

Naloxone update; Norway

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Norwegian project

- ✓ Part of National overdose strategy (2014-2017)
- ✓ A pilot project starting in June 2014
 - Oslo and Bergen
- ✓ Nasal naloxone; with «interim device»

Current status;

- 31.08.16; extended to 5 new cities, plans for further expansions
- Still using «interim device»
- Rapid distribution via existing low-threshold facilities
- Expanding to distribution into formal treatment pops.

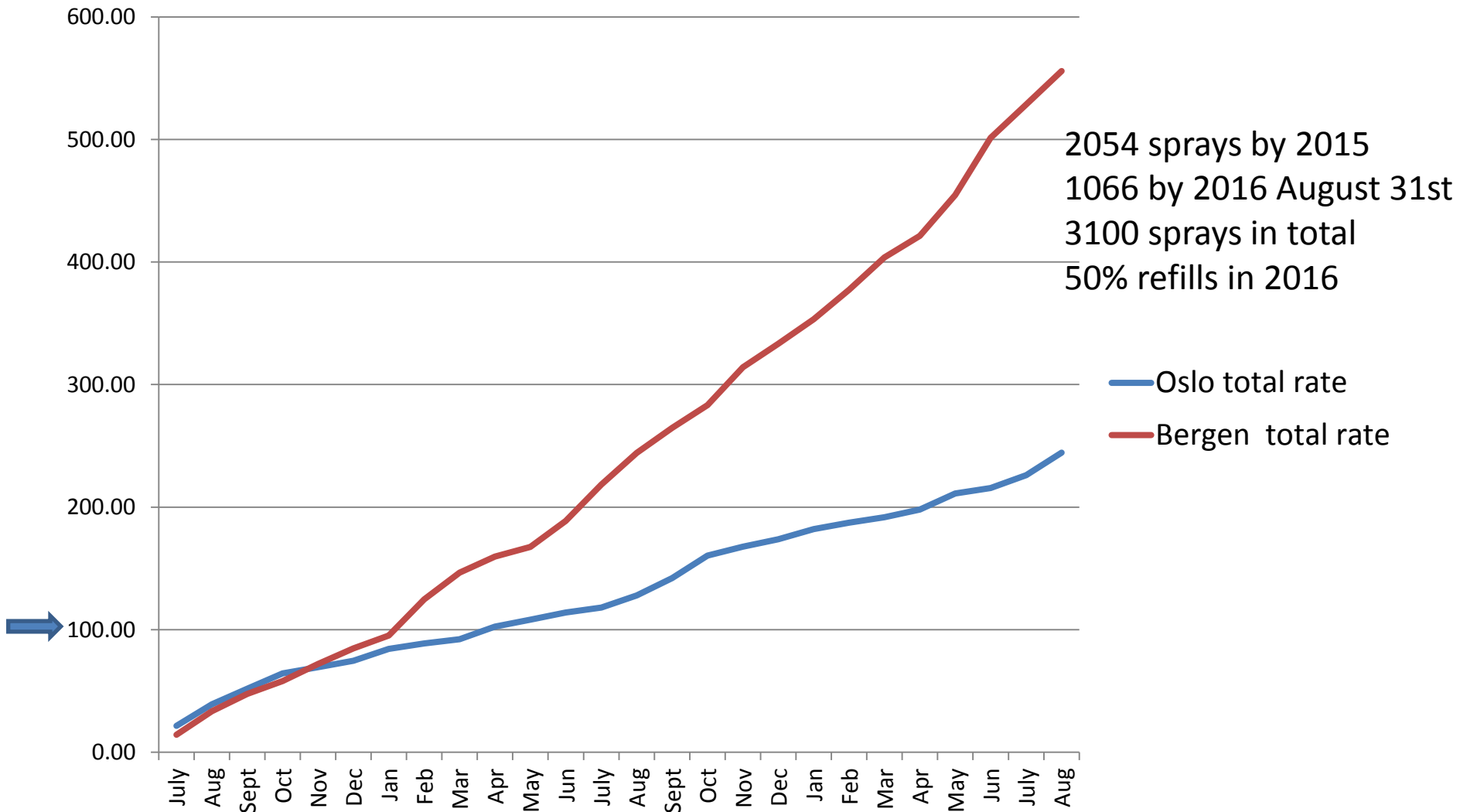
Nasal naloxon



5 dosages of 0,4mg Nalokson

Distribution rates per pop.

