

Factbook

Factbook

Consolidated balance sheet

4.1.1

Assets (Unit: KRW)

Term 54: As of 31 Dec 2018

Term 55: As of 31 Dec 2019

Term 56: As of 31 Dec 2020

Classification	Term 54	Term 55	Term 56
Current assets	8,769,002,687,562	9,578,737,698,343	9,934,768,948,051
Cash or cash equivalents	762,113,418,369	915,767,249,640	917,233,010,613
Short term financial instrument	157,215,008,632	138,346,158,474	550,228,351,815
Current term profit and loss - financial assets at fair value	-	17,028,439,102	954,011,267,010
Receivables from sales and other activities	2,672,237,219,109	2,694,841,199,120	2,571,462,745,788
Inventory	4,919,469,612,665	5,415,551,805,006	4,687,841,156,709
Corporate tax	5,045,761,600	78,716,614,906	10,959,032,507
Derivatives	577,465,960	6,612,023,493	2,757,781,792
Other financial assets	133,415,515,071	152,859,823,736	115,679,910,757
Other current assets	118,928,686,156	159,014,384,866	124,595,691,060
Non-current assets	24,535,914,735,043	24,787,594,810,036	24,910,271,160,090
Trade receivables and other receivables	945,673,966	97,002,176,324	179,986,939,442
Other comprehensive income - financial assets at fair value	1,188,674,309,350	1,541,618,040,267	1,533,290,191,120
Current term profit and loss - financial assets at fair value	824,937,458	-	-
Shares invested in affiliated companies and joint ventures	125,538,192,051	124,217,060,832	211,764,779,834
Lease rights	-	85,792,775,006	856,086,187,817
Property	409,561,133,314	439,580,866,714	454,321,567,907
Tangible assets	20,784,606,078,643	20,563,303,097,958	19,874,309,624,244
Intangible assets	1,653,424,161,036	1,578,202,140,520	1,507,126,507,102
Financial derivatives	5,912,576,894	15,299,590,307	349,406,409
Other financial assets	307,109,372,958	288,138,864,977	213,094,398,839
Deferred income tax assets	28,633,258,316	50,940,657,615	78,340,187,398
Other non-current assets	30,685,041,057	3,499,539,516	1,601,369,978
Total Assets	33,304,917,422,605	34,366,332,508,379	34,845,040,108,141



Liabilities (Unit: KRW)

Term 54: As of 31 Dec 2018
Term 55: As of 31 Dec 2019
Term 56: As of 31 Dec 2020

Classification	Term 54	Term 55	Term 56
Current liabilities	6,702,510,183,900	6,420,343,347,706	6,072,727,118,058
Purchase payables and other payables	3,345,900,688,590	3,266,616,484,477	2,756,123,128,883
Short-term borrowings	986,187,228,856	727,200,973,023	553,386,784,591
Liquidity bonds	1,129,823,635,762	989,711,626,651	949,677,468,671
Long-term loan for liquidity	935,845,982,508	1,138,488,804,698	1,391,445,636,761
Unpaid Corporate Tax	116,335,885,065	2,682,751,942	8,865,818,184
Derived financial liability	4,720,165,948	2,107,192,068	13,104,727,466
Other financial liability	589,445,909	843,259,640	896,477,307
Lease rights liability	-	16,633,840,161	77,365,639,426
Current estimated liabilities	64,516,579,579	150,301,351,246	183,767,047,348
Other current liabilities	118,590,571,683	125,757,063,800	138,094,389,421
Non-current liabilities	9,579,273,263,513	10,712,249,036,028	12,079,281,648,524
Trade payables and other payables	-	17,424,683,486	-
Bonds	4,153,838,123,349	4,405,750,630,098	4,694,382,814,719
Long-term loans	4,080,149,251,969	4,896,620,377,814	5,207,872,617,624
Derived financial payables	83,755,076,163	87,415,083,467	185,634,313,014
Other financial payables	950,604,663	1,432,790,579	776,936,000
Defined benefit liability	142,291,287,870	48,761,179,597	79,851,450,260
Deferred tax liabilities	685,469,461,602	763,430,360,293	667,601,905,894
Lease rights payables	-	42,822,177,934	755,384,243,881
Non-current estimated liabilities	366,110,221,054	380,388,421,393	407,430,966,245
Other non-current liabilities	66,709,236,843	68,203,331,367	80,346,400,887
Total Liabilities	16,281,783,447,413	17,132,592,383,734	18,152,008,766,582

Equity (Unit: KRW)

Term 54: As of 31 Dec 2018
Term 55: As of 31 Dec 2019
Term 56: As of 31 Dec 2020

Classification	Term 54	Term 55	Term 56
Shares held by holding company	16,696,013,584,818	16,898,376,307,152	16,345,442,678,336
Capital	667,228,925,000	667,228,925,000	667,228,925,000
Capital surplus	3,914,481,193,065	3,914,481,193,065	3,906,081,404,889
Retained earnings	11,560,630,208,201	11,488,335,873,492	10,933,098,786,612
Accumulated other comprehensive income	682,779,591,018	957,436,648,061	951,498,276,597
Treasury stock	(129,106,332,466)	(129,106,332,466)	(112,464,714,762)
Non-controlling interest	327,120,390,374	335,363,817,493	347,588,663,223
Total Equity	17,023,133,975,192	17,233,740,124,645	16,693,031,341,559
Total Liabilities and Equity	33,304,917,422,605	34,366,332,508,379	34,845,040,108,141

Factbook

Factbook

Consolidated Statement of Changes in Equity

4.1.2

2018 (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Classification	Equity						Total Equity	
	Capital stock	Capital surplus	Retained earnings	Accumulated other comprehensive income	Treasury stock	Non-controlling interests		
Jan 1 2018 (Beginning Equity)	667,228,925,000	3,914,481,193,065	11,277,740,474,420	985,196,290,258	(129,106,332,466)	319,982,457,731	17,035,523,008,008	
Changes from initial application of K-IFRS 1109 (after tax)	-	-	24,452,300,056	(24,452,300,056)	-	-	-	
Changes from initial application of K-IFRS 1115 (after tax)	-	-	(711,006,769)	-	-	-	(711,006,769)	
Adjusted value	667,228,925,000	3,914,481,193,065	11,301,481,767,707	960,743,990,202	(129,106,332,466)	319,982,457,731	17,034,812,001,239	
Total comprehensive profit	Net income	-	398,674,377,985	-	-	9,285,057,217	407,959,435,202	
	Other comprehensive income - Valuation profit and loss of financial assets at fair value	-	-	-	(258,985,779,028)	(281,333,300)	(259,267,112,328)	
	Valuation profit and loss of financial derivatives	-	-	-	(6,544,247,225)	-	-	(6,544,247,225)
	Cumulative translation adjustments for overseas subsidiaries and branches	-	-	-	(12,434,372,931)	-	21,372,177	(12,413,000,754)
	Remeasurement of net defined benefit liabilities	-	-	(41,072,953,741)	-	-	(983,060,001)	(42,056,013,742)
	Valuation by equity method	-	-	-	-	-	-	-
	Dividends	-	-	(98,452,983,750)	-	-	(904,103,450)	(99,357,087,200)
Transactions with shareholders directly reflected in equity	Changes from capital increase of affiliated companies	-	-	-	-	-	-	
	Acquisition of treasury stocks	-	-	-	-	-	-	
	Disposal of treasury stocks	-	-	-	-	-	-	
Dec 31 2018 (Ending Equity)	667,228,925,000	3,914,481,193,065	11,560,630,208,201	682,779,591,018	(129,106,332,466)	327,120,390,374	17,023,133,975,192	



2019 (Unit: KRW)

Term 55: Jan 1 2019 to Dec 31 2019

Classification	Equity							
	Capital stock	Capital surplus	Retained earnings	Accumulated other comprehensive income	Treasury stock	Non-controlling interests	Total Equity	
Jan 1 2019 (Beginning Equity)	667,228,925,000	3,914,481,193,065	11,560,630,208,201	682,779,591,018	(129,106,332,466)	327,120,390,374	17,023,133,975,192	
Changes from initial application of K-IFRS 1109 (after tax)	-	-	-	-	-	-	-	
Changes from initial application of K-IFRS 1115 (after tax)	-	-	-	-	-	-	-	
Adjusted Value	667,228,925,000	3,914,481,193,065	11,560,630,208,201	682,779,591,018	(129,106,332,466)	327,120,390,374	17,023,133,975,192	
Total comprehensive income	Net Income	-	17,104,664,648	-	-	8,508,633,499	25,613,298,147	
	Other comprehensive income - Valuation profit and loss of financial assets at fair value	-	-	-	255,581,302,443	(143,564,487)	255,437,737,956	
	Valuation profit and loss of financial derivatives	-	-	-	(12,264,655,364)	-	-	(12,264,655,364)
	Cumulative translation adjustments for overseas subsidiaries and branches	-	-	-	31,340,409,964	-	136,037,582	31,476,447,546
	Remeasurement of net defined benefit liabilities	-	-	9,053,984,393	-	-	646,423,975	9,700,408,368
	Valuation by equity method	-	-	-	-	-	-	-
Transactions with shareholders directly reflected in equity	Dividends	-	(98,452,983,750)	-	-	(904,103,450)	(99,357,087,200)	
	Changes from capital increase of affiliated companies	-	-	-	-	-	-	
	Acquisition of treasury stocks	-	-	-	-	-	-	
	Disposal of treasury stocks	-	-	-	-	-	-	
Dec 31 2019 (Ending Equity)	667,228,925,000	3,914,481,193,065	11,488,335,873,492	957,436,648,061	(129,106,332,466)	335,363,817,493	17,233,740,124,645	



