The Effect of the Coronavirus Lockdown on the Mental Health of Children and Young People





Economic (86) and Social Westminster Research Council Foundation

C - SPACE study

COVID-19: Supporting Parents, Adolescents and Children during Epidemics





The Oxford Psychological Interventions for Children and adolescents Research Group

Cathy Creswell University of Oxford 2017 1 in 9 children and young people had a probable mental health disorder

49% increase in emotional disorders since 2004

NHS Digital, 2017

Studies have identified broad range of challenges and concerns, including:

Direct viral threat to self, family and friends

Managing ongoing uncertainty School work, learning from home, academic pressures

Economic impacts, food shortages, money worries, impacts on longer term opportunities Managing boredom, not being able to do enjoyable things

Increase in domestic violence

Not seeing friends, feeling isolated and disconnected

Reduced access to support





2017

1 in 9 (10.8%) children and young people had a probable mental health disorder

49% increase in emotional disorders since 2004

July 2020

1 in 6 (16%) children and young people had a probable mental health disorder

NHS Digital

Mental Health of Children and Young People Surveys

Mental Health of Children and Young People in England, 2020: Wave 1 follow up to the 2017 survey

Publication, Part of <u>Mental Health of Children and Young People Surveys</u> Mental Health of Children and Young People in England, 2020: Wave 1 follow up to the 2017 survey

 Publication Date:
 22 Oct 2020

 Geographic Coverage:
 England

 Geographical Granularity:
 Regions, Country

 Date Range:
 03 Jul 2020 to 02 Aug 2020

Survey

DEPARTMENT OF EXPERIMENTAL PSYCHOLOGY







COVID-19: Supporting Parents, Adolescents and Children during Epidemics



Parents & carers of children aged 4-16 years





Young people aged 11-16 years self-report

PARTICIPANTS WITH OUTCOME DATA (SDQ)Baseline: March 2020 – Feb 2021



	CO-SPACE	NATIONAL
Total n	8386	
Parent gender	92% female	51%
Parent employment	 35% part-time 36% full-time 11% self-employed 18% unemployed/other 	17% 51% 9% 23%
Household income	9% < 16k pa 25% < 30k pa	19% 58%
Child gender	48% female	52%
Child age group	62% 4-10 years	55%
Child ethnicity	92% White British	86%
Child SEND / Neurdevelopmental disorder (NDD)	18%	15%

STRENGTHS AND DIFFICULTIES **QUESTIONNAIRE (MEAN SCORES)**

Primary aged - Secondary aged





https://cospaceoxford.org/findings/

STRENGTHS AND DIFFICULTIES QUESTIONNAIRE ('POSSIBLE/PROBABLE CASENESS')





https://cospaceoxford.org/findings/

STRENGTHS AND DIFFICULTIES QUESTIONNAIRE

- Male
- <£16k per year
- Younger age
- Special Educational Needs/ Neurodevelopmental Disorders
- Higher baseline parent psychological distress (DASS)
- Higher baseline parent-child conflict
- Lower baseline family warmth

Hyperactivity/Inattention: 3-trajectories





https://psyarxiv.com/exktj/

STRENGTHS AND DIFFICULTIES QUESTIONNAIRE

Conduct Problems: 4-trajectories

Male
 <£16k per year
 More likely to have siblings

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----High stable \rightarrow ----Low to moderate \rightarrow ------Low stable

· Younger age

- Special Educational Needs/ Neurodevelop-mental
 - Disorders
- Higher baseline parent psychological distress (DASS)
- Higher baseline parent-child conflict
- Lower baseline family warmth

https://psyarxiv.com/exktj/



STRENGTHS AND DIFFICULTIES QUESTIONNAIRE





- Prior to the pandemic, the prevalence of mental health problems in children and young people was high
- While variable, there is increasing evidence for an overall negative impact of the pandemic on children, young people and parents' mental health
- Pre-existing vulnerabilities- poverty, other challenging family circumstances, special educational needs – have been associated with greater difficulties
- It is critical that those with enduring problems are identified and can access evidence-based support promptly to shift this negative trajectory









https://cospaceoxford.org/

















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Thank you