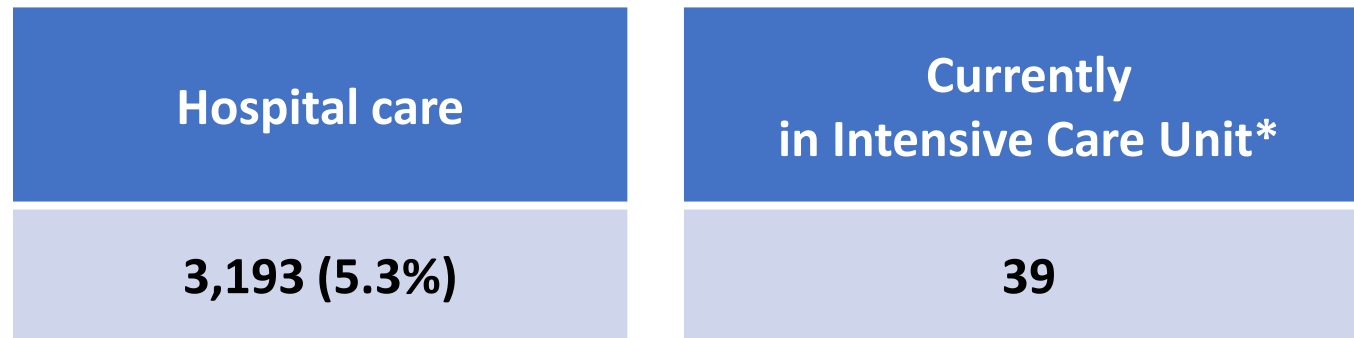
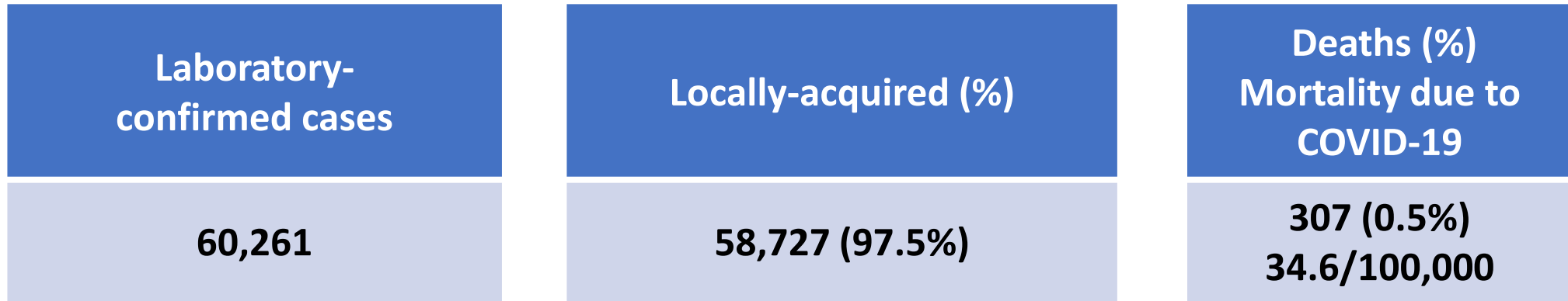