2020 (Unit: KRW)

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Equity						Total Equity	
	Capital stock	Capital surplus	Retained earnings	Accumulated other comprehensive income	Treasury stock	Non-controlling interests		
Jan 1 2020 (Beginning Equity)	667,228,925,000	3,914,481,193,065	11,488,335,873,492	957,436,648,061	(129,106,332,466)	335,363,817,493	17,233,740,124,645	
Changes from initial application of K-IFRS 1109 (after tax)	-	-	-	-	-	-	-	
Changes from initial application of K-IFRS 1115 (after tax)	-	-	-	-	-	-	-	
Adjusted value	667,228,925,000	3,914,481,193,065	11,488,335,873,492	957,436,648,061	(129,106,332,466)	335,363,817,493	17,233,740,124,645	
Total comprehensive profit	Net income	-	(430,013,443,945)	-	-	(10,106,305,858)	(440,119,749,803)	
	Other comprehensive income - Valuation profit and loss of financial assets at fair value	-	-	-	(6,415,614,333)	722,312,760	(5,693,301,573)	
	Valuation profit and loss of financial derivatives	-	-	-	36,562,463,628	-	-	36,562,463,628
	Cumulative translation adjustments for overseas subsidiaries and branches	-	-	-	(36,085,220,759)	-	84,380,212	(36,000,840,547)
	Remeasurement of net defined benefit liabilities	-	-	(22,773,162,698)	-	-	1,281,358,725	(21,491,803,973)
	Valuation by equity method	-	-	(3,997,496,487)	-	-	-	(3,997,496,487)
	Dividends	-	-	(98,452,983,750)	-	-	(901,945,909)	(99,354,929,659)
Transactions with shareholders directly reflected in equity	Changes from capital increase of affiliated companies	-	-	-	-	21,145,045,800	21,145,045,800	
	Acquisition of treasury stocks	-	-	-	-	(381,280,500)	(381,280,500)	
	Disposal of treasury stocks	-	(8,399,788,176)	-	-	17,022,898,204	8,623,110,028	
Dec 31 2020 (Ending Equity)	667,228,925,000	3,906,081,404,889	10,933,098,786,612	951,498,276,597	(112,464,714,762)	347,588,663,223	16,693,031,341,559	

Factbook

Factbook

Consolidated Statement of Cash Flows

4.1.3

Cash flows from operating activities (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Cash flows from operating activities	1,575,279,409,992	626,355,650,890	2,014,160,118,424
Cash flows created from operating activities	2,132,052,392,981	1,144,996,541,230	2,231,311,538,509
Net income	407,959,435,202	25,613,298,147	(440,119,749,803)
Addition of expenses without cash outflow	2,748,409,551,417	2,230,948,064,697	2,285,428,665,449
Deduction of expenses without cash inflow	(161,298,483,755)	(207,774,473,229)	(187,627,370,147)
Change in assets / liabilities from operating activities	(863,018,109,883)	(903,790,348,385)	573,629,993,010
Decrease (increase) in sales receivables and other receivables	22,817,471,295	25,645,634,798	(88,411,974,930)
Decrease (increase) in inventory	(831,548,174,936)	(483,250,430,749)	648,189,470,156
Decrease (increase) in other current financial assets	4,708,648,371	11,692,042,447	45,781,157,576
Decrease (increase) in other current assets	(4,523,823,798)	(52,435,647,839)	30,976,742,096
Decrease (increase) in non-current financial assets	(131,036,299,106)	(37,989,744,249)	(57,825,217,084)
Decrease (increase) in other non-current assets	713,966,343	261,345,458	350,636,877
Increase (decrease) of purchase payables or other payables	197,983,169,889	(199,961,029,315)	(9,706,501,442)
Increase (decrease) in other current payables	(48,388,066,741)	13,498,026,995	14,756,118,547
Increase (decrease) in provisions for current liabilities	-	-	63,829,802,900
Increase (decrease) in other (non-current) financial liabilities	100,000,000	935,754,878	(240,964,733)
Increase (decrease) in other non-current liabilities	30,472,219,706	(4,813,301,182)	11,662,294,912
Changes in financial derivatives and liabilities	(1,854,502,418)	(1,973,529,136)	4,487,343,465
Pension payout	(81,119,370,063)	(80,634,858,632)	(75,334,359,783)
Decrease (increase) in plan assets	(21,300,720,084)	(94,807,240,200)	(14,948,017,304)
Transfers from (to) affiliates	(42,628,341)	42,628,341	63,461,757
Interest received	30,148,877,601	15,240,438,180	17,397,546,359
Dividends received	36,233,807,850	42,298,536,610	30,154,485,819
Interest paid	(344,393,904,904)	(322,756,985,739)	(320,703,432,760)
Corporate tax refund (payment)	(278,761,763,536)	(253,422,879,391)	55,999,980,497



Cash flows from investment activities (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Cash flows from investment activities	(1,164,791,709,774)	(1,162,877,420,508)	(2,437,789,284,875)
Cash flows from investment activities	563,265,325,388	468,734,498,868	6,336,313,015,417
Decrease in short-term financial instruments	513,671,857,664	461,618,965,205	433,646,596,834
Decrease in long-term financial instruments	2,000,000	-	11,578,000
Disposal of financial assets at amortized cost	3,723,247,641	5,000,000,000	-
Net income – disposal of financial assets at fair value	-	-	5,827,534,675,718
Other comprehensive income – disposal of financial assets at fair value	-	395,120,726	399,346,784
Disposal of property investment	-	2,012,114,150	7,916,652,000
Sales of tangible assets	44,277,884,502	(1,911,321,662)	60,848,022,555
Sales of intangible assets	1,156,750,000	1,296,363,651	3,669,818,184
Government subsidy received	433,585,581	323,256,798	2,286,325,342
Cash outflows from investment activities	(1,728,057,035,162)	(1,631,611,919,376)	(8,774,102,300,292)
Increase in short-term financial instruments	(519,974,561,653)	(442,795,633,463)	(851,281,832,516)
Increase in long-term financial instruments	-	-	(11,823,000)
Acquisition of financial assets at amortized cost	(3,820,180,000)	-	-
Net income – acquisition of financial assets at fair value	-	(16,992,119,302)	(6,758,786,044,983)
Other comprehensive income – acquisition of financial assets at fair value	(319,972,137)	(393,740,000)	(25,090,000)
Acquisition of shares in joint ventures	-	-	(81,548,489,680)
Acquisition of tangible assets	(1,197,973,221,886)	(1,157,154,786,135)	(1,033,556,415,637)
Acquisition of intangible assets	(5,150,783,326)	(14,055,482,460)	(48,892,604,476)
Increase in other (non-current) financial assets	(818,316,160)	(220,158,016)	-



Cash flows from financial activities (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Cash flows from financial activities	(418,531,652,707)	690,692,168,666	448,666,382,733
Cash inflow from financial activities	19,729,191,465,433	12,778,420,780,957	6,707,827,935,411
Acquired short-term loans	17,219,810,186,514	9,465,766,119,785	3,501,085,779,922
Issue of company bonds	1,205,665,080,000	1,210,373,780,000	1,215,907,020,000
Acquired long-term loans	1,303,716,198,919	2,102,280,881,172	1,964,198,106,211
Disposal of treasury stocks	-	-	5,436,983,478
Capital increase of affiliated companies	-	-	21,145,045,800
Increase in security deposit	-	-	55,000,000
Cash outflow from financial activities	(20,147,723,118,140)	(12,087,728,612,291)	(6,259,161,552,678)
Repayment of short-term loans	(17,102,722,182,424)	(9,704,392,910,990)	(3,868,617,049,966)
Repayment of current bonds	(960,244,660,000)	(1,130,000,000,000)	(990,000,000,000)
Repayment of long-term current loans	(1,220,878,924,840)	(936,584,530,308)	(1,167,736,666,455)
Repayment of current lease liabilities	-	(17,391,632,247)	(34,339,764,672)
Repayment of long-term loans	(764,520,263,676)	(200,002,451,546)	(98,803,141,926)
Issuance of dividends	(99,357,087,200)	(99,357,087,200)	(99,354,929,659)
Repayment of security deposit	-	-	(310,000,000)
Effect of FX changes on cash and cash equivalents	(1,232,102,398)	(516,567,777)	(23,571,455,309)
Changes in the scope of consolidation	737,461,923	-	-
Increase (decrease) in cash and cash equivalents	(8,538,592,964)	153,653,831,271	1,465,760,973
Cash and cash equivalents at beginning of term	770,652,011,333	762,113,418,369	915,767,249,640
Cash and cash equivalents at end of term	762,113,418,369	915,767,249,640	917,233,010,613

