

Economic Data

1. Sales Result(Parent) Summarized Income Statement

Unit: KRW million

Category	2010	2009	2008
1. Sales	29,238,503	30,513,436	27,638,515
Domestic Sales	6,892,025	6,665,027	6,445,179
Exports	22,346,478	23,848,409	21,193,336
2. Cost of Sales	24,893,697	23,406,778	20,822,187
3. Gross Profit	4,344,806	7,106,658	6,816,328
4. Selling and administrative expenses	5,449,449	5,694,164	5,589,438
5. Operating Income(loss)	(1,104,643)	1,412,494	1,226,890
6. Financial Income	707,739	1,340,197	2,670,535
7. Financial Expenses	680,091	1,333,720	3,382,401
8. Net Incomes before corporate tax expenses(loss)	(1,076,995)	1,418,971	515,024
9. Corporate Tax Expenses(gain)	(441,121)	272,167	32,238
10. Net Income(loss)	(635,874)	1,146,804	482,786

* We adopted and applied K-IFRS from 2010 and prepared the income statement of 2009 again based on K-IFRS.
The income statement of 2008 was prepared based on Korean Business Accounting Standards.

2. Asset Status(Parent) Summarized Financial Position

Unit: KRW million

Category	2010	2009	2008
I. Current assets	8,094,379	7,691,694	4,517,638
Trade receivables	7,029,587	6,924,675	3,616,517
Inventory	1,064,792	767,019	901,121
II. Non-current assets	14,880,630	14,451,516	12,820,243
Investments in subsidiaries, jointly controlled and associates	7,844,726	7,897,109	7,879,443
Tangible assets	4,661,430	4,657,140	3,710,704
Intangible assets	725,818	685,917	470,610
Other non-current assets	1,648,656	1,211,350	759,486
Total assets	22,975,009	22,143,210	17,337,881
I. Current liabilities	9,358,809	8,668,430	5,941,588
II. Non-Current liabilities	3,690,072	2,586,825	2,989,488
Total liabilities	13,048,881	11,255,255	8,931,076
I. Paid-in capital	3,017,088	3,017,088	3,461,080
Capital stock	809,169	809,169	809,169
Premium on Capital stock	2,207,919	2,207,919	2,651,911
II. Earned surplus	6,932,015	7,892,549	4,117,223
III. Accumulated other comprehensive income	9,844	11,137	873,395
IV. Other components of equity	(32,819)	(32,819)	(44,893)
Total equity	9,926,128	10,887,955	8,406,805
Total liabilities and equity	22,975,009	22,143,210	17,337,881

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The income statement of 2008 was prepared based on Korean Business Accounting Standards.



3. MAIN FINANCIAL RATIO(Parent)

Stability Ratios Trends

Category	Formula	Ratio		
		2010	2009	2008
Current ratio	$\frac{\text{Current assets}}{\text{Current liabilities}} \times 100$	86.5%	88.7%	76.0%
Debt ratio	$\frac{\text{Total liabilities}}{\text{Equity capital}} \times 100$	131.5%	103.4%	106.2%
Borrowings and bonds Payable ratio	$\frac{\text{Debt}}{\text{Total assets}} \times 100$	21.8%	15.6%	14.9%
Interest coverage ratio to operating profit	$\frac{\text{Operating income}}{\text{Interest expenses}}$	-7.6 x	7.4 x	11.4 x

* We adopted and applied K-IFRS from 2010 and prepared the income statement of 2009 again based on K-IFRS. The income statement of 2008 was prepared based on Korean Business Accounting Standards.

Profitability Ratios Trends

Category	Formula	Ratio		
		2010	2009	2008
Operating income to sales	$\frac{\text{Operating income}}{\text{Sales}} \times 100$	-3.8%	4.6%	4.4%
Net income to sales	$\frac{\text{Net income}}{\text{Sales}} \times 100$	-2.2%	3.8%	1.7%
Net income to total assets	$\frac{\text{Net income}}{\left(\frac{\text{Total assets at the beginning of the fiscal period} + \text{Total assets at the end of the fiscal period}}{2} \right)} \times 100$	-2.8%	5.2%	3.0%

* We adopted and applied K-IFRS from 2010 and prepared the income statement of 2009 again based on K-IFRS. The income statement of 2008 was prepared based on Korean Business Accounting Standards.