# **Coronavirus Disease 2019 (COVID-19) in the Republic of Cyprus**

**Surveillance Report as of 24/04/2021**

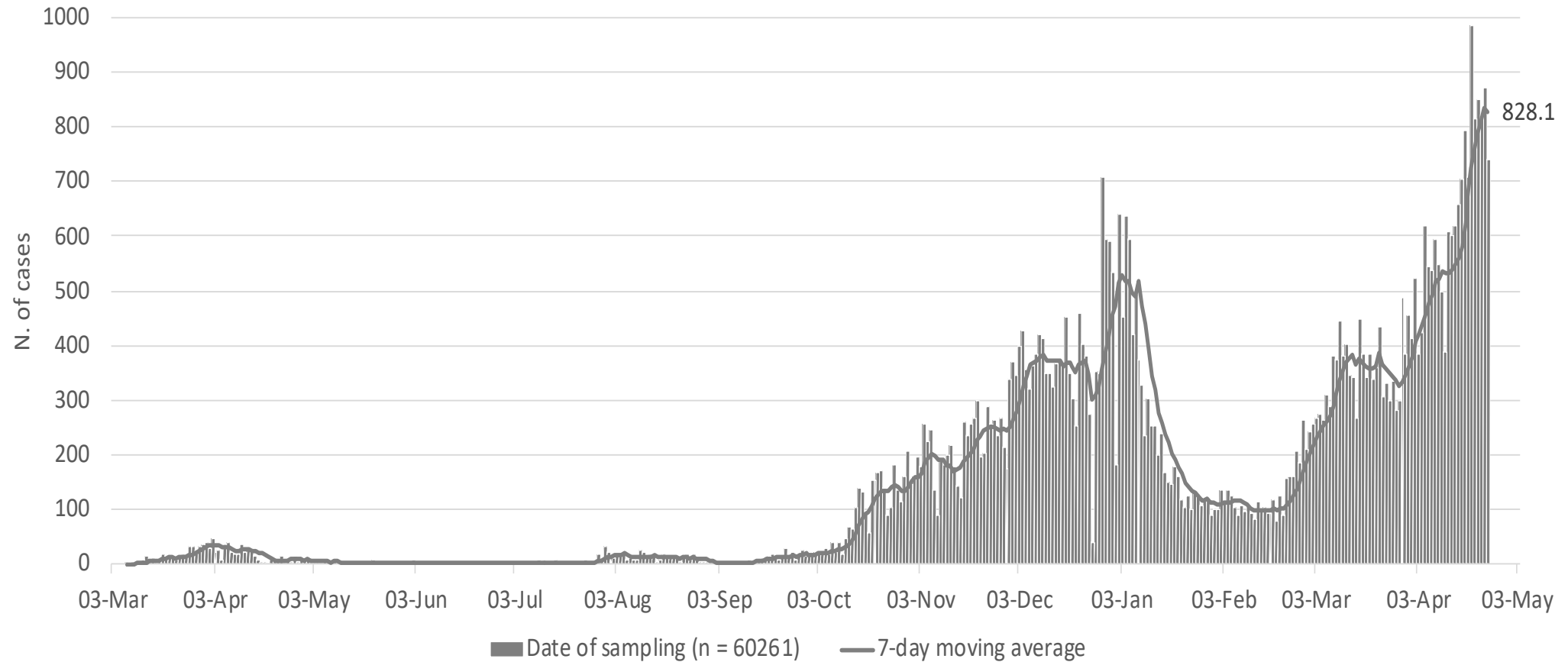
Nicosia 30/04/2021

# Data in brief



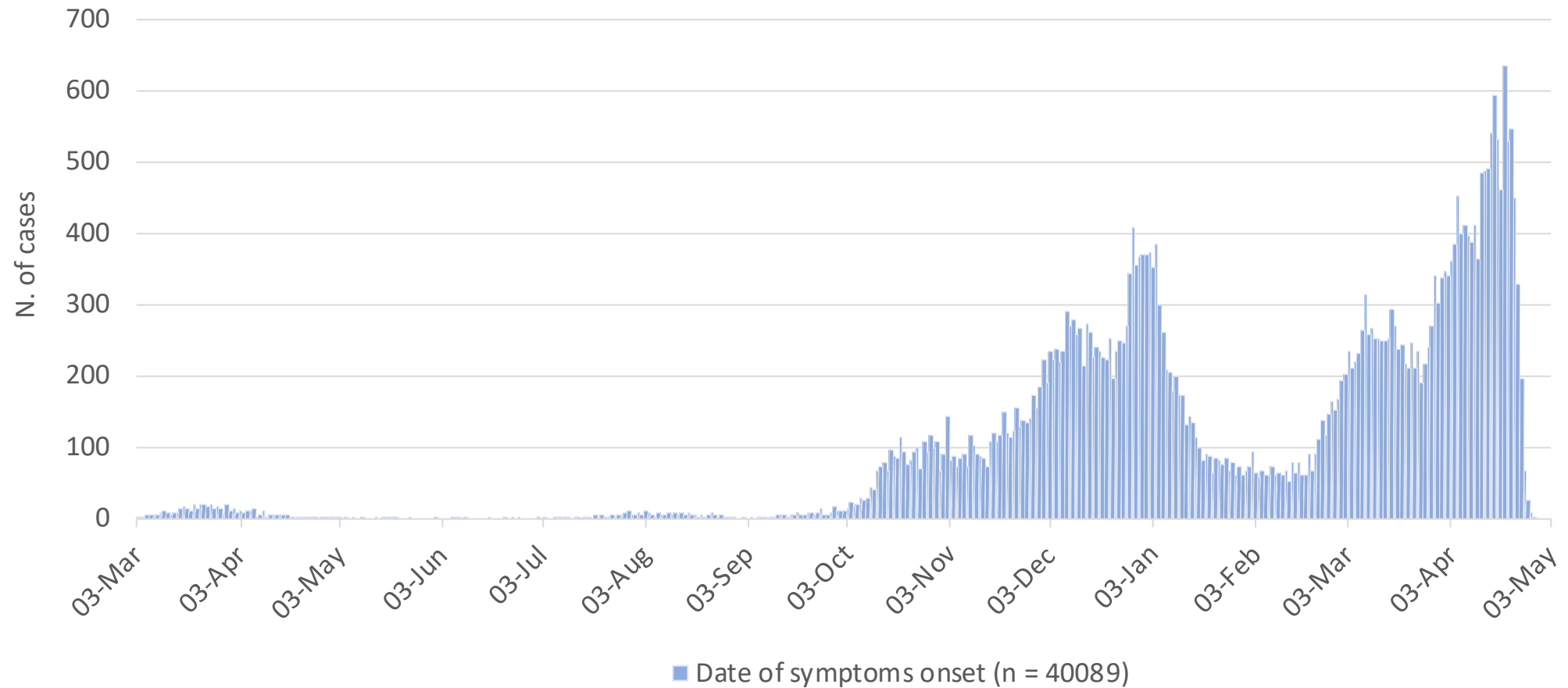
*\*Date of discharge/transfer/death included*

