

Emergency medical care in Mazowieckie Voivodship in 2023

20 June 2024

↓ **11.7%**

Decrease in the number of persons who were given medical help in the place of occurrence v/v

In 2023, emergency rescue teams provided health services in the place of occurrence to 385.3 thousand persons. In the admission rooms or hospital emergency wards, 612.6 thousand persons received out-patient medical services. In hospital emergency wards, 238.8 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 214 emergency rescue teams (37 specialist and 177 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 2022 and amounted to 4.3 and 3.9, respectively.

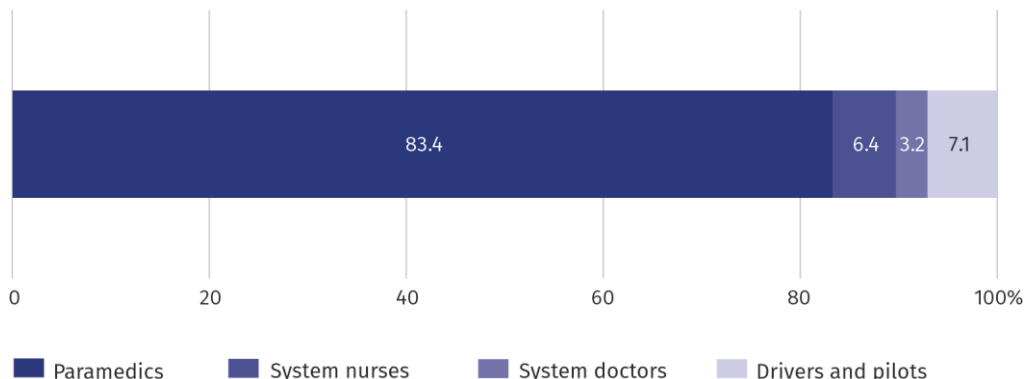
The medical rescue system cooperated with 2 trauma centres providing medical services to patients with multiple, multi-organ injuries, including 1 trauma centre for children and 10 admission rooms.

At the end of 2023, there were 25.8 thousand residents of Mazowieckie Voivodship on average per every emergency rescue team, and 167.0 thousand per every hospital emergency ward

Emergency rescue teams, medical air rescue teams

As of 31 December 2023, the number of personnel included in emergency medical teams was 1790 employees^a. The most numerous group were paramedics – 1492. In addition, there were 114 system nurses, 57 system doctors, as well as 127 drivers and pilots.

Chart 1. Structure of the composition^a of emergency rescue teams in 2023
As of 31 December



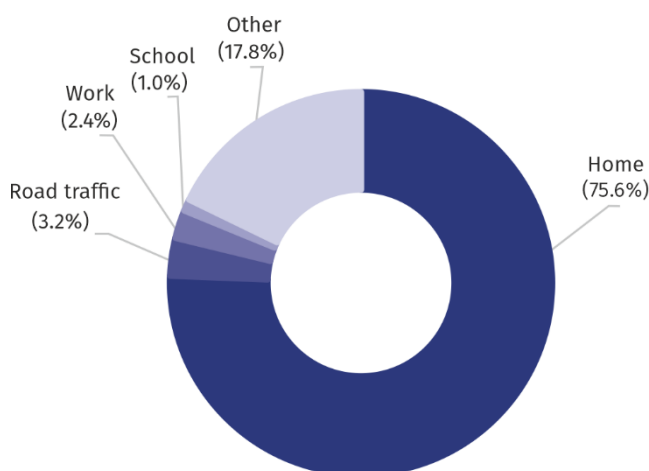
^a Refers to the number of persons employed regardless of the form of employment for which this was the main workplace.

Medical emergency procedures

In 2023, 384.4 thousand (by 11.6% less compared to 2022) of calls to the occurrence places were recorded, of which the vast majority (75.6%) were calls to the patient's home. Emergency rescue teams provided health care benefits to 385.3 thousand persons (by 11.7% less compared to the previous year), of which 49.0% were persons aged 65 and more, and 6.4% – children and youth up to 18 years of age. Women were provided with medical help more often (50.4%) than men. Before starting or during rescue operations, 8208 persons were found dead (by 6.8% less than in 2022), of which 86.0% at home, and 2.7% in the road traffic.