Factbook

Factbook

Consolidated Comprehensive Statement of Income

4.1.4

Consolidated Comprehensive Statement of Income (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Sales	20,780,381,550,301	20,512,590,431,956	18,023,398,349,630
Cost of sales	18,708,282,382,698	19,115,157,896,604	16,930,206,956,979
Gross profit from sales	2,072,099,167,603	1,397,432,535,352	1,093,191,392,651
Selling and administrative expenses	1,046,009,792,959	1,066,135,029,070	1,020,158,954,760
Operating profit	1,026,089,374,644	331,297,506,282	73,032,437,891
Financial income	(301,719,261,970)	(283,262,055,948)	(360,265,228,968)
Financial profit	147,179,555,239	160,186,105,874	227,386,676,717
Financial cost	448,898,817,209	443,448,161,822	(587,651,905,685)
Profit (loss) related to investment in associates and joint ventures	17,786,817,792	7,567,384,770	18,885,225,809
Other income	(172,346,629,881)	(3,952,155,366)	(235,566,392,124)
Other profit	192,576,369,021	213,785,598,802	198,632,524,893
Other costs	(364,922,998,902)	(217,737,754,168)	(434,198,917,017)
Profit (loss) before income tax	569,810,300,585	51,650,679,738	(503,913,957,392)
Income tax expenses	161,850,865,383	26,037,381,591	(63,794,207,589)
Net profit (loss)	407,959,435,202	25,613,298,147	(440,119,749,803)
Other comprehensive income	(320,280,374,049)	284,349,938,506	(30,620,978,952)
Items subsequently reclassified as net income			
Valuation income from derivative instruments	(6,544,247,225)	(12,264,655,364)	36,562,463,628
Gain or loss on overseas operations translation	(12,413,000,754)	31,476,447,546	(36,000,840,547)
Items not subsequently reclassified as net income			
Remeasurement of net defined benefit liabilities	42,056,013,742	9,700,408,368	(21,491,803,973)
Changes in retained earnings by equity method	-	-	(3,997,496,487)
Other comprehensive income - gains from fair value financial asset valuation	(259,267,112,328)	255,437,737,956	(5,693,301,573)



Total comprehensive profit (loss)	87,679,061,153	309,963,236,653	(470,740,728,755)
Attribution of Net Income (loss)			
Ownership of controlling company	398,674,377,985	17,104,664,648	(430,013,443,945)
Non-controlling interest	9,285,057,217	8,508,633,499	(10,106,305,858)
Attribution of comprehensive profit (loss)			
Ownership of controlling company	79,637,025,060	300,815,706,084	(462,722,474,594)
Non-controlling interest	8,042,036,093	9,147,530,569	(8,018,254,161)
Profit (loss) per share			
Profit (loss) per ordinary share	3,037	130	(3,272)

Factbook

Factbook

Balance sheet

4.2.1

Assets (Unit: KRW)

Term 54: As of 31 Dec 2018

Term 55: As of 31 Dec 2019

Term 56: As of 31 Dec 2020

Classification	Term 54	Term 55	Term 56
Assets			
Current assets	6,823,460,373,962	7,492,358,563,469	7,789,955,734,269
Cash or cash equivalents	647,264,108,498	821,022,260,355	638,170,897,134
Short-term financial instruments	155,239,112,695	129,338,148,029	547,192,547,215
Current term profit and loss - financial assets at fair value	-	-	891,783,356,983
Receivables from sales and other activities	2,105,513,219,336	2,039,161,667,677	1,861,963,796,1348
Inventory	3,729,457,740,878	4,214,288,069,302	3,667,950,478,857
Corporate tax	-	72,517,568,941	4,641,230,698
Derivatives	27,528,774	6,181,441.188	2,683,536.151
Other financial assets	127,907,208,515	122,200,057,812	89,449,754,521
Other current assets	58,051,455,266	87,649,350,165	86,120,136,576
Non-current assets	24,365,075,914,776	24,532,865,731,238	24,662,404,991,288
Trade receivables and other receivables	-	88,043,382,235	171,298,650,684
Other comprehensive income and fair value financial assets	1,187,453,142,600	1,540,045,996,834	1,530,156,378,570
Shares invested in affiliated companies and joint ventures	985,637,054,827	1,065,606,054,827	1,336,720,968,380
Shares invested in affiliated corporations	985,637,054,827	1,065,606,054,827	1,336,720,968,380
Lease rights	-	50,169,789,759	821,233,091,083
Property	346,769,470,250	368,295,399,800	386,855,709,660
Tangible assets	20,014,384,199,163	19,691,557,249,012	18,712,495,204,910
Intangible assets	1,437,937,850,054	1,382,330,306,981	1,354,699,489,209
Financial derivatives	4,993,262,593	8,578,442,751	349,095,618
Other financial assets	298,220,529,631	249,373,356,542	179,879,361,406
Other non-current assets	2,812,717,370	1,998,064,209	300,863,800
Total assets	31,188,536,288,738	32,025,224,294,707	32,452,360,725,557

Liabilities (Unit: KRW)

Term 54: As of 31 Dec 2018

Term 55: As of 31 Dec 2019

Term 56: As of 31 Dec 2020

Classification	Term 54	Term 55	Term 56
Current liabilities	5,604,443,921,635	5,387,009,080,908	5,100,519,107,622
Purchase payables and other payables	2,997,902,995,026	2,945,754,488,778	2,463,586,770,113
Short-term borrowings	363,941,869,181	194,309,460,142	83,551,844,770
Liquidity bonds	1,099,831,843,884	939,742,541,000	839,720,081,287
Long-term loan for liquidity	858,251,959,857	1,059,213,097,669	1,346,477,816,412
Unpaid corporate tax	111,550,193,646	-	-
Derived financial liability	2,715,422,935	1,967,107,323	8,926,775,516
Lease rights liability (current)	-	15,777,163,010	76,917,115,801
Provisions for current liabilities	63,121,731,630	119,332,727,499	158,332,338,229
Other current liabilities	107,127,905,476	110,912,495,487	123,006,365,494
Non-current liabilities	8,830,885,602,530	9,699,061,990,042	10,949,303,671,968
Trade payable and other payables	-	17,424,683,486	-
Bonds	4,014,259,895,404	4,251,303,354,967	4,631,802,553,857
Long-term loans	3,618,104,561,333	4,221,656,145,769	4,336,380,113,376
Derived financial payables	82,161,384,050	82,189,543,602	162,948,087,138
Other financial payables	709,506,000	679,506,000	714,506,000
Defined benefit liabilities	119,929,904,172	31,941,761,920	66,375,758,439
Deferred tax liabilities	590,523,648,906	655,565,558,752	558,940,257,432
Lease rights payables	-	34,925,080,518	748,145,155,540
Non-current estimated liabilities	354,627,570,956	351,053,699,003	379,781,164,435
Other non-current liabilities	50,569,131,709	52,322,656,025	64,216,075,751
Total Liabilities	14,435,329,524,165	15,086,071,070,950	16,049,822,779,590

Equity (Unit: KRW)

Term 54: As of 31 Dec 2018

Term 55: As of 31 Dec 2019

Term 56: As of 31 Dec 2020

Classification	Term 54	Term 55	Term 56
Capital	667,228,925,000	667,228,925,000	667,228,925,000
Capital surplus	3,931,385,607,938	3,931,385,607,938	3,922,985,819,762
Retained earnings	11,517,818,852,215	11,460,394,259,928	10,882,248,102,524
Accumulated other comprehensive income	765,879,711,886	1,009,250,763,357	1,042,539,813,443
Treasury stock	(129,106,332,466)	(129,106,332,466)	(112,464,714,762)
Total equity	16,753,206,764,573	16,939,153,223,757	16,402,537,945,967
Total liabilities and equity	31,188,536,288,738	32,025,224,294,707	32,452,360,725,557

Factbook

Factbook

Statement of Changes in Equity

4.2.2

2018 (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Classification	Equity						
	Capital stock	Capital surplus	Retained earnings	Accumulated other comprehensive income	Treasury stock	Total equity	
1 Jan 2018 (Beginning Equity)	667,228,925,000	3,931,385,607,938	11,260,189,627,388	1,054,348,806,645	(129,106,332,466)	16,784,046,634,505	
Changes from initial application of K-IFRS 1109 (after tax)	-	-	23,336,239,035	(23,336,239,035)	-	-	
Changes from initial application of K-IFRS 1115 (after tax)	-	-	(711,006,769)	-	-	(711,006,769)	
Adjusted value	667,228,925,000	3,931,385,607,938	11,282,814,859,654	1,031,012,567,610	(129,106,332,466)	16,783,335,627,736	
Total comprehensive profit	Net income	-	373,477,704,257	-	-	373,477,704,257	
	Other comprehensive income - Valuation profit and loss of financial assets at fair value	-	-	-	(258,588,608,499)	(258,588,608,499)	
	Valuation profit and loss of financial derivatives	-	-	-	(6,544,247,225)	(6,544,247,225)	
	Remeasurement of net defined benefit liabilities	-	-	(40,020,727,946)	-	(40,020,727,946)	
Transactions with shareholders directly reflected in equity	Dividends	-	(98,452,983,750)	-	-	(98,452,983,750)	
	Acquisition of treasury stocks	-	-	-	-	-	
	Disposal of treasury stocks	-	-	-	-	-	
Others	Changes resulting from physical division	-	-	-	-	-	
31 Dec 2018 (Ending Equity)		667,228,925,000	3,931,385,607,938	11,517,818,852,215	765,879,711,886	(129,106,332,466)	16,753,206,764,573



2019 (Unit: KRW)