Activity and Growth Ratios Trends

Category	Formula	Ratio		
		2010	2009	2008
Growth rate of sales	$\frac{\text{Sales of the current fiscal year} - \text{Sales of the previous fiscal year}}{\text{Sales of the previous fiscal year}} \times 100 - 100$	-4.2%	10.4%	17.6%
Growth rate of operating income	$\frac{\text{Operating income of the current fiscal year} - \text{Operating income of the previous fiscal year}}{\text{Operating income of the previous fiscal year}} \times 100 - 100$	-178.2%	15.1%	117.3%
Growth rate of net income of the current fiscal year	$\frac{\text{Net income of the current fiscal year} - \text{Net income of the previous fiscal year}}{\text{Net income of the previous fiscal year}} \times 100 - 100$	-155.4%	137.5%	-60.5%
Growth rate of total assets	$\frac{\text{Total assets at the end of the current fiscal year} - \text{Total assets at the end of the previous fiscal year}}{\text{Total assets at the end of the previous fiscal year}} \times 100 - 100$	3.8%	27.7%	20.9%
Assets turnover ratio	$\frac{\text{Sales}}{\left(\frac{\text{Total assets at the beginning of the fiscal period} + \text{Total assets at the end of the fiscal period}}{2} \right)}$	1.3	1.4	1.7

* We adopted and applied K-IFRS from 2010 and prepared the income statement of 2009 again based on K-IFRS. The income statement of 2008 was prepared based on Korean Business Accounting Standards.

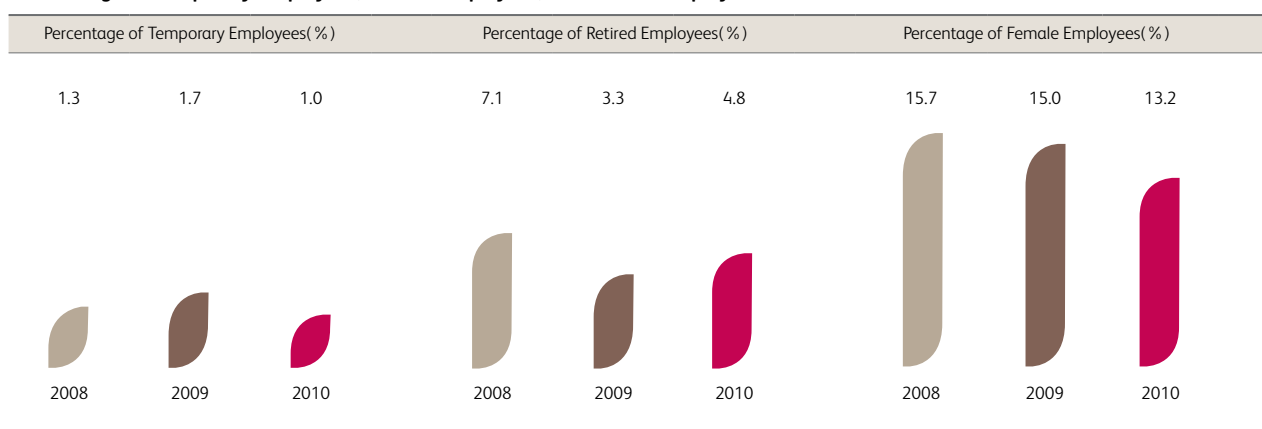
Social Data

The number of employees working at LG Electronics is 90,578 as of December 31, 2010. Among them, 31,840 work in Korea and 58,738 work in overseas offices. Approximately 64.8% of the total employees are either Korean workers dispatched abroad or locally recruited. Among the Korean employees, temporary employees numbered just 330, or 1.0% of the total. The resignation rate of 4.8% in 2009 was up 1.5% from the previous year. 1.3% of the total employees have disabilities.

The average age of the employees is 35.5 years old(average age for male employees is 37.3) and the female executives account for 1.5%. The average age for female executives is 47.6 years old(the average age level among the male executives is 50.3). The minimum wage for newly hired employees is 322% higher than the government set minimum wage. There is no salary gap between males and females.

