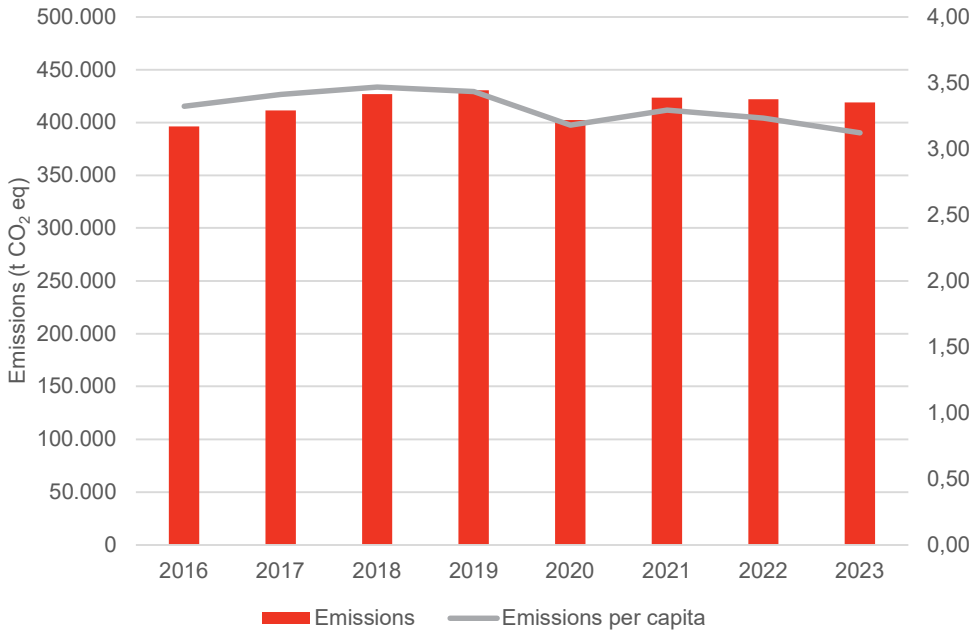


Year: 2019

Inventory	Emissions (tCO_2 íg)			
	Total	**Scope 1**	**Scope 2**	**Scope 3**
Energy	**30574**	7684	22666	224
Electricity	6597			
Distribution losses	224			
Heat	16293			
Construction - stationary energy	7684			
Transport	**347329**	347329		
On-road	292952			
Waterborne navigation	47440			
WTW	0			
Aviation	6937			
Waste	**53057**	48996		4061
Landfill	45763			
Composting	0			
Foreign inciniration	0			
Domestic inciniration	4061			
Wastewater	3233			
AFOLU	**47132**	47132		
Livestock farming	1710			
Land use	45422			
IPPU	**97656**	41685		55971
Product use	41685			
Construction materials	50485			
Other industry	5487			
Total	**575747**	**492825**	**22666**	**60257**
Total per capita	**4,59**	**3,98**	**0,18**	**0,48**
BASIC	430735	404009	22666	4061
BASIC +	519776	492825	22666	4285
BASIC + S3	575747	492825	22666	60257