Term 55: Jan 1 2019 to Dec 31 2019

Classification	Equity					Total equity	
	Capital stock	Capital surplus	Retained earnings	Accumulated other comprehensive income	Treasury stock		
1 Jan 2019 (Beginning Equity)	667,228,925,000	3,931,385,607,938	11,517,818,852,215	765,879,711,886	(129,106,332,466)	16,753,206,764,573	
Changes from initial application of K-IFRS 1109 (after tax)	-	-	-	-	-	-	
Changes from initial application of K-IFRS 1115 (after tax)	-	-	-	-	-	-	
Adjusted value	667,228,925,000	3,931,385,607,938	11,517,818,852,215	765,879,711,886	(129,106,332,466)	16,753,206,764,573	
Total comprehensive income	Net income	-	32,468,233,310	-	-	32,468,233,310	
	Other comprehensive income - Valuation profit and loss of financial assets at fair value	-	-	-	255,635,706,835	255,635,706,835	
	Valuation profit and loss of financial derivatives	-	-	-	(12,264,655,364)	(12,264,655,364)	
	Remeasurement of net defined benefit liabilities	-	-	8,560,158,153	-	8,560,158,153	
Transactions with shareholders directly reflected in equity	Dividends	-	(98,452,983,750)	-	-	(98,452,983,750)	
	Acquisition of treasury stocks	-	-	-	-	-	
	Disposal of treasury stocks	-	-	-	-	-	
Others	Changes resulting from physical division	-	-	-	-	-	
31 Dec 2019 (Ending Equity)		667,228,925,000	3,931,385,607,938	11,460,394,259,928	1,009,250,763,357	(129,106,332,466)	16,939,153,223,757



2020 (Unit: KRW)

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Equity					Total equity	
	Capital stock	Capital surplus	Retained earnings	Accumulated other comprehensive income	Treasury stock		
1 Jan 2020 (Beginning Equity)	667,228,925,000	3,931,385,607,938	11,460,394,259,928	1,009,250,763,357	(129,106,332,466)	16,939,153,223,757	
Changes from initial application of K-IFRS 1109 (after tax)	-	-	-	-	-	-	
Changes from initial application of K-IFRS 1115 (after tax)	-	-	-	-	-	-	
Adjusted value	667,228,925,000	3,931,385,607,938	11,460,394,259,928	1,009,250,763,357	(129,106,332,466)	16,939,153,223,757	
Total comprehensive profit	Net Income	-	(455,916,769,443)	-	-	(455,916,769,443)	
	Other comprehensive income - Valuation profit and loss of financial assets at fair value	-	-	-	(6,893,402,510)	-	(6,893,402,510)
	Valuation profit and loss of financial derivatives	-	-	-	36,562,463,628	-	36,562,463,628
	Remeasurement of net defined benefit liabilities	-	-	(23,776,404,211)	-	-	(23,776,404,211)
Transactions with shareholders directly reflected in equity	Dividends	-	(98,452,983,750)	-	-	(98,452,983,750)	
	Acquisition of treasury stocks	-	-	-	-	(381,280,500)	(381,280,500)
	Disposal of treasury stocks	-	(8,399,788,176)	-	-	17,022,898,204	8,623,110,028
Others	Changes resulting from physical division	-	-	-	5,090,025,027	-	5,090,025,027
31 Dec 2020 (Ending Equity)		667,228,925,000	3,922,985,819,762	10,882,248,102,524	1,042,539,813,443	(112,464,714,762)	16,402,537,945,967

Factbook

Factbook

Statement of Cash Flows

4.2.3

Cash flows from operating activities (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Cash flows from operating activities	1,387,708,330,435	719,648,331,462	1,461,224,211,466
Cash flows created from operating activities	1,874,118,509,930	1,168,986,124,618	1,611,567,037,043
Net income	373,477,704,257	32,468,233,310	(455,916,769,443)
Addition of expenses without cash outflow	2,551,791,233,184	2,032,557,623,391	2,095,523,069,468
Deduction of expenses without cash inflow	(130,558,183,316)	(169,201,619,127)	(137,556,181,405)
Change in assets / liabilities from operating activities	(920,592,244,195)	(726,838,112,956)	109,516,918,423
Decrease (increase) in sales receivables and other receivables	(248,948,295,471)	59,424,026,100	134,837,511,047
Decrease (increase) in inventory	(598,110,549,128)	(498,036,081,345)	370,753,382,504
Decrease (increase) in other current financial assets	14,592,739,520	11,404,447,025	42,857,870,843
Decrease (increase) in other current assets	16,280,414,483	(29,597,894,899)	773,642,961
Decrease (increase) in non-current financial assets	(131,041,542,547)	(37,141,464,578)	(55,106,798,520)
Decrease (increase) in other non-current assets	814,653,159	814,653,161	82,312,638
Increase (decrease) in purchase payables or other payables	140,428,488,938	(74,501,578,772)	(390,365,852,087)
Increase (decrease) in other current payables	(46,334,783,718)	3,784,590,011	12,400,612,478
Increase (decrease) in provisions for current liabilities	-	-	63,829,802,900
Increase (decrease) in other (non-current) financial liabilities	100,000,000	(30,000,000)	35,000,000
Increase (decrease) in other non-current liabilities	31,501,119,510	1,753,524,316	12,052,007,635
Pension payout	(78,431,688,631)	(77,389,964,602)	(71,266,859,884)
Decrease (increase) in plan assets	(21,442,800,310)	(87,322,369,373)	(11,365,714,092)
Interest received	14,583,114,073	13,860,945,868	28,857,188,498
Dividends received	36,854,063,300	42,918,792,060	30,776,898,810
Interest paid	(291,434,234,928)	(274,405,642,181)	(281,106,888,275)
Corporate tax refund (payment)	(246,413,121,940)	(231,711,888,903)	71,129,975,390



Cash flows from investment activities (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Cash flows from investment activities	(1,103,695,033,811)	(1,088,293,291,675)	(2,360,033,484,524)
Cash inflow from investment activities	552,650,668,653	460,933,161,742	6,005,662,990,825
Decrease in short-term financial instruments	513,566,857,664	461,474,965,205	428,092,316,104
Disposal of financial assets at amortized cost	3,723,247,641	-	-
Net income – disposal of financial assets at fair value	-	-	5,520,000,000,000
Other comprehensive income – disposal of financial assets at fair value	-	395,120,726	407,886,784
Disposal of property investment	-	113,444,000	21,352,000
Sales of tangible assets	34,309,813,348	(2,346,731,840)	53,721,617,753
Sales of intangible assets	1,050,750,000	1,296,363,651	3,419,818,184
Cash outflows from investment activities	(1,656,345,702,464)	(1,549,226,453,417)	(8,365,696,475,349)
Increase in short-term financial instruments	(517,762,097,251)	(435,650,152,995)	(846,697,551,786)
Acquisition of financial assets at amortized cost	(3,820,180,000)	-	-
Net income - acquisition of financial assets at fair value	-	-	(6,411,783,356,983)
Other comprehensive income – acquisition of financial assets at fair value	(319,972,137)	(393,740,000)	(33,630,000)
Acquisition of investment assets in subsidiary companies	(16,238,119,070)	(79,969,000,000)	(51,766,100,000)
Acquisition of investment assets in joint ventures	-	-	(81,548,489,680)
Cash outflow resulting from physical division	-	-	(11,900,000,000)
Acquisition of tangible assets	(1,113,868,344,506)	(1,020,551,855,326)	(915,898,571,314)
Acquisition of intangible assets	(4,336,989,500)	(12,661,705,096)	(46,068,775,586)

Factbook

Factbook

Comprehensive Statement of Income

4.2.4

Comprehensive Statement of Income (Unit: KRW)

Term 54: Jan 1 2018 to Dec 31 2018

Term 55: Jan 1 2019 to Dec 31 2019

Term 56: Jan 1 2020 to Dec 31 2020

Classification	Term 54	Term 55	Term 56
Sales	18,610,813,227,460	18,073,859,360,410	15,568,026,955,252
Cost of sales	16,765,839,748,282	16,873,407,567,174	14,651,503,439,577
Gross profit from sales	1,844,973,479,178	1,200,451,793,236	916,523,515,675
Selling and administrative expenses	911,520,179,599	922,014,542,911	874,864,230,449
Operating profit	933,453,299,579	278,437,250,325	41,659,285,226
Financial income	(256,222,804,562)	(229,235,781,338)	(299,013,630,633)
Financial profit	136,032,693,654	153,955,076,464	204,743,431,620
Financial cost	(392,255,498,216)	(383,190,857,802)	(503,757,062,253)
Other income	(150,981,645,114)	389,111,194	(259,172,446,037)
Other profit	150,014,051,790	173,123,526,856	170,813,214,545
Other cost	(300,995,696,904)	(172,734,415,662)	(429,985,660,582)
Profit (loss) before income tax	526,248,849,903	49,590,580,181	(516,526,791,444)
Income tax expenses	(152,771,145,646)	17,122,346,871	(60,610,022,001)
Net profit (loss)	373,477,704,257	32,468,233,310	(455,916,769,443)
Other comprehensive income	(305,153,583,670)	251,931,209,624	4,422,620,848
Items subsequently reclassified as net income			
Valuation income from derivative instruments	(6,544,247,225)	(12,264,655,364)	35,092,427,569
Items not subsequently reclassified as net income			
Remeasurement of net defined benefit liabilities	(40,020,727,946)	8,560,158,153	(23,776,404,211)
Other comprehensive income - gains from fair value financial asset valuation	(258,588,608,499)	255,635,706,835	(6,893,402,510)
Total comprehensive profit (loss)	68,324,120,587	284,399,442,934	(451,494,148,595)
Profit (loss) per share			
Profit (loss) per ordinary share (Unit: KRW)	2,845	247	(3,469)

Factbook

Factbook

Environmental Performance

4.3

Environmental Targets

Classification	2018	2019	2020	Unit
GHG emissions	N/A	22,263	30,692	1,000 tCO ₂
Energy consumption	N/A	37.37	31.25	TWh
Water consumption	N/A	60.3	56.47	1 million m ³
Byproduct volume	N/A	11,010	10,659	1,000 tons
Amount recycled	N/A	10,740	10,476	1,000 tons
Proportion recycled	N/A	97.5	98.3	%
NOx	N/A	8,776	5,167	tons
SOx	N/A	11,300	6,148	tons
Dust	N/A	712	577	tons

