

# **Results from the Active Healthy Kids** United Arab Emirates 2016 Report Card on Physical Activity for Children and Youth

Mouza Al Zaabi<sup>1</sup>, Syed Mahboob Shah<sup>1</sup>, Mohamud Sheek-Hussein<sup>1</sup>, Abdishakur Abdulle<sup>2</sup>, Abdulla Al Junaibi<sup>3</sup>, & Tom Loney<sup>1</sup>. Email: <u>tom.loney@uaeu.ac.ae</u>

<sup>1</sup>Institute of Public Health, College of Medicine and Health Sciences, UAE University, Al Ain, United Arab Emirates. <sup>2</sup>Public Health Research Center, New York University Abu Dhabi, Abu Dhabi, United Arab Emirates. <sup>3</sup>Department of Paediatrics, Zayed Military Hospital, Abu Dhabi, United Arab Emirates.

#### AIM

The Active Healthy Kids United Arab Emirates (AHKUAE) 2016 Report Card aims to provide a systematic evaluation of how the UAE is performing in supporting and engaging physical activity (PA) in children and youth.

### METHODS

The *AHKUAE 2016 Report Card* synthesised national- and emirate-level data from 1998 to 2014. The Research Working Group evaluated all synthesised data before assigning grades to each of the PA indicators based on the proportion of children achieving the pre-specified benchmark:

A=81%-100% B=61%-80% C=41%-60%

D=21%-40% F=0-20%

**INC**=Incomplete

**Table 1.** Grades assigned to each indicator in theAHKUAE 2016 Report Card on PA for Youth

Indicator	Grade
1. Overall Physical Activity	D-/F-
2. Organised Sport Participation	INC
3. Active Play	INC
4. Active Transportation	D-/F-
5. Sedentary Behaviour	C-
6. Family and Peers	C-
7. School	D
8. Community & the Built Environment	INC
9. Government Strategies & Investments	B+



Less than 20% of children (23% boys; 13% girls) participate in physical activity for 60 minutes a day 7 days a week (Grade D-/F-). Less than a fifth of children (29% boys; 15% girls) walk or cycle to school on at least one day during the week (Grade D-/F-). More than 50% of children spend more than 2 hours per day sitting and/or watching television (Grade C-). Only 28% of children (29% boys; 27% girls) participate in at least 150 minutes of physical education lessons per week (Grade D).

#### CONCLUSION

Sustained nationwide PA interventions are required at all levels (e.g. individual, family, schools, community, policies) to elicit improvements in health and disease outcomes over the next few decades.

## Have Children in the UAE Deserted Physical Activity?