# Laboratory-confirmed cases by date of sampling

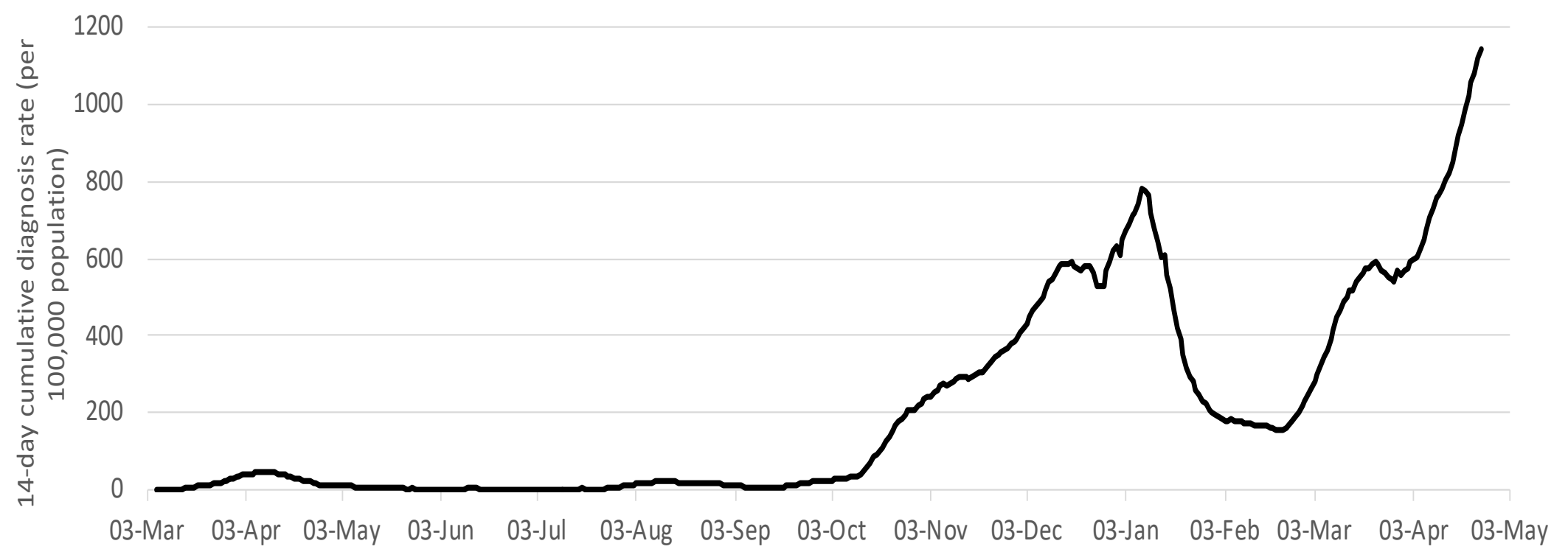


*7-day moving average on April 24<sup>th</sup> is shown on the graph*

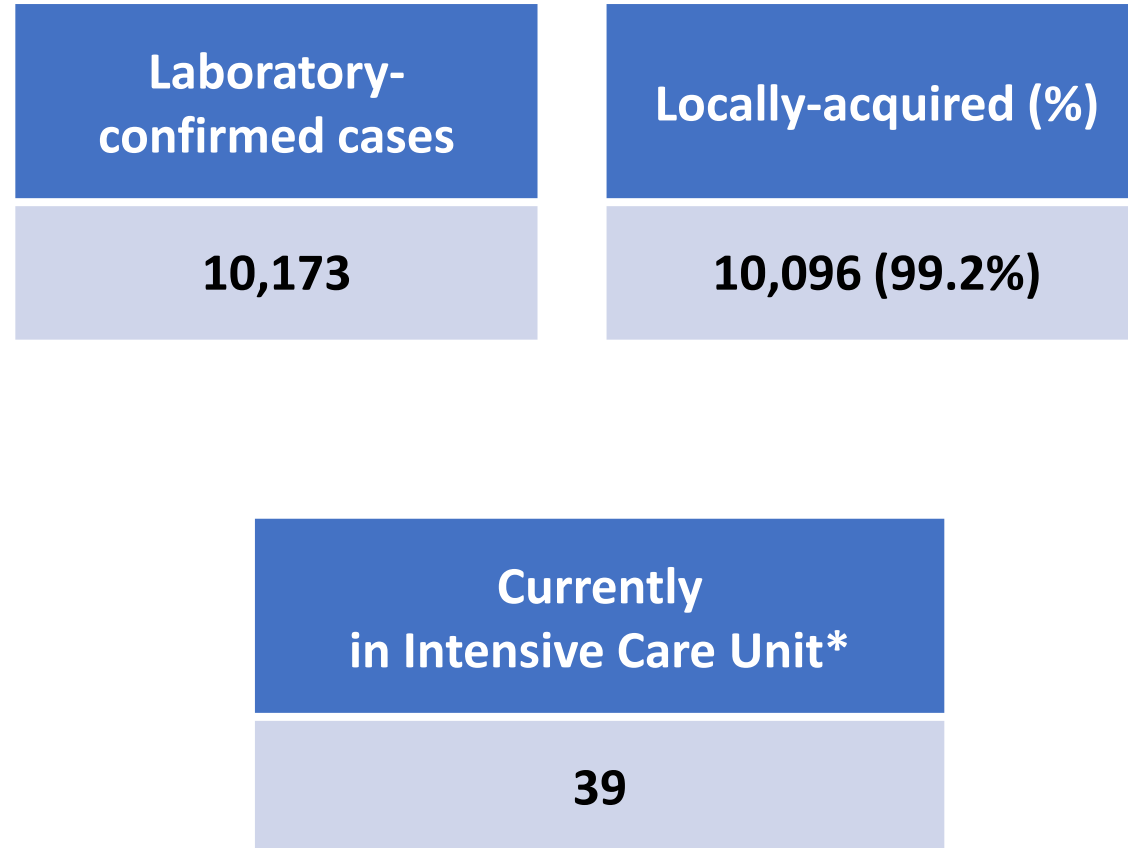
# Laboratory-confirmed cases by date of symptom onset