July 2014- August 2016



Feedback and experiences

- ✓ Empowering interaction for staff and users
- ✓ Well received
- ✓ Many reports of naloxone saves!
- ✓ Important with dedicated local staff

- ✓ Some concerns from staff over risk of re-overdosing, not calling the ambulance, or refusing further treatment

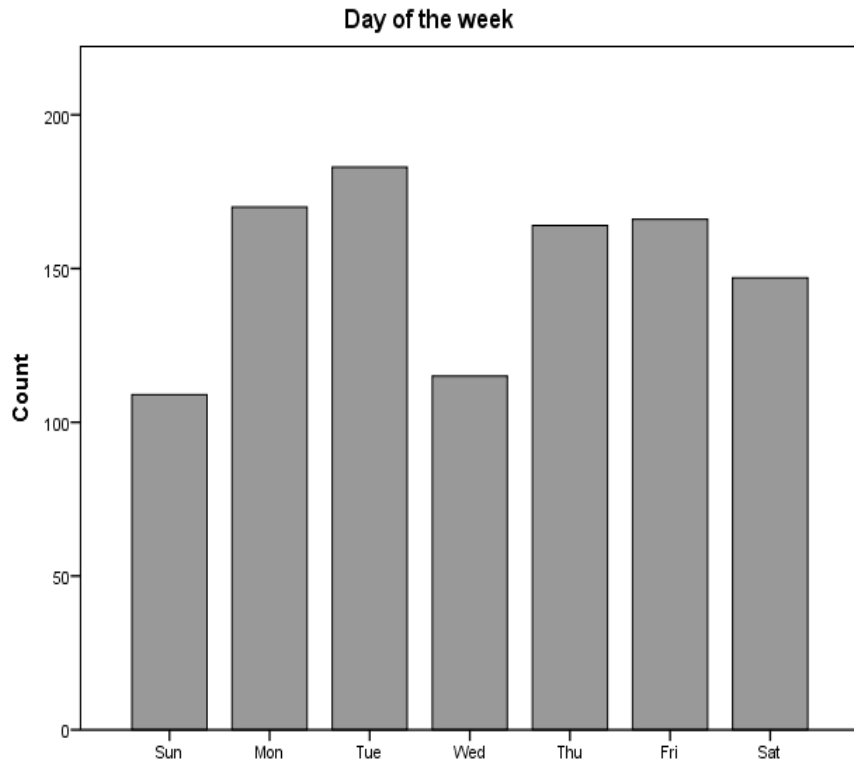
Stepwise scaling up

- ✓ New target groups
 - ✓ **From low-threshold outside of treatment**
 - ✓ Formal treatment
 - ✓ Prison release
 - ✓ Etc
- ✓ New cities
 - ✓ Initial 2
 - ✓ Current 7
 - ✓ Planned for 12-15 in total by next six months

