

1. Social and environmental preservation costs

(Main Investments and Expenses Based on the Ministry of the Environment's Environmental Accounting Guidelines)

Lawson, Inc.

Period: March 1 to February 28 or 29. Scope of compilation: Lawson headquarters and franchise stores. ※¹

(Thousands of yen)

Classification		FY2016		FY2017		FY2018			
		Investment amount	Expense amount	Investment amount	Expense amount	Investment amount	Expense amount	Descriptions of principal activities	Effects
(1) Business area costs	(1)-1 Pollution prevention costs		179,934		182,127		206,851	Maintenance and management of septic tanks at new stores	Prevention of water contamination
	(1)-2 Global environmental conservation costs	11,990,382	78,416	17,871,096	70,928	18,409,161	75,838	Implementation of energy-efficient equipment, CO ₂ offsetting activities	CO ₂ reduction
	(1)-3 Resource recycling costs		6,495,514		6,510,759		7,886,762	Waste materials-related expenses ※ ²	Compliance with laws and regulations
(2) Upstream/downstream costs			597,854		668,171		944,118	Containers and Packaging Recycling Law-related expenses	Compliance with laws and regulations
(3) Management operations costs			12,108		9,181		6,811	Preparation of environmental reports, ISO14001 assessment expenses	Promotion, dissemination and education related to environmental activities
(4) Research and development costs			5,161		11,394		9,792	Energy-conserving stores' research expenses	CO ₂ reduction
(5) Social activity costs			22,182		81,461		70,976	Afforestation activities, cleaning activities, donations to non-profit organizations	Biodiversity preservation, regional beautification
Total		11,990,382	7,391,169	17,871,096	7,534,021	18,409,161	9,201,148		

Notes: ※¹ Including domestic area franchise stores and Lawson Store100 stores.

※² Expenses for waste disposal and recycling at stores are estimated based on values for standard stores employed as sample figures.

2. Environmental Data

Lawson, Inc.

Item		Unit	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	
Reducing CO2	Supply chain CO2 emissions ^{※1}	Total	Thousands of tons (%)	—	—	3,615.7 (100.0)	4,341.7 (100.0)	4,728.3 (100.0)	4,868.4 (100.0)	4,985.1 (100.0)	5,190.2 (100.0)	5,565.0 (100.0)
		Gasoline consumption by Company vehicles	Scope1 Thousands of tons (%)	—	—	5.9 (0.16)	6.5 (0.15)	6.1 (0.13)	5.5 (0.11)	5.3 (0.11)	5.1 (0.10)	4.4 (0.08)
		Electricity consumption by corporate headquarters, areas, branches and Company-operated stores	Scope2 Thousands of tons (%)	—	—	13.4 (0.37)	16.0 (0.37)	75.9 (1.60)	21.8 (0.45)	25.3 (0.51)	26.3 (0.51)	26.8 (0.48)
		Stocked raw materials (Private and national brand products, plastic shopping bags, etc.)	Scope3 Category1 Thousands of tons (%)	—	—	2,605.6 (72.06)	3,229.8 (74.39)	3,303.4 (69.87)	3,534.3 (72.60)	3,711.8 (74.46)	3,850.4 (74.19)	4,169.5 (74.92)
		Energy consumption associated with electric power procurement	Scope3 Category3 Thousands of tons (%)	—	—	59.7 (1.65)	63.1 (1.45)	74.0 (1.56)	71.1 (1.46)	74.3 (1.49)	76.5 (1.47)	79.7 (1.43)
		Energy consumption by delivery centers	Scope3 Category4 Thousands of tons (%)	—	—	92.7 (2.57)	74.8 (1.72)	78.5 (1.66)	83.2 (1.71)	86.6 (1.73)	94.0 (1.81)	99.4 (1.79)
		Waste generated by stores & industrial waste generated at times of store closures and remodeling	Scope3 Category5 Thousands of tons (%)	—	—	23.3 (0.64)	24.8 (0.57)	27.7 (0.59)	26.5 (0.54)	26.3 (0.53)	28.0 (0.54)	24.0 (0.43)
		Business trips by headquarters employees	Scope3 Category6 Thousands of tons (%)	—	—	—	0.5 (0.01)	0.5 (0.01)	0.5 (0.01)	0.5 (0.01)	0.5 (0.01)	0.6 (0.01)
		Disposal of containers, disposable chopsticks and plastic shopping bags	Scope3 Category12 Thousands of tons (%)	—	—	35.0 (0.97)	47.6 (1.10)	52.9 (1.12)	34.2 (0.70)	34.6 (0.69)	37.3 (0.72)	43.2 (0.78)
		Electricity consumption by franchise stores	Scope3 Category14 Thousands of tons (%)	—	—	780.1 (21.58)	878.6 (20.24)	1,093.3 (23.46)	1,091.3 (22.42)	1,020.4 (20.47)	1,072.0 (20.65)	1,117.4 (20.08)
	Per-store CO2 emissions	Per-store CO2 emissions due to electricity consumption ^{※2}	★ t	68.2	86.1	86.7	101.8	98.3	98.8	95.4	90.3	86.3
		Per-store delivery truck CO2 emissions (Reduction rate compared with fiscal 2007)	%	16.9	21.3	23.8	22.8	24.2	21.0	22.2	20.2	18.5
		Per-store daily delivery trucks (excluding newspapers and tobacco deliveries)	Trucks	7.29	7.29	7.0	7.0	7.0	7.0	7.0	7.0	7.0
	Container and packaging weight and CO2 emissions	CO2 emissions when containers and packaging are incinerated (Reduction rate compared with fiscal 2006)	t %	31,277 24.8	30,857 25.8	28,754 30.8	28,542 31.3	32,511 21.8	35,891 13.7	34,637 16.7	37,440 9.9	42,928 +3.3
		Packaging used	t	8,848	9,247	9,827	10,018	10,189	10,339	10,727	11,190	11,804
Packaging per product		g	4.95	4.82	4.87	4.91	5.02	5.41	4.95	4.92	4.75	
CO2 offset through the CO2 Offset Program (offsets sold or attached to products)	Cumulative CO2 offset	t	16,200	16,900	20,500	23,500	24,700	26,100	27,600	29,300	29,600	
Saving resources	Program to reduce plastic shopping bag use	Cumulative "Bring Your Own Bag" reusable bags distributed	Thousands of bags	2600	2710	3260	4290	4310	4340	4380	443	444
		Plastic shopping bags used per store weight	kg	674	681	690	683	667	668	667	652	655
		Plastic shopping bag handout rate	%	74.0	74.3	75.4	76.3	77.1	76.8	78.0	77.5	78.5
	Program to reduce disposable chopstick use	Plastic shopping bags used weight	t	5,978	6,250	6,661	6,988	7,203	7,592	7,975	8,316	8,854
		Disposable chopsticks used	Thousands of pairs	464,490	478,189	524,461	546,198	555,657	593,452	670,122	749,563	703,842
Saving resources	Food waste recycling	Disposable chopsticks used per store	Pairs	52,912	52,627	54,877	53,908	51,904	52,808	56,370	56,940	52,032
		Stores that recycle used cooking oil	Lawson Group ^{※3} ★ Stores	8,500	9,142	9,875	10,468	11,059	11,470	12,348	13,156	13,973
		Stores that recycle food waste (Feed-making / Fertilization, Heat recovery)	Lawson Group ^{※3} ★ Stores	1,791	2,157	2,403	2,456	2,645	2,555	2,685	2,950	3,031
	Food recycling ratio	Lawson (non-consolidated) ★ %	34.7	47.6	50.3	44.7	41.1	44.3	44.5	44.5	47.9	
Average daily waste per store	Scope: See note 4 below. Period: Administrative year ^{※4} ★ kg	51.8	52.0	53.7	53.7	51.6	51.0	55.4	55.9	52.2		

