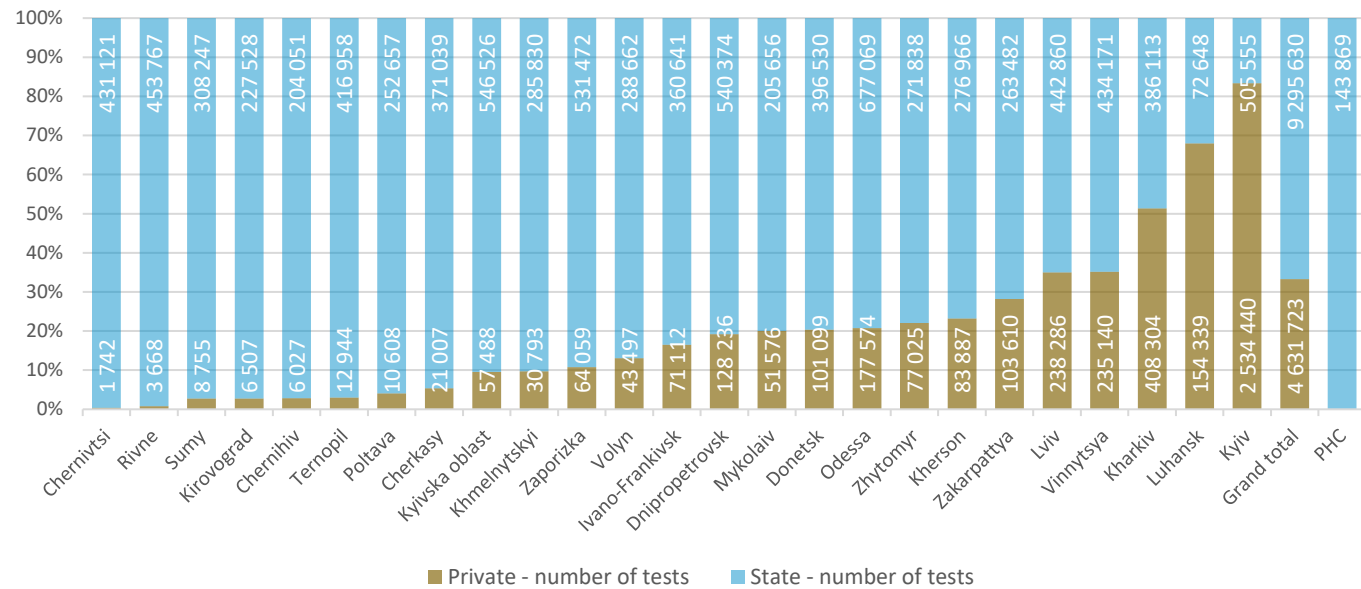


# Cumulative information about laboratories and PCR testing in regions (as of October 23; 09:00)

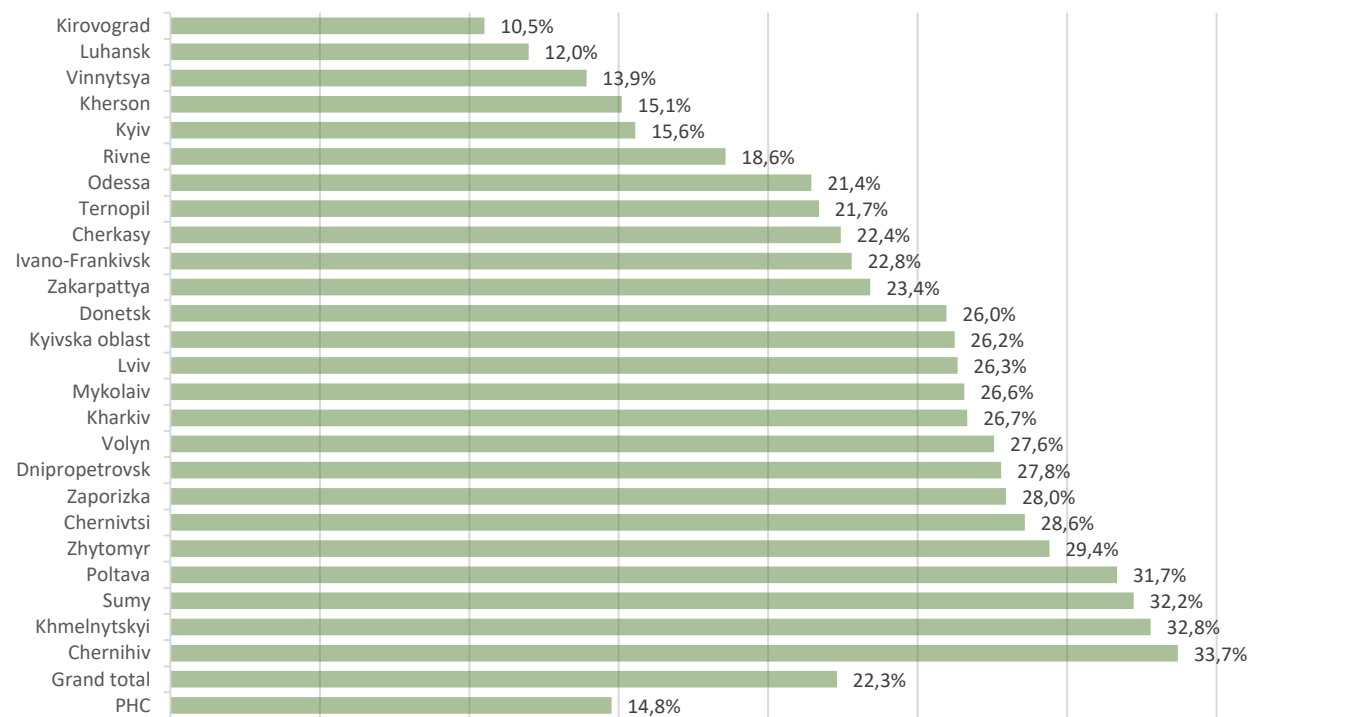
## Number of positive\* and negative results



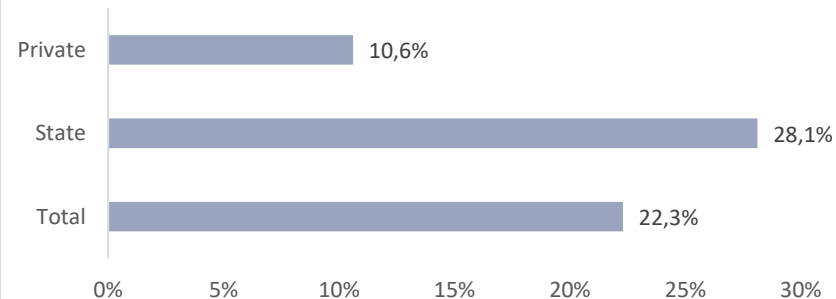
## Share of tests done in private and state labs



## Percent of positive result



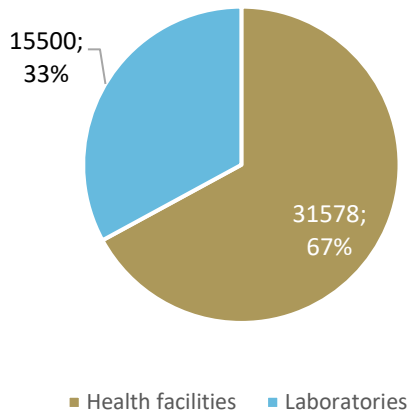
## Positivity rate in private and state labs



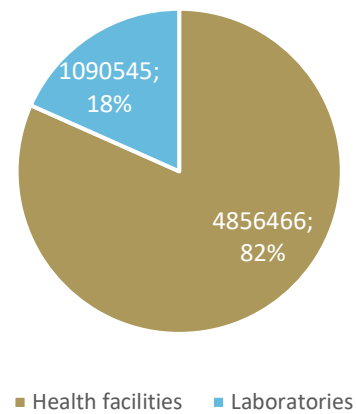
\*Positive results also include positive re-tests.

