

Response to Priority Subgroup questions

Ontario Looking After Children

**Robert Flynn & Meagan Miller
Centre for Research on Educational and Community Services
University of Ottawa**



PERMANENCY/FAMILY BASED CARE SUBGROUP:

Is there a correlation between shared activities and the quality of caregiver relationships?

PERMANENCY/FAMILY BASED CARE SUBGROUP

- Correlation between (a) frequency of shared activities and (b) **boys**' perception of quality of relationship with:
 - **Female** caregiver (N = 524 - 556)
 - Yr 7: .02 (ns)
 - Yr 8: .12*
 - **Male** caregiver (N = 482 - 512)
 - Yr 7: .12*
 - Yr 8: .16*

* $p < .01$

PERMANENCY/FAMILY BASED CARE SUBGROUP

- Correlation between (a) frequency of shared activities and (b) girls' perception of quality of relationship with:
 - Female caregiver (N = 435 - 451)
 - Yr 7: .14*
 - Yr 8: .23*
 - Male caregiver (N = 345 - 355)
 - Yr 7: .21*
 - Yr 8: .24*

* $p < .01$

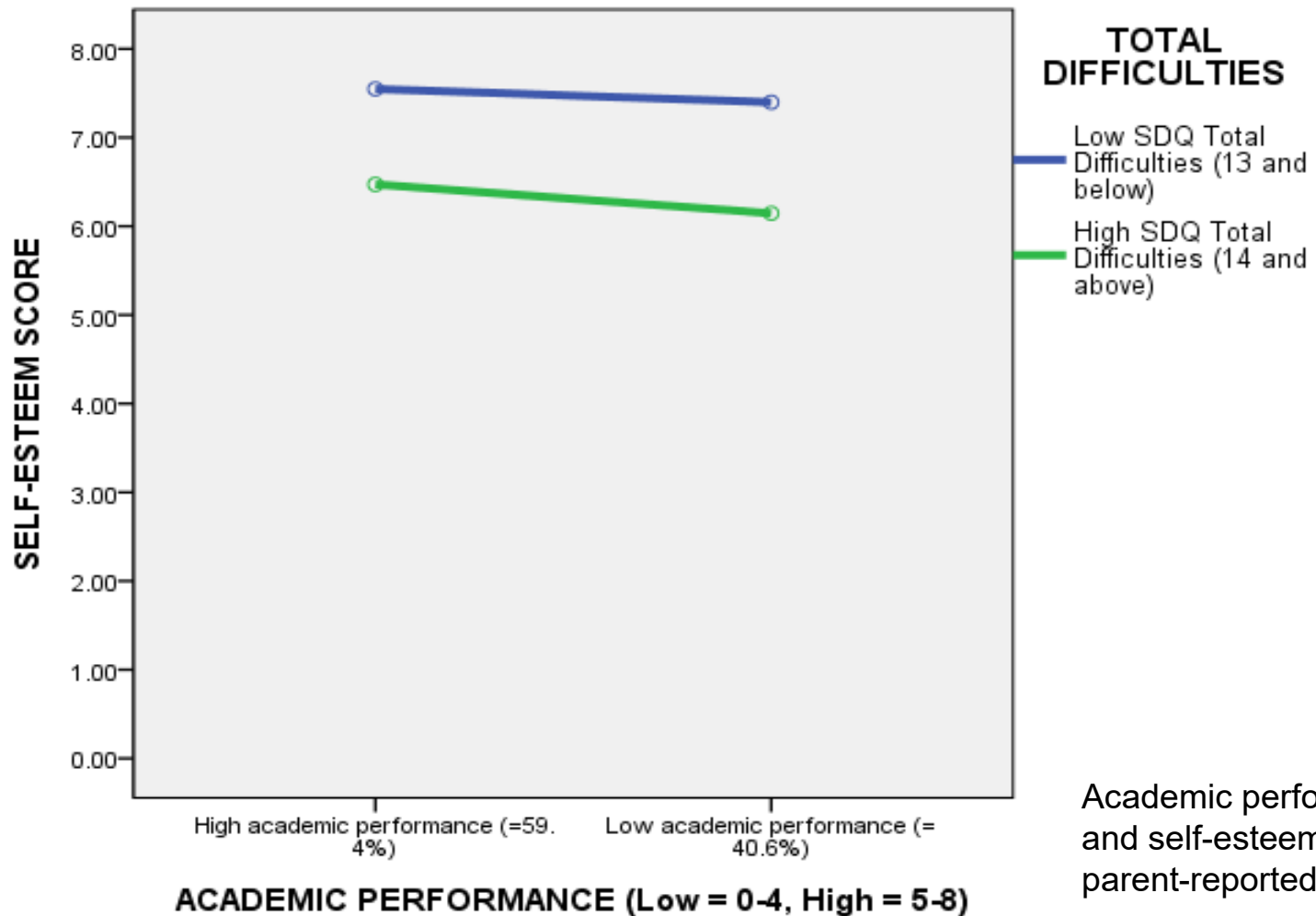


EDUCATION SUBGROUP:

How do children between the ages of 5 and 9 who have high Total Difficulties scores and poor academic performance present on the psychological variables of self-esteem and anxiety?

EDUCATION SUBGROUP:

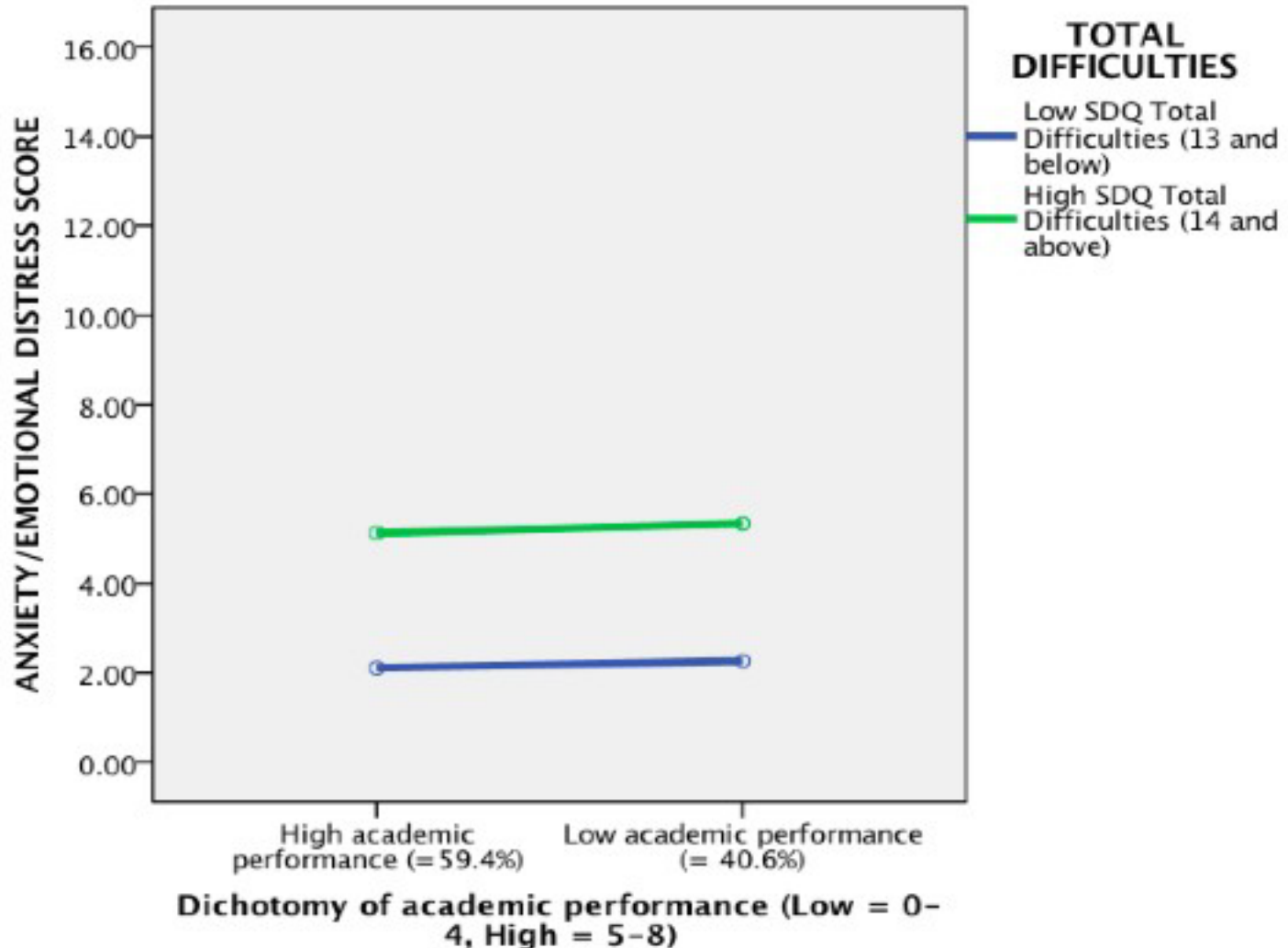
Total Difficulties and academic performance in relations to self-esteem in the Year 8 5-9 age group (N = 978)