Percentage of Temporary Employees, Retired Employees, and Female Employees(in Korea)

s of December 31, 2010



Number of Employees

As of December 31, 2010

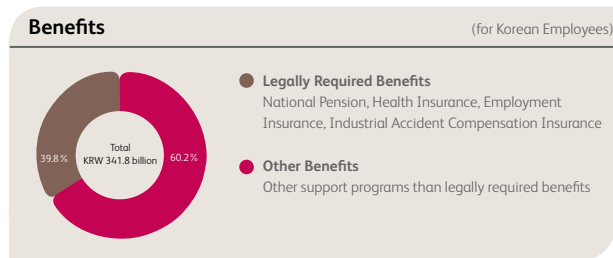
Organization	Total	Korea				Overseas*				
		Executive	Staff	Operator	Others**	Total	Executive	Staff	Operator	Total
HE Company	15,333	33	4,951	2,556	76	7,616	5	2,037	5,675	7,717
MC Company	14,397	40	7,419	2,142	60	9,661	12	2,509	2,215	4,736
HA Company	9,745	14	2,178	2,095	87	4,374	7	1,453	3,911	5,371
AE Company	8,046	17	1,774	1,442	23	3,256	4	1,796	2,990	4,790
CTO	2,922	27	2,754	5	28	2,814	1	107	-	108
Headquarters	5,926	61	2,667	165	55	2,948	2	886	2,090	2,978
Korea Marketing Company	1,171	5	1,165	-	1	1,171	-	-	-	0
North America Region Representative	2,263						6	1,856	401	2,263
Europe Region Representative	3,426						12	3,414	-	3,426
Southeast Asia Region Representative	6,870						3	3,795	3,072	6,870
Southwest Asia Region Representative	4,435						4	2,693	1,738	4,435
South & Central America Region Representative	7,590						4	3,842	3,744	7,590
Middle East & Africa Region Representative	2,025						6	1,782	237	2,025
CIS Region Representative	3,204						6	1,675	1,523	3,204
China Region Representative	3,225						9	3,216	-	3,225
Total	90,578	197	22,908	8,405	330	31,840	81	31,061	27,596	58,738

* Korean staff working overseas(FSE: Foreign Service Employee) are included in overseas workforce

** Contract workers

Benefits and Support Programs

LGE helps employees maintain a harmony between their work and personal life. It also increases creativity and competitiveness by improving employee welfare as well as supporting employee leisure activities and benefits such as paid maternity leave.



Employee Training Time Table

Country / Region	Total Training Hours	Training Hours per Employee
2008 Korea	1,036,706	54.7
2008 Overseas	136,826	5.1
2009 Korea	628,478	31.1
2009 Overseas	169,117	6.3
2010 Korea	963,686	41.7
2010 Overseas	86,963	2.8

* Training hours in Korea in 2010 increased as a result of the increase in new recruitment (1,960 employees)

* Training in overseas not conducted during second half of 2010 as a result of Global Organization Restructuring and overseas training system/program revision

Benefits and Support Programs(for Korean Employees)

Leisure Activities	<ul style="list-style-type: none"> Vacation for Refreshment: Employees plan their yearly vacation at the beginning of the year and are encouraged to freely take their leaves Resort Facilities: Employees have access to 10 resort facilities(including condominiums and pensions) across Korea Informal Groups: Hobby and volunteer groups
Childbirth and Maternity Leave	<ul style="list-style-type: none"> Lounge and nursing room for female employees: For female employees / pregnant and nursing employees Childcare Facilities : Available in Seoul, Pyeongtaek, Changwon; plans in place for expansion to all business sites Maternity Leave - Paid maternity leave for female employees before and after childbirth(up to 90 days) - Time off offered in the event of a miscarriage / stillbirth(30-90 days), time off for fertility issues(2 days) - Time off given when a spouse gives birth(3 days) - Time off given to raise infants under one year of age(for up to 12 months)
Housing and Stable Living	<ul style="list-style-type: none"> Housing Loans: Housing loans offered to employees with at least two years of experience of service Domestic Moving Costs: Assistance with moving costs when an employee is transferred Congratulatory / Condolence Money: Support for congratulatory events and funerals of employees and their families Disaster Relief Money: Support offered to employees and their families who have suffered property damage cause
Medical / Health	<ul style="list-style-type: none"> Medical expenses for employees and family members Group insurance related to disasters; operation of Health Care Center and Counseling Center Paid sick leave: For sick leave due to occupational accidents, 70% of average wages for personal illness, 30-100% of ordinary wages
Education	<ul style="list-style-type: none"> Scholarship for employees' children / Support for employees entering / reentering educational programs Special lectures on healthcare, financial technology, and family life
Legally Required Benefits	<ul style="list-style-type: none"> National Pension, Health Insurance, Employment Insurance, Industrial Accident Compensation Insurance Retirement Pension System: Fixed amount guaranteed
Selective Benefits	<ul style="list-style-type: none"> KRW 1,000,000 worth of points awarded to employees Points can be redeemed for personal development, leisure / health, gift & product purchasing