Environmental Investment

Classification	2018	2019	2020	Unit
Environmental operation cost	3,037	2,911	2,995	KRW 100 million
Environmental investment cost	1,955	2,133	1,528	KRW 100 million
Environmental benefit	2,123	2,002	1,772	KRW 100 million

1) Environmental benefit: Includes cost savings, profit from selling by-products, and tax benefits

GHG Emissions

Classification	2018	2019	2020	Unit
Scope 1	16,492	16,405	25,966	1,000 tCO ₂
Scope 2	5,806	5,806	2,657	1,000 tCO ₂
Total	22,298	22,211	28,623	1,000 tCO₂

- 1) Changes in distribution method for data have been applied retrospectively resulting in modified data. Final value is subject to change according to government conformity assessment.
 - Benchmark method applied as of 2019 (incentives provided to companies with high emissions efficiency)
 - Data prepared prior to changes in criteria for annual report and distribution method
- 2) Including CO₂, CH₄, N₂O, HFCs, PFCs or SF₆ as defined in Article 2 (9) of the Framework Act on Low Carbon, Green Growth
 - Retrospective application of changes in emissions due to changes in the calculation method of GHG emissions during certification of government conformity assessment
 - Calculated according to the Guidance on Reporting and Certification of Emissions from the GHG Emissions Trading Scheme (excluding biological emissions)
- 3) Reduction of indirect emissions (Scope 2) associated with electric power and steam, as power plants were converted into internal electric facilities. Hyundai Green Power's emissions are included.



Energy Consumption

Classification	2018	2019	2020	Unit
Electricity	11.71	11.49	10.37	TWh
Fuel	5.96	6.14	18.73	TWh
Steam	0.44	0.55	0.04	TWh
Total	18.11	18.18	29.14	TWh

1) Changes in distribution method for data have been applied retrospectively resulting in modified data. Final value is subject to change according to government conformity assessment.
 - Benchmark method applied as of 2019
 - Data prepared prior to changes in criteria for annual report and distribution method
 2) Electricity: Some data were changed in line with internal management standards. Power generated by the power plants was included in the electricity consumption data

Intensity of GHG and Energy

Classification	2018	2019	2020	Unit
GHG intensity	0.94	0.94	1.35	CO ₂ tons/tons
Energy intensity	0.76	0.78	1.38	MWh/ton

1) Intensity of GHG and Energy: Production performance from annual report

Water Consumption Volume

Classification	2018	2019	2020	Unit
Industrial water	55,711	55,215	49,709	1,000m ³
Waterworks	4,656	4,973	4,698	1,000m ³
Total	60,367	60,188	54,407	1,000m³

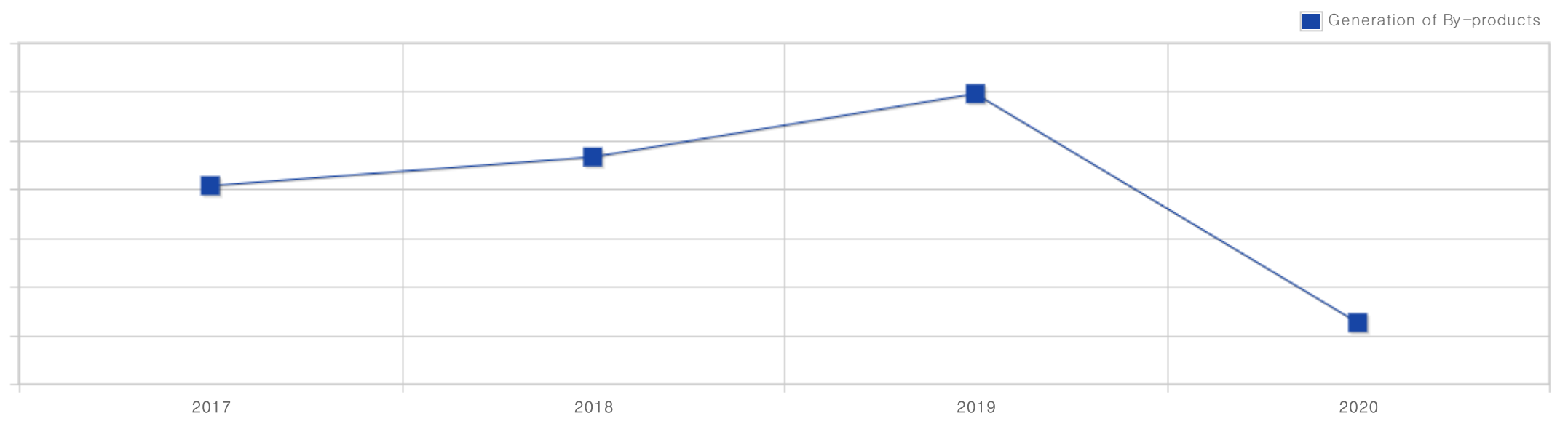
Wastewater

Classification	2018	2019	2020	Unit
Water recycling volume	8,337	9,825	5,850	1,000m ³
Discharge volume	22,444	22,993	21,653	1,000m ³
Total	30,781	32,818	27,503	1,000m³

Intensity of water consumption and wastewater treatment

Classification	2018	2019	2020	Unit
Water consumption per production amount	2.54	2.58	2.57	m ³ /ton
Amount of treated wastewater per production amount	1.3	1.41	1.3	m ³ /ton

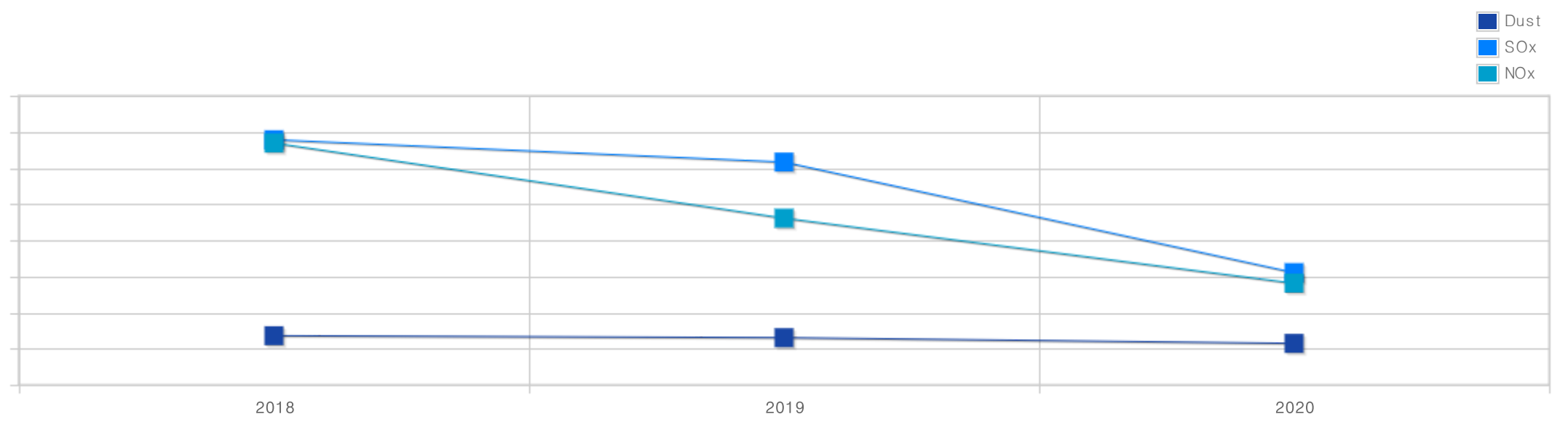
1) Water consumption per production amount target: 2.64m³/ton (by 2021)



Generation of By-products

Classification	2018	2019	2020	Unit
Slag	7,030	7,055	6,705	1,000 tons
Dust	479	507	512	1,000 tons
Refractory	161	159	141	1,000 tons
Sludge	661	663	690	1,000 tons
Others	2,335	2,412	2,278	1,000 tons
Total	10,666	10,796	10,326	1,000 tons

1) The amount of each by-product, and the total amount, were rounded off to the nearest integer.



