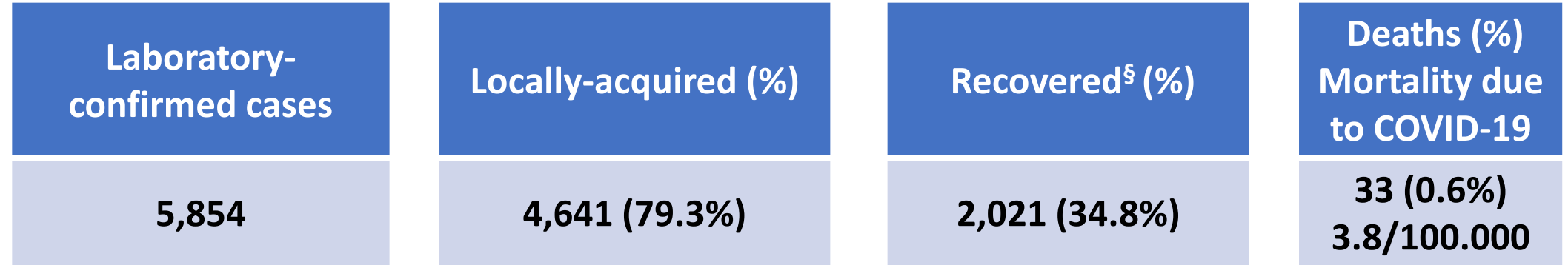


Coronavirus Disease 2019 (COVID-19) in Cyprus

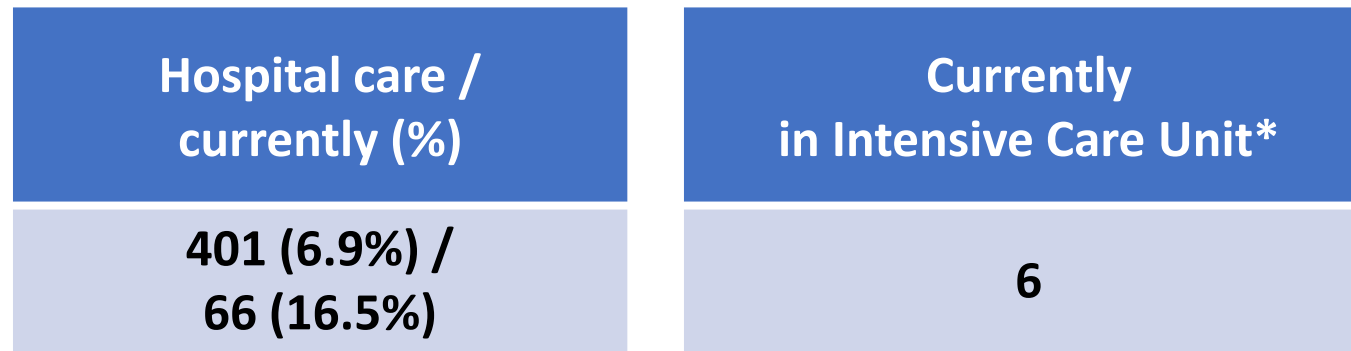
Surveillance Report as of 08/11/2020

Nicosia 13/11/2020

Data in brief (as of 08/11/2020)

