

Moral Attitudes Toward Transgender Peoples' Bathroom Choice



Do Victims Always Cause Moral Judgments?

- ▶ Harm does not predict moral judgments of abortion, euthanasia, or suicide (Koleva et al., 2012; Tilburt et al., 2014; Rottman, Kelemen, & Young, 2014).
- ▶ *Purity* does: moral values concerning body and soul, sex, food, and living in accordance with the divine

IVs: Concerns about Harm and Purity

Imagine someone who was born into a male body, but feels they are a woman, uses the women's bathroom.

- ▶ Harm Non-Transgender: "That would make bathrooms more dangerous for women and girls who are not transgender"
- ▶ Impurity: "That would be perverted."

Imagine a policy that would require someone who was born into a male body to use the men's bathroom, even if that person feels they are a woman.

- ▶ Harm Transgender: "That would make bathrooms more dangerous for people who are transgender."

DVs: Moral Judgments and Attitudes Toward Restrictive Policies

- ▶ Policy: “When it comes to public bathrooms, someone who was born into a female body should be required to use the women’s bathroom, even if they feel that they are a man.”
 - ▶ *Strongly disagree - Strongly agree*
- ▶ Moral Wrongness: “Regardless of any policies, how morally wrong would be for someone who was born into a female body to use the men’s bathroom, if they feel they are a man?”
 - ▶ *Never morally wrong - always morally wrong*

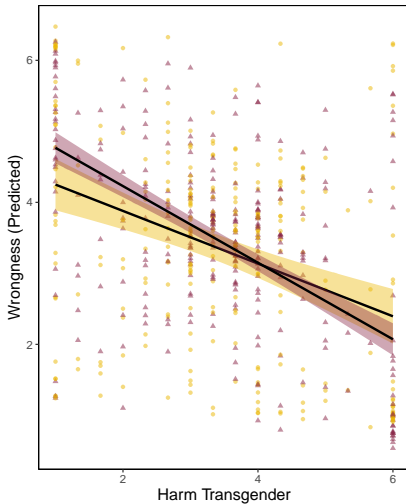
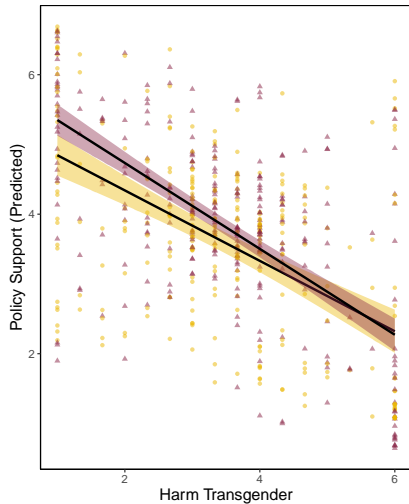
Multivariable Regression: Support for Restrictive Policies

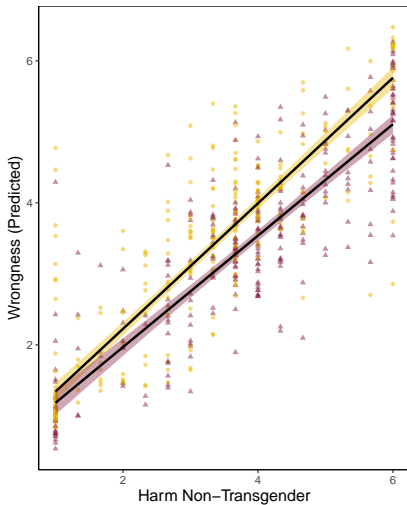
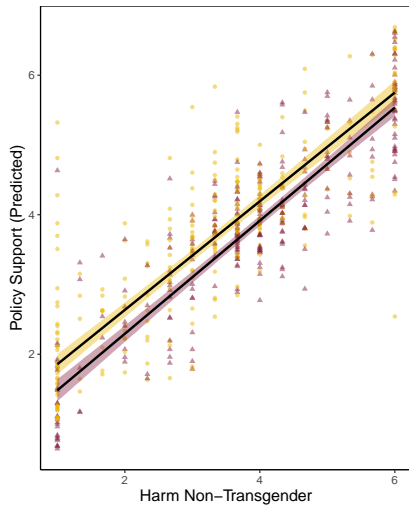
	Predictor	95% CIs		Upper	Part r	P Value
		Estimate	Lower			
1	(Intercept)	2.11	1.25	2.98		<0.001
2	Harm Non-Transgender	0.23	0.09	0.37	0.09	0.002
3	Cohort: Trans Men	0.11	-0.80	1.01	0.01	0.815
4	Harm Transgender	-0.16	-0.27	-0.05	-0.08	0.005
5	Impurity	0.54	0.40	0.68	0.22	<0.001
6	Age	0.00	-0.01	0.01	0.01	0.782
7	Gender: Male	0.17	-0.04	0.39	0.05	0.119
8	White: Yes	-0.01	-0.24	0.23	-0.00	0.959
9	Hispanic: Yes	0.05	-0.26	0.36	0.01	0.750
10	Politics: Eco.	0.01	-0.11	0.12	0.00	0.894
11	Politics: Social	-0.15	-0.27	-0.03	-0.07	0.014
12	Relig. Att.	-0.01	-0.09	0.07	-0.01	0.800
13	Education	0.02	-0.06	0.09	0.01	0.675
14	LGB: Yes	0.02	-0.37	0.40	0.00	0.935
15	Harm Non-Transgender*Cohort	0.20	0.00	0.39	0.06	0.046
16	Harm Transgender*Cohort	-0.09	-0.24	0.07	-0.03	0.275
17	Impurity*Cohort	-0.19	-0.39	0.00	-0.06	0.052
Adj. R^2		0.53				
F (df)		40.21 (16, 542)	$p < 0.001$			