There were on average 70 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 2023



Hospital emergency wards, admission rooms

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

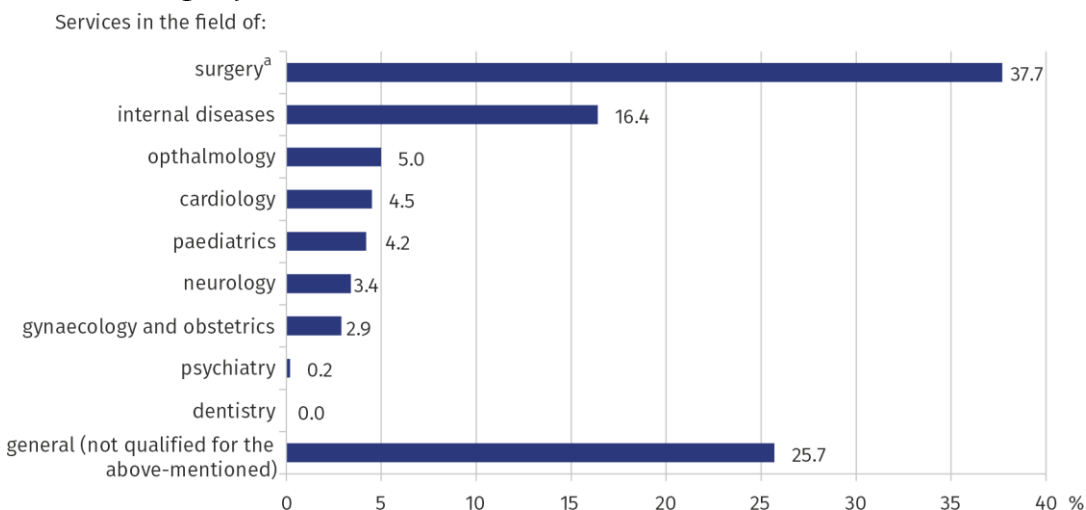
In 2023, in admission rooms or hospital emergency wards, outpatient emergency medical services were provided to 612.6 thousand persons, of which children and youth up to 18 years of age accounted for 20.5%, and persons aged 65 and more 24.3%. The number of patients treated in a stationary mode amounted to 238.8 thousand, of which 56.9% of patients were transferred to hospital treatment.

During the year, the number of trips of emergency medical teams to schools increased by nearly 16%

Outpatients most often received medical services in the field of surgery (37.7%), internal diseases (16.4%).

In 2023, admission rooms and hospital emergency wards provided on average 117 out-patient health care services per 1,000 population

Chart 3. Structure of out-patient medical services provided in admission room or hospital emergency wards in 2023



^a Including trauma and orthopedic surgery and neurosurgery.

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

Table 1. Emergency medical services and first aid

Specification	2022	2023	
		In absolute numbers	2022=100
Emergency rescue teams ^a	203	214	105,4
specialist	37	37	100,0
basic	166	177	106,6
Medical air rescue teams ^a	3	3	100,0
Hospital emergency wards ^a	33	33	100,0
Admission rooms ^a	11	10	90,9
Calls to the occurrence places ^b	434942	384368	88,4
of which occurrences:			
in road traffic	14365	12148	84,6
at work	10303	9240	89,7
at school	4115	3735	90,8
at home	330835	290729	87,9
Persons who received health care benefits in the place of occurrence:			
in absolute numbers	436339	385303	88,3
per 1,000 population	79,2	69,9	88,3
Persons provided with out-patient health care services (in admission rooms or hospital emergency wards)	529917	612590	115,6
Persons undergoing in-patient treatment in a hospital emergency ward	289063	238842	82,6
of these:			
transferred to hospital treatment	146295	135796	92,8

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

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

Prepared by:
Statistical Office in Warszawa
Director Agnieszka Ajdyn
Phone: (+48 22) 464 23 15

Issued by:
Statistical Information Centre
Marcin Kałuski
Phone: (+48 22) 464 20 91

Press office

Phone: (+48 22) 464 20 91

e-mail: m.kaluski@stat.gov.pl



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Related information

[Emergency medical services in Mazowieckie Voivodship in 2022](#)

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](#)

Evaluate
the study