Notes: ※1 Calculated as per industry-classified interpretation regarding Basic Guidelines on Greenhouse Gas Emissions Calculation for Retailers, Ver. 1.0.
 ※2 CO2 emission coefficients are recalculated annually based on coefficients for receiving-end terminals published by the Federation of Electric Power Companies of Japan.
 ※3 The number of convenience stores managed by the consolidated Lawson Group. Includes stores operated by Lawson Inc., Lawson Okinawa, Inc., Lawson Minami-Kyushu Inc., Lawson Kouchi Inc., and Lawson Sanin, Inc.
 ※4 Data after Fiscal 2013 are for stores participating in food waste recycling nationwide; data are for all waste except food waste at certain stores in the Tokyo Metropolitan Area.

3. Fund Donations

Lawson, Inc.

(Millions of yen)

	Lawson Green Fund	Support Dreams Fund (Scholarship program for victims of the Great East Japan Earthquake)	Support Dreams Fund (Scholarship program for children from single-parent families)	TOMODACHI Fund	Disaster Relief Fund, and other funds	Total
Cumulative total	4,219	1,951	368	113	3,006	9,656
FY2018	150	18	205	9	219	602
FY2017	157	48	162	15	53	436
FY2016	146	134	—	14	367	661
FY2015	110	189	—	24	94	417
FY2014	97	291	—	31	31	449
FY2013	83	330	—	20	49	482
FY2012	110	388	—	—	4	502
FY2011	111	554	—	—	1,073	1,738
FY2010	245	—	—	—	71	316
FY2009	233	—	—	—	36	270
FY2008	254	—	—	—	45	299
FY2007	238	—	—	—	40	278
FY2006	247	—	—	—	23	270
FY2005	232	—	—	—	64	296
FY2004	175	—	—	—	275	450
FY2003	196	—	—	—	7	203
FY2002	177	—	—	—	45	221
FY2001	192	—	—	—	77	268
FY2000	154	—	—	—	93	247
FY1999	190	—	—	—	45	235
FY1998	166	—	—	—	—	166
FY1997	154	—	—	—	—	154
FY1996	107	—	—	—	—	107
FY1995	98	—	—	—	295	393
FY1994	79	—	—	—	—	79
FY1993	96	—	—	—	—	96
FY1992(From September1992)	24	—	—	—	—	24

Notes:※Figures have been rounded. (Millions of yen)

※Donations include those collected in stores, donations via Loppi, donations of Ponta and d point reward points , and donations from headquarters.

4. Lawson Green Fund Accomplishments

Lawson, Inc.

	Activity sites	Area greened(ha)	Woodland trees cared for(thousands of trees)
	Cumulative total	Cumulative total	Cumulative total
FY2018	4,632	7,618	1,905
FY2017	4,379	7,443	18,610
FY2016	4,148	7,104	17,760
FY2015	3,947	6,989	17,470
FY2014	3,741	6,771	16,920
FY2013	3,489	6,679	16,690
FY2012	3,214	6,554	16,370
FY2011	2,912	6,367	15,910
FY2010	2,603	6,038	15,090
FY2009	2,298	5,704	14,250
FY2008	2,017	5,329	13,320
FY2007	1,736	4,984	12,460
FY2006	1,528	4,510	11,270
FY2005	1,340	4,093	10,230

Notes:The data are cumulative totals since September 1992.

The area greened and number of trees cared for are calculated using the total collections of the Lawson Green Fund, the overall activities of the Green Fund, and certain assumptions.Data for each year is as of the end of February.