Air Pollutant Emissions

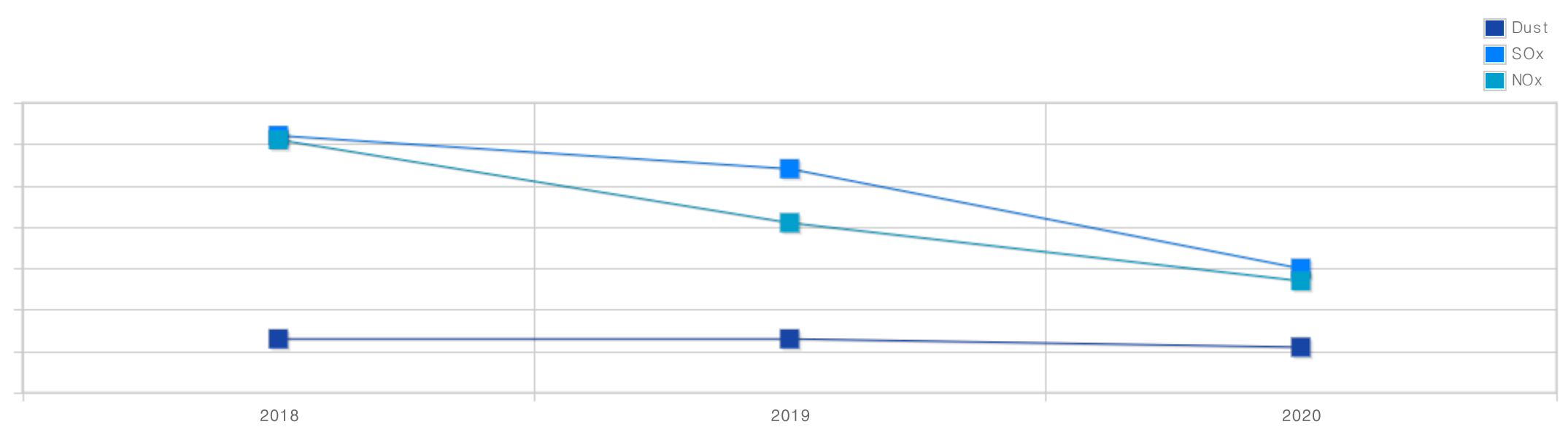
Classification	2018	2019	2020	Unit
Dust	717	609	293	ton
SOx	11,546	10,311	4,205	ton
NOx	11,362	7,211	3,617	ton

Concentration of Water Pollutant Emissions

Classification	2018	2019	2020	Unit	
Suspended Solids (SS)	Blast Furnace in Dangjin	3.6	2.6	1.7	mg/l
	Electric Arc Furnace in Dangjin	2	1.4	1.2	mg/l
	Incheon	8	6	1.2	mg/l
	Pohang	2.1	1.9	1.6	mg/l
	Suncheon	4.8	4.9	2.4	mg/l
	Ulsan	9.6	6.6	4.1	mg/l
Chemical Oxygen Demand (COD)	Blast Furnace in Dangjin	9.8	10.1	9.8	mg/l
	Electric Arc Furnace in Dangjin	5.6	6.1	4.9	mg/l
	Incheon	17	10.9	6.8	mg/l
	Pohang	6.5	6.8	7.7	mg/l
	Suncheon	13.2	17.2	18.6	mg/l
	Ulsan	51	31.5	13.5	mg/l

Status of By-product Recycling

Classification	2018	2019	2020	Unit
Recycling amount	10,399	10,611	10,233	1,000 tons
Recycling rate	97.5	98.3	99.1	%



Intensity of GHG and Energy

Classification	2018	2019	2020	Unit
Dust	0.03	0.03	0.01	kg/ton
SOx	0.52	0.44	0.2	kg/ton
NOx	0.51	0.31	0.17	kg/ton

1) Intensity of GHG and Energy: Air pollutant emissions / steel production



Emission Concentration of Dioxin

Classification	2018	2019	2020	Unit
Blast Furnace in Dangjin	0.01	0.07	0	ng-TEQ/m ³
Electric Arc Furnace in Dangjin	0.01	0.01	0.02	ng-TEQ/m ³
Incheon	0.05	0.06	0.07	ng-TEQ/m ³
Pohang	0.01	0.04	0.1	ng-TEQ/m ³

Violations of environmental regulations

Classification	2018	2019	2020	Unit
No. of violations of environmental regulations	0	0	0	no. of cases
Fines	0	0	0	KRW 100 million
Environment-related liabilities	0	0	0	KRW 100 million

1) Violations of environmental regulations: Based on fine payment exceeding KRW 10 million per case

Eco-friendly procurement

Classification	2018	2019	2020	Unit
Contracts for products certified as eco-friendly	N/A	N/A	1,219	KRW million



Specific air pollutant emission concentration

	Classification	2018	2019	2020	Unit
Pb	Emission Standard	N/A	1	0.8	ppm
	Average concentration	N/A	0	0	ppm
	Ratio	N/A	0.04	0.04	%
Ni	Emission Standard	N/A	1	1	ppm
	Average concentration	N/A	0.1	0.05	ppm
	Ratio	N/A	9.78	5	%
CH ₂ Cl ₂	Emission Standard	N/A	50	50	ppm
	Average concentration	N/A	0	0	ppm
	Ratio	N/A	0	0	%
C ₆ H ₆	Emission Standard	N/A	10	6	ppm
	Average concentration	N/A	0	0	ppm
	Ratio	N/A	0	0.01	%
F	Emission Standard	N/A	3	2	ppm
	Average concentration	N/A	0.01	0.13	ppm
	Ratio	N/A	0.21	6.5	%
As	Emission Standard	N/A	2	0.5	ppm
	Average concentration	N/A	0	0	ppm
	Ratio	N/A	0	0	%
Hg	Emission Standard	N/A	2	0.1	ppm
	Average concentration	N/A	0	0	ppm
	Ratio	N/A	0.01	0.3	%
HCN	Emission Standard	N/A	3	2	ppm
	Average concentration	N/A	0.42	0.36	ppm
	Ratio	N/A	14.05	18	%
HCl	Emission Standard	N/A	3	2	ppm
	Average concentration	N/A	0.48	0.3	ppm
	Ratio	N/A	16.06	15	%
Cd	Emission Standard	N/A	1	0.2	ppm
	Average concentration	N/A	0	0	ppm
	Ratio	N/A	0.08	0.1	%
Cr	Emission Standard	N/A	1	0.2	ppm
	Average concentration	N/A	0.04	0.02	ppm
	Ratio	N/A	8.56	10	%
C ₆ H ₆ O	Emission Standard	N/A	3	3	ppm
	Average concentration	N/A	0.24	0.12	ppm
	Ratio	N/A	8.01	4	%
CH ₂ O	Emission Standard	N/A	10	8	ppm
	Average concentration	N/A	0.02	0.05	ppm
	Ratio	N/A	0.2	0.63	%
Average	Emission Standard	N/A	6.85	5.83	ppm
	Average concentration	N/A	0.1	0.08	ppm
	Ratio	N/A	1.47	1.36	%

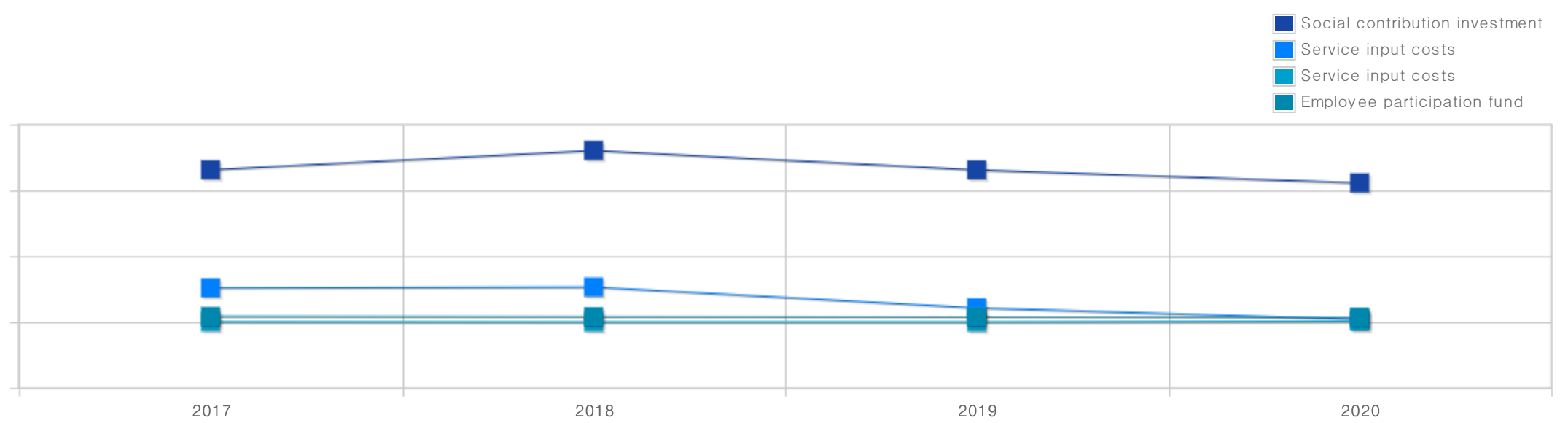
1) Specific air pollutant emission concentration: Dangjin Integrated Steelworks

Factbook

Factbook

Social Performance

4.4



Social Contribution Performance

Classification	2018	2019	2020	Unit
Social contribution investment	12,994	11,519	10,541	KRW Million
Service input costs	2,652	1,072	207	KRW Million
Service input costs	2	2	50	KRW Million
Employee participation fund	406	390	361	KRW Million
Participation rate (%)	97	93	12	%
Participation hours	80,374	52,665	4,149	hr

1) Service input costs: Service hours × Employee average hourly wage (excluding weekends)

Talent Development

Classification	2018	2019	2020	Unit	
Total training hours	424,469	333,324	199,437	Hours	
Total training investment	6,558	5,053	3,587	KRW Million	
Male	Total training hours	405,064	319,217	186,726	Hours
	Number of employees	11,187	11,172	11,139	No. of Trainees
	Average training hours	36.2	28.6	16.8	Hours
Female	Total training hours	19,405	14,107	12,711	Hours
	Number of employees	365	402	405	No. of Trainees
	Average training hours	53.2	35.1	31.4	Hours



Employee Statistics

Classification		2018	2019	2020	Unit
No. of total employees	No. of total employees	11,552	11,574	11,544	person
Gender	Male	11,187	11,172	11,139	person
	Female	365	402	405	person
Work type	General	3,355	3,364	3,261	person
	Technical	7,815	7,785	7,773	person
	Others	382	415	510	person
Employment type	Regular	11,274	11,250	11,169	person
	Contract	278	314	375	person
Minority	People with disabilities	272	253	246	person
	Foreigners	6	7	7	person
	Veterans	346	345	334	person
Age	30 or younger	2,176	1,594	1,608	person
	31~40	4,613	4,756	4,729	person
	41 ~ 50	2,728	2,813	2,800	person
	51 ~ 54	937	1,104	1,092	person
	55 or older	1,098	1,297	1,315	person
No. of recruits	Total	688	401	340	person
Turnover rate	Turnover rate	5	3.7	3.2	%

1) No. of total employees: Excluding recruits of overseas offices : China (497), US (236), Europe (230), Others (263)

2) The ratio of female employees in the Company is 3.5%, and the target for 2022 (3.5%) was achieved.

