

Experiences from implementing the Sustainable Development Goals

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About Kopavogur

- South west of Iceland
- 37.000 inhabitants
- 10,4% of Iceland's population
- 2nd largest municipality
- Approximately 60-70% of budget goes to the division of education
- 2 big indoor sportshalls
- 2 swimming pool areas







Primary goals





























The implementation process so far

- Steering group Project plan for the implementation – Project group
- Raising awareness with staff
- OECD program on territorial approach to the implementation of the SDGs
- Workshops with city council members
- Mapping of the SDGs with staff and council members





The implementation process so far

- Development of the information system Mælkó
- Preparation of performance indicators
- Preparation of the implementation of UN's Children Covenant and the development of a Child Friendly City Index



Stakeholder meetings



The implementation process so far

- Revising the municipality plan with respect to the SDGs
- Online participatory portal –
 staff and residents from
 13 years old
- Supporting activity of institutions in Kopavogur





United Nations day at Salaschool in Kopavogur





A visit from the prime minister of Iceland during themedays dedicated to the SDGs at Smarascool.







Participatory portal



Betra Ísland





INNSKRÁ



Markmið Sameinuðu þjóðanna um sjálfbæra þróun



Kópavogsbær



Heimsmarkmiðin í Kópavogi

Hvað finnst þér? Taktu þátt í að innleiða Heimsmarkmið Sameinuðu þjóðanna (HM) í Kópavogi. Smelltu á HM1-17 og komdu með ábendingar um hvað bærinn á að leggja áherslu á við innleiðingu hvers markmiðs, bæta við markmiði eða sleppa markmiði. Opið frá 06.09. 2019. Sjá: www.kopavogur.is/heimsmarkmidin

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HÓPAR (18)

FRÉTTAVEITA

FYRIR ALLA

SJÁLFBÆRAR BORGIR OG SAMFÉLÖG



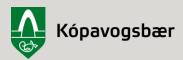


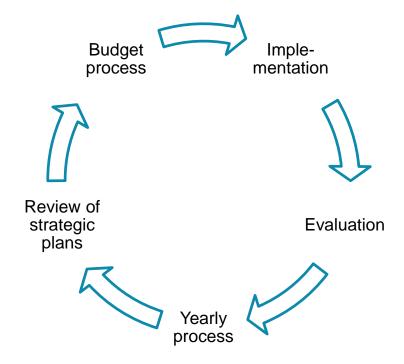
Next steps in the process

Strategic plans

Objectives and indicators
Linked to budget

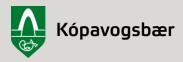
Project plans and follow up with measurements







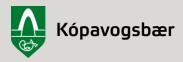




Progress in Kopavogur

- We will form indeces to watch the progress of the implementation of the SDGs. The indicators forming the indeces will be selected from a pool of indicators that we have been working on or other data that we find relevant.
- Mælkó An information system that is an important tool for measurements and indeces.





Child friendly city index

Core principles of the UN's Convention of the rights of the child

- Equality no discrimination (2. art.)
- Best for the child (3. art.)
- Right of the child to live and grow (6. art.)
- Right of the child to communicate (12. art.)



