

# An RÃ<sup>3</sup>mÃ;in

## **Country report card - children**

This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity for children, including adolescents (aged 5 to 18 years). Where available, data on common and relevant obesity drivers and comorbidities are also presented.

View the latest version of this report on the Global Obesity Observatory at <u>https://data.worldobesity.org/country/romania-178/</u>





## Leitheadúlacht murtaill

#### PÃ;istÃ, 2022-2024



Cineál an<br/>tsuirbhé:TomhaisteAois:7Ceantar<br/>CIúdaithe:NÃ;isiúnta



 TagairtÃ:
 WHO European Childhood Obesity Surveillance Initiative (COSI): A brief review of results from round 6 of COSI (2022-2024). Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO.

 Cutoffs:
 WHO 2007

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## Rómheáchán/murtall de réir oideachais

#### PÃiistÃ, 2019



Cineál an tsuirbhé:	Tomhaiste
Aois:	7-9
Samplamhéid:	10,393



Ceantar Clúdaithe:	NÃiisiúnta
TagairtÃ:	European Childhood Obesity Surveillance Initiative (COSI) - Romania Report. 2020. INSP. https://insp.gov.ro/download/cosi-2019-raport-final-pdf/ [Accessed 15.07.25]
Nótaí:	Part of COSI Round 5 (2018-20)
SainmhÃnithe (ar fáil i mBéarla amháin):	Level of family education
Cutoffs:	WHO 2007

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## Rómheáchán/murtall de réir aoise

#### PÃiistÃ, 2022-2023



Cineál an tsuirbhé:	Tomhaiste
Samplamhéid:	2173
Ceantar Clúdaithe:	NæisiÃ⁰nta



TagairtÃ:	EVALUAREA STÄ_ RII DE SÄ_ NÄ_ TATE COPII - EHES raport (CHILD HEALTH ASSESSMENT - EHES report) Ministerul SÄ_ nÄ_ tÄ_ È_ ii, Promotorul Proiectului - Institutul NaÈ_ ional de SÄ_ nÄ_ tate PublicÄ <u>https://www.insmc.ro/wp-</u> <u>content/uploads/2021/02/EHES-01-9535-V9.0_Final.pdf</u> [Accessed 15.07.25]
Nótaí:	Sample size given is for ages 1-19, this data only includes ages 5-19
Cutoffs:	WHO 2007





## Rómheáchán/murtall de réir réigiúin

#### PÃiistÃ, 2022-2023



Cineál an tsuirbhé:	Tomhaiste
Aois:	5-19
Samplamhéid:	2173



#### NáisiÃ⁰nta

Ceantar Clúdaithe:	NÃiisiúnta
TagairtÃ:	EVALUAREA STÄ[] RII DE SÄ[] NÄ[] TATE COPII - EHES raport (CHILD HEALTH ASSESSMENT - EHES report) Ministerul SÄ[] nÄ[] tÄ[] È[] ii, Promotorul Proiectului - Institutul NaÈ[] ional de SÄ[] nÄ[] tate PublicÄ[] . <u>https://www.insmc.ro/wp-</u> <u>content/uploads/2021/02/EHES-01-9535-V9.0_Final.pdf</u> [Accessed 15.07.25]
Nótaí:	Sample size given is for ages 1-19, this data only includes ages 5-19
Cutoffs:	WHO 2007



## Rómheáchán/murtall de réir grúpa socheacnamaíoch

#### BuachaillÃ, 2017-2018



Cineál an tsuirbhé:	Féintuairiscithe
Aois:	11-15
Samplamhéid:	4520



Ceantar Clúdaithe:	NÃiisiÃ⁰nta
TagairtÃ:	World Health Organization (2020). Spotlight on adolescent health and well-being - Findings from the 2017/2018 Health Behaviour in School-aged Children (HBSC) survey in Europe and Canada. Available at: https://apps.who.int/iris/bitstream/handle/10665/332091/9789289055000-eng.pdf. Last accessed: 25.05.21.
Nótaí:	HBSC Family Affluence Scale (FAS) - "HBSC uses an alternative measure, the Family Affluence Scale, which asks young people about material assets such as family cars, number of foreign holidays, computers, bathrooms and dishwashers in the household, holidays and having a bedroom to oneself. The scale, which enables users to add up how many of these assets a young person has in their home compared with other adolescents in their country/region, has been shown to provide a valid indicator of relative affluence."
SainmhÃnithe (ar fÃjil i mBéarla amhÃjin):	HBSC Family Affluence Scale (FAS)
Cutoffs:	WHO



### CailÃnÃ, 2017-2018



Cineál an tsuirbhé:	Féintuairiscithe
Aois:	11-15
Samplamhéid:	4520
Ceantar Clúdaithe:	Náisiúnta



TagairtÃ:	World Health Organization (2020). Spotlight on adolescent health and well-being - Findings from the 2017/2018 Health Behaviour in School-aged Children (HBSC) survey in Europe and Canada. Available at: <u>https://apps.who.int/iris/bitstream/handle/10665/332091/9789289055000-eng.pdf.</u> Last accessed: 25.05.21.
Nótaí:	HBSC Family Affluence Scale (FAS) - "HBSC uses an alternative measure, the Family Affluence Scale, which asks young people about material assets such as family cars, number of foreign holidays, computers, bathrooms and dishwashers in the household, holidays and having a bedroom to oneself. The scale, which enables users to add up how many of these assets a young person has in their home compared with other adolescents in their country/region, has been shown to provide a valid indicator of relative affluence."
SainmhÃnithe (ar fÃjil i mBéarla amhÃjin):	HBSC Family Affluence Scale (FAS)
Cutoffs:	WHO



#### **Double burden of underweight & overweight**

#### PÃiistÃ, 2022



Tomhaiste

5-19

TagairtÃ:

Aois:

tsuirbhé:

NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in underweight and obesity from 1990 to 2022: a pooled analysis of 3663 population representative studies with 222 million children, adolescents, and adults. Lancet 2024; published online Feb 29. <u>https://doi.org/10.1016/S0140-6736(</u>23)02750-2.