# COVID-19 14-day cumulative diagnosis rate per 100,000 population (proxy of COVID-19 prevalence)

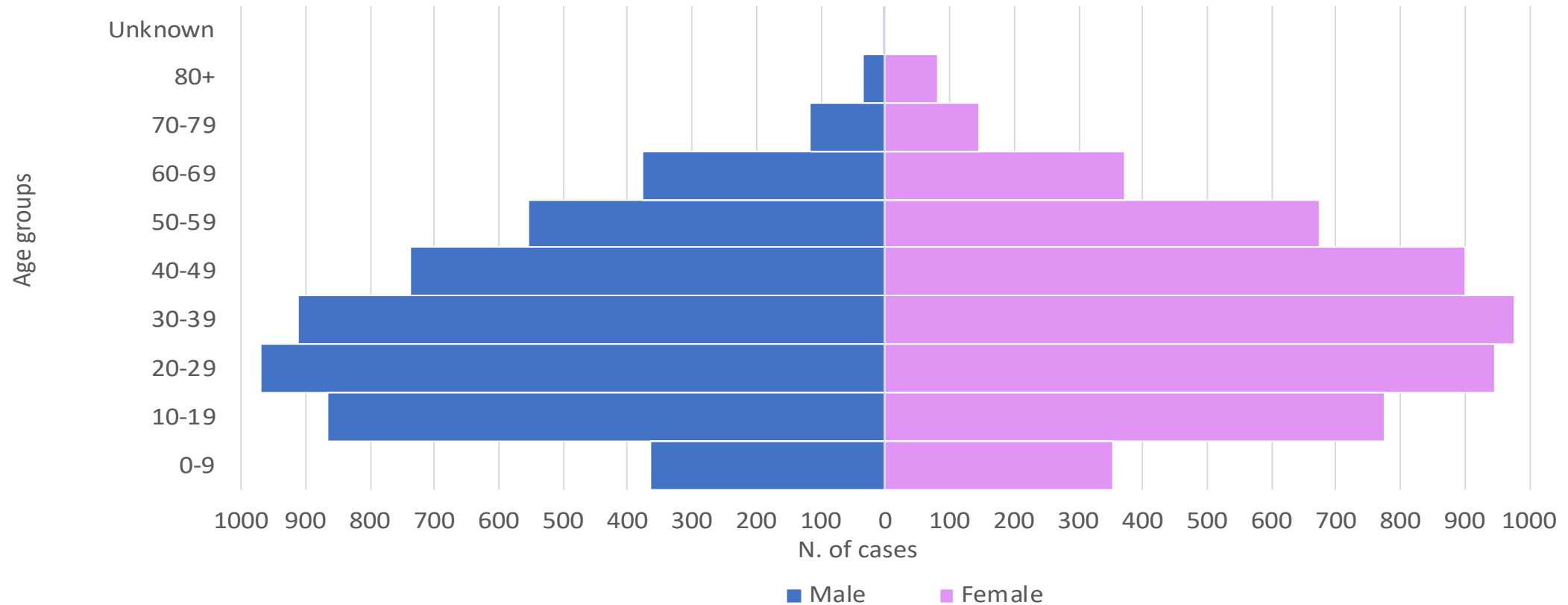


# Data in brief (Last 14 days; 11 – 24 Apr 2021)



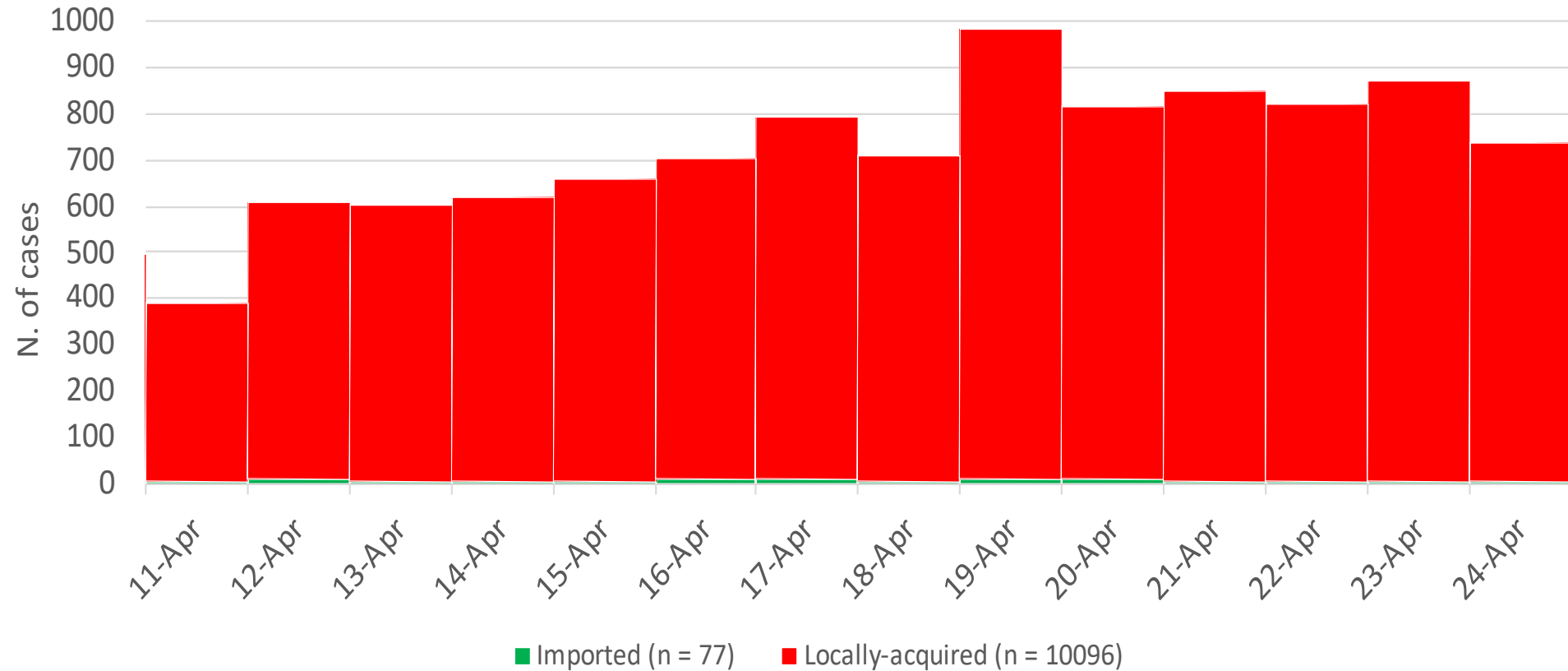
*\*Date of discharge/transfer/death included*

# Distribution of cases diagnosed in the last 14 days by sex and age group (n = 10.173)



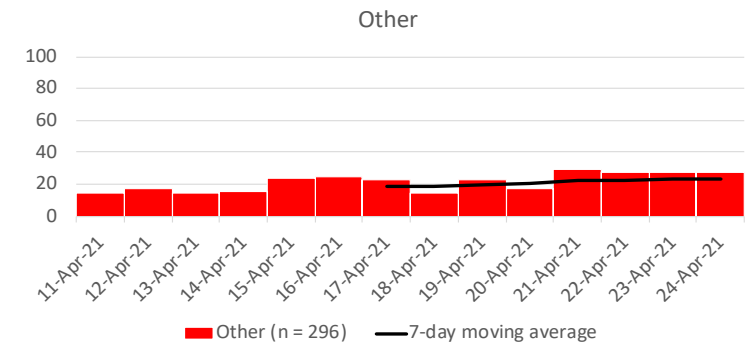
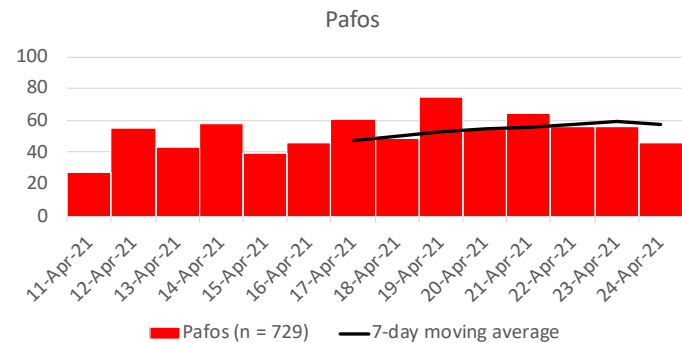
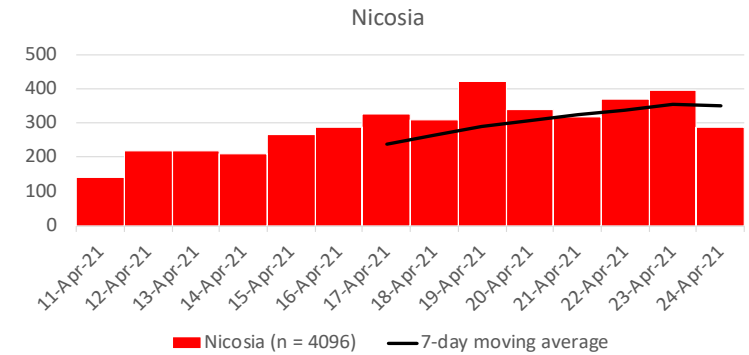
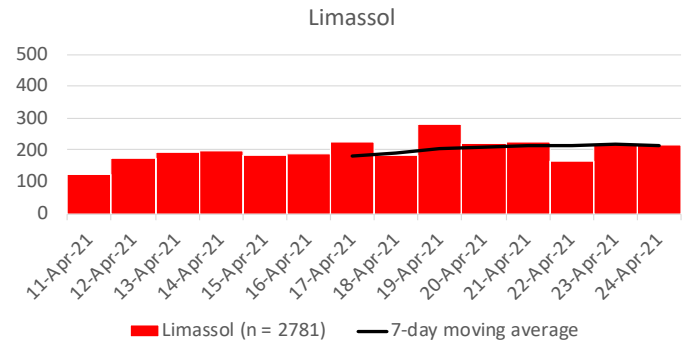
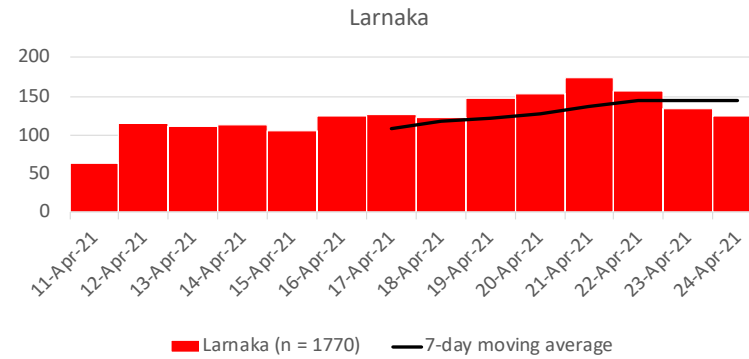
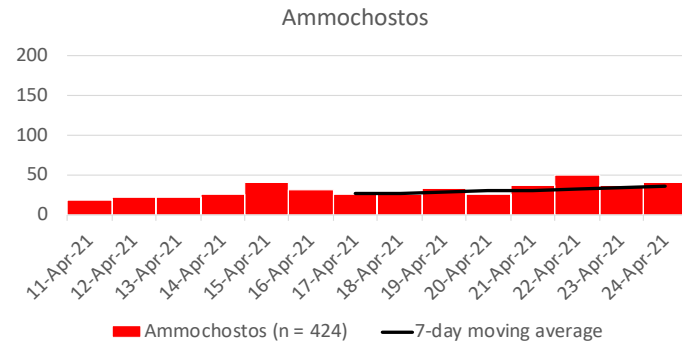
Median age: 34 years (interquartile range: 21-48 years)