Learning-NET Service

Website	Learning-NET(Korean)	Learning-NET(Global)	Learning-NET(Chinese)
Participants	Korean employees	Korean and overseas employees	Chinese employees
No. of Employees Trained(as of 2010)	163,485	94,416	23,419
No. of Training Courses(as of 2011)	536	517	507
Language	Korean	English, Spanish, Portuguese, etc.	Chinese

Environmental Data

LG Electronics manages the environmental management standards at 50% stricter than the legal standards, contributing to reducing environmental risks and improving the local environment through such strict management. To increase the reliability of the environment data, LG Electronics ensures that the relevant personnel in all production sites undergo corresponding training sessions, while continuously improve the overall data management system. In this process, LG Electronics identified some errors in the previous year's data due to differing data management systems among sites. LG Electronics will provide a more reliable environmental data through improved management systems.

* All data correspond to the entire production sites of LGE(6 in Korea and 30 overseas), except the data on Energy and Material

INPUT DATA

Energy		Unit: TJ		
Period	2008	2009	2010	
Electricity	5,906.37	5,213.07	5,720.85	
Steam	421.91	367.39	390.17	
LNG	1,463.43	1,053.40	1,112.84	
Coal	1,233.16	1,101.25	1,137.22	
Other	558.55	398.54	474.29	
Total	9,583.42	8,133.65	8,835.37	

* Applicable business sites: Korea(production, office, R&D centers); Overseas(production)

* Applicable energy usage: Combustion facility in business sites and external electricity and heat usage(excluding energy consumed by vehicles)

* The energy consumption is calculated based on net heating value

* Verification status: Korea(2008 - 2010), Overseas(verification is not performed, excepting for China from 2008 to 2009)

* The data correction can be made in the process of the third party verification.

Water use		Unit: Ton		
	2008	2009	2010	
Korea	4,159,930 (3,574,123)	4,338,142 (3,024,600)	5,670,585	
Overseas	6,354,165 (5,252,002)	5,936,851 (4,820,769)	6,220,628	
Total	10,514,095 (8,826,125)	10,274,993 (7,845,369)	11,891,213	

* The numbers in parenthesis "()" indicate the mistaken data disclosed in the 2009 report. The values have been adjusted to fix the errors occurred during the verification process.

* The water usage has significantly increased in Korea in 2010 because of the changed manufacturing process in the Gumi PDP site and mass production of the solar cell initiated in 2010.

Ozone depleting chemicals		Unit: Ton		
	2008	2009	2010	
HCFC (R22)	Korea	2,324	1,631	1,509
	Overseas	3,530	3,036	3,023
	Total	5,854	4,667	4,532

Material(in Korea)		
Products Required for Recycling	Released Volume(Ton)	
Refrigerator(General)	102,302	
Refrigerator(for Kimchi)	25,545	
Washing Machine(Top-load)	26,048	
Washing Machine(Front-load)	27,614	
Air-conditioner(Indoor unit)	25,979	
Air-conditioner(Outdoor unit)	44,819	
Television(CRT)	3,130	
Television(LCD, PDP)	19,439	
Personal Computer(Monitor)	6,541	
Personal Computer(Keyboard)	445	
Personal Computer(Desktop)	2,639	
Personal Computer(Lap-top)	552	
Audio(All-in-one type)	81	
Audio(Separated type body)	222	
Audio(Speaker)	631	
Mobile handset(Body)	195	
Mobile handset(Battery)	54	
Mobile handset(Charger)	35	
Printer(Laiser)	328	
Printer(Non-Laiser)	286,599	
Total	286,599	



