

Table 1. Number of patients with myocardial infarction, incidence per 100 000 inhabitants, and 30-day case fatality. Norway 2013–21.

	Year									Mean change (%) per year (95% CI) ¹
	2013	2014	2015	2016	2017	2018	2019	2020	2021	
	No. of patients									
All myocardial infarctions ²	14 361	13 952	13 639	13 380	13 110	12 645	12 505	11 346	11 636	
Out-of-hospital deaths ³	1 973	1 848	1 816	1 758	1 647	1 603	1 467	1 307	1 223	
Admitted to hospital ⁴	12 388	12 104	11 823	11 622	11 463	11 051	11 038	10 039	10 041	
Registered in NORMI ⁵	10 608	10 727	10 819	10 664	10 445	10 192	10 125	9 371	9 456	
STEMI ⁶	3 041	2 920	3 019	2 874	2 878	2 915	2 882	2 737	2 719	
NSTEMI ⁷	7 160	7 441	7 356	7 382	7 198	6 887	6 798	6 155	6 388	
Unknown type	407	366	444	408	369	390	445	479	349	
Only registered in NPR	1 780	1 377	1 004	958	1 018	859	913	668	585	
	Incidence per 100 000 inhabitants ⁸									
All myocardial infarctions ²	391	374	358	346	332	314	304	270	271	-3.8 (-3.6. -4.1)
Out-of-hospital deaths ³	54	50	48	46	42	40	36	31	39	-6.5 (-5.9. -7.1)
Admitted to hospital ⁴	338	325	311	300	290	274	268	239	243	-3.5 (-3.2. -3.7)
Admitted with STEMI ⁶	81	77	78	73	72	72	70	65	63	-2.3 (-1.8. -2.8)
Admitted with NSTEMI ⁷	195	199	192	190	181	170	164	146	148	-3.1 (-2.8. -3.4)
	30-day case fatality% ⁸									
All myocardial infarctions ²	21.2	20.6	20.5	20.3	19.6	19.5	18.4	18.5	17.5	-2.8 (-2.3. -3.3)
Admitted to hospital ⁴	10.1	9.9	10.1	9.7	9.5	9.0	8.5	8.9	8.4	-3.2 (-2.4. -3.9)
Admitted with STEMI ⁶	13.3	14.2	13.8	14.6	16.2	13.8	12.9	15.1	12.0	0.2 (-1.2. 1.7)
Admitted with NSTEMI ⁷	8.2	7.7	7.9	7.3	7.1	6.5	6.4	6.4	6.0	-4.4 (-3.3. -5.5)

¹IRR (95% CI)

² Registered in the Norwegian Myocardial Infarction Registry (NORMI), Norwegian Patient Registry (NPR) or Norwegian Cause of Death Registry (NCDR)

³ Registered in NCDR – not registered in NORMI or NPR

⁴ Registered in NORMI or NPR

⁵ Registered in NORMI

⁶ Registered in NORMI with myocardial infarction with ST segment elevation

⁷ Registered in NORMI with myocardial infarction without ST segment elevation

⁸ Age-adjusted

STEMI	13229 (2283-39936)	16537 (3025-43742)	12744 (1952-44144)	11652 (1336-41419)	15553 (2812-45783)	13031 (2320-38652)	11365 (1555-43769)	15679 (3199-40659)	14683 (3296-43974)	p=0.926
NSTEMI	1373 (300-5417)	1361 (280-5949)	1296 (302-5922)	1244 (260-6498)	985 (219-5229)	1061 (215-5190)	1061 (229-4861)	1118 (217-5012)	1021 (206-5007)	p<0.001

Values are mean (SD) (for age, body mass index and LDL cholesterol), percentage (for men, smokers, hypertension, diabetes mellitus) or median (lowest and highest quartiles) (for Troponin-T and Troponin-I).

¹Patients with an unknown type of myocardial infarction are not included.

²First measurement during hospitalisation.

³Highest level measured during hospitalisation.

Table 3. Number of cases of myocardial infarction¹ and number of deaths within 30 days after an incident of myocardial infarction. Men and women. Norway 2013–21.

	2013	2014	2015	2016	2017	2018	2019	2020	2021
Men									
No. of myocardial infarction incidents	8 813	8 636	8 478	8 432	8 215	8 010	8 086	7 317	7 509
No. of deaths within 30 days	1 747	1 676	1 649	1 588	1 480	1 446	1 307	1 200	1 186
Women									
No. of myocardial infarction incidents	5 546	5 316	5 161	4 948	4 895	4 644	4 419	4 029	4 127
No. of deaths within 30 days	1 503	1 392	1 388	1 303	1 261	1 151	1 068	974	886

¹Admitted to hospital and registered in the Norwegian Myocardial Infarction Registry or Norwegian Patient Registry, or out-of-hospital deaths registered in the Norwegian Cause of Death Registry.