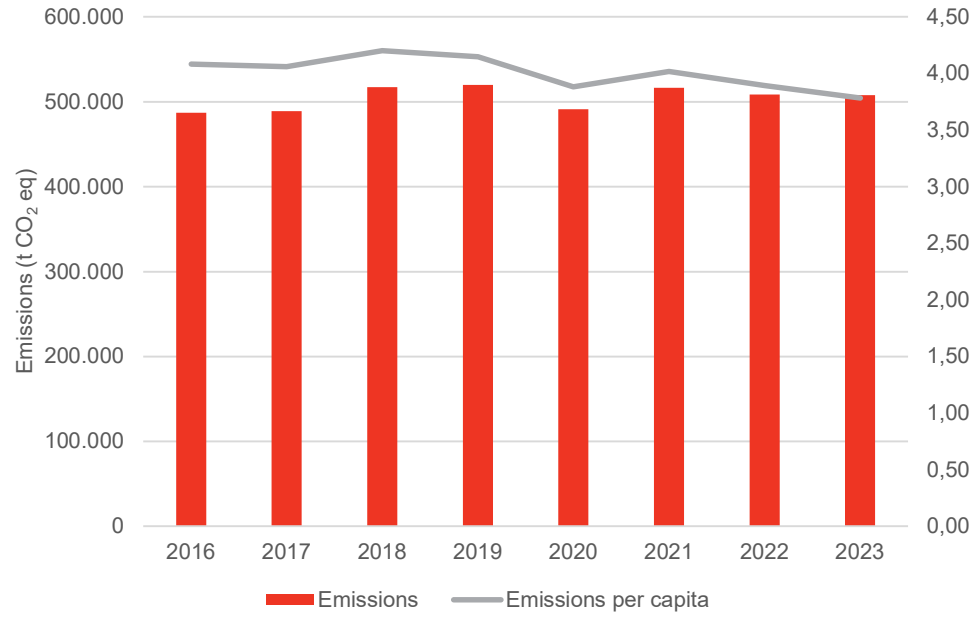
Emissions sector **Sub-sector**

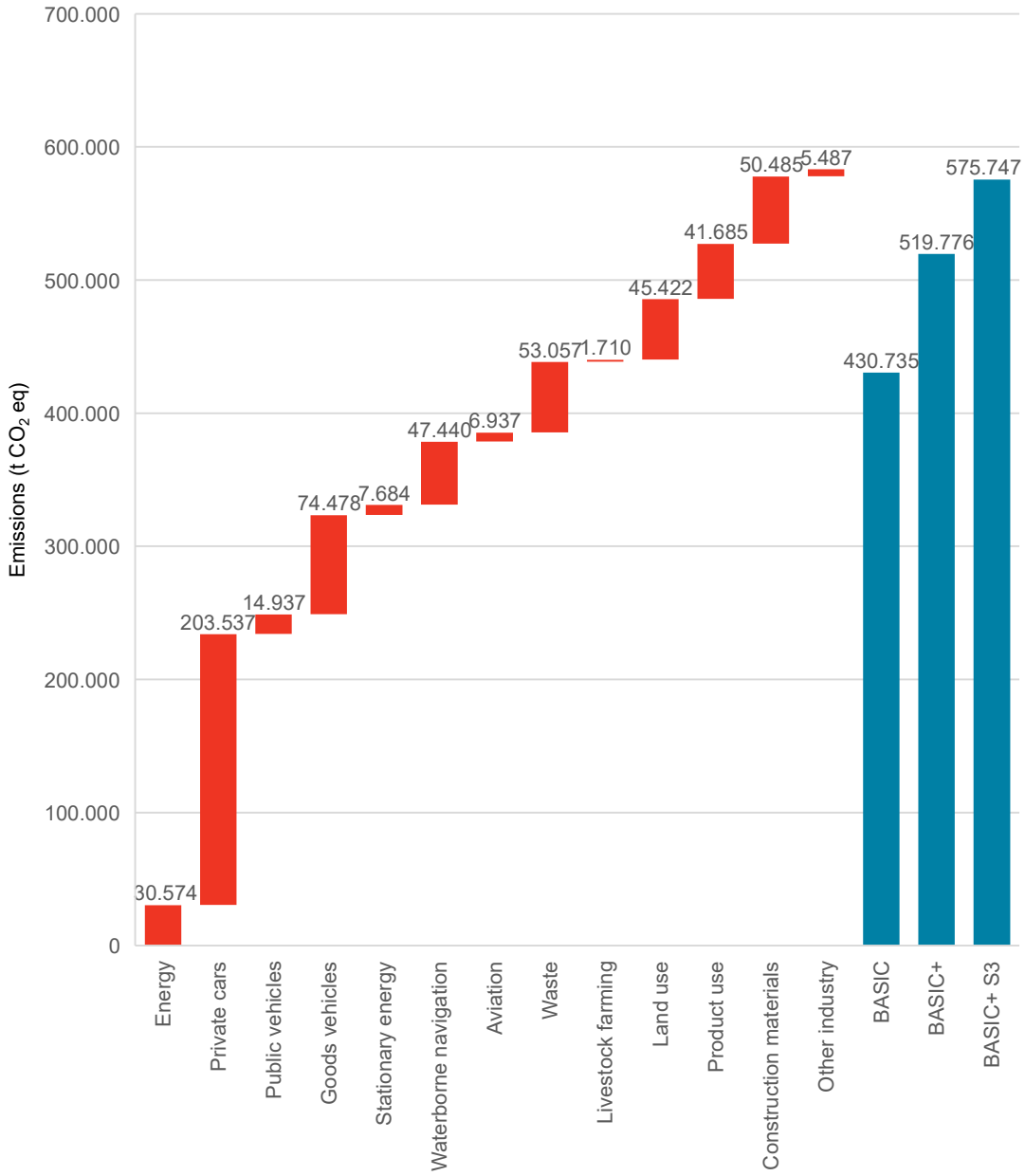
Summary - BASIC

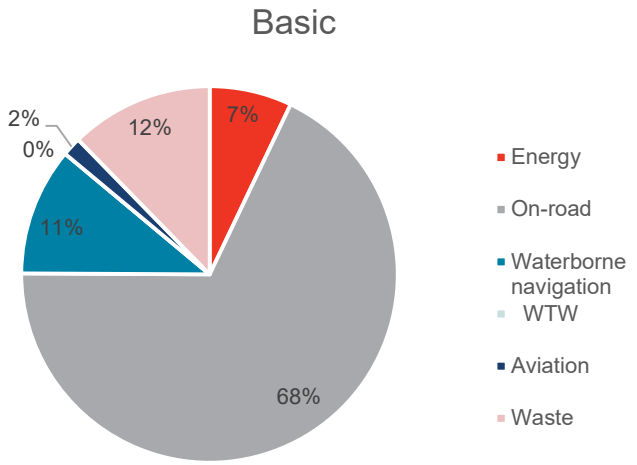


Emissions sector **Sub-sector**

Summary - BASIC+

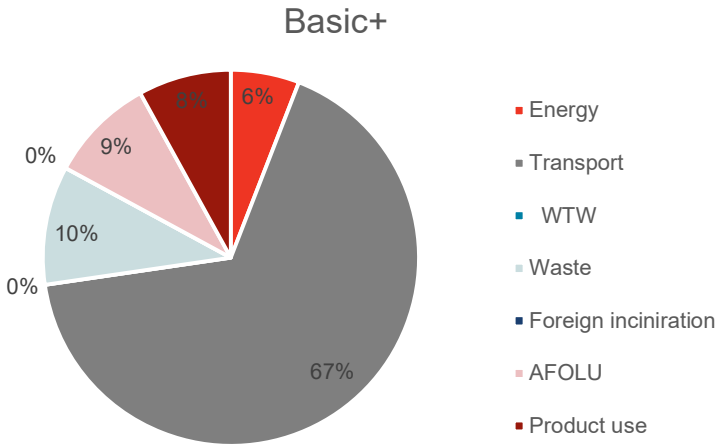



700.000
600.000
500.000
400.000
300.000
200.000
100.000
0
Emissions (t CO2 eq)
30.574
203.537
14.937
74.478
7.684
47.440
6.937
53.057
1.710
45.422
41.685
50.485
5.487
430.735
519.776
575.747
Energy
Private cars
Public vehicles
Goods vehicles
Stationary energy
Waterborne navigation
Aviation
Waste
Livestock farming
Land use
Product use
Construction materials
Other industry
BASIC
BASIC+
BASIC+ S3



430.735 t CO_2-equivalents

3,44 t CO_2-equivalents per capita



519.776 t CO_2-equivalents

4,15 t CO_2-equivalents per capita

	2019	2020	2021	2022	2023	Breyting m.v. 2019 (t CO_2 íg)	Breyting m.v. 2019 (%)
Fólksfjöldi Reykjavík	125360	126549	128610	130638	134298	8938	7%
Fólksfjöldi Ísland	349468	354042	358298	364917	375218	25750	7%
Raforka	6597	6684	6250	6619	6306	-290	-4%
Hitaveita	16293	17612	17406	18462	17438	1145	7%
Staðbundin eldsneytisnotkun	7684	9160	10353	11442	11713	4029	52%
Orkunotkun	**30574**	**33455**	**34009**	**36523**	**35457**	**4884**	**16%**
Fólksbifreiðar	203537	182448	197242	180178	182632	-20905	-10%
Hópbifreiðar	14937	11698	9600	14630	17805	2868	19%
