“BEHAVIOURAL THEMES IN SPANISH MISSING PERSONS CASES: AN EMPIRICAL APPROACH”

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National Missing Persons Centre (CNDES)

5th July 2019
CNDES

NATIONAL MISSING PERSONS CENTRE (CNDES):

- Act as an observatory of the phenomenon, recording information and promoting new public initiatives in this area.
- Encouraging coordination and cooperation among Police forces, fundations, public and private institutions at national and international level.
- Legislative proposals regarding with the matter.
- To coordinate awareness and prevention campaigns.
- Elaborating, publicating and issueing, regularly, general information and statistical data about missing persons cases.
- National Contact Point for other national and international institutions, specialized in this area.

https://www.cndes.es

“Anyone whose existence has become uncertain, because he/she disappeared without trace and there are no signs that he or she is alive…” (European Council Recommendation, 9/2009)
WEBSITE CNDES

https://www.cndes.es

WEB CNDES

- Publication of Alerts
  - Minors
  - Adults
  - Seniors
  - AMBER Alert

- Preventions in case of disappearance
- Information NATIONAL MISSING PERSONS CENTRE (CNDES)
- Publications (statistical reports, triptychs, guidelines, etc.)
- News
- Different languages (English search)

Web contact: colaboracion-cndes@interior.es
## NEW OPERATIONAL PROTOCOL FOR POLICE FORCES IN MISSING PERSONS CASE

### VOLUNTARY
- Adults
- Minors (Escaped)
- Minors (Escaped from Protection Centres)

### INVOLUNTARY
- Without apparent reason
- People with neurodegenerative diseases
- Disasters
- Accidents

### ENFORCED
- Crime premise
- Expelled from home
- Parental child abduction

[https://www.cndes.es](https://www.cndes.es)
CNDES: STATISTICAL DATA

**Graph 1:** Tendencies in cases in the PDyRH and the percentage of cases open.

Source: PDyRH

<table>
<thead>
<tr>
<th>Year</th>
<th>Open</th>
<th>Closed</th>
<th>Total</th>
<th>% Open</th>
<th>% Closed</th>
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</thead>
<tbody>
<tr>
<td>PRE-2010</td>
<td>852</td>
<td>328</td>
<td>1,180</td>
<td>72.20%</td>
<td>27.80%</td>
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<tr>
<td>2010</td>
<td>99</td>
<td>3,087</td>
<td>3,186</td>
<td>3.11%</td>
<td>96.89%</td>
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<tr>
<td>2011</td>
<td>191</td>
<td>7,557</td>
<td>7,748</td>
<td>2.47%</td>
<td>97.53%</td>
</tr>
<tr>
<td>2012</td>
<td>269</td>
<td>19,948</td>
<td>20,217</td>
<td>1.33%</td>
<td>98.67%</td>
</tr>
<tr>
<td>2013</td>
<td>259</td>
<td>19,252</td>
<td>19,511</td>
<td>1.33%</td>
<td>98.67%</td>
</tr>
<tr>
<td>2014</td>
<td>342</td>
<td>22,275</td>
<td>22,617</td>
<td>1.51%</td>
<td>98.49%</td>
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<tr>
<td>2015</td>
<td>355</td>
<td>25,059</td>
<td>25,414</td>
<td>1.40%</td>
<td>98.60%</td>
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<tr>
<td>2016</td>
<td>587</td>
<td>20,984</td>
<td>21,571</td>
<td>2.72%</td>
<td>97.28%</td>
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<tr>
<td>2017</td>
<td>2,193</td>
<td>22,686</td>
<td>24,879</td>
<td>8.81%</td>
<td>91.19%</td>
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<tr>
<td>2018</td>
<td>7,183</td>
<td>22,557</td>
<td>29,740</td>
<td>24.15%</td>
<td>75.85%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>12,330</td>
<td>163,733</td>
<td>176,063</td>
<td>7.00%</td>
<td>93.00%</td>
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</tbody>
</table>

