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:

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

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

1. Is there a link to the NADO on WADAs list?
2. Does the link work?
3. Does the link referer 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
  - Korea
  - 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

Expenses - Ireland

<table>
<thead>
<tr>
<th>Year</th>
<th>Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td></td>
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<tr>
<td>2004</td>
<td></td>
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<td>2005</td>
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<td>2010</td>
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<tr>
<td>2011</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td></td>
</tr>
</tbody>
</table>
TESTS

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

Finland:
With greater funds, one could expect more tests, which also was the case!
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?
With greater financial funds and more tests conducted, how did that affect the number of positive tests?
AVERAGE SUCCESS RATE

![Average success rate chart](chart.png)
more money **fails** to give better anti-doping, it simply creates **more** anti-doping
WADA: 34 → 64
DK: 5 → 12
AUS: 46 → 63

- London
- Montreal
- Fiji
- USA
AN INCREASE IN THE ANTI-DOPING INDUSTRY

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