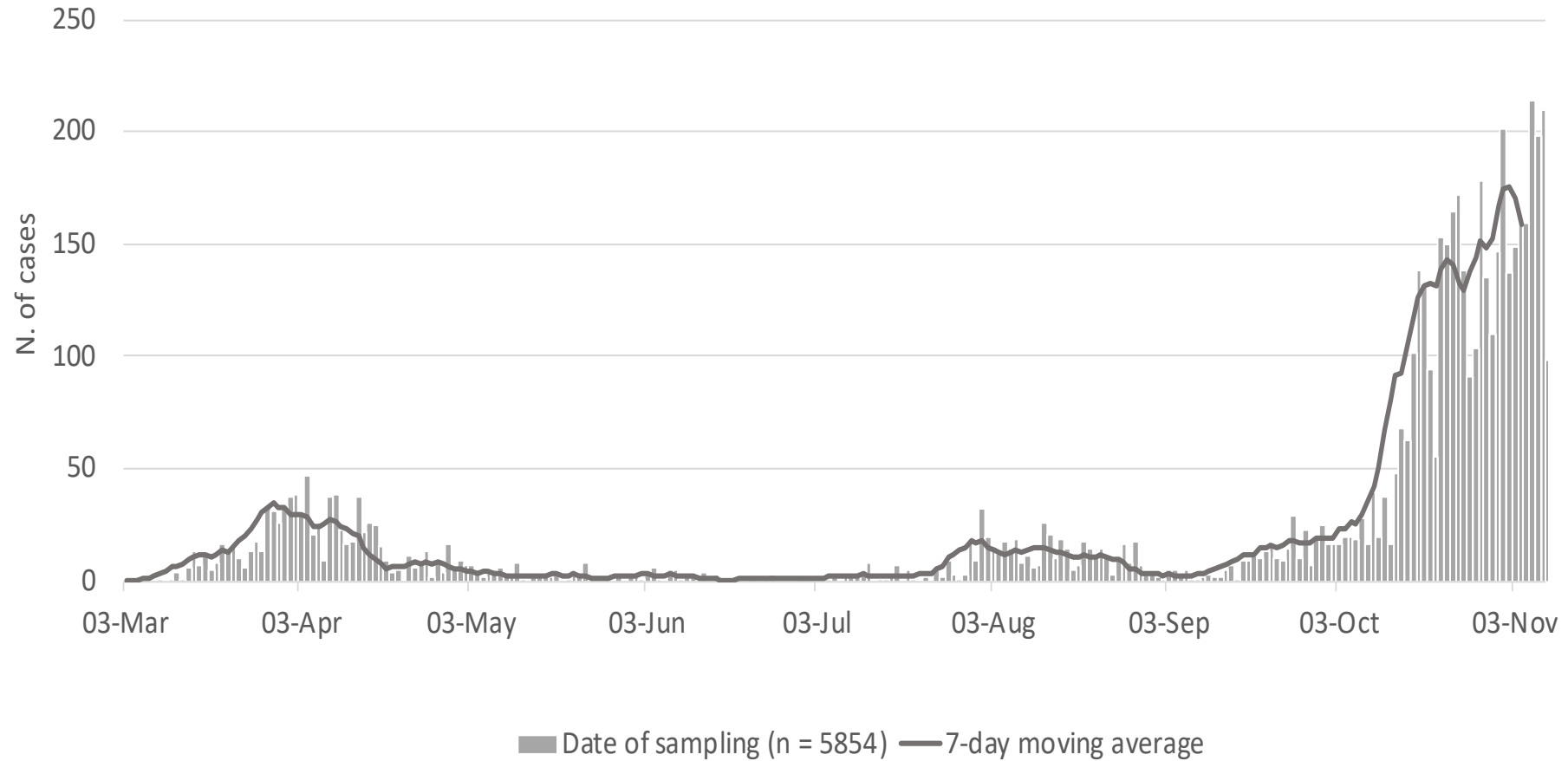


§Among 5811 cases alive

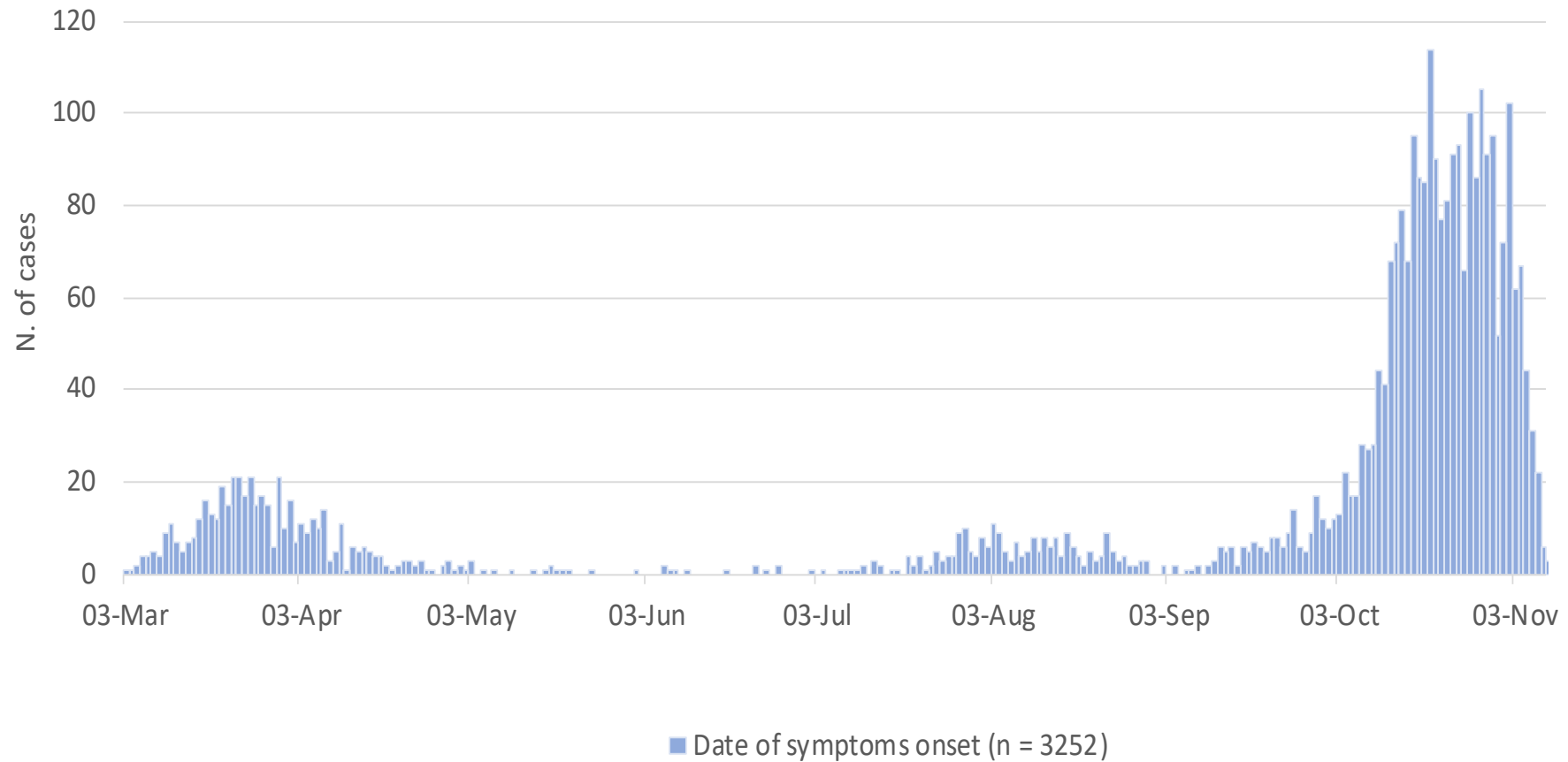


**Date of discharge/transfer/death included*

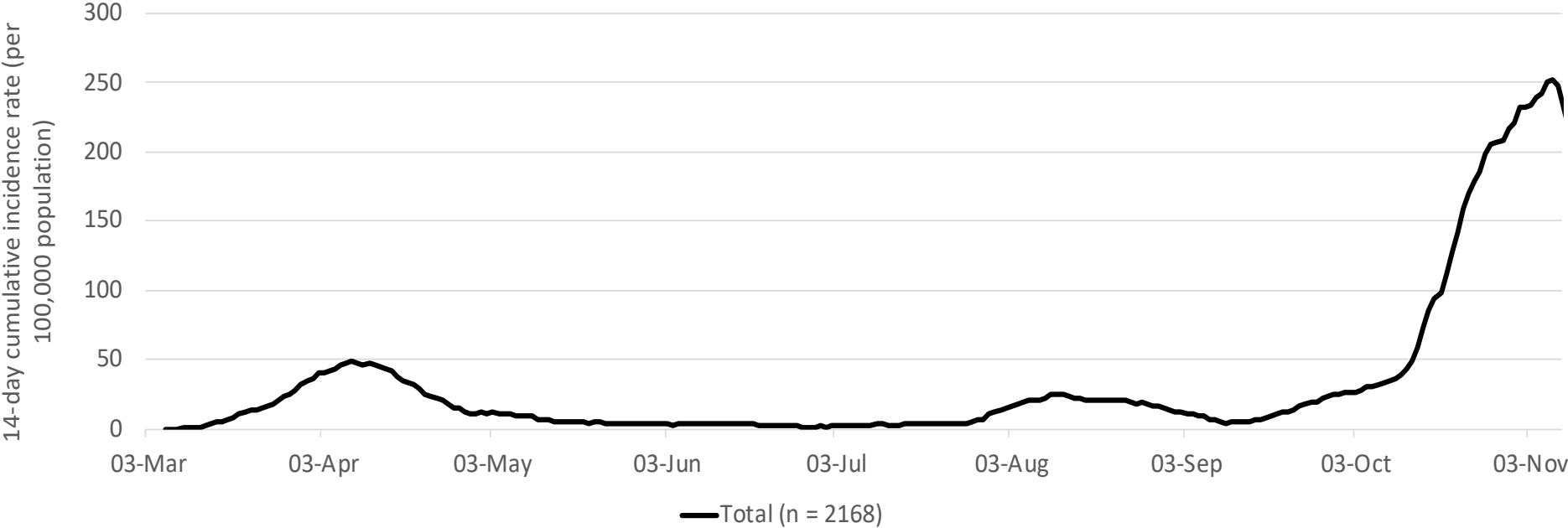
Laboratory-confirmed cases by date of sampling



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 – 26 October to 08 of November)

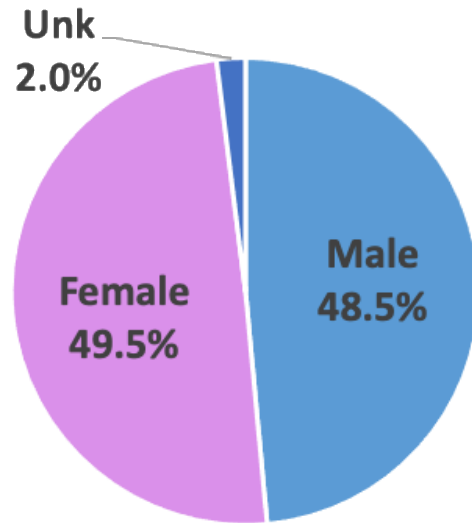
Laboratory-confirmed cases	Locally-acquired (%)	Deaths (Mortality due to COVID-19)
2,168	1,860 (85.8%)	7 (0.8/100.000)

