



2023 Sustainability Progress Report

This report includes 2023 evaluation of the indicators shared in the 2021-2022 Yeşilova Holding Sustainability Report . Accordingly, our sustainability report published in 2023 will cover the specified two-year periods, and our next sustainability report will be published in 2025.

» ANNEXES

INDICATORS

Economic Value We Produce and Distribute to Our Stakeholders	2020	2021	2022	2023
Economic Value We Generate (Revenues) (Turnover) \$	109.572.000	158.544.000	215.329.000	209.817.000
Employee Benefits (Salary, Fringe Benefits, etc.) \$	14.596.219	19.336.848	23.836.793	34.964.412
Benefit to the State (tax) \$	10.902.381	16.907.651	22.994.647	*

Financial Supports Received from the State	2020	2021	2022	2023
Incentives \$	1.467.808	1.442.847	1.130.595	*

Ethics Line Inbound Notifications	2020	2021	2022	2023
Number of Inbound Notifications	0	0	1*	5*
Number of Notifications Reaching the Solution	0	0	1*	5*

* The notification received in 2022 was examined by the Ethics Committee. The notification received did not cover issues such as forced labor, child labor, discrimination, harassment, money laundering and did not require disciplinary action.

Internal Audit and Control	2022	2023
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Internal Audit (corporate, financial, operational) 9 3+6*

* 3 internal audits and 6 self-assessment question sets (organized by the Internal Audit and Control unit) were implemented in 2023.

	2020			2021			2022			2023		
Number of Employees	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Employees	174	930	1.104	189	1.214	1.403	201	1.401	1.602	290	1.862	2.152
Number of Blue Collar Employees	103	713	816	107	950	1.057	107	1.099	1.206	159	1.490	1.649
White Collar Employees	71	217	288	82	264	346	94	302	396	131	372	503
Employees Manager and Above	11	66	77	16	71	87	23	94	117	32	117	149
Board Members	1	2	3	1	3	4	1	3	4	1	2	3

	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Employees	59	672	731	56	180	236	85	655	740	12	66	78	58	238	296	20	51	71
Blue Collar Employees	39	570	609	41	149	190	46	544	590	2	33	35	31	192	223	0	2	2
Blue Collar Employees	20	102	122	15	31	46	39	111	150	10	33	43	27	46	73	20	49	69
Employees Manager and Above	4	28	32	4	9	13	12	37	49	0	14	14	5	11	16	7	18	25

	2020			2021			2022			2023		
Maternity Leave	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Maternity Leave Entitlements	7	62	69	7	73	80	7	72	79	5	72	77
Maternity Leave Users	7	62	69	7	73	80	7	72	79	5	71	76
Returning to Work After Maternity Leave	7	62	69	7	73	80	5	72	77	5	71	76
Returning to Work and Still Working 12 Months Later	3	56	59	3	64	67	5	68	73	5	55	60
Rate of Returning to Work Among Those Taking Maternity Leave (%)	100%	100%	100%	100%	100%	100%	71%	100%	97%	100%	100%	100%
Adaptation Rate Among Those Taking Maternity Leave (%)	43%	90%	86%	43%	88%	84%	100%	94%	95%	100%	77%	79%

* Returning to work after maternity leave and still working after 12 months

	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Maternity Leave Entitlements	2	28	30	0	7	7	1	22	23	1	5	6	1	7	8	0	3	3
Maternity Leave Users	2	28	30	0	7	7	1	21	22	1	5	6	1	7	8	0	3	3
Returning to Work After Maternity Leave	2	28	30	0	7	7	1	21	22	1	5	6	1	7	8	0	3	3
Returning to Work and Still Working 12 Months Later	2	22	24	0	4	4	1	14	15	1	5	6	1	7	8	0	3	3
Rate of Returning to Work Among Those Taking Maternity Leave (%)	100%	100%	100%	-	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	-	100%	100%
Adaptation Rate Among Those Taking Maternity Leave (%)	100%	79%	80%	-	57%	57%	100%	67%	68%	100%	100%	100%	100%	100%	100%	-	100%	100%

