Results from the First Lebanon Physical Activity Report Card (2018)

Abi Nader P., Majed L., Sayegh S., Hadla R., Borgi C., Hawa Z., Mattar L., Fares E.J., Chamieh M.C., Habib Mourad C., Bélanger M.

For more information please contact Patrick.abi.nader@umoncton.ca

Purpose

Summarize the current status of physical activity (PA), associated behaviours and health outcomes in Lebanese children and youth

Results

Overall PA (D



54% of 5-17 years & 12.2% of 13-17 years accumulated 60 minutes of MVPA/day

Methods

Comprehensive review of scientific and governmental publications (< Jan 2018) to identify any publications that met the parameters set by "Global Matrix 3.0"

Physical Fitness



No data were available for any fitness component

Organized Sport & PA



4.5% participated in a sports event/competition organized by Ministry of Youth & Sports

Family and Peers





22.2% and 27.8% of 3-13 years lacked friends or resources (sample not representative)

Active Play



33.9-48.8% of vears afterschool engaged in (sample not representative)

School





22% of 13-18 years participated in ≥ 3 sessions of weekly PE

Active Transportation



36.8% of 13-18 years reported walking or biking to school

Community & Environment





33-50% of 3-13 years limited by security or lack of open spaces (sample not representative)

Sedentary Behaviours



52.4% of 13-17 years spent <2 hours per day on screen time activities

Government





3 governmental agencies & the Knowledge Policy to center working to implement PA obesity prevention programs in schools

Conclusions

Efforts tackling PA behaviors for children and youth in Lebanon may not be enough. Need for multi-level PA support with nationally representative evidence.

Future strategies:



- 1) Implement more organized sport and PA programs
- 2) Enhance built environment to increase safety
- Increase governmental support for school PA
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