**Table 1.** Law Enforcement Agency missing person files, open and closed.

Source: PDyRH

Data: from the Missing People and Unidentified Human Remains database (PDyRH)

[https://www.cndes.es](https://www.cndes.es)
How does profiling help us to standardise the institutional (LEA) response?
PROFILING IN ACADEMIC AND LEA (POLICE) INVESTIGATIONS

LIVERPOOL 2019

ACADEMIC PERSPECTIVE

LEA PERSPECTIVE

OPERATIVE STRATEGIES

APPLIED KNOWLEDGE

COOPERATION

INDUCTIVE

DEDUCTIVE
INDUCTIVE PROFILING IN MISSING PERSONS CASES

X Behaviours during disappearance
Y Circumstances which surround

MULTIVARIATE STATISTICAL METHODS

IDENTIFY THEMES IN MISSING PERSONS CASES

APPLIED KNOWLEDGE

POLICE REPORT

LEA RESPONSE

INFERENCES ABOUT THE THEME WHICH CHARACTERISES THE UNSOLVED CASE

OPERATIVE STRATEGIES

ACADEMIC

APPLIED KNOWLEDGE

LEA RESPONSE
BEHAVIOURAL THEMES STUDY: METHOD & RESULTS I

**METHODOLOGY**

**Sample**
n=341 police reports (NP+CG)

**Procedure**
Checklist (27)
- Behaviours during disappearance
- Circumstances which surround

**Analysis**
MDS (PROXSCAL)

**RESULTS**

- **INTENTIONAL-ESCAPE**
- **INTENTIONAL-DYSFUNCTIONAL**
- **UNINTENTIONAL-ACCIDENT/DRIFT**
- **FORCED-CRIMINAL**

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LIVERPOOL 2019
Are the sociodemographic variables of missing persons distributed different across the themes?

<table>
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<th></th>
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</thead>
<tbody>
<tr>
<td>Intentional</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>13.222**</td>
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<tr>
<td>Dysfunctional</td>
<td>39 (73.6%)</td>
<td>17 (77.3%)</td>
<td>16 (48.5%)</td>
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<tr>
<td>Escape</td>
<td>14 (26.4%)</td>
<td>5 (22.7%)</td>
<td>17 (51.5%)</td>
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<tr>
<td>Intentional</td>
<td>36 (52.9%)</td>
<td>14 (26.4%)</td>
<td>5 (22.7%)</td>
<td>17 (51.5%)</td>
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<tr>
<td>Unintentional</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td>Accidental</td>
<td>32 (47.1%)</td>
<td>17 (77.3%)</td>
<td>16 (48.5%)</td>
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<td>Criminal</td>
<td>39 (57.4%)</td>
<td>1 (1.9%)</td>
<td>0 (0)</td>
<td>7 (21.2%)</td>
<td>57.835***</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Force</td>
<td>29 (42.6%)</td>
<td>22 (100%)</td>
<td>26 (78.8%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Criminal</td>
<td>39 (57.4%)</td>
<td>1 (1.9%)</td>
<td>0 (0)</td>
<td>7 (21.2%)</td>
<td>30.893***</td>
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<tr>
<td>Intentional</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Force</td>
<td>9 (18.4%)</td>
<td>12 (60%)</td>
<td>1 (7.1%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Criminal</td>
<td>40 (81.6%)</td>
<td>8 (40%)</td>
<td>13 (92.9%)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(\(*p<0.05; \ **p<0.01; \ ***p<0.001)\)
IMPLICATIONS FOR LAW ENFORCEMENT FIRST RESPONSE

LEA IMPLICATIONS

NEW MISSING PERSON CASE REPORTED

WHERE?
WHEN?
WHO?
HOW?
WHY?
WHAT?

RISK ASSESSMENT OF HARM

SUICIDE
HOMICIDE

FUTURE RESEARCH

LEA RESOURCES

LIVERPOOL 2019
MANY THANKS

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