Number of Employees by Age	2020			2021			2022			2023		
Age 18-29	254			400			480			716		
Age 30-50	801			944			1044			1.332		
Over 50	49			59			78			104		

Number of Employees by Age	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Age 18-29	13	242	255	13	56	69	18	229	247	4	10	14	22	98	120	5	6	11
Age 30-50	45	391	436	40	115	155	67	384	451	7	55	62	36	136	172	15	41	56
Over 50	1	39	40	3	9	12	0	42	42	1	1	2	0	4	4	0	4	4

New Employees by Age	2020			2021			2022			2023		
Age 18-29	131			283			294			296		
Age 30-50	135			299			279			251		
Over 50	7			11			14			6		

New Employees by Age	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Age 18-29	5	104	109	9	32	41	8	58	66	1	7	8	10	56	66	3	3	6
Age 30-50	5	56	61	9	36	45	23	55	78	0	3	3	14	41	55	0	9	9
Over 50	0	4	4	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0

Education	2020			2021			2022			2023		
OHS and Environmental Training Hours (per person) *	*1			6,48			3,42			6,28		
General Training Hours (per person)	*1			22,39			19,55			23,19		
General Training Hours	*1			28.146,73			26.412,00			49.908		

*Our companies are in the "Hazardous" class and the legal training periods are carried out on a person basis in specified periods.

* 1 : The data could not be consolidated due to the system transition in 2020.

Education	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
OHS and Environmental Training Hours (per person) *	5,6	5,7	5,0	9,0	8,0	8,2	11,4	11,7	11,7	5,3	8,2	7,8	2,4	2,1	2,1	1,7	1,3	1,5
General Training Hours (per person)	34	18	17	27	30	33	37	27	18	7	10	13	19	8	13	57	54	59
General Training Hours	2000	12.326	14.326	1.517	5.434	6.951	3.114	17.544	20.658	329	690	1.019	1.119	1.948	3.067	1.139	2.744	3.883

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Freedom of Association	2020	2021	2022	2023
Union Member Employee Number	383	845	1029	1.422
Union Member Employee Ratio	47%	80%	85%	86%

Freedom of Association	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Union Member Employee Number	39	570	609	0	0	0	46	544	590	0	0	0	31	192	223	0	0	0
Union Member Employee Ratio	100%			0%			100%			0%			100%			0%		

Employee Circulation Rate	2020	2021	2022	2023
Employee Circulation Rate*	9,15%	11,53%	15,23%	22,9%
Blue-collar	7,18%	11,53%	13,44%	24,92%
White-collar	14,95%	15,00%	20,78%	17,04%
Uncontrolled Employee Circulation Rate* ¹	5,18%	7,37%	7,37%	14,43%
Uncontrolled Circulation Rate Blue-collar	3,96%	6,37%	7,52%	14,89%
Uncontrolled Circulation Rate White-collar	8,75%	10,43%	12,52%	13,09%

*: It has been observed that the Employee Circulation Rate has increased in the automotive sector as of 2021, especially with the introduction of the local automotive company, as well as the reflection of the employees going abroad from the main industry and sub-industry to our company, and in order to better monitor this, the "Uncontrolled Employee Circulation Rate*¹" has also started to be monitored. In addition, it can be added that the lifting of the bans in 2022, followed by the prohibition of quitting during the pandemic process, is the source of the increase in 2022.

*1: This rate is monitored in order to reduce the circulation rate due to "resignation".