# Information about Ag-RDT tests done in regions (as of October 23; 09:00)

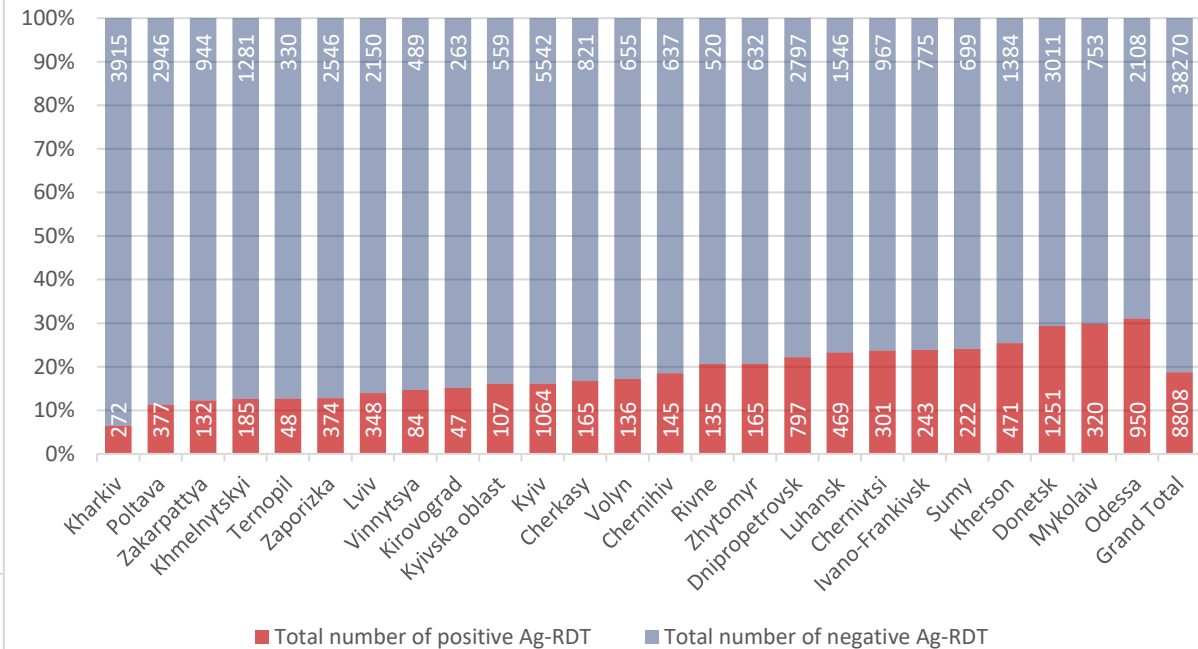
Daily share of tests done in laboratories and health facilities



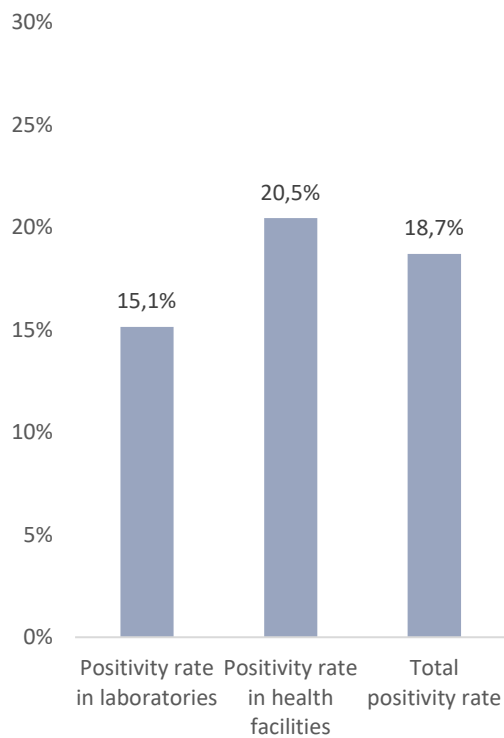
Cumulative share of tests done in laboratories and health facilities