Hospital care / currently (%)	Currently in Intensive Care Unit*
90 (4.2%) / 66 (73.3%)	6

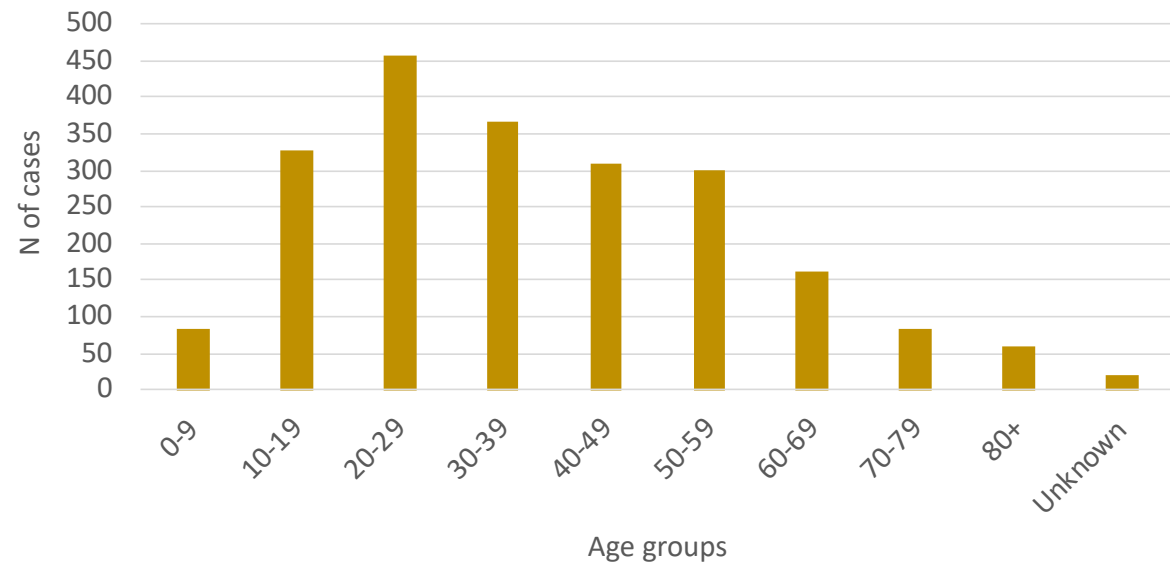
**Date of discharge/transfer/death included*

Distribution of cases by sex and age groups for cases diagnosed in the last 14 days (n = 2.168)