Nótaí:	Age standardised estimates
SainmhÃnithe (ar fáil i mBéarla amháin):	Combined prevalence of BMI < -2SD and BMI > 2SD (double burden of thinness and obesity)
Cutoffs:	BMI < -2SD and BMI > 2SD



## Gníomhaíocht choirp neamhimleor

#### BuachaillÃ, 2022

Clúdaithe:



NAjisia



TagairtÃ:	RakiÄ JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO. Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): <u>https://data-browser.hbsc.org.</u>
Nótaí:	Young people were asked to report the number of days over the past week during which they were physically active for a total of at least 60 minutes. The question was introduced by text defining moderate-to-vigorous physical activity (MVPA) as any activity that increases the heart rate and makes the person get out of breath some of the time, with examples provided. Findings presented on the Observatory show the proportions who report less than 60 minutes of MVPA daily.
SainmhÃnithe (ar fÃ <sub>i</sub> il i mBéarla amhÃjin):	% reporting less than 60 minutes of MVPA daily



#### CailÃnÃ, 2022



NÃ;isiúnta

Ceantar Clúdaithe:

TagairtÃ:

RakiÄ JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO. Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): https://data-browser.hbsc.org.



Nótaí:

Young people were asked to report the number of days over the past week during which they were physically active for a total of at least 60 minutes. The question was introduced by text defining moderate-to-vigorous physical activity (MVPA) as any activity that increases the heart rate and makes the person get out of breath some of the time, with examples provided. Findings presented on the Observatory show the proportions who report less than 60 minutes of MVPA daily.

% reporting less than 60 minutes of MVPA daily

SainmhÃnithe (ar fáil i mBéarla amháin):



#### Leitheadúlacht óil na ndeochanna boga carbónáitithe go laethúil ar a laghad

### BuachaillÃ, 2021-2022



NæisiÃ⁰nta



TagairtÃ:	Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): <u>https://data-browser.hbsc.org</u>
SainmhÃnithe (ar fÃ <sub>i</sub> il i	Proportion who reported drinking sugary soft drinks daily (at least once)

mBéarla

amhÃ;in):



## CailÃnÃ, 2021-2022

NæisiÃ⁰nta

survey): https://data-browser.hbsc.org

Ceantar Clúdaithe:

TagairtÃ:

SainmhÃnithe (ar fáil i mBéarla amháin): Proportion who reported drinking sugary soft drinks daily (at least once)

Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC



## Leitheadúlacht nÃos lú ná ithe laethúil torthaÃ

#### PÃiistÃ, 2014



Cineál an tsuirbhé:

Tomhaiste



TagairtÃ:

Global School-based Student Health Surveys. Beal et al (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. <u>https://doi.org/10.1177/0379572119848287.</u> Sourced from Food Systems Dashboard <u>http://www.foodsystemsdashboard.org/food-system</u>

SainmhÃnithe (ar fáil i mBéarla amháin): Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)



## Leitheadúlacht nÃos lú nÃ; ithe laethúil glasraÃ

#### PÃiistÃ, 2014



Cineál an tsuirbhé:	Tomhaiste
Aois:	12-17



TagairtÃ:	Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. <u>https://doi.org/10.1177/0379572119848287</u> sourced from Food Systems Dashboard <u>http://www.foodsystemsdashboard.org/food-system</u>
SainmhÃnithe (ar fÃ <sub>i</sub> il i mBéarla amhÃ <sub>i</sub> in):	Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)





## MeabhairshlÃ;inte - neamhoird dúlagar

#### PÃiistÃ, 2021



NÃiisiÃ⁰nta

Ceantar Clúdaithe:

TagairtÃ:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbdcompare</a>. (Last accessed 23.04.25)



Number living with depressive disorder per 100,000 population (Under 20 years of age)

SainmhÃnithe (ar fáil i mBéarla amháin):



#### BuachaillÃ, 2021



NáisiÃ⁰nta

Ceantar Clúdaithe:

TagairtÃ:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbdcompare</a>. (Last accessed 23.04.25)



Number living with depressive disorder per 100,000 population (Under 20 years of age)

SainmhÃnithe (ar fáil i mBéarla amháin):



#### CailÃnÃ, 2021



NÃiisiÃ⁰nta

Ceantar Clúdaithe:

TagairtÃ:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbdcompare</a>. (Last accessed 23.04.25)



Number living with depressive disorder per 100,000 population (Under 20 years of age)

SainmhÃnithe (ar fáil i mBéarla amháin):



## MeabhairshlÄinte - neamhoird imnÄ

#### PÃiistÃ, 2021



TagairtÃ:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbdcompare. (Last accessed 23.04.25)



## BuachaillÃ, 2021



TagairtÃ:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbdcompare</a>. (Last accessed 23.04.25)



#### CailÃnÃ, 2021

TagairtÃ:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbdcompare. (Last accessed 23.04.25)

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