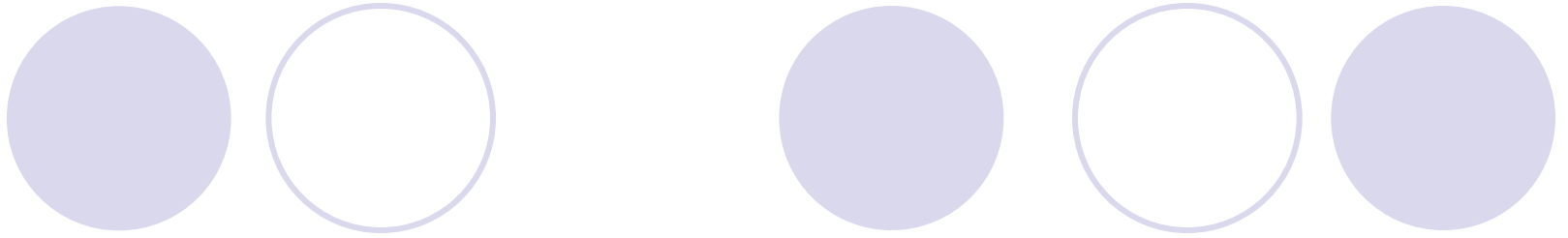


Academic performance and self-esteem are parent-reported measures

EDUCATION SUBGROUP:

Total Difficulties and academic performance in relation to anxiety/emotional distress in the Year 8 5-9 age group (N = 985)





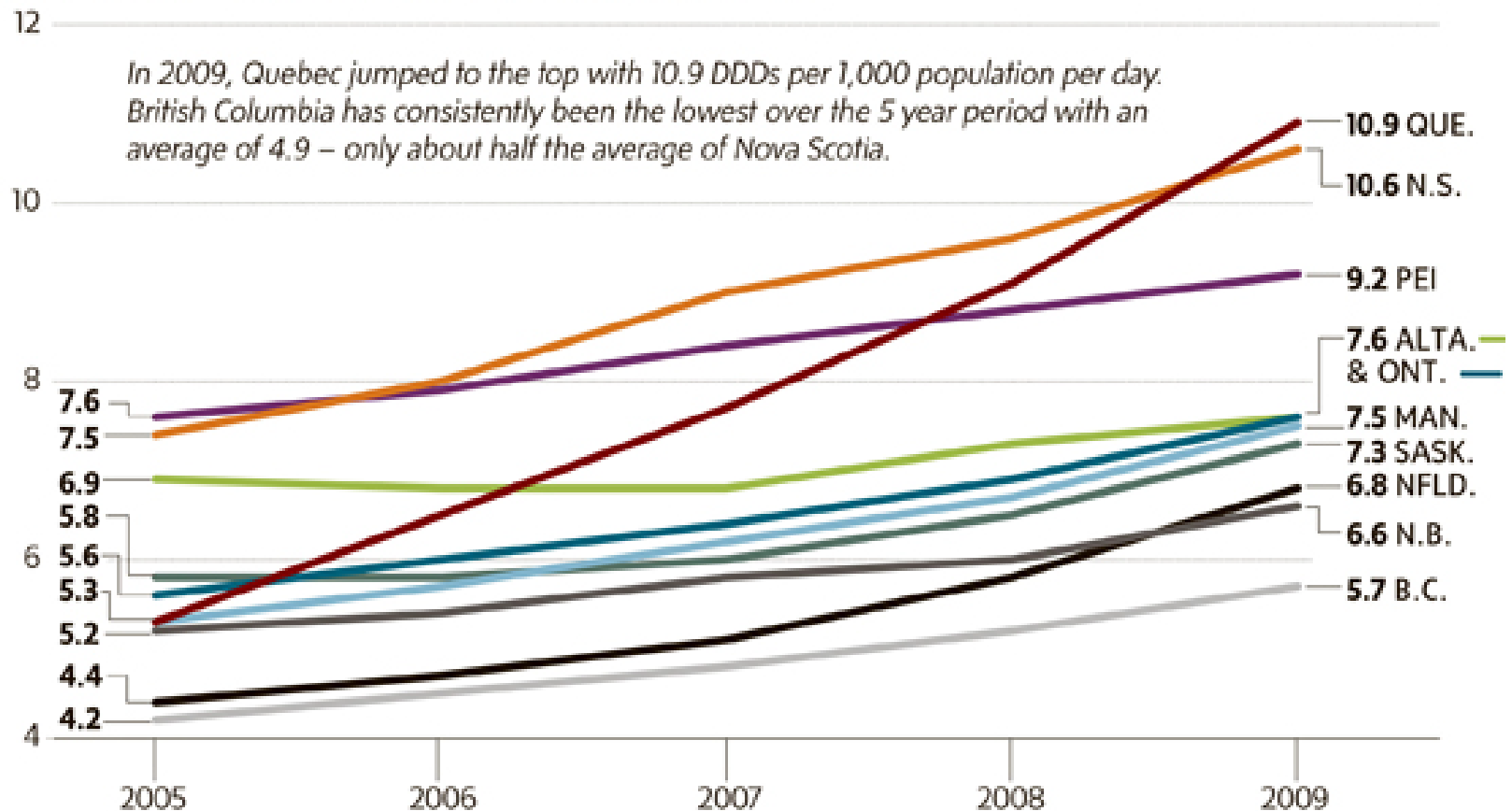
EMOTIONAL HEALTH AND WELLNESS GROUP:

What percentage of youth taking psychotropic medication have been diagnosed with Attention Deficit Disorder (ADD)? Has there been a change in psychotropic medication use over time, and does it relate to the prevalence of ADD?

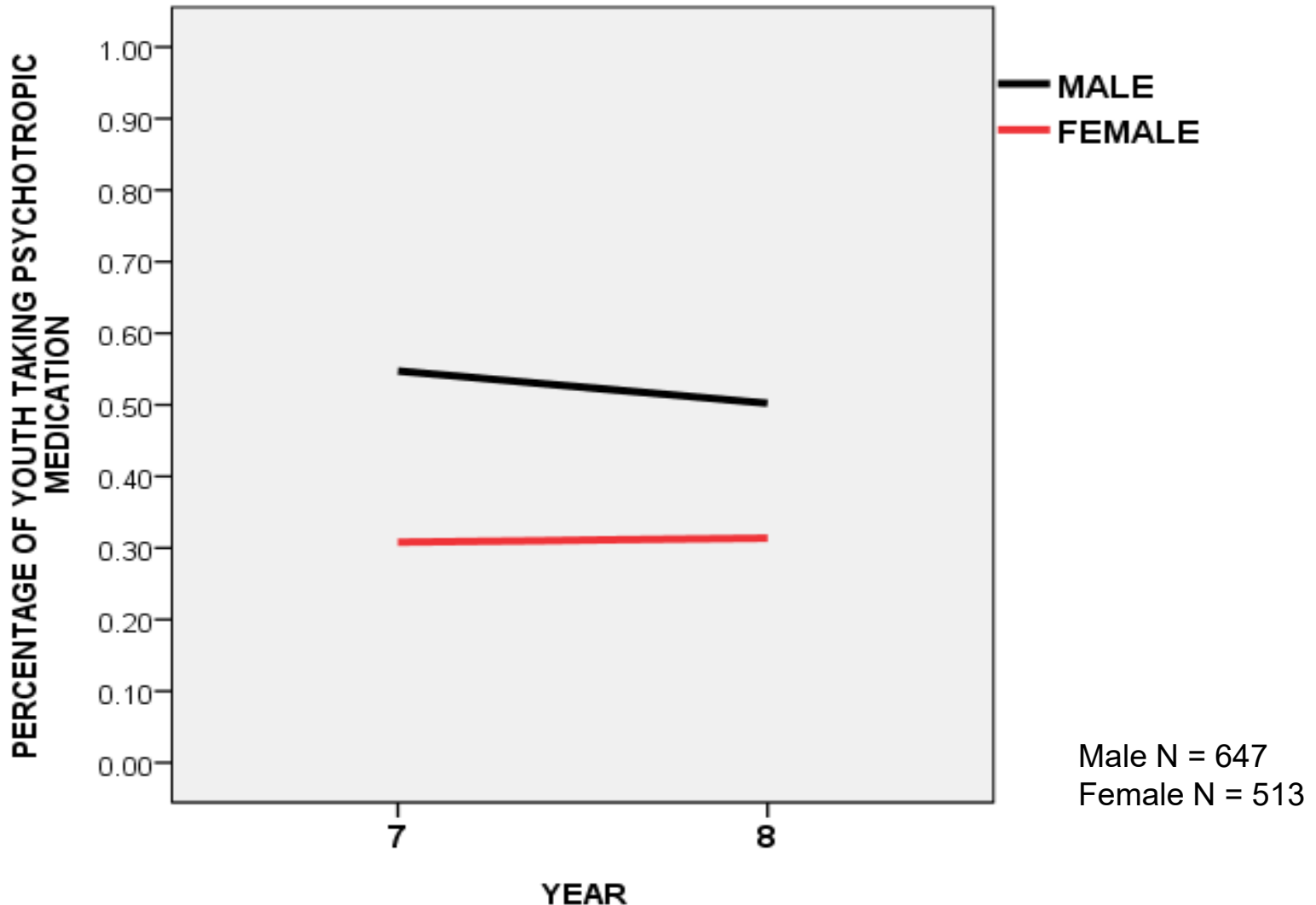
EMOTIONAL HEALTH AND WELLNESS SUBGROUP:

» ADHD MEDICATIONS

Defined daily doses per 1,000 population per day, 2005 to 2009



EMOTIONAL HEALTH AND WELLNESS SUBGROUP: Prevalence of psychotropic drug use among young people aged 12-17, in Year 7 and Year 8



EMOTIONAL HEALTH AND WELLBEING SUBGROUP:

% young people aged 12-17 with Dx of ADD in Yrs 7 & 8



EMOTIONAL HEALTH AND WELLBEING SUBGROUP:

- % young people in care taking psychotropic medication who **also** have Dx of ADD:
 - Boys (N = 325 - 354)
 - Yr 7: 78%
 - Yr 8: 76%
 - Girls (N = 158 - 161)
 - Yr 7: 60%
 - Yr 8: 63%

EMOTIONAL HEALTH AND WELLBEING SUBGROUP:

Predictors of ADD Dx in Yr 8:

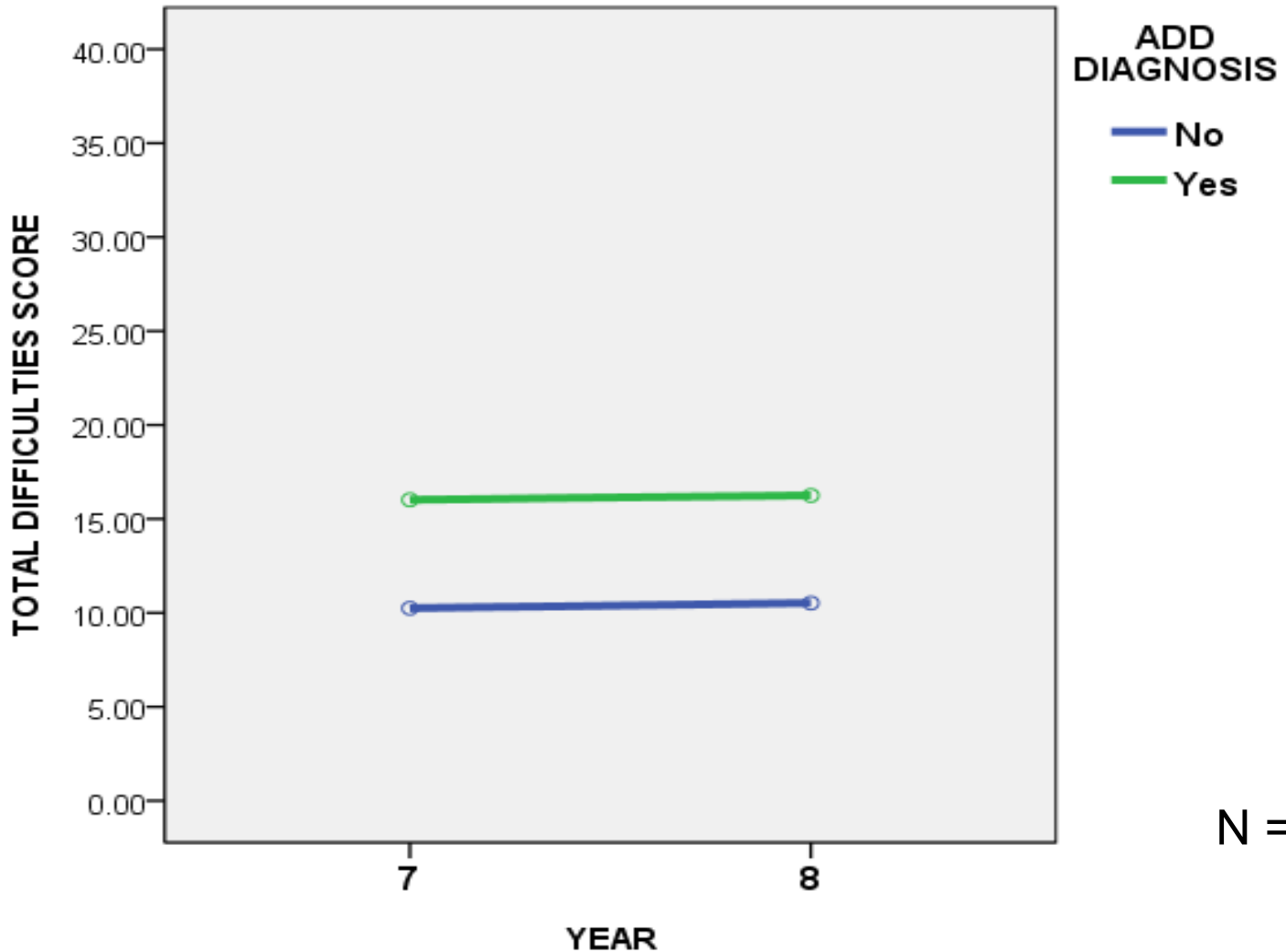
	Odds Ratio
1. ADD Dx in Yr 7	11.5**
2. Taking psychotropic meds in Yr 7	4.3**
3. Gender[f]	1.5*
4. Age	1.1 (ns)

- ** $p < .01$
- * $p < .05$

EMOTIONAL HEALTH AND WELLBEING

SUBGROUP:

Male Total Difficulties score, comparing those with ADD Dx to those with no Dx in Yrs 7 & 8