Index Dimension Con	nponent Measurement		Child Friendly Cit	y Ind	ex		75				Ísle	nska	(
Education 76	Equity	Index 87	Health & Wellbeing		79		Security & Protection	1	Index 85	Social Participati	on		50
Formal Education 78	Entertainment	95	General Wellbeir	ng		7E	Bullying & Accide	nts	70	After School Ac	tiviti	es	42
Name Value Scaled A A	Name	Value Scaled A	Name	Value Sca	ed A		Name	Value	Scaled A ,	Name	Va	ue Scale	ed A
Percentage of girls that feel their study is pointless 6.0 94	Percentage of children who cannot participate in their preferred letium schiuty due to generati being unable to afford it (14 to 16) yr)	4J 85 A	Paccatage of parents of children in kindergartan who think they are happy participating in group work (1 to 6 yr). Recoratage of parents of children in kindergartan who shirst their children set healthy food in the kindergartan (3 to 6 yr). Paccatage of children has healthy food in the kindergartan (3 to 6 yr).	95.0	98 - 95 A		Percentage of children man felt they work being talked about behind their back cometimes or often in the last 30 days 11 to 16 yr. Percentage of children than felt they were left out corretimes or offen in the last 30 days 111 to 16 yr. Percentage of children that had cometing huntful aid to them promotimes or other in the last 30 days.	31.0 11.0 22.1	20	Percentage of children who utilize the leisure support from the municipality if 5 to 6 yr! Percentage of children who have a part time jo with school (16 yr). Percentage of boys who participate in organiz- sports and leisure activities (16 to 16 yr).	d 3	0.0	54 A 50 —
Percentage of children transferred between schools 80.0 80 (8 to 15 yr) Percentage of children who concentrate on the 64.6 65 V curriculum in class (11 to 16 yr)	Draft		16 yr) Recentage of children that are often stressed (11 to 16 yr)	25.0	75 🔻	ı	(11 to 16 yr) Percentage of children that have been builled at school in the last two months (12 yr)	21.4		Percentage of girls who participate in organice sports and leisure activities (14 to 16 yr)	8 7	5.0	15 V
Percentage of children sino trust themselves to 81.3 81 🔻			Recentage of children who are optimiztic about the	55.0	\$5 -		Percentagé of children who had accidents in	7.3	7.7				
School Participation 58	Financial Constrai	ints 97	Mental Health		- 1	85	Family Time		56	General Partici	patio	n	- 28
Name Value Scaled A	Name	Value Scaled A	Name	Value Sci	led &	0	Name	Value	Scaled A	Name	VW	ue Scale	d A
Percentage of children who get apportunities to 64.8 65 = explain ideas in class (11 to 16 yr)	Percentage of children that live in households that receive municipal financial assistance (0 to 16 yr)	0.5 100	Percentage of boys with anxiety characteristics (14 to 16 yr)		97		Percentage of children who find it easy to get warmth and care from their parents (9 to 13 yr)	96.5		Percentage of children that feel included in planning sport and leisure activities (10 to 16yr			12 -
Percentage of children who feel they can influence 57.2 57 Classwork and other school activities (10 to 15yr)	Percentage of children living in municipals social housing (0 to 18 yr)	35 97 🔻	Percentage of boys with depression characteristics (14 to 16 yr)		98 W		Percentage of children who find it easy to get advice on their studies from their parents (14 to 16 yr)			Percentage of children that have a good knowledge of the UN Convention on the Right		19	2 A
Percentage of children sinc discuss the curriculum in \$8.1 \$3 == classes (11 to 16 yr)	Percentage of children who answered that their parents cannot pay for basic needs (14 to 15 yr)	57 94 A	Percentage of children who use medicine against sleep disorder (14 to 15 yr)	8.1	92 -		Percentage of children who find it easy to talk about personal issues with their parents (14 to 16 yr)	87.6	10 -	the Child (9 to 13 yr) Percentage of children that feel included in the		0.0	10: -
			Percentage of girls with anxiety characteristics (14 to 16 yr). Percentage of girls with depression characteristics (14 to 16 yr). Percentage of boys who have hurs themselves (14 to 46 yr).	11.0	91 ¥ 29 Å	ľ	Percentage of gifts who often or always spand time with direc parents during weekends (14 to 16 yr)	69.0	69 —	municipalities decision making on children; aff	alt.		
Wellbeing in School 79	Material Resource	es 80	Physical Health	1		61	Risk Behavior		91	Social Life	9		70
Name Value Scaled A	Name	Value Scaled &	Name	Value Sca	led . A		Name	Value	Scaled A ,	Name	V	Ville Sco	led A ,
Percentage of children unto feel they are worth the 91.9 92 same as others (11 to 16 yr) Percentage of children who feel bad in school 114 to 91 91 ▼ (16 yr) Percentage of children who feel bad in recess (14 to 12.8 87 — 16 yr) Percentage of children who feel highly burdened by 21.1 79 — achoelwork (16 yr) Percentage of children that feel they don't matter to 33.3 87 — ■	Percentage of children at risk of powerty (0 to 18 yr). Proportion of children living with persistent income governy (0 to 18 yr).		Percentage of children who are treashful three times or more on workdays (12 yr). Percentage of children who have had a headache sometimes or offen in the last seven days (9 to 13 yr). Percentage of children who participate in physical activity outside of school and sports (11 to 16 yr). Percentage of children who consume two fruit or more a day (11 to 16 yr).	18.3	83 — 82 A 65 A 42 —		Percentage of children from productally (16 yr). Percentage of children that have used only tobacco. 20 times of more levier their littlerine (16 yr). Percentage of children who got intoxicated in the lest 20 days (12%). Percentage of children that use vape pens daily (16 yr). Percentage of children who have used cannatos hashish or marijuansi once or more over their.	10 20 30 41 50	99 — 98 — 97 — 96 — 95 —	Percentage of boys who have few or no friends school (9 yr.) Percentage of children who find it easy to make friends at action (13 to 15 yr.) Percentage of children who participate in school entertainment (14 to 15 yr.) Percentage of children who feel they have a disconnection to pome	1 1	18.0 68.3 65.0	36 ¥ 78 ¥ 63 — 65 — 13 —
Workplace Conditions 85	Social Equity	80	Prevention		-	95	Violence & Neglige	nce	95	Social Network & Con	pute	er Ga	mes 51
Name Value Scaled Δ	Name	Nature Scaled A	Name	Value Scale	σ Δ		Name	Value	Scaled A	Name	Var	ue Scale	d b
Percentage of parents of children in kindergarten who feel learning environment in the kindergarten is safe (10 of 9 yr) Percentage of parents of children in kindergarten as attributed with the housing and facilities of the kindergarten (10 of 9). Percentage of children who feel there is notice and disturbance other or always in class (11 to 15yr).	Parcentage of children in households who have been unemployed in the past 12 months (0 to 18 yr). Parcentage of children in low-income households (0 to 18 yr). Percentage of children receiving social personal support (6 to 18 yr).			95.0 ¥	5 A		Percentage of children attended to on the grounds of the Child Protection Act (5 to 10 yr.) Percentage of children who have suffered sexual social by an adult (14 to 16 yr.) Percentage of children who have suffered physical shouse at thome for an adult (14 to 16 yr.) Percentage of children who have suffered sexual should by another teenage (14 to 16 yr.) Percentage of children who have suffered sexual should by another teenage (14 to 16 yr.)	7.0 4.1 5.4 5.5 7.0	90 ¥ 96 ¥ 95 ¥ 95 ¥	Percentage of children who have got an offers or hartful message (13 to 16 yr). Percentage of children who have got a cruel or hartful message (8 to 13 yr). Percentage of boys who spend more shan 2 no daily playing prinse games (16 yr). Percentage of grits who spend more than 2 hou daily on tockel media (16 yr).	urs S	75 (10 4	85 - 85 - 29 -