Employee Circulation Rate	CANSAN			CAN METAL			CANEL			CAN ALUMINIUM			CANRAY			YEŞİLOVA CENTRAL		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Employee Circulation Rate*	21,64%			18,75%			30,33%			10,88%			16,24%			11,13%		
Blue-collar	22,16%			18,61%			33,22%			14,55%			16,09%			0,00%		
White-collar	19,10%			19,25%			20,42%			8,14%			16,59%			11,46%		
Uncontrolled Employee Circulation Rate* ¹	17,27%			9,05%			16,67%			9,33%			7,04%			9,54%		
Uncontrolled Circulation Rate Blue-collar	17,33%			8,90%			16,95%			10,91%			6,13%			0,00%		
Uncontrolled Circulation Rate White-collar	16,98%			9,63%			15,71%			8,14%			9,22%			9,82%		

Opinion/Suggestion/Kaizen	2020	2021	2022	2023
Opinion Rate Per Group	*	2,58	2,59	1,96

* It was not included in 2020 because it was not followed in the same way in all companies.

Occupational Accident and Occupational Disease	2020	2021	2022	2023
Fatal Occupational Accident	0	0	0	0
Number of injuries with high result (incapacity for more than 6 months)	0	0	0	0
Occupational Disease Detected	0	0	0	0
Accident Frequency Rate * ¹	25	22	30	23
Accident Severity Ratio * ²	0,28	0,4	0,33	0,28
Can Aluminium AFR/ASR	0/0,00	0/0,00	7/0,00	0/0,00
Canel AFR/ASR	22/0,17	21/0,17	47/0,35	10/0,08
Cansan AFR/ASR	23/0,39	19/0,70	21/0,35	28/0,41
Can Metal AFR/ASR	54/0,17	51/0,23	72/0,57	78/0,90
Canray AFR/ASR	28/0,35	22/0,22	0/0,00	12/0,09
Yeşilova Holding Center AFR/ASR	0/0,00	0/0,00	0/0,00	0/0,00

*1: Loss-time injury (LTI) frequency rate for direct labor - (total number of loss-time incidents) x 1,000,000/total hours worked across the company

*2: Loss-time injury (LTI) severity rate for direct labor (number of days lost due to injuries) x 1,000/total hours worked

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	2020		2021		2022		2023	
Raw Material Amount	Primary	Secondary	Primary	Secondary	Primary	Secondary	Primary	Secondary
Aluminium *	16.948	8.465	15.447	9.503	17.309	7.477	18.948	9.859
RATIO	67%	33%	62%	38%	70%	30%	66%	34%

* It is calculated with the data of Cansan and Can Metal companies, which constitute the main input of all our production companies. Due to the increase in capacity in Cansan, the rate of primary aluminium use has increased.

	2020		2021		2022		2023	
Group Waste Amount (ton)	Non-hazardous Waste	Hazardous Waste	Non-hazardous Waste	Hazardous Waste	Non-hazardous Waste	Hazardous Waste	Non-hazardous Waste	Hazardous Waste
Recovery	2.373	1.544	6.705	1.660	7.712	1.781	8.517	1.954
Reuse	0	0	0	0	0	0	0	0
Disposed of *	0	1	0	2	0	24	0	0,006
Not Disposed of (Stock)	0	0	0	0	0	0	0	0
Total by Hazard Class	2.373	1.545	6.705	1.662	7.712	1.805	8.517	1.954
TOTAL	3.917		8.367		9.517		10.471	

* Within the scope of GRI 306, combustion (R1) for the purpose of energy production from waste recovery codes, unlike the recovery of the product, combustion for the purpose of obtaining energy is considered to be transparent. Therefore, 0.5 tons for 2020, 2 tons for 2021 and 23.74 tons for 2022 were recorded under incinerated waste disposal with the energy recovery code R1.

