

Emergency medical care in Mazowieckie Voivodship in 2022

20 June 2023

↑ 3.0%

Increase in the number of persons who were given medical help in the place of occurrence y/y

In 2022, emergency rescue teams provided health services in the place of occurrence to 436.3 thousand persons. In the admission rooms or hospital emergency wards, 529.9 thousand persons received out-patient medical services. In hospital emergency wards, 289.1 thousand persons were treated in stationary mode.

Units of emergency medical system and cooperating

Under the State Emergency Medical System, in 2022, emergency medical services were provided by 203 emergency rescue teams (37 specialist and 166 basic), as well as 3 medical air rescue teams and 33 hospital emergency wards.

The rate of availability of medical services provided by emergency rescue teams, expressed as the number of teams (basic and specialist) per 100 thousand population both in the country and in Mazowieckie Voivodship did not change compared to 2021 and amounted to 4.2 and 3.7, respectively.

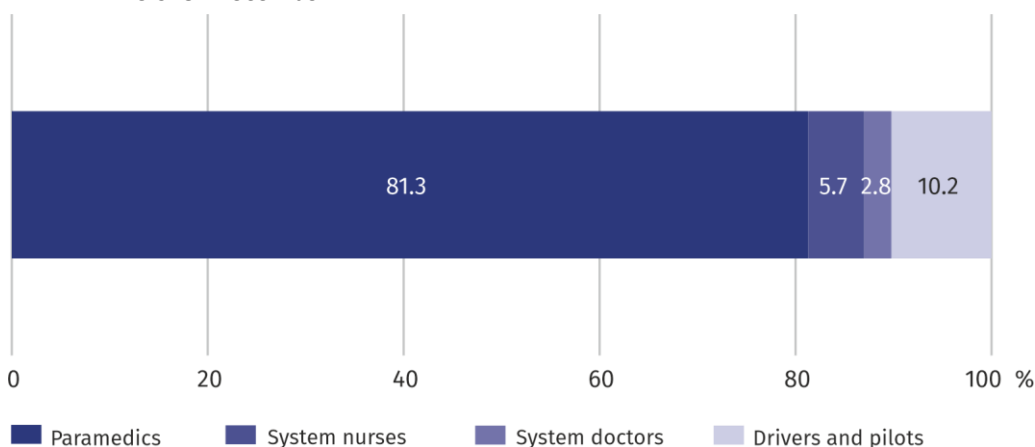
The medical rescue system cooperated with 2 trauma centres providing medical services to patients with multiple, multi-organ injuries, including 1 trauma centre for children and 11 admission rooms.

At the end of 2022, there were 27.1 thousand residents of Mazowieckie Voivodship on average per every emergency rescue team, and 167 thousand per every hospital emergency ward

Emergency rescue teams, medical air rescue teams

As of 31 December 2022, the number of personnel included in emergency medical teams was 1733 employees^b. The most numerous group were paramedics – 1409. In addition, there were 99 system nurses, 48 system doctors, as well as 177 drivers and pilots.

Chart 1. Structure of the composition^a of emergency rescue teams in 2022
As of 31 December

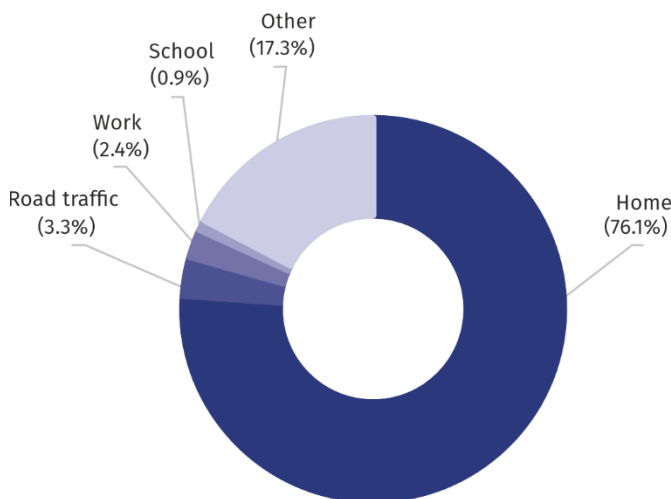


^a Refers to the number of persons employed regardless of the form of employment for which this was the main workplace.

In 2022, 434.9 thousand (by 2.9% more compared to the previous year) of calls to the occurrence places were recorded, of which the vast majority (76.1%) were calls to the patient's home. Emergency rescue teams provided health care benefits to 436.3 thousand persons (by 3.0% more compared to the previous year), of which 46.9% were persons aged 65 and more, and 7.1% – children and youth up to 18 years of age. Women were provided with medical help more often (50.5%) than men. Before starting or during rescue operations, 8806 persons were found dead (by 3.2% less than in 2021), of which 82.6% at home, and 3.4% in the road traffic.