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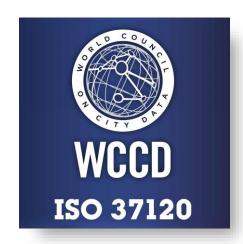
- We have been working with the Social Progress
 Imperative in Iceland on an updated scorecard in cooperation with two other municipalities in Iceland, Árborg and Reykjanesbær.
- The scorecard is built on social and environmental data.

SOCIAL PROGRESS IMPERATIVE



WORLD COUNCIL ON CITY DATA

- Global leader on standardized city metrics working on implementing ISO 37120 with cities worldwide.
- Kópavogur has received a platinum certification of ISO37120, indicators for city services and quality of life.
- WCCD has linked the indicators to the SDGs.
- https://www.dataforcities.org/





Vísitala: KÓP: Vísitala heimsmarkmiða Sameinuðu þjóðanna (HM)

Skjámynd úr Mælkó: Vísitala

Mynd sem sýnir þróun vísitölu. Hægt er að skoða undirliggjandi víddir betur með því að velja "Skoða nánar".

ATH: þetta eru skálduð gögn

Lýsing

🗪 arkmið Sameinuðu Bæjarstjórn Kópavogs hefur samþykkt þjóðanna um sjálfbæra þróun í s ur verður fyrsta Draft with sveitarfélag á Íslandi til þess að u bióðanna með fictional data formlegum hætti. Stefna Kópavok erki, framtíðarsýn, gildum og yfirmarkmiðum sem eru fengmKmiðum Sameinuðu bjóðanna. Vísitala Heimsmarkmiða Sameinuðu þjóðanna byggist á árangursmælikvörðum úr Vísitölu Félagslegra Framfara, lífskjara- og bjónustustaðlinum ISO37120, snjallborgastaðlinum ISO37122, aðlögunarhæfnis- og stöðugleikastaðlinum ISO37123, ásamt barnvænni vísitölu.

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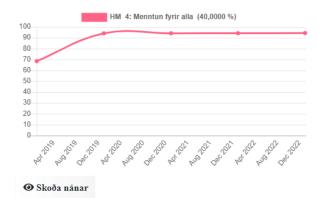


Vídd línurit





Stuðla að heilbrigðu lífi og vellíðan fyrir alla frá vöggu til grafar.



Tryggja öllum jafnan aðgang að góðri menntun og tækifæri til náms alla ævi.

Útrýma fátækt í allri sinni mynd alls staðar 1.2 Eigi síðar en árið 2030 búi a.m.k. helmingi færri karlar, konur og börn, óháð aldri, við fátækt eins og hún

<u>Vídd: HM 3: Heilsa og vellíðan</u>

Skjámynd úr Mælkó: Heimsmarkmiðin:

Mynd sem sýnir þróun heimsmarmiðs. Hægt er að skoða undirliggjandi markmið betur með því að velja

"Skoða nánar





Lýsing

ATH: þetta eru skálduð gögn

Stuðla að heilbrigðu lífi og vellíðan fyrir alla frá vöggu til grafar.