OUTPUT DATA

Air Emission

Unit: Ton

Category	Region	2008	2009	2010
NOx	Korea	2.1 (7.2)	1.5 (6.5)	1.8
	Overseas	103.9(123)	92.6 (108)	114.1
	Total	106.0 (130.2)	94.1 (114.5)	115.9
SOx	Korea	0.3 (1)	0.1 (0.1)	0.4
	Overseas	73.2 (102)	55.6 (67)	89.1
	Total	73.5 (103)	55.7 (67.1)	89.5
Dust	Korea	6.6 (4.8)	4.0 (3.5)	5.0
	Overseas	76.9 (91)	66.5 (81)	80.7
	Total	83.5 (95.8)	70.5 (84.5)	85.7
VOCs	Korea (ppm)	11.5 (0)	14.0 (0)	16.4
	Overseas (ton)	16.0 (29)	21.6 (43)	21.8

* The numbers in parenthesis "()" indicate the mistaken data disclosed in the 2009 report. The values have been adjusted to fix the errors occurred during the verification process.

* In case of VOCs, there was no standard for VOC measurement in Korea so this report presents the average concentration of Total Hydrocarbon (THC) in ppm from the painting facilities.

Discharges into Water

Unit: Ton

Category	Region	2008	2009	2010
T-P	Korea	0.8	1.5	1.3
	Overseas	0.6	0.6	0.5
	Total	1.4	2.1	1.8
T-N	Korea	33.8 (34.4)	51.3 (52.2)	58.0
	Overseas	5.1 (67)	6.5 (42)	5.3
	Total	38.9 (101.4)	57.8 (94.2)	63.3
SS	Korea	11.5 (13.2)	18.3 (19.2)	38.8
	Overseas	56.9 (151)	32.7 (96)	30.5
	Total	68.4 (164.2)	51.0 (115.2)	69.3
COD	Korea	43.9 (44.2)	54.4 (55)	106.8
	Overseas	100.0 (373)	48.0 (372)	99.2
	Total	143.9(417.2)	102.4 (427)	206

* The numbers in parenthesis "()" indicate the mistaken data disclosed in the 2009 report. The values have been adjusted to fix the errors occurred during the verification process.

* Previous reports included the measurement for general sewerage waste water treatment facility, but this report only includes the waste water facilities directly related to the production.

Waste

Unit: Ton

Category	Region	2008	2009	2010	
Recycle	Korea	28,187 (30,428)	27,911 (27,894)	37,529	
	Overseas	71,480 (87,839)	68,601 (103,027)	80,472	
	Total	99,667 (118,267)	96,512 (130,921)	118,001	
Landfill	Korea	4,145 (5,476)	1,614 (1,870)	4,368	
	Overseas	29,972 (9,381)	26,766 (8,975)	40,434	
	Total	34,117 (14,857)	28,380 (10,845)	44,802	
Incineration	Korea	5,754 (9,028)	5,114 (4,739)	6,452	
	Overseas	1,561 (478)	898 (620)	1,166	
	Total	7,315 (9,506)	6,012 (5,359)	7,618	
By region	Korea	General	34,255	32,200	45,883
		Hazardous	3,831	2,439	2,466
	Overseas		38,086	34,639	48,349
			103,013	96,265	122,072
	Total		141,099	130,904	170,421

* The numbers in parenthesis "()" indicate the mistaken data disclosed in the 2009 report. The values have been adjusted to fix the errors occurred during the verification process.

* Incineration includes the heat recovery

* For hazardous wastes, this reports only includes data from Korea, because definition of hazardous wastes differs in each country.

* The increase in the amount of waste is due to sludge from changed manufacturing process in Gumi PDP site and additional waste from closed video tape plant in Cheongju site.

Wastewater discharge

Unit: Ton

Region	2008	2009	2010
Korea	2,510,566 (2,646,430)	3,017,428 (3,154,587)	3,922,150
Overseas	1,605,772 (1,631,713)	1,464,472 (1,594,471)	1,493,185
Total	4,116,338 (4,278,143)	4,481,900 (4,749,058)	5,415,335

* The numbers in parenthesis "()" indicate the mistaken data disclosed in the 2009 report.

The values have been adjusted to fix the errors occurred during the verification process.

* The waste discharge rate has significantly increased in Korea in 2010 because of the changed manufacturing process in the Gumi PDP site and mass production of the solar cell initiated in 2010.

