CREATING AN ANTI-DOPING INDUSTRY?

A study of the development of 15 National Anti-Doping Organisations



PURPOSE OF THE STUDY

- The financial growth in NADOs (National Anti Doping Organizations)?
 - > From 2003-2013
- Has this development produced a better anti-doping system?



more money **fails** to give better anti-doping, it simply creates **more** anti-doping



HOW DID I GET THERE?

Information on:

- Income
- Expenses
- Number of doping tests
- Number of positive doping tests
- Number of employees



CRITERIA FOR DATA COLLECTIONS

WADA keeps a list of all the worlds NADOs:

https://www.wada-ama.org/en/who-we-are/anti-doping-community/national-anti-doping-organizations-nado

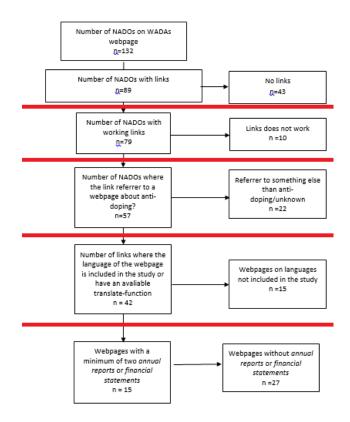
Cyprus	Cyprus Anti-Doping Authority
Czech Republic	Anti-Doping Committee of the Czech Republic
Denmark	Anti Doping Denmark (ADD)
Dominica	National Anti-Doping Organization, Inc.
Dominican Republic	Dominican Republic NADO
Ecuador	Organización Nacional Antidopaje de Ecuador (ONADE)
Egypt	Egyptian NADO
El Salvador	Instituto Nacional de los Deportes
Eritrea	Eritrean National Anti-Doping Organization (ENADO)
Estonia	Estonian Anti-Doping Agency



CRITERIA FOR DATA COLLECTIONS

The following five criteria was used to determined which NADOs to include in the study:

- Is there a link to the NADO on WADAs list?
- Does the link work?
- 3. Does the link referrer to a webpage about anti-doping?
- 4. Is the language either Danish, English, German, Norwegian or Swedish or does the webpage include a 'official' translate function?
- 5. Was it possible to find minimum 2 annual reports or financial statement?





The included NADOs:

- On 15 National Anti-Doping Organisations:
 - > Finland
 - Germany
 - > Holland
 - Norway
 - > Poland
 - > Denmark
 - Switzerland
 - > Ireland

- > Australia
- > Canada
- Xorea
- > New Zealand
- > Russia
- > UK
- > USA





Anti-Doping Organizations shall, at least annually, publish publicly a general statistical report of their Doping Control activities, with a copy provided to WADA.

WADA Code Article 14.4

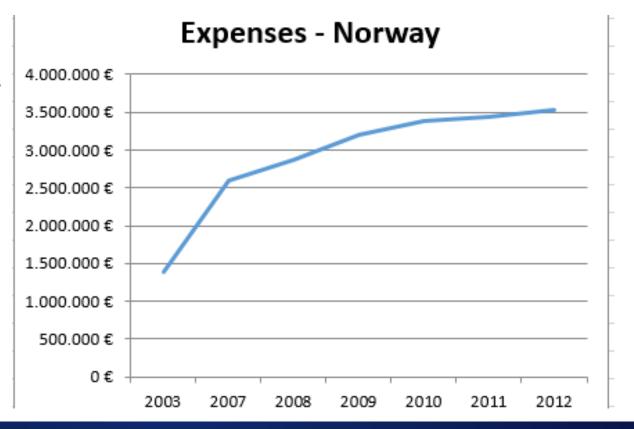


WHAT DID I FIND?



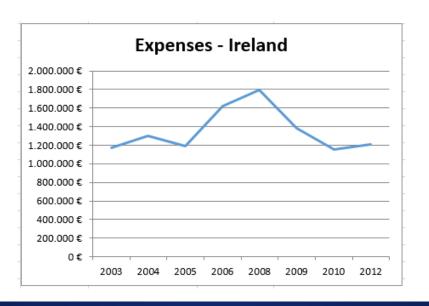
Expenses

The data shows that over the period from 2003-2013 (10 years) we can expect the expenses to have doubled.