Sex

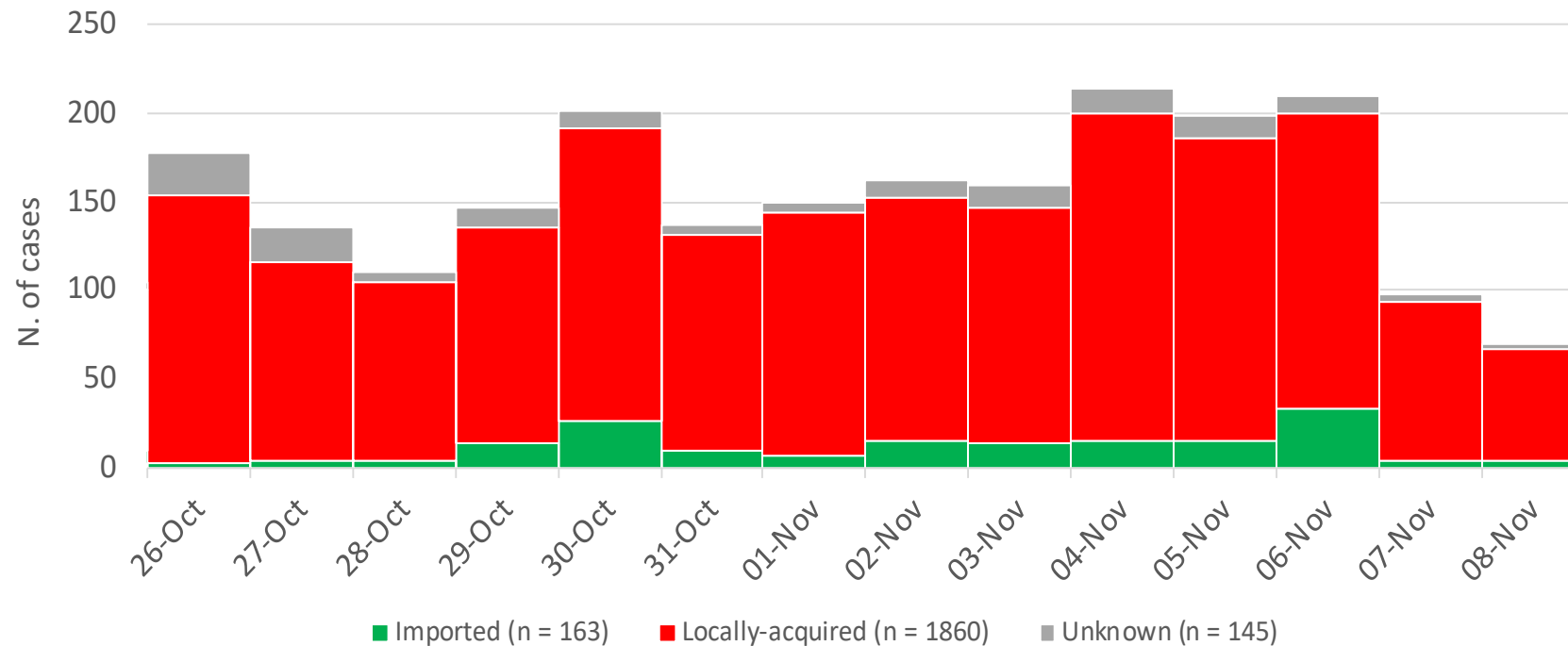


Age groups



Median age: 35 years (interquartile range: 23-52 years)

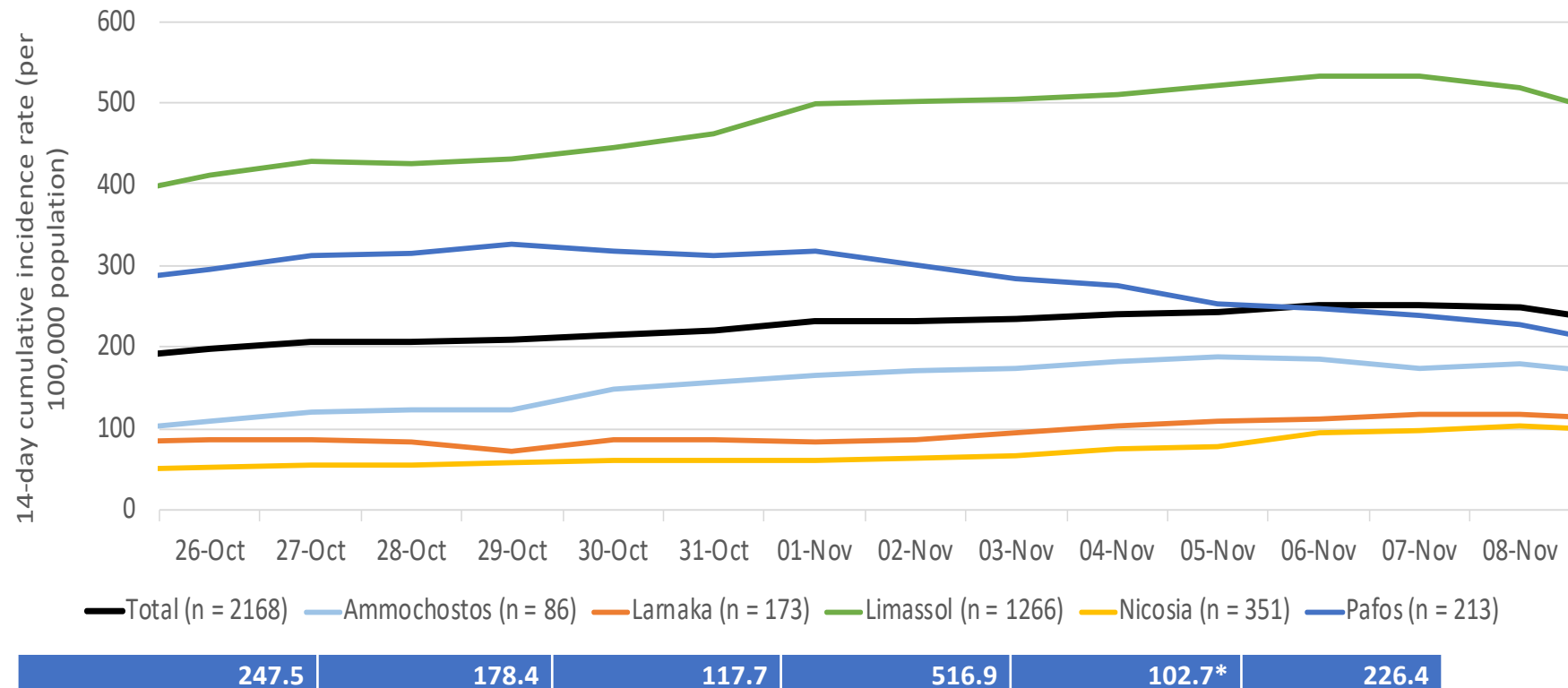
COVID-19 cases by origin of infection and by date of sampling for the last 14 days



