

European Monitoring Centre for Drugs and Drug Addiction

Report ID:

Standard Table 18:

Overall mortality and causes of death among cohorts of drug users recruited in treatment services - version 1/2010

Please note:

This spreadsheet has been created to replicate a Fonte template to aid copying and pasting.

However there are some rules that have to be followed if the copy and paste is to work.

Matrices and text can be copied and pasted but the following rules should be followed.

- 1. Use a full stop "." for a decimal place, not a comma. For example 11.22 NOT 11,22
- 2. Do not use any separators between 1000. For example 35000.25 NOT 35,000.25
- 3. If there is no data leave the cell empty. Do not use a 0 or n.a. or any other value.

In the Excel sheet a choice from a list of possibilities is indicated by placing a cross in the cell directly to the right of the selection. For example

Yes	х
No	

This cannot be copied directly into Fonte, where a radio button or a check box is selected.

1. Introduction

1.1. Notes

This table is part of the Key Indicator "Drug-related deaths and mortality among drug users".

The data is collected from cohort studies drawn from treatment centres within individual countries. In most Member States where the mortality cohorts are conducted, this information is available through national experts that participate in the EMCDDA project on this topic.

1.2. Objectives

To provide basic figures on mortality among problem drug users.

To complement existing tables on drug-related deaths (Standard Table 05 - Acute deaths and Standard Table 06 - Acute deaths evolution).

To promote one integrated analysis and interpretation of "drug-related deaths" and "mortality among drug users" in Reitox National Reports.

2. Methods

2.1. Basic description of cohort enrolled

2.1.1 Country
2.1.2 EMCDDA data collection year
2.1.3 Study site (geographical coverage) e.g. Vienna, Denmark
2.1.4 Setting of enrolment e.g. Outpatient treatment centres, inpatient treatment centres
2.1.5 Study population e.g. Opiate users admitted to outpatient treatment centres
2.1.6 Period of enrolment e.g. January 1992 to December 1993
2.1.7 Follow-up period e.g. January 1992 to October 1998
2.1.8 Number of subjects enrolled at the start of the study
2.1.9 Number of subjects followed up (i.e. vital status verified)
2.1.10 Number of opiate users among subjects followed up
2.1.11 Number of males amongst subjects followed up
2.1.12 Mean age of enrolment of subjects followed up
2.1.13 Total number of deaths at end of follow-up
2.1.14 Mean age at death
2.1.15 Remarks
2.2. Contact details of the study
2.2.1 Contact person
2.2.2 Institution

2.2.3 Telephone		
2.2.4 E-mail		

3. Main results

3.1. Note

Tables are provided below for the whole cohort (patients followed up), opiate users and two unspecified groups. If possible, please supply information for at least all users and opiate users. The two unspecified groups are available if there are a large number of users unaccounted for by opiates. If this is the case, please specify the drug that accounts for the largest number of remaining cases and complete Other Users 1. If a large number of users remains unaccounted for by opiates and Other Users 1, repeat the process using Other Users 2. If further tables are required submit a second report.

3.2. Whole cohort (if the cohort includes only opiate users, please fill in only the section for opiate users - from question 3.3 onwards)

Note: Please include all deaths observed among cohort members during the whole period of follow-up

3.2.1 Mortality rates from all causes (direct standardised mortality rates)

OILIT MOTALITY TOLOG	monn an oaao	oo (an oot ota.	idai dioca illoi te	anty rates,					
				Females					
	Males Person	Males	Males	Person-years	Females	Females	Total Person-	Total	Total
	years of	Number of	Standardised	of	Number	Standardised	years of	Number	Standardised
	observation	deaths	mortality rate	observation	of deaths	mortality rate	observation	of deaths	mortality rate
Overall mortality									
rates									I

3.2.2 Please specify the population used as standard population (e.g. European population)

3.2.3 Mortality rates by calendar year of follow-up

	Males Person- years of observation	Males Number of deaths	Males Standardised mortality rate	Females Person-years of observation	Females Number of deaths	Females Standardised mortality rate	Total Person- years of observation	Number	Total Standardised mortality rate
Year 1									
Year 2									
Year 3									
Year 4									
Year 5									
Year 6									
Year 7									
Year 8									
Year 9									
Year 10									

3.2.4 Cause-specific mortality (distribution of deaths by cause)

	Number
AIDS	
Overdoses	
All other causes	
of which, ill-	
defined conditions	
All codified cases	
Unknown causes	
TOTAL NUMBER	
of deaths during	
follow-up	
- Calculated on the	bacic of all do

⁻ Calculated on the basis of all deaths recorded during the follow-up period

3.2.5 Please specify the ICD codes included for the Overdoses cases

Reference rate = mortality rate of the general population of the same age

3.2.6 Expected and observed number of deaths and SMR (Standardised Mortality Ratios) (95% Confidence Interval)

	Observed No deaths	Reference rate	Expected No deaths	SMR	SMR Lower Cl 95	SMR Upper CI 95
Overall figures						
Males						
Overall figures						
Females						
Overall figures						
Total						

3.2.7 Please specify which year is used as reference

3.3. Opiate users

Note: Please include all deaths observed among cohort members during the whole period of follow-up

3.3.1 Mortality rates from all causes (direct standardised mortality rates)

Ī	,				Females					
ı		Males Person-	Males	Males	Person-years	Females	Females	Total Person-	Total	Total
		years of	Number of	Standardised	of	Number	Standardised	years of	Number	Standardised
		observation	deaths	mortality rate	observation	of deaths	mortality rate	observation	of deaths	mortality rate
Ī	Overall mortality									
	rates									

