

Basic Human Needs

Nutrition & Basic Medical Care



Zero
Hunger



Good Health
and Well-being

Water and Sanitation



Clean Water
And Sanitation



Responsible
Consumption
and Production

Shelter



Good Health
and Well-being



Affordable and
Clean Energy



Sustainable Cities
and Communities

Personal Safety



Good Health
and Well-being



Peace, Justice
and Strong
Institutions

Foundations of Wellbeing

Access to Basic Knowledge



Quality
Education

Access to Information and Communications



Industry, Innovation
and Infrastructure



Peace, Justice and
Strong Institutions



Partnerships for
the Goals

Health and Wellness



Good Health
and Well-being

Environmental Quality



Responsible
Consumption
and Production



Climate
Action



Industry,
Innovation and
Infrastructure



Life
Below Water



Life
On Land

Opportunity

Personal Rights



No
Poverty



Peace, Justice and
Strong Institutions

Personal Freedom and Choice



Good Health
and Well-being



Gender
Equality



Reduced
Inequalities



Peace, Justice and
Strong Institutions

Inclusion



No
Poverty



Reduced
Inequalities



Peace, Justice and
Strong Institutions










Access to Advanced Education













Quality
Education



Industry, Innovation
and Infrastructure

Dimension	Component	Indicators	Short description	Social Progress Index and The sustainable Development Goals	
Basic Human Needs	Nutrition and Basic Medical Care	Premature death < 50 yrs Children's vegetables consumption (2 ≥ per day) Children's fruits consumption (2 ≥ per day) Nursing care for senior citizen	No of deaths <50 yrs. per 10.000 inhabitants in same age range Children in primary school having vegetables min 2 per day last 7 days (ratio) Children in primary school having fruits min 2 per day last 7 days (ratio) Average waiting time for nursing homes for senior citizen	 	Here is the focus on access to reliable medical care, as well as adequate nutrition. Which is related to the SDGs' number 2 and 3 about no hunger and health and wellness
	Water and Sanitation	Quality of drinking water Quality of sea water/sewage Quality of surface water	Water Conductivity at 25 C° (μ/cm) Ratio: no of occasion w/ 43 enterococci or more per 100 ml Ratio: no of occasion w/ 43 enterococci or more per 100 ml	 	Clean water and sanitation are essential to survival and can drastically improve life expectancy. Here is the focus on SDG no. 6 and 12.
	Shelter	Onerous housing costs Housing for disabled persons Social housing	The proportion of people surveyed paying ≥ 50% of revenues in housing Average waiting time for housing for disabled (waiting time - months) Average waiting time for social housing - Renting (waiting time - months)	  	Adequate living conditions are essential to safety, health and human dignity. Here the focus is on action towards goals no 3, 7 and 11.
	Personal Safety	Crime rates - Interpersonal violence Crime rates: Burglaries Crime rates: Sexual Offenses Traffic accidents: Collisions Traffic Accidents: Pedestrian and cycling accidents Feeling of safety	No. of notification to the Police per 1000 inhabitants No. of notification to the Police per 1000 inhabitants No. of notification to the Police per 10.000 inhabitants No. of notification to the Police per 10.000 inhabitants No. of notification to the Police per 10.000 inhabitants How safe people feel in their neighborhood during darkness (% of those who answered they feel save)	 	The fourth demension is reflecting on personal safety. Safety is essential for the attainment of health, peace, justice, and well-being. Her the connections are towards SDG no. 3 and 16

Dim- ension	Component	Indicators	Short description	Social Progress Index and The sustainable Development Goals	
Foundation of Wellbeing	Access to Basic Knowledge	Kindergarten- Parent satisfaction Primary education - parent satisfaction Interest in reading PISA: Reading performance PISA: Natural science performance PISA: Mathematics performance Secondary School enrollment rate	Proportion of parents who agree with the statement: "the Kindergarten is doing a good job in teaching and raising the children" Proportion of parents who agree with the statement: "the school is doing a good job in educating the children" Ratio: no of school children who are agree or totally agree to: Reading is waste of time Average grade Average grade Average grade School enrolment 16-19 yrs. - preliminary data		Education is fundamental to individual freedom and empowerment and it is essential to create a society that is more equitable. Here is direct connection to the SDG no 4 about quality education.
	Access to Info and Communication	Online communication with the local authorities Libraries index Library use (no of visits) Access to high speed internet	Electronic communication with the municipalities authorities No. of book loans per capita No of visit to Libraries as ratio of total no of inhabitants in Kópavogur Percentage of accessibility to high fibre connection internet connection per home	  	Freedom to access and exchange information is essential for an efficient, open, and accountable society. Here it is focus on factors supporting SDG number 9 about innovation, 16 about peace, justice and strong institution, as well number 17 about partnership.
	Health and Wellness	Stress among children Mental health Mortality 51 - 75 yrs High blood pressure medicine usage	Q: No. of school children feeling stressed the day before; often or very often or the whole day Q: No. of adults evaluating their mental health condition as fair or bad No. of deaths in age of 51-75 yrs. per 10.000 inhabitants Consumption of medicine for high blood pressure measured as standartized daily doses per 1000 inhabitants per day		The Health and Wellness component measures the extent to which a country's population achieves healthy, long lives. Direct connection the SDG no 3 about good health and well being.
	Environmental Quality	Environmental satisfaction Air quality Satisfaction with waste collection Recycling and disposal Satisfaction with urban planning Cycling conditions	Proportion of those who are satisfied with the environmental quality Proportion of days, where Sulphur (SO ₂) reached above 200 (incidences where it is above 150 for more than 3 consecutive hours should be reported) No of those who are satisfied with the service for waste and waste recycling. Proportion of waster recycled Satisfaction of urban planning - proportion of people No of inhabitants in Kópavogur satisfied with the cycling conditions	    	A safe and protected natural environment is a precondition for living a healthy and satisfying life and an enabler for longer-term community resilience. This dimension has direct relation to five goals; SDG no 9,12,13,14 and 15..