# COVID-19 cases by origin of infection and by date of sampling for the last 14 days





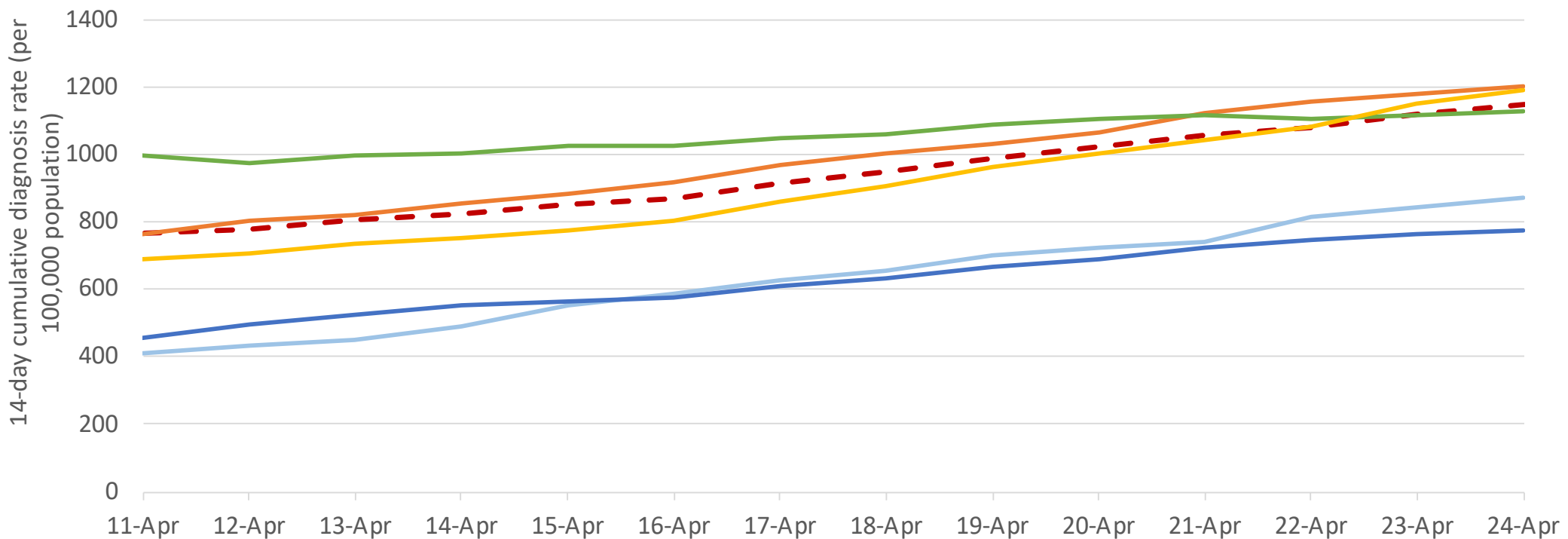
# COVID-19 locally-acquired cases by date of sampling and district for the last 14 days



# COVID-19 cases characteristics for the last 14 days

Characteristics	Total (n = 10173)		Imported (n = 77)		Locally-acquired (n = 10096)	
	N	%	N	%	N	%
<b>Sex</b>						
Male	4937	48.5	47	61.0	4890	48.4
Female	5227	51.4	29	37.7	5198	51.5
Unknown	9	0.1	1	1.3	8	0.1
<b>Age groups (years)</b>						
0-9	719	7.1	2	2.6	717	7.1
10-19	1642	16.1	9	11.7	1633	16.2
20-29	1919	18.9	27	35.1	1892	18.7
30-39	1894	18.6	13	16.9	1881	18.7
40-49	1641	16.1	13	16.9	1628	16.1
50-59	1228	12.1	7	9.1	1221	12.1
60-69	748	7.4	3	3.9	745	7.4
70-79	263	2.6	3	3.9	260	2.6
80+	115	1.1	0	0.0	115	1.1
Unknown	4	0.0	0	0.0	4	0.0
Median age in years (IQR)	34 (21-48)		30 (22-44)		34 (21-48)	
<b>District</b>						
Ammochostos	426	4.2	2	2.6	424	4.2
Larnaka	1790	17.6	20	26.0	1770	17.5
Limassol	2799	27.5	18	23.4	2781	27.5
Nicosia	4114	40.4	18	23.4	4096	40.6
Pafos	737	7.2	8	10.4	729	7.2
Other	307	3.0	11	14.3	296	2.9
<b>Symptoms at diagnosis</b>						
Yes	7534	74.1	34	44.2	7500	74.3
No	2639	25.9	43	55.8	2596	25.7
Unknown	0	0.0	0	0.0	0	0.0