3.3.2 Please specify the population used as standard population (e.g. European population)

3.3.3 Mortality rates by calendar year of follow-up

·	Males Person- years of	Males Number of	Males Standardised	Females Person-years of	Females Number	Females Standardised	Total Person- years of	Total Number	Total Standardised
	observation	deaths	mortality rate	observation	of deaths	mortality rate	observation	of deaths	mortality rate
Year 1									
Year 2									
Year 3									
Year 4									
Year 5									
Year 6									
Year 7									
Year 8									
Year 9									
Year 10									

3.3.4 Cause-specific mortality (distribution of deaths by cause)

	Number
AIDS	
Overdoses	
All other causes	
of which, ill-	
defined conditions	
All codified cases	
Unknown causes	
TOTAL NUMBER	
of deaths during	
follow-up	

⁻ Calculated on the basis of all deaths recorded during the follow-up period

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Reference rate = mortality rate of the general population of the same age

3.3.6 Expected and observed number of deaths and SMR (Standardised Mortality Ratios) (95% Confidence Interval)

	Observed No deaths	Reference rate	Expected No deaths	SMR	SMR Lower Cl 95	SMR Upper CI 95
Overall figures						
Males						
Overall figures						
Females						
Overall figures						
Total						

3.3.7 Please specify which year is used as reference

3.4. Other users (group 1)

3.4.1 Please describe what is included in "group 1" of other users (other than opiate users) (e.g. cocaine users, amphetamine users,...)

Note: Please include all deaths observed among cohort members during the whole period of follow-up

3.4.2 Mortality rates from all causes (direct standardised mortality rates)

Ī					Females					
		Males Person-	Males	Males	Person-years	Females	Females	Total Person-	Total	Total
		years of	Number of	Standardised	of	Number	Standardised	years of	Number	Standardised
		observation	deaths	mortality rate	observation	of deaths	mortality rate	observation	of deaths	mortality rate
ı	Overall mortality			_			_			
	rates									

3.4.3 Please specify the population used as standard population (e.g. European population)

3.4.4 Mortality rates by calendar year of follow-up

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				Females					
	Males Person-	Males	Males	Person-years	Females	Females	Total Person-	Total	Total
	years of	Number of	Standardised	of	Number	Standardised	years of	Number	Standardised
	observation	deaths	mortality rate	observation	of deaths	mortality rate	observation	of deaths	mortality rate
Year 1									
Year 2									
Year 3									
Year 4									
Year 5									
Year 6									
Year 7									
Year 8									
Year 9									
Year 10									

3.4.5 Cause-specific mortality (distribution of deaths by cause)

	Number
AIDS	
Overdoses	
All other causes	
of which, ill-	
defined conditions	
All codified cases	
Unknown causes	
TOTAL NUMBER	
of deaths during	
follow-up	

⁻ Calculated on the basis of all deaths recorded during the follow-up period

3.4.6 Please specify the ICD codes included for the Overdoses cases

Reference rate = mortality rate of the general population of the same age

3.4.7 Expected and observed number of deaths and SMR (Standardised Mortality Ratios) (95% Confidence Interval)

	Observed No deaths	Reference rate	Expected No deaths	SMR	SMR Lower CI 95	SMR Upper CI 95
Overall figures						
Males						
Overall figures						
Females						
Overall figures						
Total						

3.4.8 Please speci	y which year	is used a	as reference
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3.5. Other users (group 2)

3.5.1 Please describe what is included in "group 2" of other users (other than opiate users) (e.g. cocaine users, amphetamine users,...)

Note: Please include all deaths observed among cohort members during the whole period of follow-up

3.5.2 Mortality rates from all causes (direct standardised mortality rates)

		•							
				Females					
	Males Person-	Males	Males	Person-years	Females	Females	Total Person-	Total	Total
	years of	Number of	Standardised	of	Number	Standardised	years of	Number	Standardised
	observation	deaths	mortality rate	observation	of deaths	mortality rate	observation	of deaths	mortality rate
Overall mortality									
rates									

	se specify the population used as standard population	(e.a.	European	population	١
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3.5.4 Mortality rates by calendar year of follow-up

	Males Person- years of observation	Males Number of deaths	Males Standardised mortality rate	Females Person-years of observation	Number	Females Standardised mortality rate	Total Person- years of observation	Number	Total Standardised mortality rate
Year 1									
Year 2									
Year 3									
Year 4									
Year 5									
Year 6									
Year 7									
Year 8									
Year 9									
Year 10									

J.J.J Cause-specific		tribution of d	eaths by cause				
	Number						
AIDS							
Overdoses							
All other causes							
of which, ill-							
defined conditions							
All codified cases							
Unknown causes TOTAL NUMBER							
of deaths during							
follow-up Calculated on the	basis of all dos	the vector	l duwina tha fall				
Calculated on the	basis of all dea	iths recorded	during the follo	ow-up period			
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3.5.6 Please specify	the ICD codes	included for	tne Overdoses	cases	ī		
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Reference rate = mo	ortailty rate of t	ne generai po	opulation of the	same age			
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	Observed No	Reference	Expected No		Lower CI	SMR Upper CI	
			•	CMD			
	deaths	rate	deaths	SMR	95	95	
Overall figures							
Overall figures							
Males							
Males Overall figures							
Males Overall figures Females							
Males Overall figures Females Overall figures							
Males Overall figures Females							
Males Overall figures Females Overall figures Total	which year is	used as refer	ence				
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