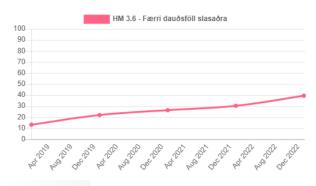
Draft with fictional data

Yfirmarkmið línurit





Eigi síðar en árið 2030 hafi ótímabærum dauðsföllum af völdum annarra sjúkdóma en smitsjúkdóma verið fækkað um þriðjung með fyrirbyggjandi



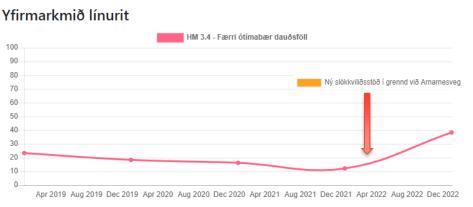
Skoða nánar

Eigi síðar en árið 2020 verði búið að ná fjölda dauðsfalla og alvarlega slasaðra vegna umferðarslysa niður um helming á heimsvísu.

Mynd sem sýnir þróun árangurs. Hægt er að sjá hlutfallslega breytingu mælinga.

ATH: þetta eru skálduð gögn

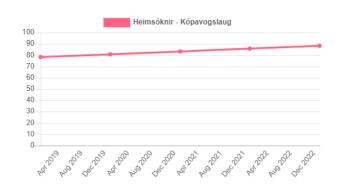
Yfirmarkmið: HM 3.4 - Færri ótímabær dauðsföll



/lælieining	Gildi	Skalað gildi	Þróun
SO37120-2014: 10.6 Fire response time (in ninutes)	15,00	66,67	5 3,33%
leimsóknir - Kópavogslaug	35309,08	88,27	2,50%
SO37120-2014: 10.5 Emergency response ime (in minutes)	23,00	8,00	- 0,00%

Mælieining línurit

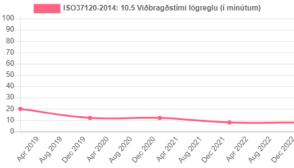




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Næsta ár: 2020 Kópavogsbær Ytri kostnaður 2.022.150.000 kr. af samtals 34.516.020.000 kr. Áætlaður ytri kostnaður: 249.000.000 kr. Staőa: Allt | Lögbundiő: Allt | Tengt yfirmarkmiðum | Ytri kostnaður | Öll ár Spialtölvuverkefnið: 120.000.000 kr. Öryggi fólks - Öryggissambykkt fyrir starfsfólk og (...: 9.000.000 kr. Áætlaður ytri kostnaður: 382.350.000 kr. Frístundastvrkur: 382.350.000 kr. Áætlaður ytri kostnaður: 606.200.000 kr. Ný slökkviliðsstöð í gren...: 600.000.000 kr. 16 ENGIN FÁTÆKT Barnasáttmáli Sameinuð...: 200.000 kr. FRIÐUR OG RÉTTLÆTI Skjámynd úr Mælkó: Áætlaður ytri kostnaður: 250.200.000 kr. Mynd sem sýnir hvernig verkefni á Spialtölvuverkefnið: 120.000.000 kr. HEILSA OG VELLÍÐAN VALA - innleiðing (sta...: 10.000.000 kr. Kópavogsbæjar styðja við Barnasáttmáli Samei...: 200.000 kr. yfirmarkmið SÞ. MENNTUN FYRIR ALLA ATH: þetta eru skálduð gögn. Áætlaður vtri kostnaður: 3.000.000 kr. Öryggi fólks - Ö...: 3.000.000 kr. Upplýsingagjöf...: 0 kr. ø JAFNRÉTTI 5 Draft with fictional data HREINT VATN OG HREINLÆTISAÐSTAÐA Áætlaður ytri kostnaður: 3.000.000 kr. Öryggi fólks - Öryggissa...: 3.000.000 kr. Flokkun rusls hiá starfs...: 0 kr. SJÁLFBÆRAR BORGIR OG SAMFÉLÖG AUKINN Jöfnuður GÓÐ ATVINNA OG HAGVÖXTUR NÝSKÖPUN OG UPPBYGGING Áætlaður ytri kostnaður: 2.400.000 kr. VALA - innleiðing (staðb...: 2400.000 kr. 10 8 9 Áætlaður ytri kostnaður: 280.000.000 kr. (sýnir 3/4) Áætlaður ytri kostnaður: 243.000.000 kr. Spjaltölvuverkefnið: 120.000.000 kr. Spialtölvuverkefnið: 120.000.000 kr. Öryggi fólks - Öryggissamþykkt fyrir starfsfólk og í... : 3.000.000 kr. Klókir krakkar- kvíðanámskeið fyrir 8...: 20.000.000 kr. Flokkun rusls hjá starfsmönnum: 0 kr.

Áætlaður ytri kostnaður: 3.000.000 kr.

Öryggi fólks - Öryggissamþykkt fyrir starfsfólk og íbúa: 3.000.000 kr.

Sýna öll 4 verkefnin 🗹



Why?

- Ensure the quality of life of residents
- Improve efficiency
- Participate in the global effort towards sustainability