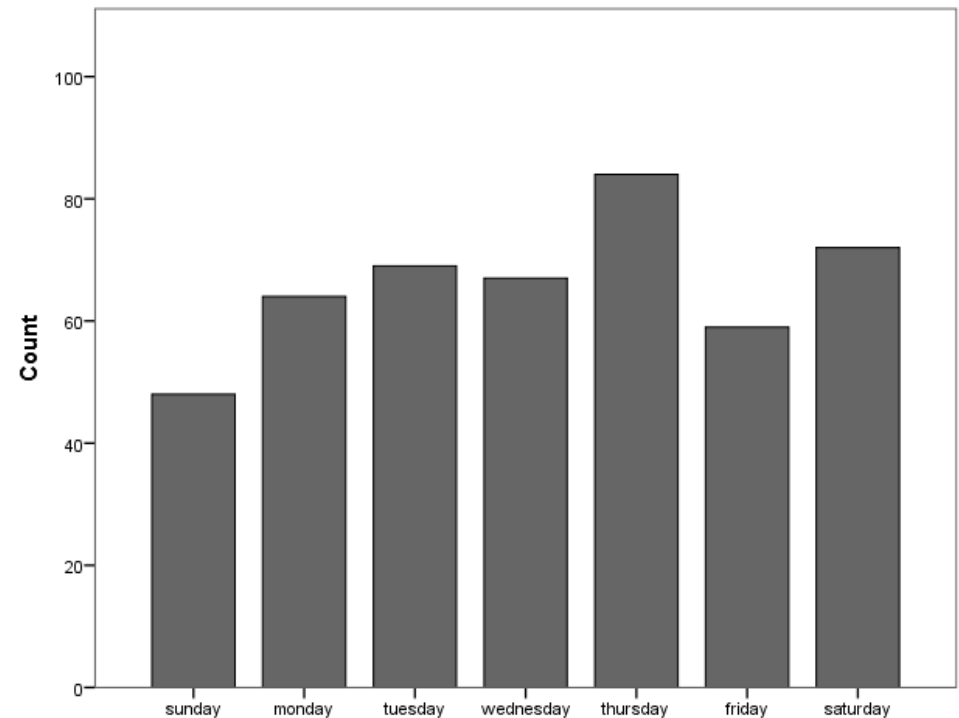


Overdose deaths

Weekday variation in Oslo and Bergen



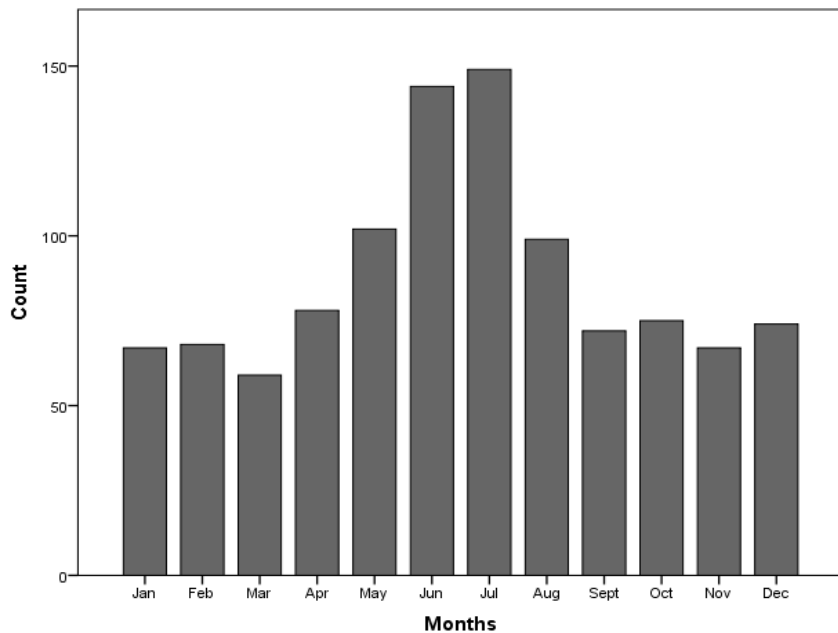
Oslo (Jan. 1, 2014- Dec. 31, 2015)
N=1054



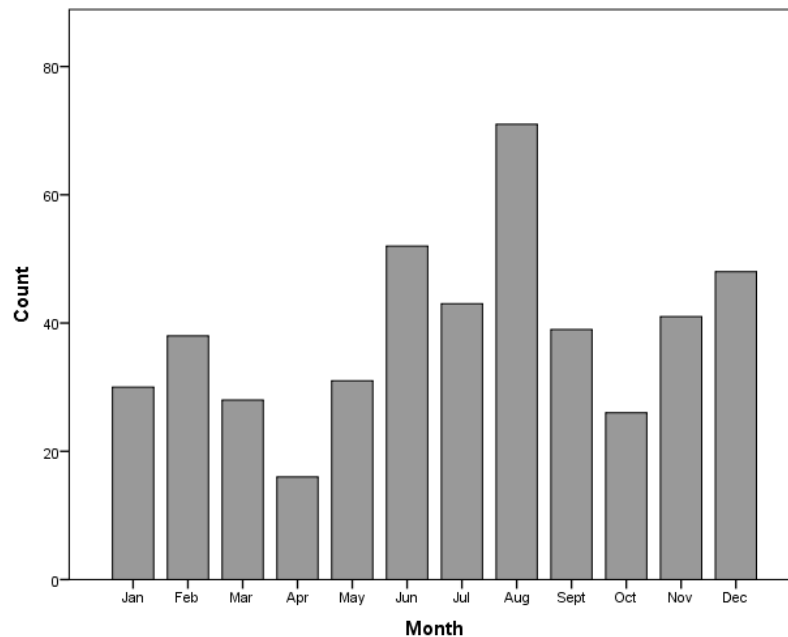
Bergen (Jan. 1, 2012- Dec. 31, 2013)
N=463

