## PHYSICAL ACTIVITY of Canadian children and youth

Physical activity levels stayed fairly consistent between 2007 and 2015 for both boys and girls. ${ }^{2}$

The new Canadian 24-Hour Movement Guidelines for Children and Youth, released in 2016, recommend that children accumulate 60 minutes of physical activity per day. ${ }^{1}$ Physical activity means moderate-to-vigorous physical activity (MVPA). These activities will cause children to sweat and breathe harder or be out of breath.

## Only one third of kids are

 meeting the physical activity


Average daily minutes of MVPA

## FACTORS THAT INCREASE PHYSICAL ACTIVITY IN KIDS

Active lessons, leagues, and team sports

60 minutes of participation in organized activities $=+10$ minutes to a child's average daily physical activity. ${ }^{4}$


Time outdoors
60 minutes outdoors =
+7 minutes to a child's average daily physical activity. ${ }^{5}$

*This is higher than the 7\% previously reported (Colley et al. 2011) because the new Canadian 24-Hour Movement Guidelines for Children and Youth use an average of 60 minutes of MVPA per day instead of 60 minutes on 6 out of 7 days.
${ }^{1}$ Tremblay MS, Carson V, Chaput J-P et al. Canadian 24-Hour Movement Guidelines for Children and Youth: An integration of physical activity, sedentary behaviour, and sleep. Applied Physiology, Nutrition and Metabolism 2016; 41:S311-327.

[^0]${ }^{5}$ Larouche R, Garriguet D, Gunnell K, et al. Outdoor time, physical activity, sedentary time, and health indicators at ages 7 to 14: 2012/2013 Canadian Health Measures Surveu. Health Reports 2016; 27(9):3-13.



[^0]:    Colley RC, Carson V, Garriguet D, et al. Physical activity of Canadian children and youth, 2007 to 2015. Health Reports 2017; 28(10):8-16.
    ${ }^{3}$ Garriguet D, Carson V, Colley RC, et al. Physical activity and sedentary behaviour of Canadian children aged 3 to 5 . Health Reports 2016; 27(9):14-23.
    Garriguet D, Colley RC, Bushnik T. Parent-child association in physical activity and sedentary behaviour. Health Reports 2017; 28(6):3-11.