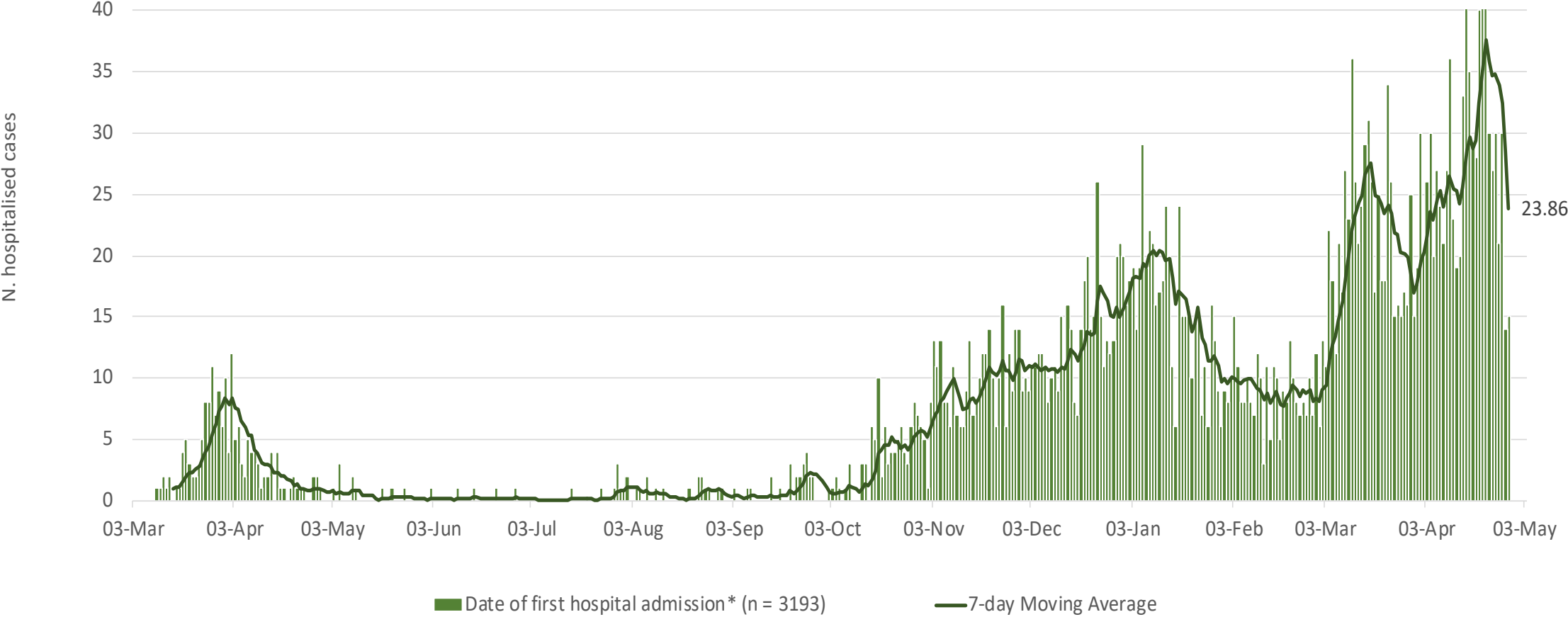
# COVID-19 14-day cumulative diagnosis rate per 100,000 population, overall and by district for the last 14 days



- - Total (n = 10173) 
 — Ammochostos (n = 426) 
 — Lamaka (n = 1790) 
 — Limassol (n = 2799) 
 — Nicosia (n = 4114) 
 — Pafos (n = 737)

1145.6	871.2	1201.3	1127.3	1187.6	772.5
April 24 <sup>th</sup> , 2021					

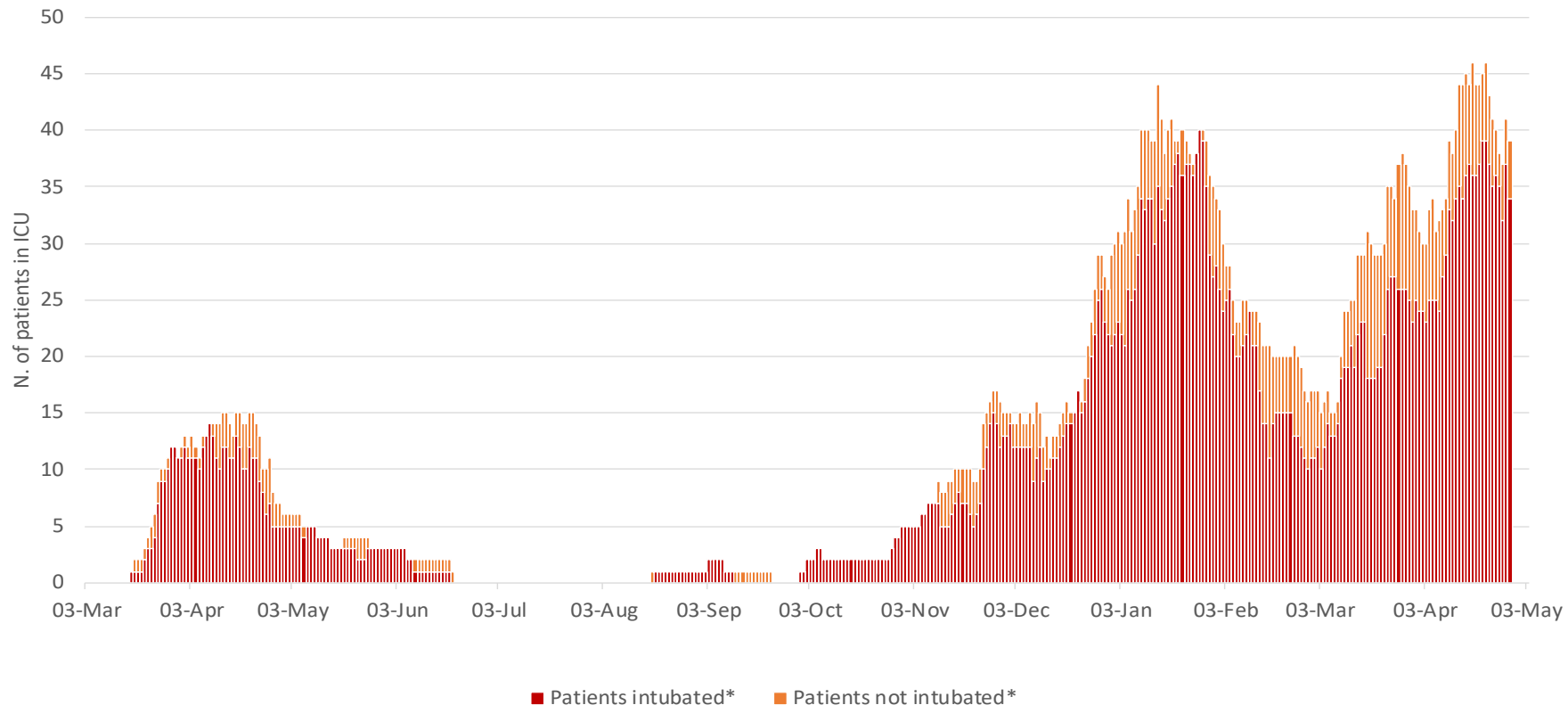
# Number of cases by date of hospital admission