Dim- ension	Component	Indicators	Short description	Social Progress Index and The sustainable Development Goals	
Opportunity	Personal Rights	Confidence in elected councilor Trust towards administration Trust in police	How well do I trust local elected officials? How well do I trust the administration in Kopavogur? Proportion of people who trust the police	 	Personal rights enable an individual to participate freely in society without the intrusion of government, social organizations, or private power over personal freedom. These rights include political rights, rights of association and expression, as well as the right to own property. This dimension is highly related to SDG no. 1 and 16.
	Personal Freedom and Choice	Access to sport facilities General equality Ability to influence the community Satisfaction with public transports Commotion Freedom over life choices NEET (Not in education, employment or training)	How satisfied are you with your access to sport facilities All residents of Kópavogur are equal towards the services of the municipality Q: How satisfied are you with your ability to influence the community Q: How satisfied are you with the public transportation in Kópavogur Quality of transportation in Kópavogur Q: How satisfied or unsatisfied are you with your freedom of choice Young people (16-24) not in school, work or training	   	Personal Freedom focuses on individual freedom over life decisions, rather than the rights of society at large. An individual should be able to choose what religion to follow, when and whom to marry, and when to start a family. This component also includes corruption, which restricts individual freedoms and distorts individuals' choices. Here is strong connection to four different goals; number 3 for good health, 5 for gender equality, 10 for reduction of inequality and 16 for peace.
	Inclusiveness	Participation in organized sport activities (13-15yrs) Tolerance among children Tolerance toward immigrants Services for senior citizens Services for disabled persons Gender equality in income	Percentage of 13-15 yrs. are participating in organized sport activities Percentage of children at school - who feel that they belong to the group How do foreigners adapt to society? Q how good do you think it is for foreigners to live in Kópavogur Services to senior citizens provided in the municipality Services to disabled persons in the municipality Women median wage as percentage of median wage of men	  	A tolerant society is an inclusive society, where every individual can pursue his or her human right to a life of dignity and worth. Here it is a strong connection to SDG's number 1, 10 and 16.
	Access to Advanced Education	High School Education - Male High School Education - Female Lifelong learning - willingness to participate Opportunity in further education	Percentage of 13-15 yrs. are participating in organized sport activities Percentage of children at school - who feel that they belong to the group How do foreigners adapt to society? Q how good do you think it is for foreigners to live in Kópavogur Services to senior citizens provided in the municipality Services to disabled persons in the municipality Women median wage as percentage of median wage of men	 	Higher educational and research institutions provide benefits beyond simply educating individuals. They are conveners and contribute to solving global and local problems through innovation and by acting as a conduit for cutting edge knowledge. Here it is direct connection to SDG's number 4 for quality education and 9 for industry innovation.



Scorecard for Kópavogur 2018 64.91

	Score
Basic Human Needs	60.52
Nutrition and Basic Medical Care	53.54
Children's fruit consumption (kg per day)	78.20
Children's vegetable consumption (kg per day)	54.40
Nursing care for senior citizens	11.94
Premature deaths <90 yrs	69.52
Water and Sanitation	66.29
Quality of drinking water	96.75
Quality of sea water/sewage	70.37
Quality of surface water	31.75
Shelter	47.24
Housing for disabled persons	31.71
Overcrowded housing costs	60.00
Social housing	58.00
Personal Safety	77.17
Crime rate: Burglaries	85.41
Crime rate: Interpersonal violence	63.58
Crime rates: Sexual offenses	87.02
Feeling of safety	88.00
Traffic accidents: Collisions	52.53
Traffic accidents: Pedestrian and cycling	85.49

	Score
Foundations of Wellbeing	62.32
Access to Basic Knowledge	72.64
Interest in reading	82.10
Kindergarten - parent satisfaction	98.10
PISA: Mathematics performance	49.32
PISA: Natural science performance	62.00
PISA: Reading performance	59.33
Primary education - parent satisfaction	90.50
Secondary school enrollment rate	67.14
Access to Info & Communications	69.79
Access to high-speed internet	75.00
Libraries index	69.16
Library use (no. of visits)	65.99
Online communications with local authorities	67.00
Health and Wellness	40.94
High blood pressure medicine usage	52.58
Mental health	24.78
Mortality 55-75 yrs	15.22
Stress among children	71.20
Environmental Quality	68.92
Air quality	85.34
Cycling conditions	54.00
Environmental satisfaction	75.00
Recycling and disposal	69.16
Satisfaction with urban planning	51.00
Satisfaction with waste collection	78.00

	Score
Opportunity	72.18
Personal Rights	83.13
Confidence in elected representatives	83.00
Trust in government	77.00
Trust in police	89.40
Personal Freedom and Choice	75.00
Ability to influence the community	58.00
Access to sport facilities	88.00
Connectivity	79.00
Freedom over life choices	86.00
General equality	61.00
Satisfaction with public transportation	78.00
Inclusiveness	69.63
Gender equality in income	23.68
Participation in organized sports activities (youth)	78.00
Services for disabled persons	88.00
Services for senior citizens	88.00
Tolerance among children	75.10
Tolerance toward immigrants	66.00
Access to Advanced Education	61.81
Lifelong learning: Opportunities	67.00
Lifelong learning: Willingness to participate	62.67
Tertiary education: Female	80.95
Tertiary education: Male	41.80