- Ratio of women by position/division among all employees

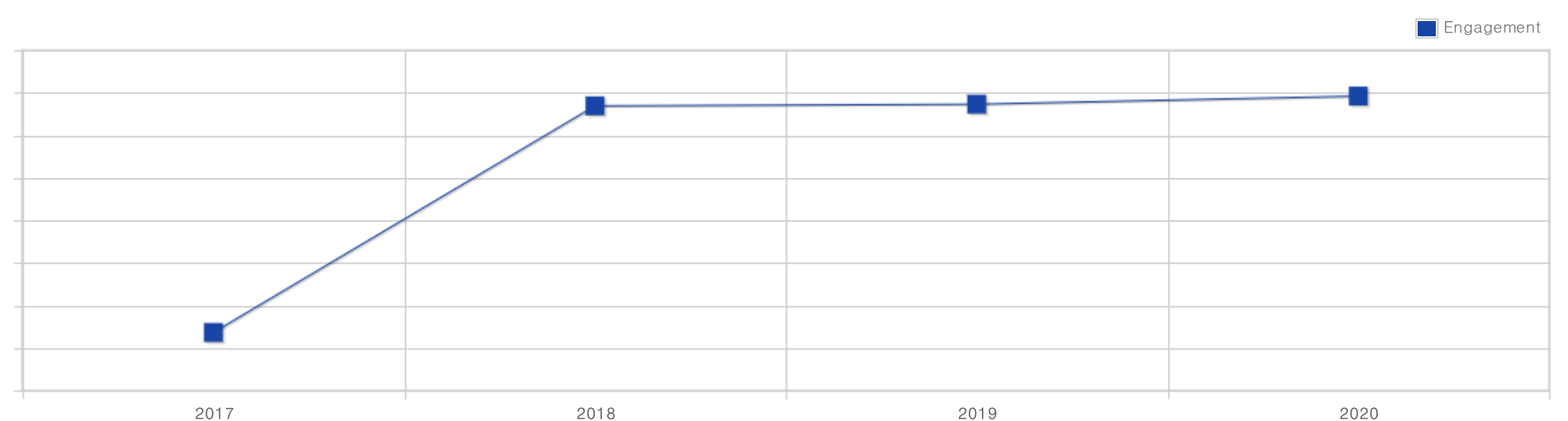
Category	Management position	Junior management position	Top management position	Sales division	STEM division
As-is	8.1%	16.6%	11%	14.6%	9.3%
To-be (target year)	8.5% (2025)	17.6% (2025)	11% (2021)	15.7% (2025)	10% (2025)

3) Status of employees by employment type: excluding in-house suppliers

4) There are seven foreign employees(management position, domestic) as of 2020 : China(0.1%), US(0.03%) and Spain(0.01%).

5) The number of hires decreased relatively, as we filled open positions with internal candidates(52% in 2018, 60% in 2019, 80% in 2020).

6) The voluntary turnover rate has remained below 2% every year.



Employee engagement

Classification	2018	2019	2020	Unit
Engagement	56.9	57.3	59.2	points
Participation	85	67	73.9	%

1) Engagement points calculation method: Modified as of 2018 (assessment items and standards)

Retirement Pension

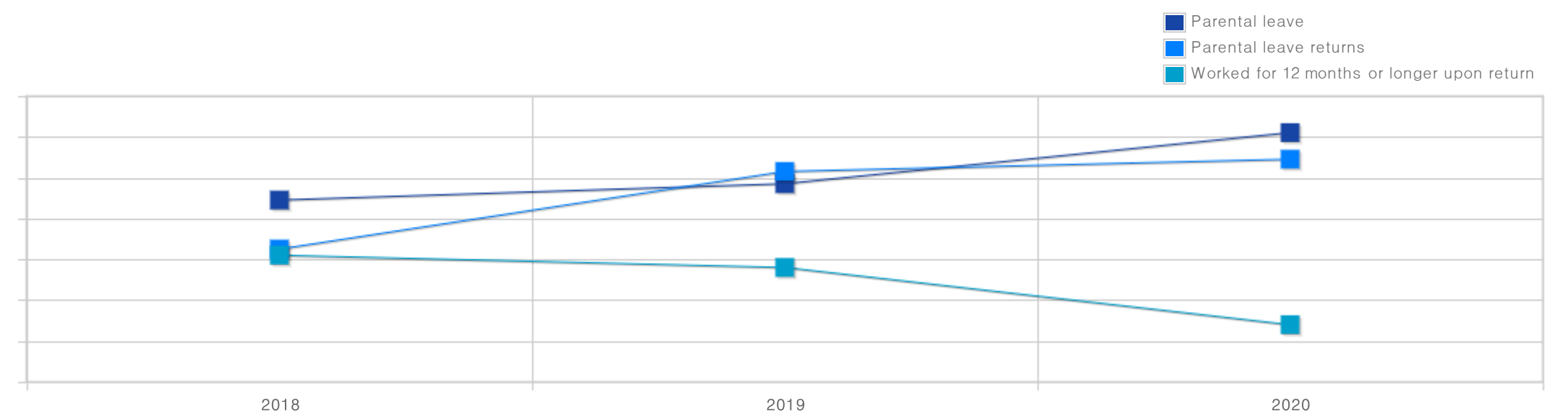
Classification	2018	2019	2020	Unit
Deposit	598,585	698,070	736,188	KRW Million
Pension holders	11,439	11,013	11,461	Persons

1) Retirement Pension: 100% of total employees

Start-up Support Program

Classification		2018	2019	2020	Unit
Support for small and medium-sized steel startups	No. of Supported Companies	N/A	2	4	companies
	Support amount	N/A	757	2,815	KRW Million
Support for social ventures to recycle coffee grounds	No. of Supported Companies	N/A	5	4	companies
	Support amount	N/A	100	46	KRW Million

1) Support for small and medium-sized steel startups : Support provided to steel companies within 7 years of their establishment, as recognized by the Korea Commission for Corporate Partnership



Parental Leave

Classification	2018	2019	2020	Unit
Parental leave	69	77	102	Persons
Parental leave returns	45	83	89	Persons
Worked for 12 months or longer upon return	42	36	8	Persons

Union participation rate

Classification	2018	2019	2020	Unit
Participation rate	70	70	70	%



Violations of company regulations and measures taken

Classification		2018	2019	2020	Unit
Ethics management	Warning	0	3	0	no. of cases
	Discipline	1	5	4	no. of cases
Information security	Warning	0	1	3	no. of cases
	Discipline	0	1	0	no. of cases
Behavioral guidelines	Warning	1	0	3	no. of cases
	Discipline	6	1	2	no. of cases
Sexual harassment/ Harassment in the workplace	Warning	0	0	5	no. of cases
	Discipline	1	0	2	no. of cases

1) Hyundai Steel advocates a zero tolerance policy towards executives and employees who violate laws and our code of ethics

2) Over the past three years, there has been one case of dismissal due to a violation of the code of ethics(2018)

Lost-Time Injury Frequency Rate

Classification		2018	2019	2020	Unit
Fatalities	Employee	1	1	1	Persons
	Contractors	2	2	1	Persons
	Total	2	2	2	Persons
Lost-Time Injury Frequency Rate	Employee	3.81	3.86	3.28	%
	Contractors	3.07	3.6	2.82	%
	Total	3.38	3.72	3.01	%

1) Lost-Time Injury Frequency Rate: Some data were changed in accordance with the standards outlined in the Occupational Safety and Health Act1)

2) LTIFR(Lost-Time Injury Frequency Rate): An indicator of the frequency of occurrence of industrial accidents, the number of disasters per million working hours (Calculation formula: number of industrial accidents counted by Ministry of Employment and Labor (MOEL) / working hours × million hours)

Factbook

Factbook

Economic Performance

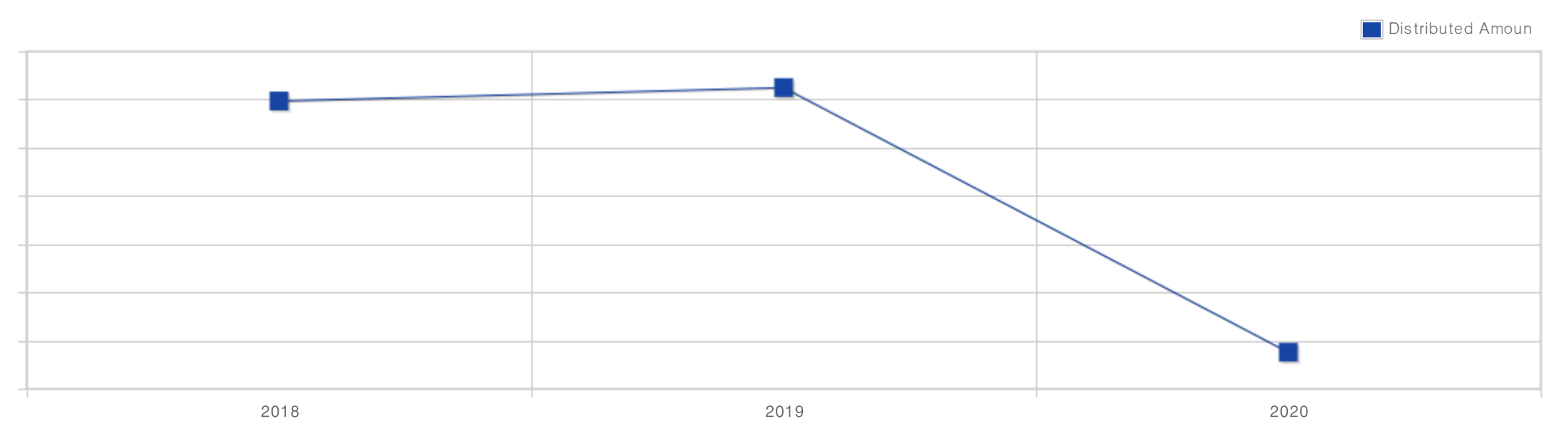
4.5

Board of Directors(BOD)