7 day moving average on April 28<sup>th</sup> is shown on the graph

# Cases in intensive care units (ICU)\*

- Total: 319 (10% of all ever hospitalized patients) have ever been admitted to ICU – 39 (diagnosis till April 24<sup>th</sup> - currently in ICU as of April 28<sup>th</sup>)

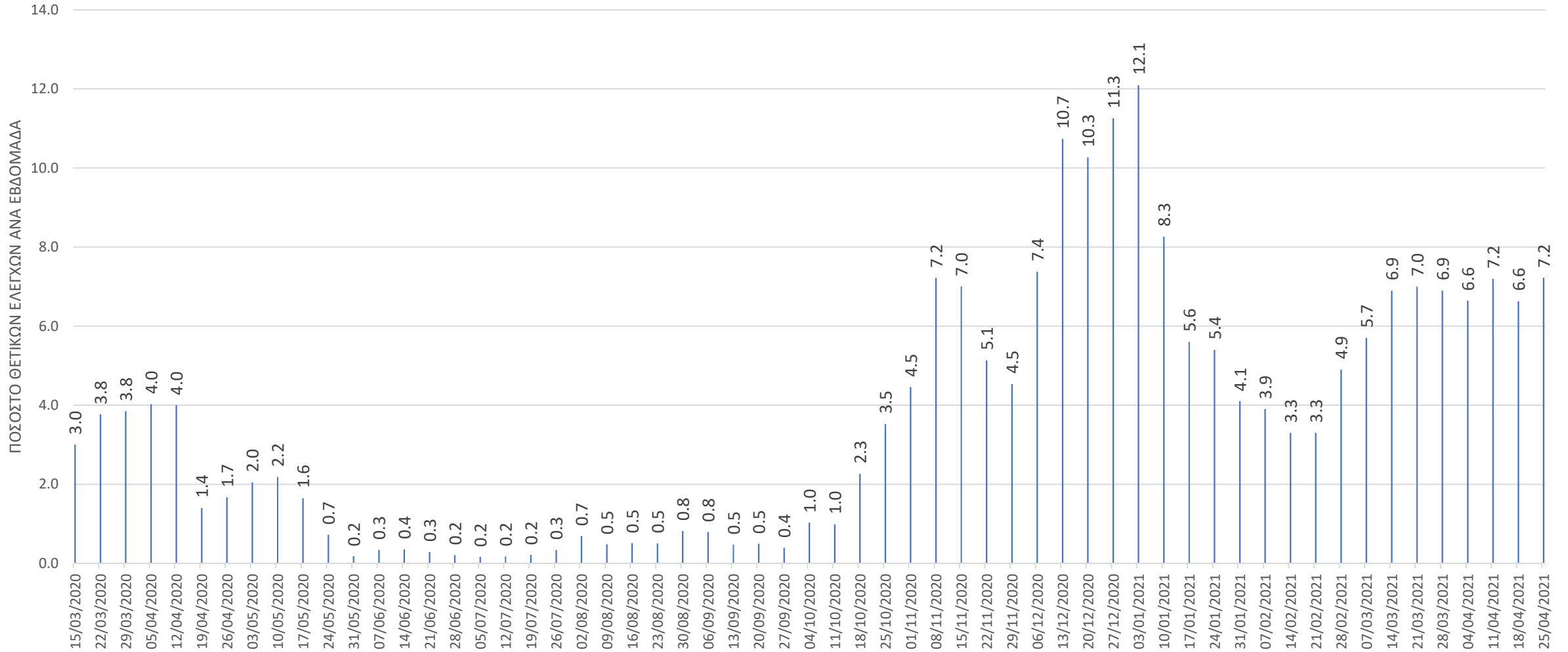


\*Intensive care unit (ICU) refers only to the ICU in Limassol General Hospital and ICU in Nicosia General Hospital  
*Date of discharge/transfer/death included*

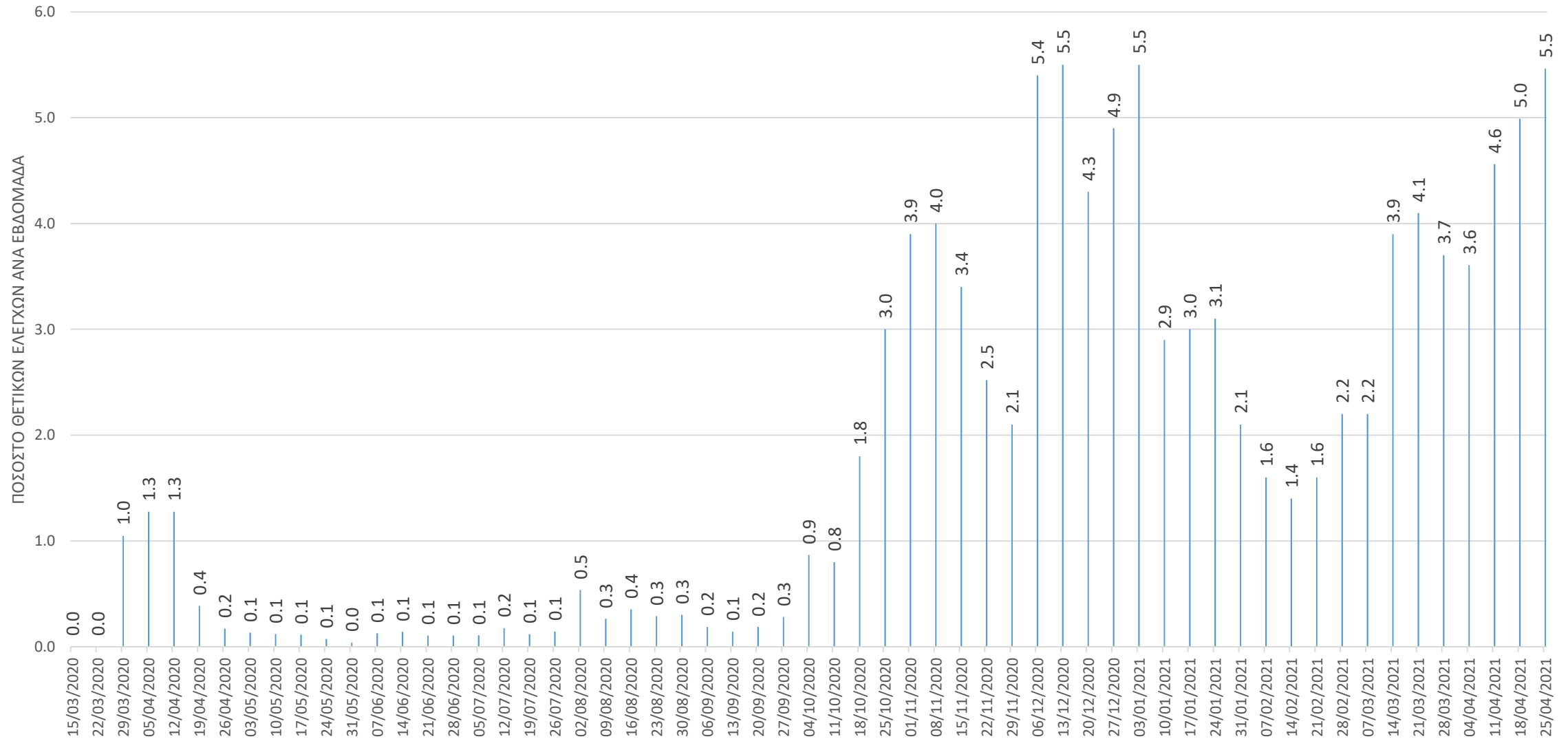
# Molecular tests and antigen rapid tests