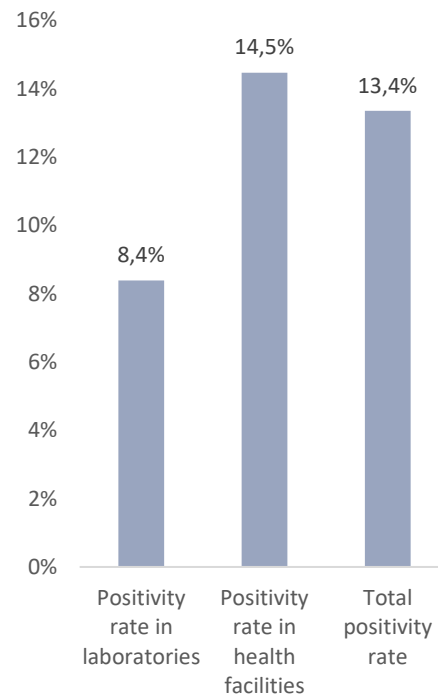
Daily share of positive and negative results



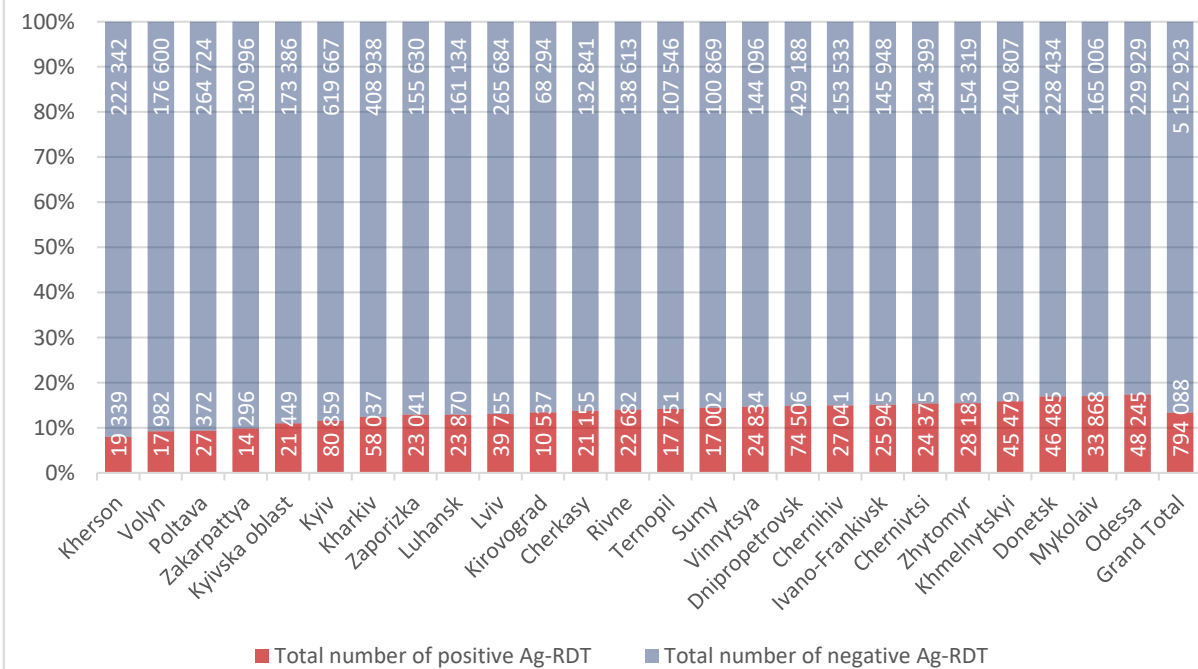
Daily positivity rate in laboratories and health facilities