COVID-19 cases characteristics for the last 14 days

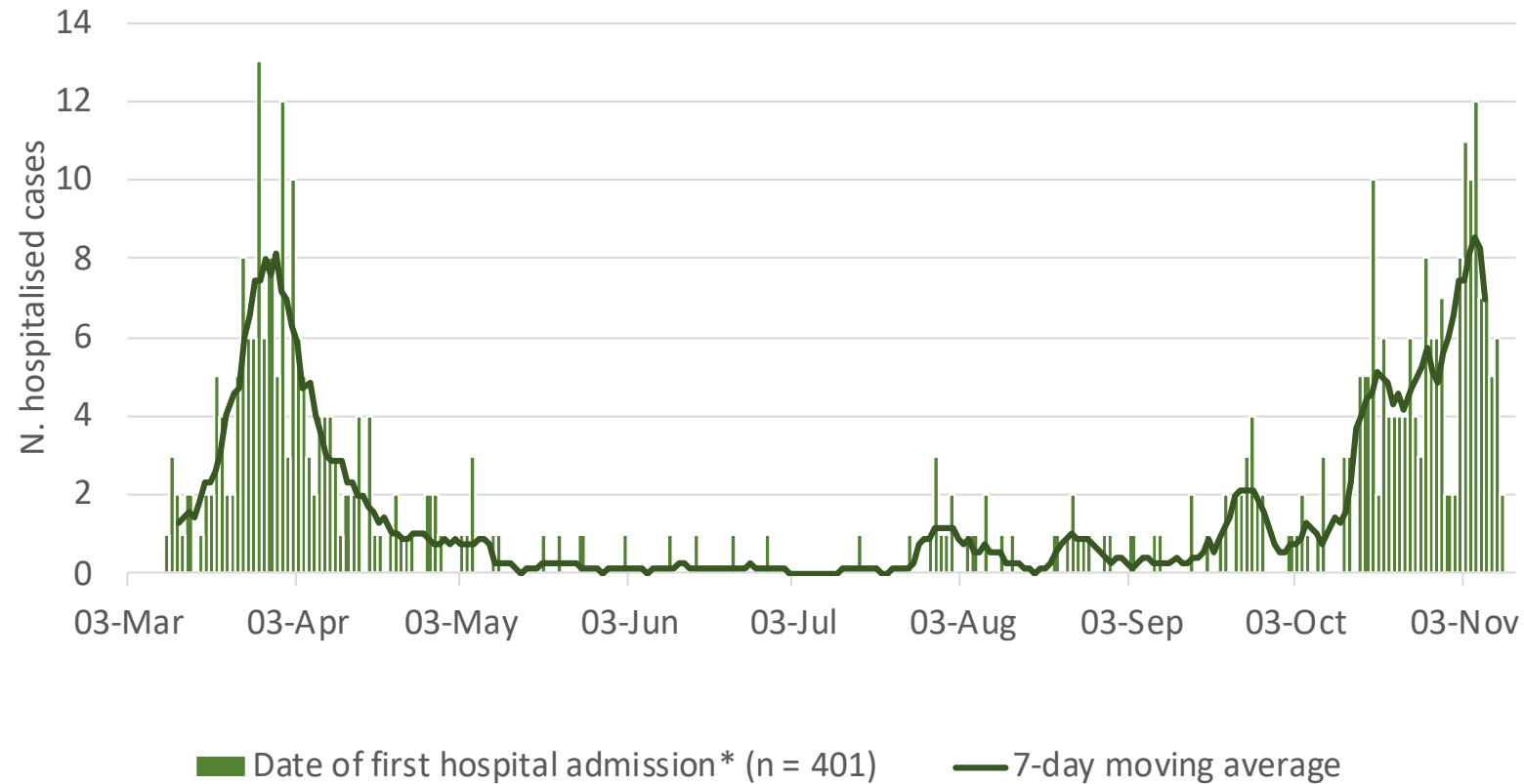
Characteristics	Total (n = 2168)		Imported (n = 163)		Locally-acquired (n = 1860)		Unknown (n = 145)	
	N	%	N	%	N	%	N	%
Sex								
Male	1052	48.5	78	47.9	892	48.0	82	56.6
Female	1073	49.5	84	51.5	940	50.5	49	33.8
Unknown	43	2.0	1	0.6	28	1.5	14	9.7
Age groups (years)								
0-9	83	3.8	2	1.2	78	4.2	3	2.1
10-19	328	15.1	31	19.0	286	15.4	11	7.6
20-29	457	21.1	56	34.4	361	19.4	40	27.6
30-39	366	16.9	20	12.3	318	17.1	28	19.3
40-49	310	14.3	21	12.9	268	14.4	21	14.5
50-59	300	13.8	20	12.3	265	14.2	15	10.3
60-69	163	7.5	9	5.5	148	8.0	6	4.1
70-79	83	3.8	3	1.8	76	4.1	4	2.8
80+	59	2.7	0	0.0	54	2.9	5	3.4
Unknown	19	0.9	1	0.6	6	0.3	12	8.3
Median age in years (IQR*)	35 (23-52)		25 (20-46)		36 (23-53)		33 (23-45)	
District								
Ammochostos	86	4.0	11	6.7	73	3.9	2	1.4
Larnaka	173	8.0	27	16.6	135	7.3	11	7.6
Limassol	1266	58.4	56	34.4	1151	61.9	59	40.7
Nicosia	351	16.2	38	23.3	286	15.4	27	18.6
Pafos	213	9.8	22	13.5	177	9.5	14	9.7
Other	79	3.6	9	5.5	38	2.0	32	22.1
Symptoms at diagnosis								
Yes	1403	64.7	85	52.1	1253	67.4	65	44.8
No	621	28.6	74	45.4	521	28.0	26	17.9
Unknown	144	6.6	4	2.5	86	4.6	54	37.2