There were on average 79 persons per 1,000 inhabitants of Mazowieckie Voivodship provided with help from emergency rescue teams

Chart 2. Structure of calls of emergency rescue teams by the occurrence place in 2022



During the year, the number of trips of emergency medical teams to schools increased almost twice

Hospital emergency wards, admission rooms

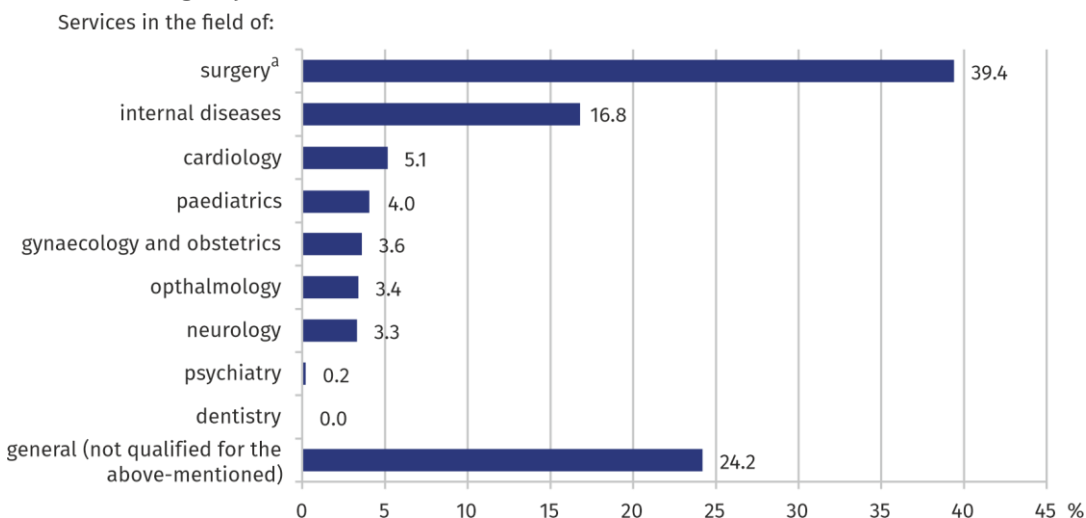
Hospital emergency wards provided health services in two modes: outpatient (not finished with hospitalisation) and stationary.

In 2022, in admission rooms or hospital emergency wards, outpatient emergency medical services were provided to 529.9 thousand persons, of which children and youth up to 18 years of age accounted for 18.0%, and persons aged 65 and more 26.0%. The number of patients treated in a stationary mode amounted to 289.1 thousand, of which 50.6% of patients were transferred to hospital treatment.

In 2022, admission rooms and hospital emergency wards provided on average 102 out-patient health care services per 1,000 population

Outpatients most often received medical services in the field of surgery (39.4%), internal diseases (16.8%).

Chart 3. Structure of out-patient medical services provided in admission room or hospital emergency wards in 2022



Every fourth outpatient treated in the admission room or hospital emergency ward was provided with trauma and orthopedic surgery services

^a Including trauma and orthopedic surgery and neurosurgery.

Table 1. Emergency medical services and first aid

Specification	2021	2022	
		In absolute numbers	2021=100
Emergency rescue teams ^a	202	203	100.5
specialist	39	37	94.9
basic	163	166	101.8
Medical air rescue teams ^a	3	3	100.0
Hospital emergency wards ^a	32	33	103.1
Admission rooms ^a	10	11	110.0
Calls to the occurrence places ^b	422770	434942	102.9
of which occurrences:			
in road traffic	14724	14365	97.6
at work	8895	10303	115.8
at school	2182	4115	188.6
at home	331048	330835	99.9
Persons who received health care benefits in the place of occurrence:			
in absolute numbers	423521	436339	103.0
per 1.000 population	76.8	79.2	103.1
Persons provided with out-patient health care services (in admission rooms or hospital emergency wards)	530641	529917	99.9

a As of 31 December. b Excluding calls to illnesses.

In the case of quoting data from Statistics Poland, please provide information: "Source of data – Statistics Poland", and in the case of publishing calculations made on data published by Statistics Poland, please provide information: "Own study based on Statistics Poland data".

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Related information

[Out-patient health care in Mazowieckie Voivodship in 2021](#)

Data available in databases

[Local Data Bank -> Health care, social welfare and benefits to the family](#)

[Knowledge Databases -> Health and health care](#)

Terms used in official statistics

[Emergency medical services](#)

[Units of emergency medical services](#)

[Hospital emergency ward](#)

[Out-patient health care services](#)

[The place of occurrence](#)

[Trauma centre](#)