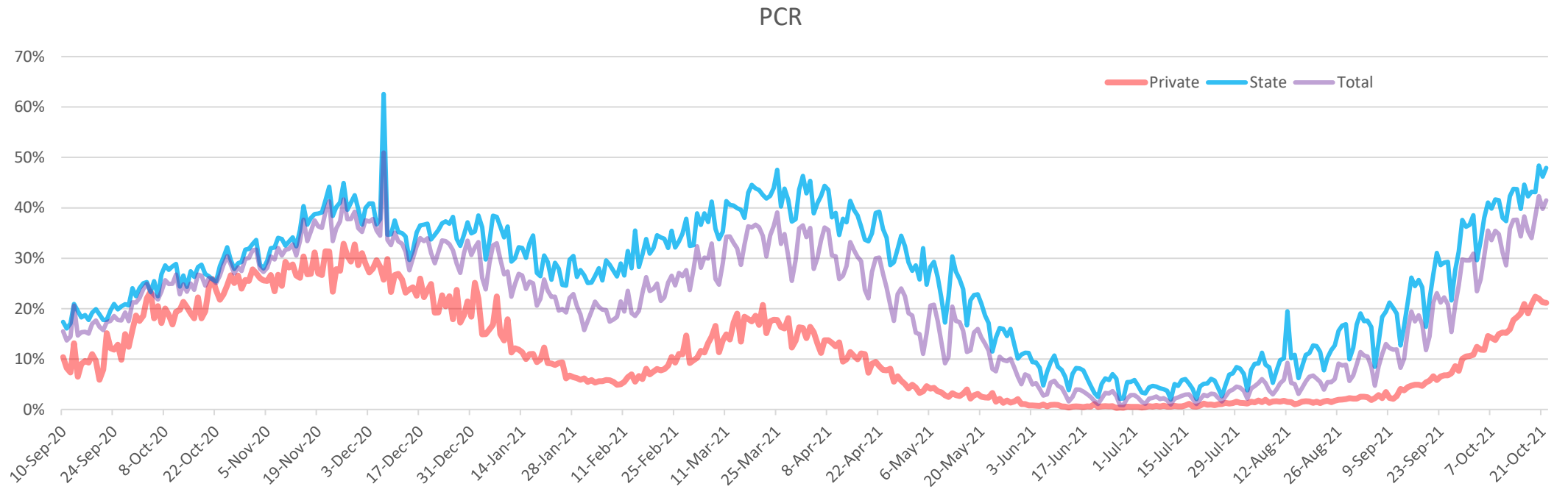
Cumulative positivity rate in laboratories and health facilities



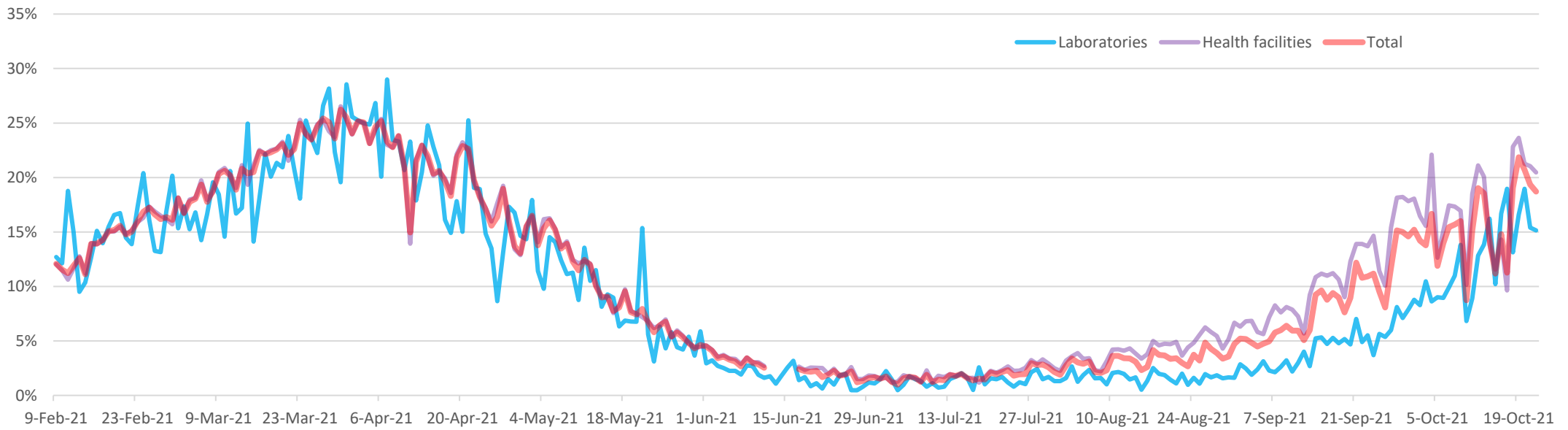
Cumulative share of positive and negative results