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

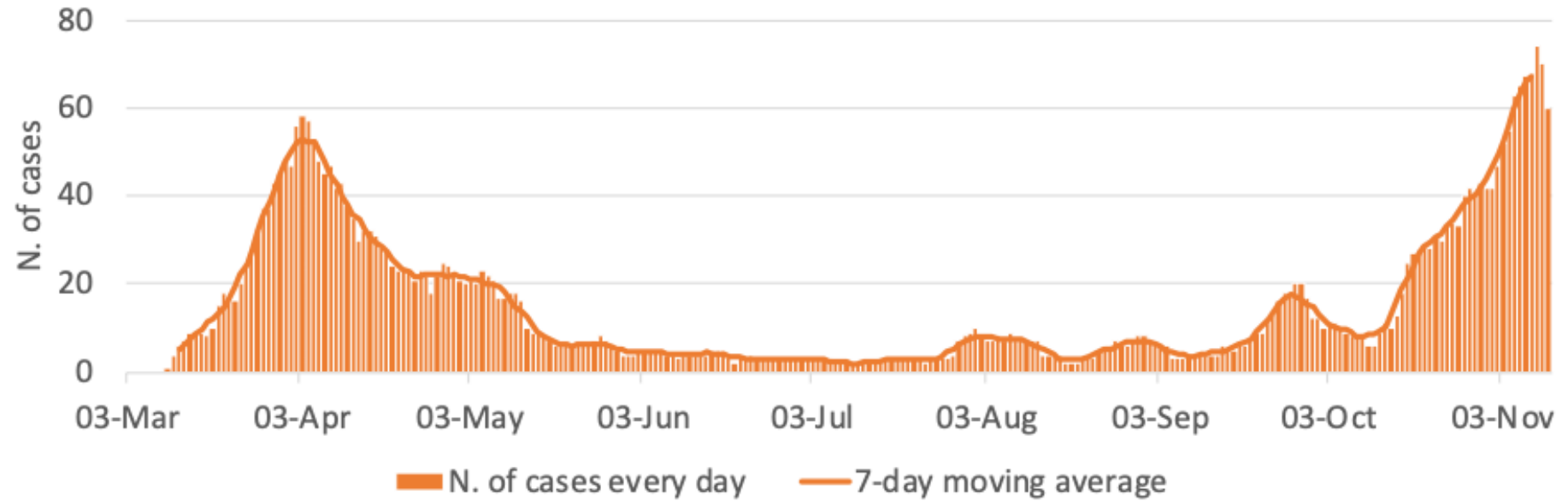


*Excluding cases from the outbreak at the Meat Plant in Nicosia, the 14-day cumulative incidence rate is: 86 per 100,000 population