Overdose deaths

Monthly variation in Oslo and Bergen

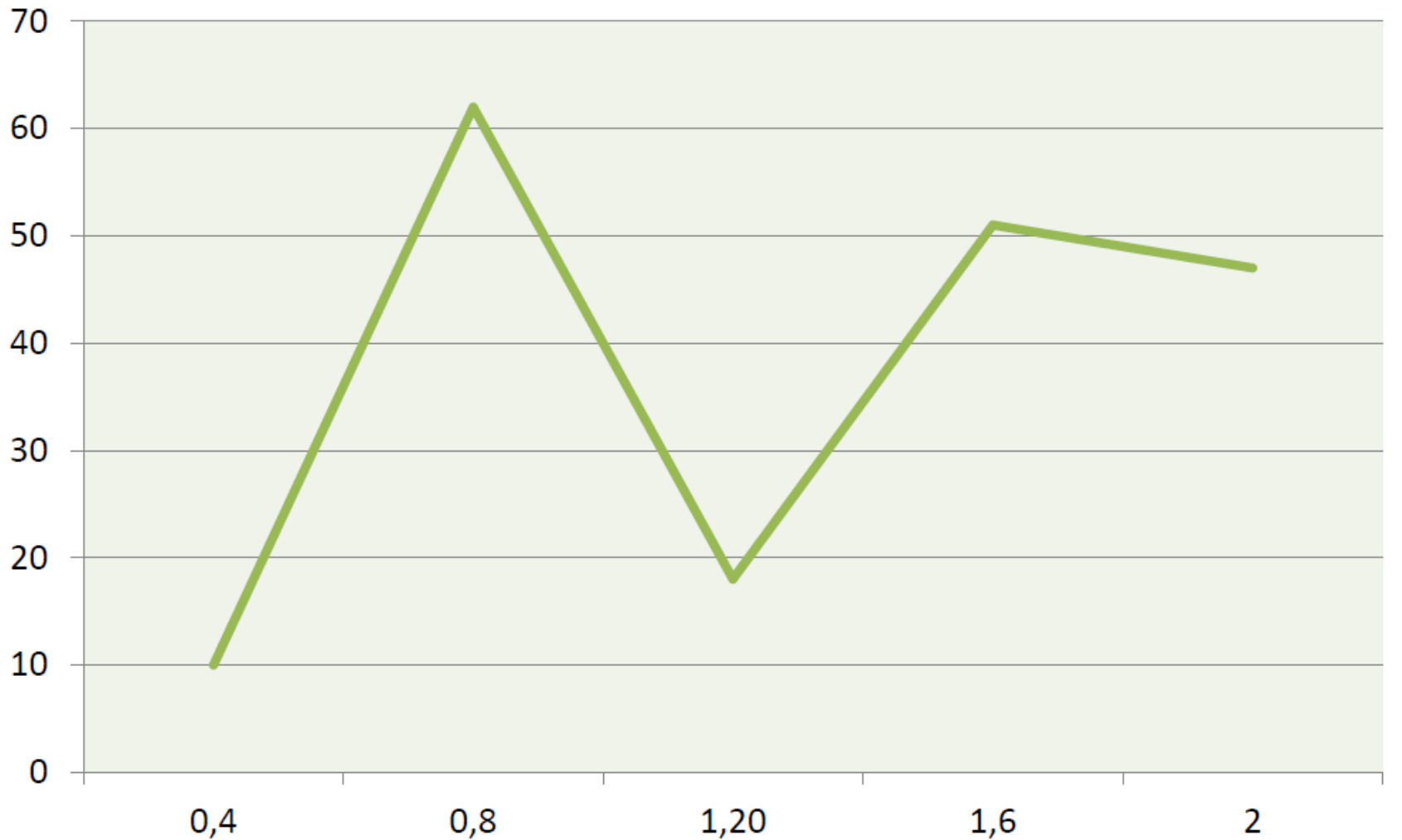


Oslo (Jan. 1, 2014- Dec. 31, 2015)
N=1054



Bergen (Jan. 1, 2012- Dec. 31, 2013)
N=463

Naloxone dosing



We believe it works!

- ✓ Supporting expansion
- Still awaiting overdose mortality numbers for 2015
- Still awaiting formally approved and market approved nasal device

Success factors

- ✓ Part of national overdose prevention strategy
 - ✓ Governmental funding
 - ✓ Waiver of need for individual prescription
 - ✓ Nasal spray device
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- ✓ Involvement of user groups and key stake-holders
 - ✓ Collaboration with and distribution via existing public health infrastructure

www.stoppoverdose.no

NALOKSON