Safety Data

Category	Region	2008	2009	2010
Fatality (case)	Korea	0	0	0
	Overseas	1	1	0
	Total	1	1	0
Incident (case)	Korea	29	14	12
	Overseas	456	316	333
	Total	485	330	345
Total hours worked (hours)	Korea	44,417,463	36,914,334	47,708,018
	Overseas	100,533,996	102,571,389	122,422,941
	Total	144,951,459	139,485,723	170,130,959

Global Production Network

	Region	City	Subsidiary	Product	ISO Certification
North America	Mexico	Reynosa	LGERS	LCD/PDP TV, CRT TV, PDP Module	ISO 14001
	Mexico	Monterey	LGEMM	Refrigerator, Oven	ISO 14001, OHSAS 18001
South & Central America	Brazil	Manaus	LGEAZ	TV, DVD, Audio, Car Audio, Microwave Oven, Air Conditioner	ISO 14001
	Brazil	Taubate	LGESP	Monitor, Mobile Phone, Laptop, Washing Machine	ISO 14001
Europe	Poland	Mlawa	LGEMA	TV, Monitor	ISO 14001
	Poland	Wroclaw	LGEMR	Refrigerator, TV	ISO 14001, OHSAS 18001
Middle East & Africa	Egypt	Ismailia	LGEEG	CRT TV, FPD	ISO 14001
	Turkey	Istanbul	LGEAT	Air Conditioner	ISO 14001, OHSAS 18001
	Saudi Arabia	Riaydh	LGESR	Air Conditioner	-
South West Asia	India	Noida	LGEIL	CRT TV, LCD/PDP TV, Monitor, Refrigerator, Air Conditioner, Washing Machine, Compressor, Optical Storage, Mobile Phone	ISO 14001, OHSAS 18001
		Pune			ISO 14001, OHSAS 18001
South East Asia	Thailand	Rayong	LGETH	Washing Machine, Air Conditioner, Compressor,	ISO 14001, OHSAS 18001
	Vietnam	Hung Yen	LGEVN	TV, Monitor, Mobile Phone, Air Conditioner, Washing Machine, Refrigerator, Microwave Oven, Vacuum Cleaner	ISO 14001
		Hai Phong			ISO 14001
Indonesia	Bekasi Tangerang	LGEIN	LCD Monitor, LCD TV, PDP TV, CRT TV, VCR, DVD-P, VCR, COMBI, REC COMBI, DVD-P, DVD-R, BD-P, BD-Home theater, DVD-Home Theater,	ISO 14001, OHSAS 18001 ISO 14001, OHSAS 18001	
China	China	Taizhou	LGETR	Refrigerator, Compressor	ISO 14001, OHSAS 18001
	China	Huizhou	LGEHZ	Media, Optical Storage	ISO 14001, OHSAS 18001
	China	Nanjing	LGEND	Monitor, LCD/PDP TV	ISO 14001, OHSAS 18001
	China	Nanjing	LGEPN	Washing Machine, Motor	ISO 14001, OHSAS 18001
	China	Qinhuangdao	LGEQH	Casting	ISO 14001, OHSAS 18001
	China	Shanghai	LGESH	Security Camera	ISO 14001, OHSAS 18001
	China	Shenyang	LGESY	CRT TV	ISO 14001, OHSAS 18001
	China	Tianjin	LGETA	Microwave Oven, Air Conditioner, Vacuum Cleaner, Compressor, MGT	ISO 14001, OHSAS 18001
	China	Yantai	LGEYT	Mobile Phone	ISO 14001, OHSAS 18001
	China	Kunshan	LGEKS	Telematics, Audio	ISO 14001, OHSAS 18001
	China	Hangzhou	LGEHN	Video Cassette Tape, USB, HDD, Prism Sheet	ISO 14001, OHSAS 18001
	China	Qingdao	LGEQD	Mobile Phone	ISO 14001, OHSAS 18001
	CIS	Kazakhstan	Almaty	LGEAK	TV, Washing Machine
Russia		Ruja	LGERA	TV, Monitor, Refrigerator, Washing Machine	-

* No. of Overseas Production sites: 30(No. of Production subsidiary: 27)

* All 6 Korean production sites have ISO 14001 & OHSAS 18001 certification.