Classification	2018	2019	2020	Unit
No. of regular board meetings	4	4	4	no. of cases
No. of temporary board meetings	6	4	5	no. of cases
Total No. of board meetings	10	8	9	no. of cases
No. of agendas discussed	29	28	30	no. of cases

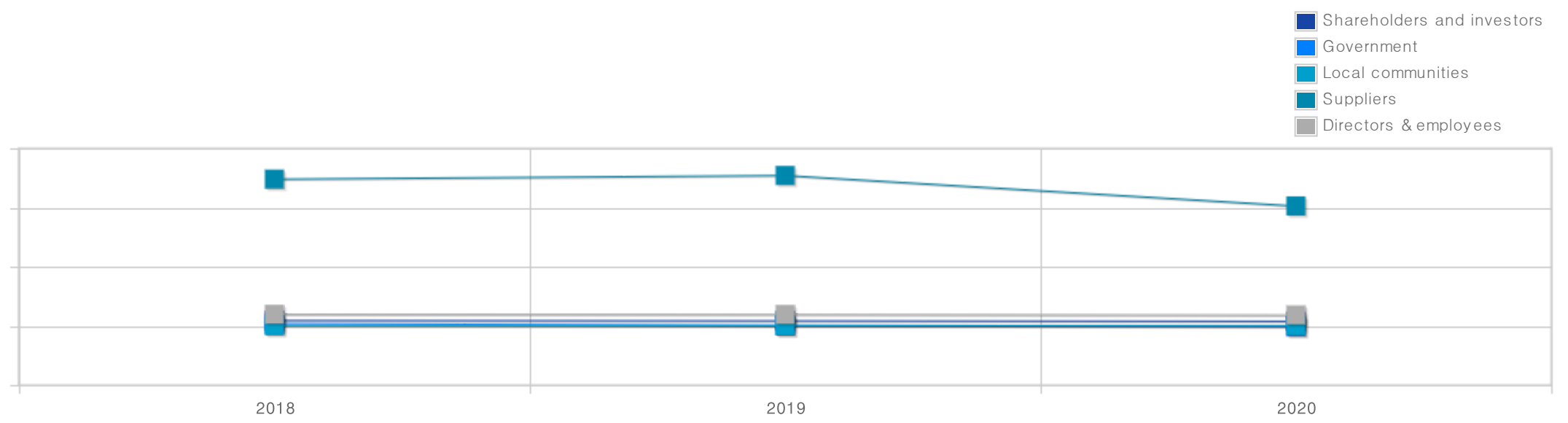
Board of Directors Remuneration

Classification		2018	2019	2020	Unit
Executive directors	No. of persons	4	4	4	persons
	Total amount paid	2,895	1,860	2,249	KRW million
Independent directors	No. of persons	5	5	5	persons
	Total amount paid	315	380	380	KRW million
Employee remuneration	Median	82	81	83	KRW million
	Average	84	83	79	KRW million
CEO	Remuneration	1,352	829	692	KRW million
Highest remuneration	Remuneration received	1,352	829	692	KRW million



Economic Performance Distribution

Classification	2018	2019	2020	Unit
Distributed Amount	139,829	141,219	113,788	KRW 100 million



Economic Performance Distribution

Classification	2018	2019	2020	Unit
Shareholders and investors	4,428	4,212	3,865	KRW 100 million
Government	1,742	387	-529	KRW 100 million
Local communities	130	115	105	KRW 100 million
Suppliers	123,812	126,908	101,175	KRW 100 million
Directors & employees	9,716	9,597	9,171	KRW 100 million

Association membership fees

Classification	2018	2019	2020	Unit
Total payments	34.5	32.5	29.7	KRW 100 million

Details of key membership fees

Classification	2018	2019	2020	Unit
Korea Iron & Steel Association	13.5	16.9	13	KRW 100 million
WSA	4.8	4.7	4.8	KRW 100 million
Korea Employers Federation	1.2	2.2	2.2	KRW 100 million
Dangjin Chamber of Commerce	2	2	1.8	KRW 100 million
Suncheon Chamber of Commerce and Industry	1	1	1	KRW 100 million

1) Details of key membership fees: In accordance with the Korean Political Funds Act and Ethical Management Principles of Hyundai Steel, donation or support for political purposes using company assets or the company budget is strictly prohibited. There were no cases of political funding in 2019

R&D Investment Cost

Classification	2018	2019	2020	Unit
Investment cost	119,120	136,250	142,536	KRW 1 million
R&D expense to sales ratio	0.6	0.7	0.8	%

Suppliers

Classification	2018	2019	2020	Unit
Total number of suppliers	2,449	2,482	2,469	Number of companies
Number of key suppliers	336	327	451	Number of companies
Total purchase amount of suppliers	123,042	126,070	100,100	KRW 100 million
Purchase amount of key suppliers	72,106	78,982	66,567	KRW 100 million

1) Number of key suppliers: Classified as key supplier if purchase value by product exceeds certain threshold

■ Management funding
■ Network loans
■ Mutual growth fund operations
■ Investment contributions

	2018	2019	2020

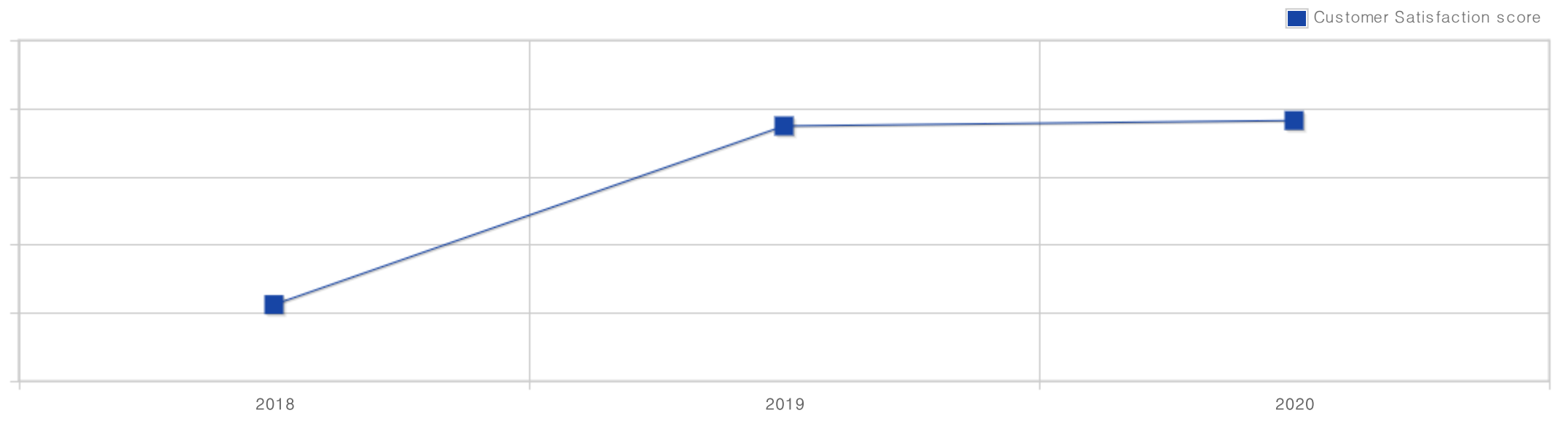
Status of Mutual Growth Support

Classification		2018	2019	2020	Unit
Direct support	Management funding	0	0	0	KRW 100 million
Indirect support	Network loans	0	0	0	KRW 100 million
Mixed support	Mutual growth fund operations	0	0	0	KRW 100 million
Special support	Investment contributions	0	0	0	KRW 100 million
Total		769.96	837.62	1,036.20	KRW 100 million

1) Status of Mutual Growth Support: Cash settlement ratio for SMEs suppliers: 100% of cash and 60 days issuance

Purchase Amount from Suppliers

Classification		2018	2019	2020	Unit
Specific details of major materials	Amount	N/A	94,121	76,516	KRW 100 million
	Share of purchase from suppliers	N/A	75	76	%
Others	Amount	N/A	31,949	23,584	KRW 100 million
	Share of purchase from suppliers	N/A	25	24	%
Total	Amount	N/A	126,070	100,100	KRW 100 million
	Share of purchase from suppliers	N/A	100	100	%



Status of Customer Satisfaction

Classification	2018	2019	2020	Unit
Customer Satisfaction score	65.6	78.7	79.1	points

Anti-corruption & Competition practices

Classification	2018	2019	2020	Unit
Anti-competition fines	256	392	0	KRW 100 million
Anti-corruption and bribery cases	0	0	0	cases

1) Anti-corruption & Competition practices: Retrospective application based on point of payment