## Trend in test positivity rate

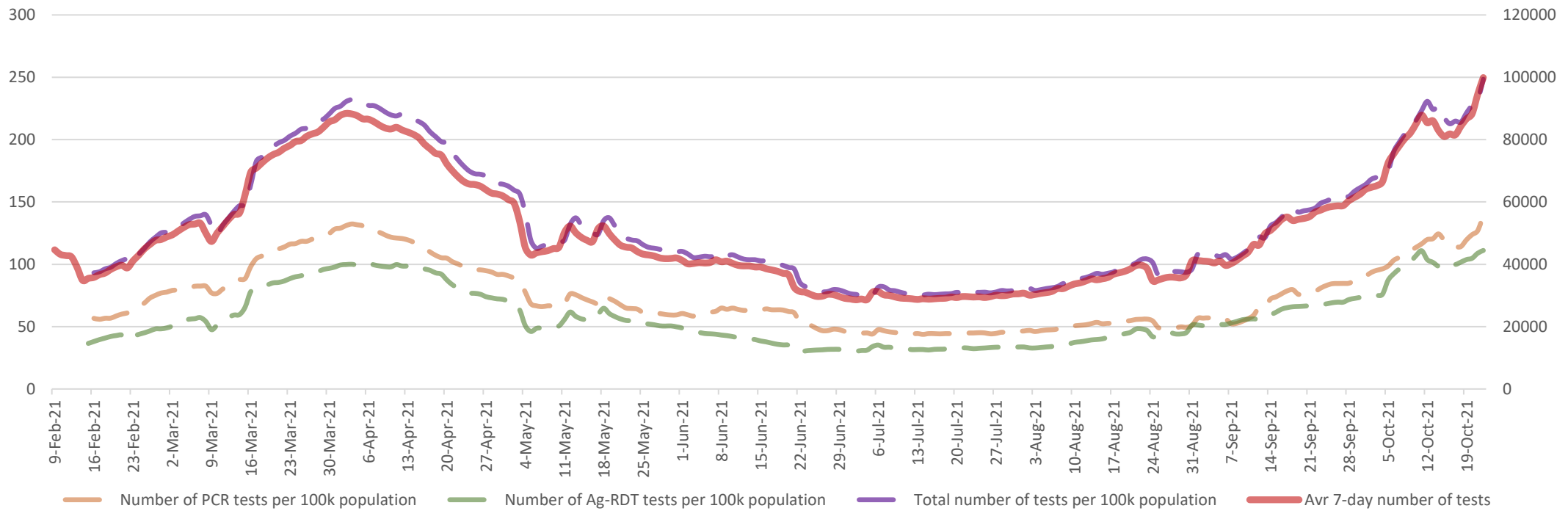


## Ag-RDT (as of October 23; 09:00)





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



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



**Rt = 1.17**

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](#)