Vörubifreiðar	74478	66681	76377	74587	62601	-11877	-16%
Skipaumferð	47440	35080	28630	42480	51970	4530	10%
Flugumferð	6937	4543	6699	5939	6189	-748	-11%
Samgöngur	**347329**	**300449**	**318548**	**317815**	**321196**	**-26133**	**-8%**
Urðun	45763	60981	62534	59833	52511	6749	15%
Jarðgerð	0	32	272	407	451	451	N/A
Brennsla	4061	4223	4849	4515	6228	2167	53%
Meðhöndlun skólps	3233	3555	3592	3543	3607	374	12%
Úrgangur	**53057**	**68791**	**71247**	**68298**	**62797**	**9740**	**18%**
Búfjárrækt	1710	2652	2654	2565	2226	516	30%
Landnotkun	45422	45422	45422	45422	45422	0	0%
Landbúnaður og landnotkun	**47132**	**48074**	**48076**	**47987**	**47648**	**516**	**1%**
Efnanotkun	41685	40518	44756	37825	40884	-800	-2%
Byggingariðnaður - efni	50485	60181	68019	75175	76957	26472	52%
Annar iðnaður	5487	5606	8101	28164	11831	6344	116%
Efnanotkun og iðnaður	**155825**	**175645**	**199247**	**227781**	**218343**	**62518**	**40%**
BASIC	**430735**	**402402**	**423529**	**422345**	**419170**	**-11566**	**-3%**
BASIC+	**519776**	**491287**	**516636**	**508448**	**507982**	**-11794**	**-2%**
BASIC+ S3	**575747**	**557074**	**592756**	**611787**	**596771**	**21023**	**4%**
Umfang 1	*498312*	*468374*	*496232*	*507015*	*478010*	*-20302*	*-4%*
Umfang 2	*22666*	*24002*	*23382*	*24791*	*23464*	*798*	*4%*
Umfang 3	*60257*	*70304*	*81243*	*108145*	*95297*	*35040*	*58%*