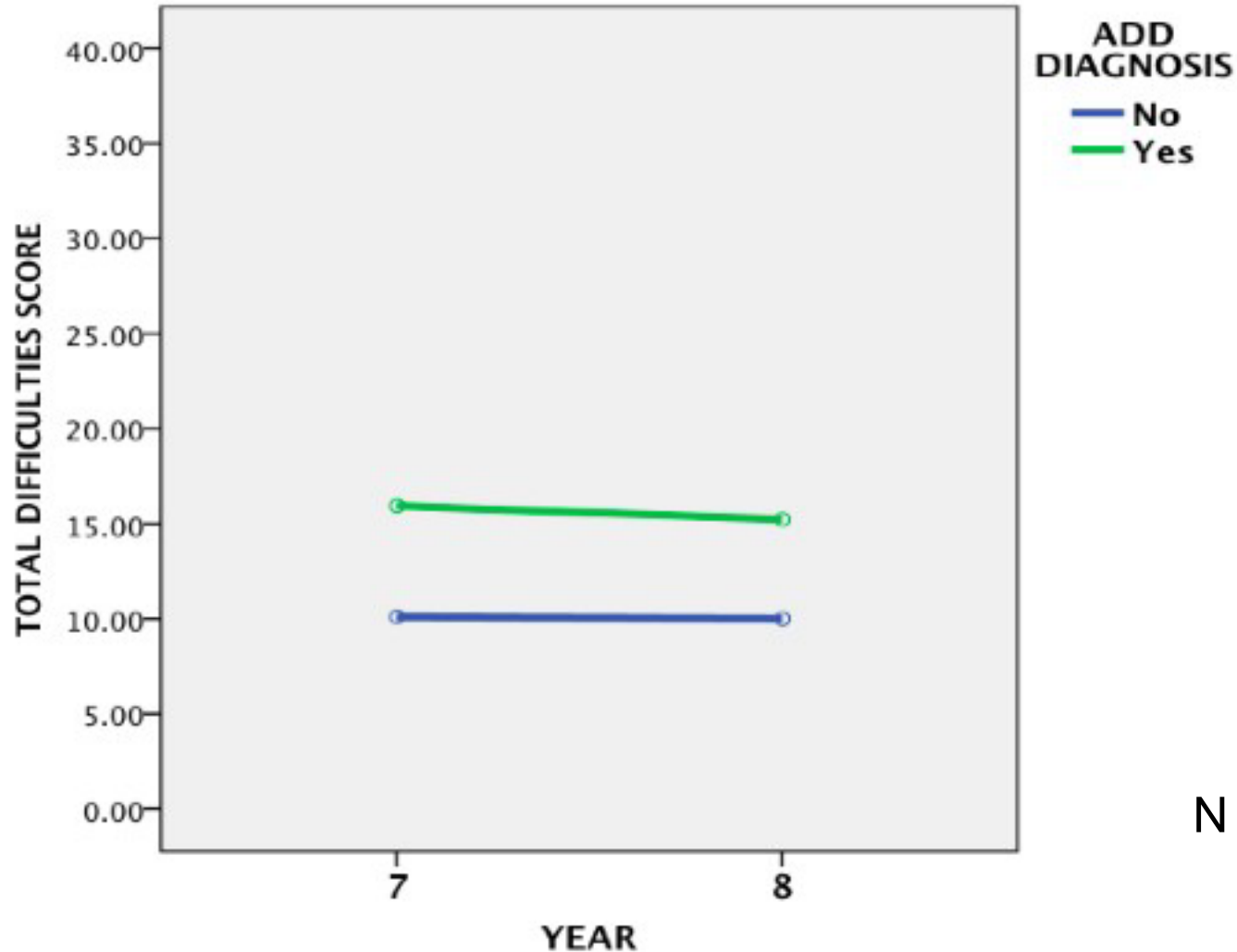


N = 555

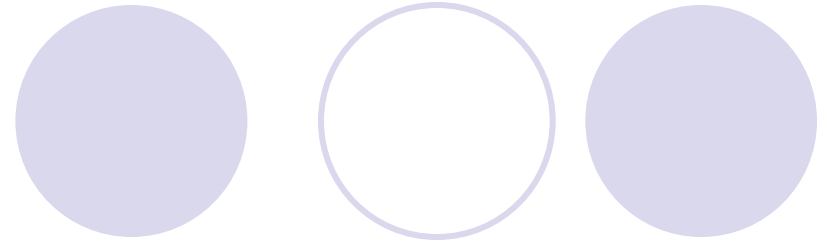
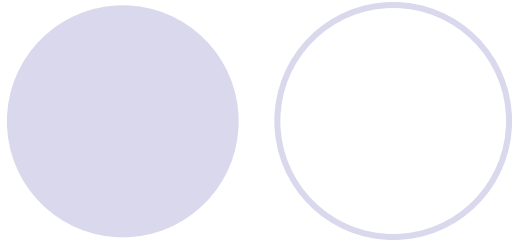
EMOTIONAL HEALTH AND WELLBEING

SUBGROUP:

Female Total Difficulties score, comparing with ADD Dx to those with no Dx in Yrs 7 & 8



N = 423



DATA ANALYSIS, DISTRIBUTION AND USE SUBGROUP:

What factors seem to influence placement satisfaction?

DATA SUBGROUP:

What predicts satisfaction with current placement in Year 8?

(N = 908; aged 12-16 in Y7 and 13-17 in Y8)

1. Year 7 placement satisfaction ($\beta = .25^{**}$)
2. Foster (vs. group home) placement ($\beta = .15^{**}$)
3. Youth's perception of quality of relationship with female caregiver ($\beta = .16^{**}$)
4. Age [years] ($\beta = .03$, ns)
5. Gender[f] ($\beta = .02$, ns)

$p < .001$

DATA SUBGROUP:

What predicts satisfaction with current placement in Year 8?

(n = 786; aged 12-16 in Y7 and 13-17 in Y8)

1. Year 7 placement satisfaction ($\beta = .34^{**}$)
2. Foster (vs. group home) placement ($\beta = .14^{**}$)
3. Youth's perception of quality of relationship with male caregiver ($\beta = .09^*$)
4. Gender[f] ($\beta = .05$, ns)
5. Age [years] ($\beta = .02$, ns)

***p < .001*

** p < .05*