p1_results

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1 Results: Diagnostic Analyses of Contact and Deservingness

1.1 Overview

These results document the exploratory and diagnostic tests used to evaluate how distinct forms of contact with the criminal legal system—**incarceration experience (incarc)**, **knowing someone incarcerated (knowincarc)**, and **victimization (vict)**—relate to perceived deservingness of incarcerated people (d_incppl_pris_abc).

Analyses are **unweighted** and focus on data integrity, model performance, and variable behavior rather than publication-ready estimates.

1.2 I. Descriptive Diagnostics

1.2.1 Table A1: Summary Statistics

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Warning in attr(x, "align"): 'xfun::attr()' is deprecated.
Use 'xfun::attr2()' instead.
See help("Deprecated")
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```

Table 1: Data summary

Name	Piped data
Number of rows	2222
Number of columns	18

```
_____
Column type frequency:
numeric                                   18
_____
Group variables                          None
```

Variable type: numeric

skim_variable	n_missing	complete_rate	mean	sd	p0	p25	p50	p75	p100	hist
d_incppl_pris_abc	33	0.99	46.13	27.96	0	25.00	50.00	66.00	100	
incarc	0	1.00	0.08	0.27	0	0.00	0.00	0.00	1	
knowincarc	0	1.00	0.31	0.46	0	0.00	0.00	1.00	1	
vict	0	1.00	0.12	0.33	0	0.00	0.00	0.00	1	
desor_core	16	0.99	66.75	19.20	0	52.22	66.67	81.11	100	
fiscal_ideology	565	0.75	2.48	1.41	0	1.00	3.00	3.00	5	
social_ideology	565	0.75	2.26	1.48	0	1.00	2.00	3.00	5	
penalpoint	190	0.91	4.08	1.81	1	3.00	4.00	6.00	7	
Republican	618	0.72	0.25	0.43	0	0.00	0.00	0.00	1	
Democrat	618	0.72	0.39	0.49	0	0.00	0.00	1.00	1	
fire_rare	561	0.75	3.04	0.89	1	2.00	3.00	4.00	4	
fire_privilege	561	0.75	2.14	1.02	1	1.00	2.00	3.00	4	
fire_angry	561	0.75	1.69	0.77	1	1.00	2.00	2.00	4	
fire_fear	561	0.75	3.44	0.70	1	3.00	4.00	4.00	4	
gender	618	0.72	0.47	0.50	0	0.00	0.00	1.00	1	
Black	619	0.72	0.15	0.36	0	0.00	0.00	0.00	1	
Hispanic	619	0.72	0.15	0.36	0	0.00	0.00	0.00	1	
OtherRace	0	1.00	0.04	0.19	0	0.00	0.00	0.00	1	

Figure A1 shows that perceived deservingness of incarcerated people centers near 46 on a 0–100 scale (SD 28), with modest right skew. Roughly 8 % of respondents report having been incarcerated, 31 % know someone who has, and 12 % report victimization (Table A2)

1.2.2 Figure A1. Density of Dependent

```
# A tibble: 2,189 x 1
   d_incppl_pris_abc
              <dbl>
 1                58
 2               100
```

```
 3                83
 4                50
 5                20
 6                 0
 7                84
 8                22
 9                50
10                50
# i 2,179 more rows
```

1.2.3 Figure A2. Cross-Tabs of Contact Types

1.3 II. Bivariate Regressions

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