Group Waste Density	2020	2021	2022	2023
"Non-hazardous Waste (ton Waste/Turnover \$) * 1.000.000"	22	42	36	41
"Hazardous Waste (ton Waste/Turnover \$) * 1.000.000"	14	10	8	9

	2020			2021			2022			2023		
Company Waste Amount (ton)	Non-hazardous Waste	Hazardous Waste	Total	Non-hazardous Waste	Hazardous Waste	Total	Non-hazardous Waste	Hazardous Waste	Total	Non-hazardous Waste	Hazardous Waste	Total
Can Aluminium	-	-	0,000	-	-	0,000	-	0,434	0,434	-	-	0,000
Recovery	-	-	0,000	-	-	0,000	-	0,434	0,434	-	-	0,000
Canel	92,338	105,744	198,082	117,753	77,589	195,342	242,253	206,228	448,481	445,027	225,792	670,819
Recovery	92,338	105,744	198,082	117,753	77,484	195,037	242,253	206,223	448,476	445,027	225,792	670,819
Disposed of *	-	-	0,000	-	0,005	0,005	-	0,005	0,005	-	-	0,000
Not Disposed of (Stock)	-	-	0,000	0,200	0,100	0,300	-	-	0,000	-	-	0,000
Cansan	2207,238	1259,620	3466,858	6456,520	1494,160	7950,680	7274,162	1517,058	8791,220	7878,534	1643,401	19521,935
Recovery	2207,238	1259,116	3466,354	6456,520	1492,156	7948,676	7274,162	1517,049	8791,211	-	1643,395	1643,395
Disposed of *	-	-	0,000	-	2,004	2,004	-	0,009	0,009	-	0,006	0,006
Can Metal	73,019	179,348	252,367	130,733	90,670	221,403	152,972	81,104	234,076	164,454	82,660	247,114
Recovery	73,019	179,347	252,366	130,733	90,670	221,403	152,972	57,355	210,327	164,454	82,660	247,114
Disposed of *	-	0,001	0,001	-	-	0,000	-	23,749	23,749	-	-	0,000
Canray	-	-	0,000	-	-	0,000	42,870	-	42,870	29,064	2,060	31,124
Recovery	-	-	0,000	-	-	0,000	42,870	-	42,870	29,064	2,060	31,124
Yeşilova Holding Center*1	-	-	0,000	-	-	0,000	-	-	0,000	-	-	0,000

* Within the scope of GRI 306, incineration (R1) for the purpose of energy production from waste recovery codes is considered as disposal for the purpose of obtaining energy different from the recovery of the product. For this reason, 0.5 tons for Cansan for 2020, 2 tons for 2021 and 23.74 tons for Can Metal for 2022 were recorded under incinerated waste disposal with R1 energy recovery code.

*1: As Yeşilova Central Company uses the offices in Cansan and Canel companies as offices, waste is managed in these companies.

Group Corporate Carbon Footprint (ton CO ₂ -e)	2020	2021	2022	2023
Scope 1 Emissions	6.139	7.106	8.251	8.321
Scope 2 Emissions	8.233	8.747	12.067	12.048
TOTAL	14.372	15.853	20.318	20.369

Carbon Footprint Density	2020	2021	2022	2023
Scope 1 and 2 Emissions (ton CO ₂ -e/Turnover \$) * 1.000.000	131	100	94	97

	2020			2021			2022			2023		
Company Corporate Carbon Footprint (ton CO ₂ -e)	Scope 1	Scope 2	Total	Scope 1	Scope 2	Total	Scope 1	Scope 2	Total	Scope 1	Scope 2	Total
Can Aluminium	113	122	235	117	110	228	112	173	284	114	162	276
Canel	867	1.074	1.942	1.252	1.561	2.813	1.632	2.637	4.269	1.502	2.492	3.994
Cansan	3.275	5.987	9.262	3.469	5.825	9.294	3.704	7.174	10.878	3.620	7.145	10.765
Can Metal	1.827	1.050	2.877	2.191	1.121	3.312	2.532	1.735	4.266	2.724	1.811	4.535
Canray	-	-	0	23	129	152	196	349	544	283	437	720
Yeşilova Holding Center* ¹	56	-	56	55	-	55	77	-	77	-	78	78

*1: Since Yeşilova Central Company uses the offices in Cansan and Canel companies as offices, Scope 1 emissions arising only from company vehicles have been calculated.