ECONOMIC CRISIS

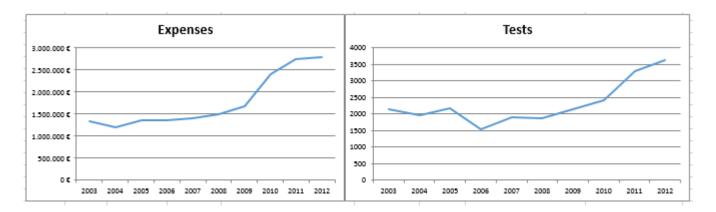




TESTS

With greater funds, one could expect more tests, which also was the case!

Finland:

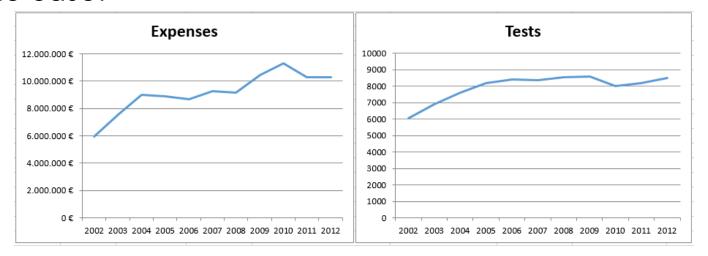




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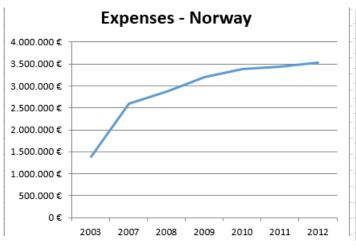
USA:

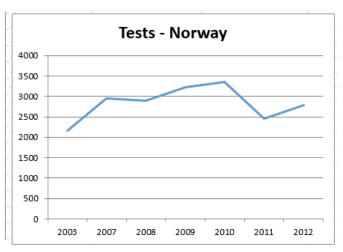




TESTS

In some NADOs greater funds did not result in more tests!







A BETTER ANTI-DOPING SYSTEM?

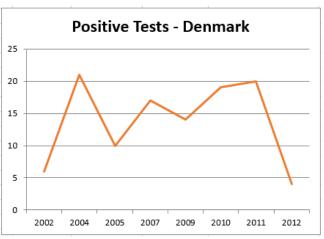
Does it detect more athletes doping?

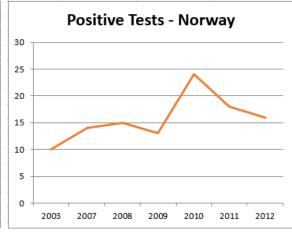
Does it detect a higher percentage of athletes doping?

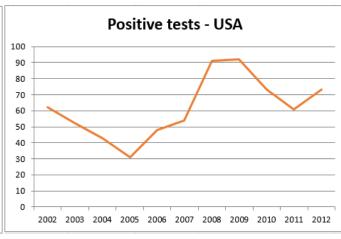


POSITIVE TESTS

With greater financial funds and more tests conducted, how did that affect the number of positive tests?

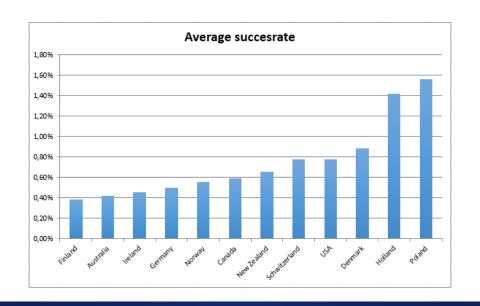








AVERAGE SUCCESS RATE





more money **fails** to give better anti-doping, it simply creates **more** anti-doping



WADA: 34 → 64

DK: $5 \rightarrow 12$

AUS: 46 → 63







AN INCREASE IN THE ANTI-DOPING INDUSTRY



Keep and continue the current anti-doping strategy – it contributes to economic growth!



Thank you!