Number of cases by date of hospital admission

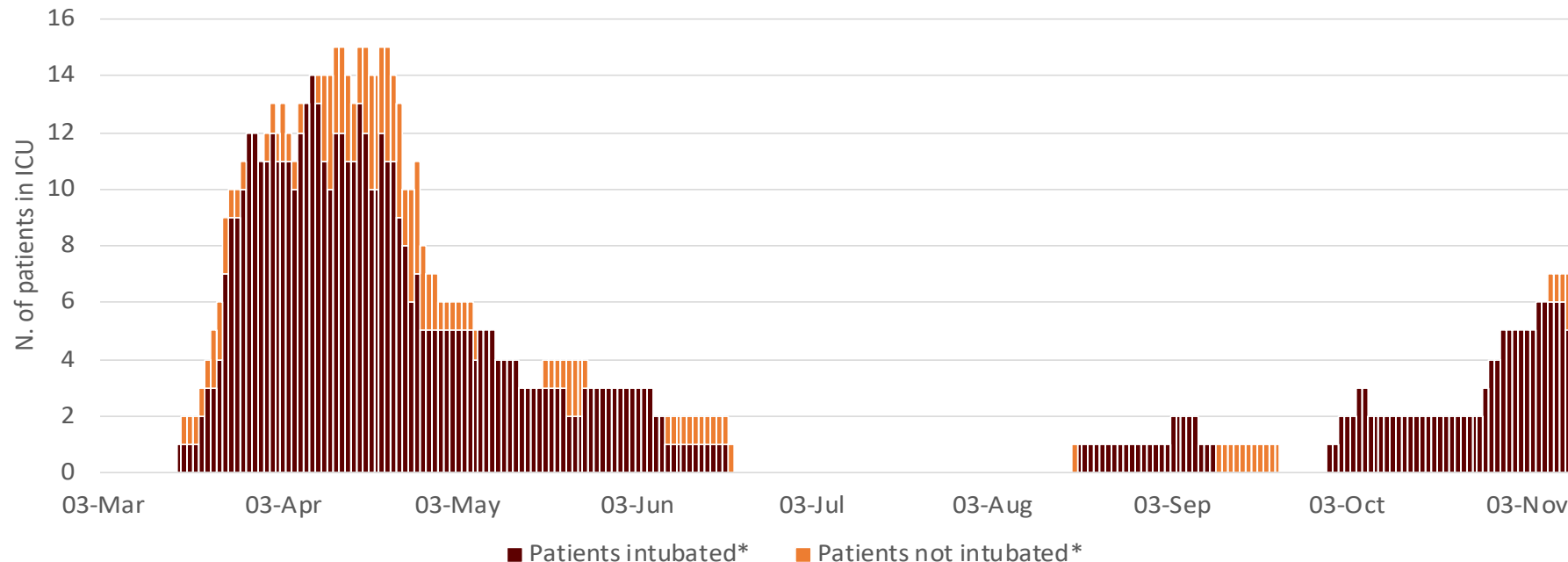


Cases in hospital every day



Cases in intensive care units (ICU)*

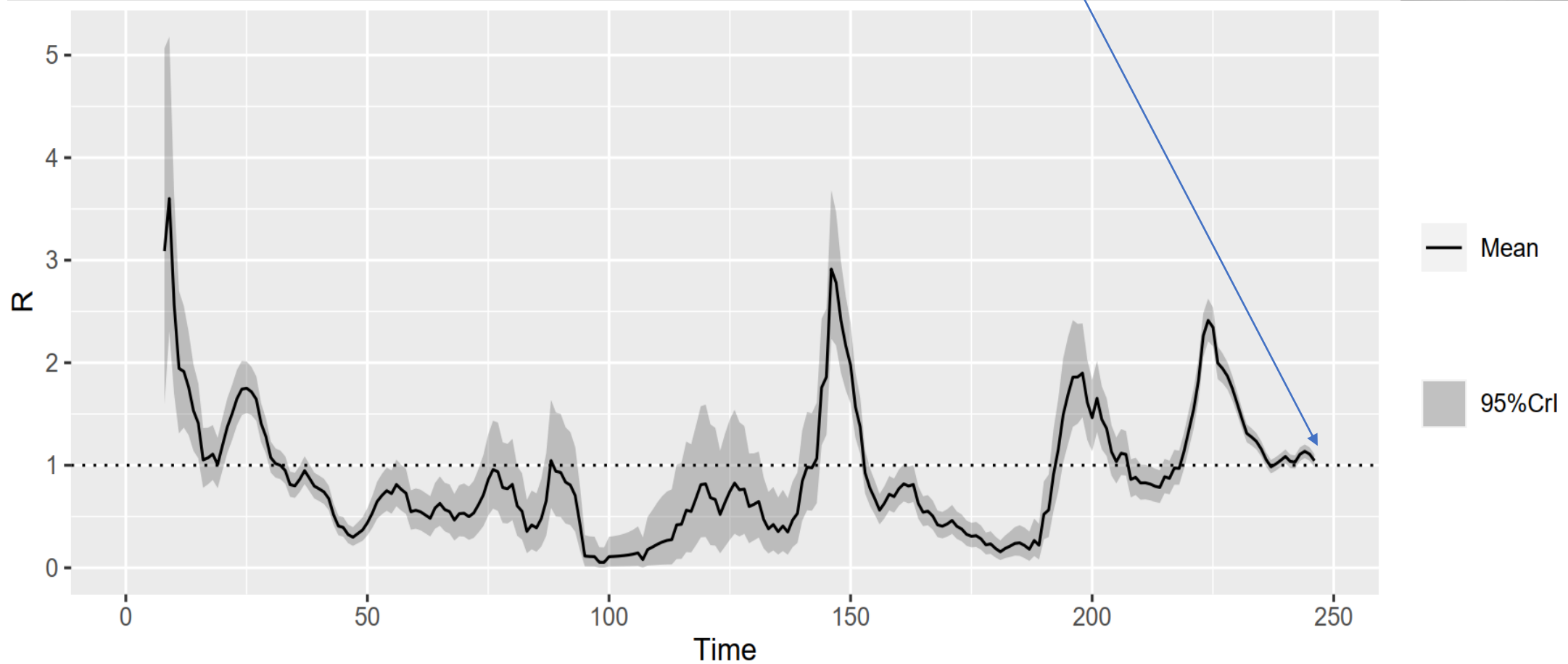
- Total: 41 (10.2% of all ever hospitalized patients) have ever been admitted to ICU – 6 currently in ICU (November 11th)



*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

Effective reproductive number (R_t) – Method D (locally-acquired or imported cases)

R_t 1-7 Nov: 1.04 (0.98 - 1.11)



Mathematical Modeling of COVID-19 Pandemic

Research Team

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Laboratory tests for SARS-CoV-2

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