Group Energy Consumptions	2020	2021	2022	2023
Natural gas (sm ³)	2.932.061	3.416.007	3.969.623	3.981.762
Electricity (kwh)	18.670.031	23.325.311	24.931.581	27.381.387
Diesel (ton)	10	11	17	19
TOTAL TEP	4.035	4.835	5.436	5.659

Energy Density	2020	2021	2022	2023
Total Energy Consumption (TOE/Turnover \$) *1.000.000	37	30	25	27

	2020			2021			2022			2023		
Company Energy Consumptions	Natural Gas (sm ³)	Electric (kwh)	Diesel (ton)	Natural Gas (sm ³)	Electric (kwh)	Diesel (ton)	Natural Gas (sm ³)	Electric (kwh)	Diesel (ton)	Natural Gas (sm ³)	Electric (kwh)	Diesel (ton)
Can Aluminium	10.627	277.068	-	10.010	294.251	-	10.491	356.624	-	221	368.878	-
Canel	371.832	2.435.775	-	593.859	4.163.727	-	774.770	5.448.985	-	688.267	5.663.602	-
Cansan	1629.948	13.576.117	10,20	1.704.625	15.532.967	10,48	1.819.326	14.821.706	17,01	1.787.696	16.237.964	19
Can Metal	919.654	2.381.071	-	1.107.514	2.989.507	0,50	1.278.365	3.584.119	-	1.378.660	4.116.704	-
Canray	-	-	-	-	344.859	-	86.671	720.146	-	126.919	994.240	-
Yeşilova Holding Center* ¹	-	-	-	-	-	-	-	-	-	-	-	-

*1: Since Yeşilova Central Company uses the offices in Cansan and Canel companies as offices, energy consumption is managed in these companies.

Group Drawn Water Amount	2020	2021	2022	2023
Underground water drawn m ³	4.813	2.605	1.976	3.431
Mains water drawn (1st and 2nd quality) m ³	115.593	112.887	118.997	117.724
Other water drawn (tanker) m ³	0	0	0	0
TOTAL	120.406	115.492	120.973	121.155

Group Density of Drawn Water	2020	2021	2022	2023
Drawn Water (underground, mains and other) (m ³ /Turnover \$)* 1.000	1,1	0,7	0,6	0,6

Group Amount of Water Discharged and Consumed	2020	2021	2022	2023
Discharge to mains m ³	107.867	118.645	107.700	120.872
3.Party or other discharge m ³	0	0	0	0
Water consumption m ³	12.539	-3.153*	13.273	283

* Calculated based on water and wastewater bills.

	2020			2021			2022			2023		
Company Water Consumptions	Drawn Water (m ³)	Discharged Water (m ³)	Water Consumed (m3)	Drawn Water (m ³)	Discharged Water (m ³)	Water Consumed (m3)	Drawn Water (m ³)	Discharged Water (m ³)	Water Consumed (m3)	Drawn Water (m ³)	Discharged Water (m ³)	Water Consumed (m3)
Can Aluminium	695	690	5	625	616	9	647	637	10	575	292	283
Canel	19.882	19.882	0	20.982	19.245	1.737	27.989	23.251	4.738	32.405	32.405	0
Cansan	82.975	82.975	0	81.999	81.999	0	71.393	71.393	0	65.060	65.060	0
Can Metal	16.854	4.320	12.534	11.886	15.048	-3.162*	20.944	7.681	13.263	16.152	16.152	0
Canray* ¹	0	0	0	0	0	0	0	0	0	6.963	6.963	0
Yeşilova Holding Center* ²	0	0	0	0	0	0	0	0	0	0	0	0

* Calculated based on water and wastewater bills.

*¹: Canray also met the need for human water consumption from Cansan during the reporting period and was also recorded as 0 because it was not invoiced.

*²: Since Yeşilova Central Company uses the offices in Cansan and Canel companies as offices, water consumption is managed in these companies.



Yeşilova Holding Sustainability Report 2021-2022

You can scan the QR code to review.