	<b>Molecular tests (as announced by the Ministry of Health)</b>	<b>Antigen rapid tests (Ministry of Health)</b>
<b>Total overall</b>	1,139,219	4,027,305
<b>Tests/100.000</b>	128,290.4	453,525.3
<b>Total (Last 14 days)</b>	100,495	663,446
<b>Last 14 days/100.000</b>	11,317.0	74,712.4

# Percentage of laboratory tests (molecular) with a positive result (all labs), per week

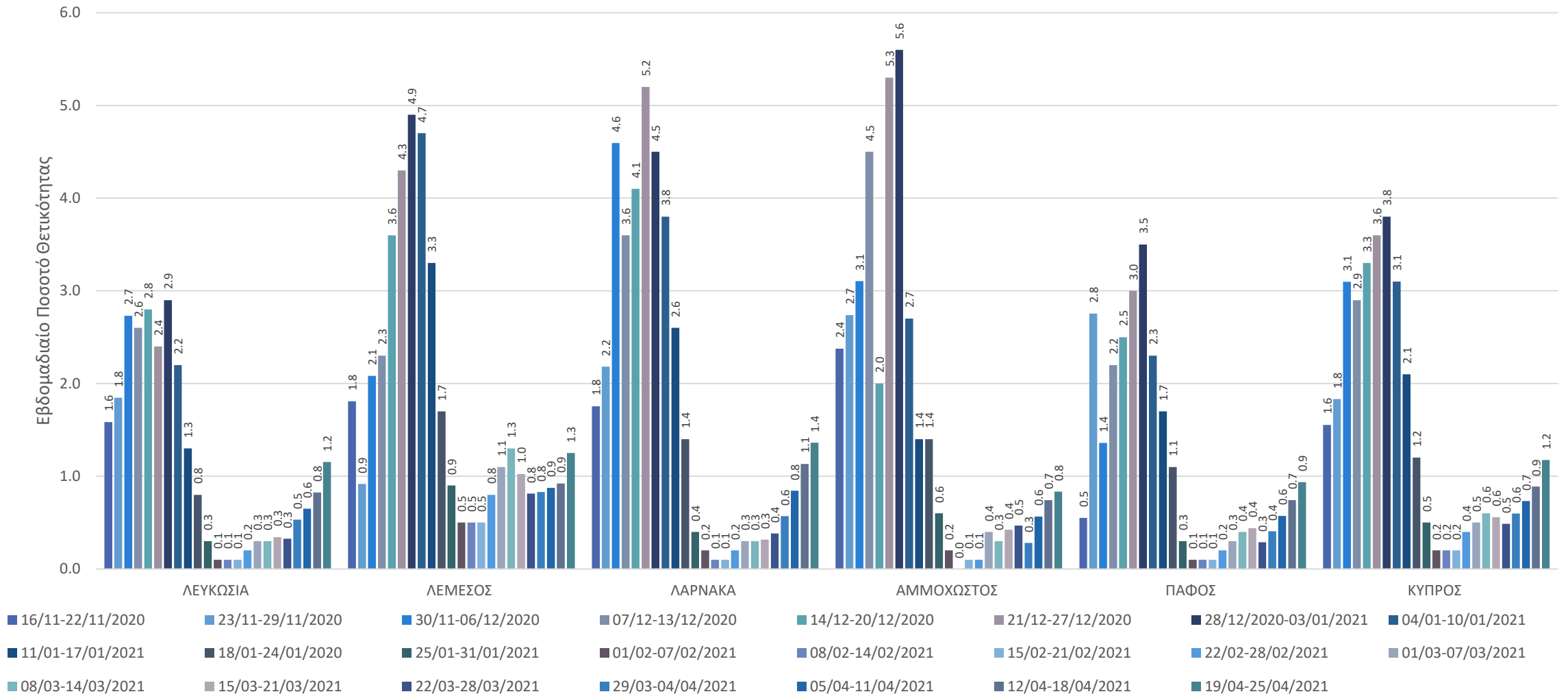


# Percentage of laboratory tests (molecular) with a positive result (private sector), per week





# Rapid antigen tests (Ministry of Health) – percentage (weekly) with a positive result (overall and by district)



# Laboratory tests for SARS-CoV-2

- Epidemiological Surveillance Unit, Ministry of Health
- Contributors: Christiana Dimitriou, Anna Demetriou, Maria Prokopiou, Christos Charalambous, Eleni Anastasiou, Carolina Stylianou, Ourania Kolokotroni, Annalisa Quattrocchi, Ioanna Gregoriou, Olga Kalakouta, Georgios Nikolopoulos

# **Epidemiological Surveillance Unit of the Ministry of Health, Republic of Cyprus**

- Contributors: Annalisa Quattrocchi, Ioannis Mamais, Valentinos Silvestros, Anna Demetriou (Health Monitoring Unit), Maria Athanasiadou (Health Monitoring Unit), Theopisti Kyprianou (Health Monitoring Unit), Androulla Stylianou, Sotiroula Sotiriou, Fani Theofhanous, Christos Charalambous, Ioanna Gregoriou, Maria Koliou, Olga Kalakouta, Georgios Nikolopoulos
- Scientific Committee: Constantinos Constantinou, Niki Paphitou, Georgios Nikolopoulos, Maria Koliou, George Panos, Eirini Christaki, Zoi - Dorothea Pana, Constantinos Tsioutis, Peter Karayiannis, George Petrikkos, Petros Agathangelou, Constantinos Phellas, George Mixides