Investigating Youth Physical Activity Experiences and Mental Wellbeing, Before, During and Post Covid 19

Other

How to cite:

For guidance on citations see FAQs.

© 2021 Lauren Rose

https://creativecommons.org/licenses/by/4.0/

Version: Poster

Copyright and Moral Rights for the articles on this site are retained by the individual authors and/or other copyright owners. For more information on Open Research Online's data policy on reuse of materials please consult the policies page.
Investigating Youth Physical Activity Experiences and Mental Wellbeing, Before, During and Post-Covid 19

By Lauren Rose (lauren.rose@open.ac.uk), Faculty of Wellbeing, Education, Languages and Sport, The Open University
Supervisors: Dr Caroline Heaney, Dr Helen Owton, Dr Nichola Kentzer

Physical Activity (PA)...
- Lowers Depression and Anxiety Risk
- Improves Bone Health
- Increases Self-esteem
- Reduces Obesity

Decline in Youth PA Levels...
- Globally 81% of adolescents are insufficiently active (Guthold et al., 2019)
- England – Only 22% of 5-15 year olds meet daily physical activity recommendations (NHS Digital, 2015)

In 2018, 25% of England’s secondary schools reduced Physical Education time (YST, 2018)

Mental Wellbeing...
- “Thoughts and feelings and coping with the ups and downs of everyday life” (CABA, 2021)

Concerns...
- In 2017, 1/8th of 5-19 year olds in England experienced a mental health disorder (Sadler et al., 2018)
- Globally, 16% of disease & harm in adolescents is caused by mental health disorders (WHO, 2019)

Impact of Covid-19 - Early Evidence
- Schools across the world were closed, some for 50+ weeks (UNESCO, n.d.)
- 50% of adolescents reported a decrease in PA during lockdown (Ng et al., 2020)
- 1/3 of children and adolescents have experienced an increase in anxiety, loneliness and negative behaviours (Francisco et al., 2020)

Research Question: “How has the Covid-19 pandemic influenced children’s and adolescents’ experiences of physical activity and their mental wellbeing?”

Aims:
1. To gather adult and youth perspectives on the impact of the pandemic on children’s and adolescents access to, participation in, and enjoyment of physical activity.
2. Gather adult and youth perspectives on whether the changes in physical activity participation due to the pandemic have impacted the mental wellbeing of children and adolescents, and in what way.

Methods:
2. Case study – Twelve 10-12 year olds (from 2 schools) and their parents will take part in interviews and focus groups to gain a deeper insight into the children’s experiences of PA before, during and now as we enter a new normal, following the pandemic.

What makes my research different?
1. Very few studies have explored both youth and adult perspectives
2. This study aims to learn from both pre- and post- Covid PA experiences, not just one or the other