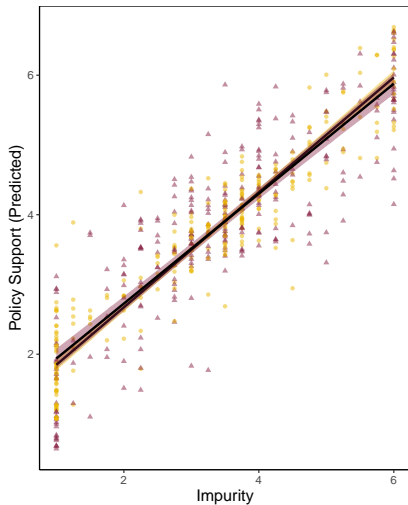
Multivariable Regression: Moral Wrongness

	Predictor	95% CIs			Eta Sq.	P Value
		Estimate	Lower	Upper		
1	(Intercept)	0.46	-0.34	1.26		0.255
2	Harm Non-Transgender	0.29	0.16	0.42	0.12	<0.001
3	Cohort: Trans Men	0.29	-0.54	1.12	0.02	0.495
4	Harm Transgender	-0.02	-0.12	0.08	-0.01	0.747
5	Impurity	0.67	0.53	0.80	0.27	<0.001
6	Age	0.00	-0.00	0.01	0.03	0.244
7	Gender: Male	0.03	-0.17	0.22	0.01	0.804
8	White: Yes	-0.11	-0.33	0.10	-0.03	0.305
9	Hispanic: Yes	-0.08	-0.36	0.21	-0.01	0.590
10	Politics: Eco.	-0.01	-0.12	0.10	-0.01	0.844
11	Politics: Social	-0.03	-0.14	0.08	-0.01	0.606
12	Relig. Att.	0.08	0.00	0.15	0.06	0.040
13	Education	-0.04	-0.11	0.03	-0.03	0.296
14	LGB: Yes	0.11	-0.25	0.46	0.02	0.549
15	Harm Non-Transgender*Cohort	0.03	-0.14	0.21	0.01	0.707
16	Harm Transgender*Cohort	-0.09	-0.23	0.05	-0.03	0.211
17	Impurity*Cohort	-0.11	-0.29	0.07	-0.03	0.232
Adj. R^2		0.60				
F (df)		50.72 (16, 516)	$p < 0.001$			

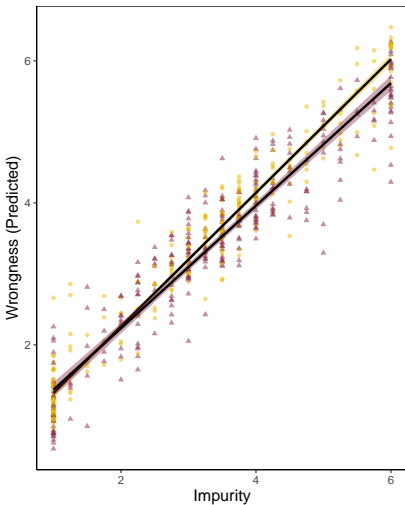
Multivariable Regression







Cohort:  Trans Man  Trans Woman



Cohort:  Trans Man  Trans Woman

Bifactor Model

- ▶ Impurity and Harm Non-Transgender: $r = 0.79$
- ▶ Impurity and Harm Transgender: $r = -0.37$

Construct overlap?

DV: Policy Support			
	Estimate	Std. Error	P Value
General Factor	1.10	0.10	0.00
Harm Non-Transgender	0.07	0.06	0.28
Impurity	0.22	0.09	0.01
Harm Transgender	-0.20	0.04	0.00

DV: Immoral			
	Estimate	Std. Error	P Value
General Factor	1.26	0.11	0.00
Harm Non-Transgender	0.03	0.07	0.67
Impurity	0.28	0.10	0.01
Harm Transgender	-0.01	0.04	0.70

Measurement Model Fit

DV: Policy Support	
	Fit Index
chisq	172.410
df	23.000
pvalue	0.000
cfi	0.995
tli	0.989
rmsea	0.106

DV: Immoral	
	Fit Index
chisq	161.220
df	23.000
pvalue	0.000
cfi	0.994
tli	0.988
rmsea	0.102

Thank You! More to come...