

## SUSTAINABILITY PERFORMANCE

## Our Scope

	2023	2022
SM Investments Corporation (SMIC)	✓	✓
SM Retail, Inc. (SM Retail)	✓	✓
SM Prime Holdings, Inc. (SM Prime)	✓	✓
BDO Unibank, Inc. (BDO)	✓	✓
China Banking Corporation (China Bank)	✓	✓
2GO Group, Inc. (2GO)	✓	✓
Belle Corporation (Belle)	✓	✓
Atlas Consolidated Mining and Development Corporation (Atlas Mining)	✓	✓
SM Foundation, Inc. (SM Foundation)	✓	✓
NEO Group (NEO)	✓	✓
AIC Group of Companies Holding Corp. (Airspeed)	✓	✓
Philippine Geothermal Production Company, Inc. (PGPC)	✓	✓
Goldilocks Bakeshop, Inc. (Goldilocks)	✓	✓
Philippines Urban Living Solutions, Inc. (PULS)	✓	✓

## Our Environment

## Greenhouse Gas (GHG) Emissions

in '000 MT CO<sub>2</sub>e

Calculated following the operational approach of the Greenhouse Gas Protocol. Moreover, emissions were computed using the Emission Factors from Cross Sector Tool and Global Warming Potential Values (AR5) from GHG Protocol, the 2015-2017 National Grid Emission Factors provided by DOE, the 2022 Grid Electricity Emission Factors provided by Carbon Footprint, the IGES List of Grid Emission Factors and EPA's GHG Emission Factors Hub.

## By Scope

in '000 MT CO<sub>2</sub>e

## Scope 1

GRI 305-1 Direct (Scope 1) GHG emissions

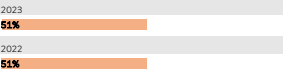
Emissions arising from the use of fuel and chemicals in facilities fully owned and controlled by the company, including generator sets and transport vehicles



## Scope 2

GRI 305-2 Energy indirect (Scope 2) GHG emissions

Emissions arising from the use of purchased electricity in facilities that are fully owned and controlled by the company using the location-based emission factors (23% of Scope 2 emissions are from renewable energy sources)



## Scope 3

GRI 305-3 Other indirect (Scope 3) GHG emissions

Emissions arising from sources that are neither owned nor controlled by the company nor included in Scope 1 or Scope 2 such as purchased goods and services, capital goods, waste generated in operations and upstream/downstream leased assets



## By Greenhouse Gas

in '000 MT CO<sub>2</sub>e

GRI 305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions

Carbon dioxide (CO<sub>2</sub>)Methane (CH<sub>4</sub>)Nitrous oxide (N<sub>2</sub>O)

## Scope 1 By Source

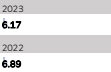
in '000 MT CO<sub>2</sub>e

GRI 305-1 Direct (Scope 1) GHG emissions



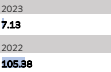
## Generator Set

Emissions resulting from the use of fuel in generator sets



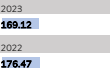
## Transport Vehicles

Emissions resulting from the use of fuel in transportation of materials, products, waste and workers



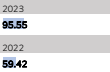
## Shipping

Emissions resulting from the use of bunker fuel



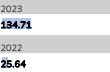
## Heating and Cooking

Emissions resulting from the use of liquefied petroleum gas (LPG)



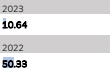
## Other Combustion Sources

Emissions resulting from the use of diesel and gasoline in other combustion sources



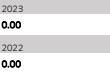
## Fugitive Emissions

Emissions resulting from refrigeration and air conditioning equipment



## CNG

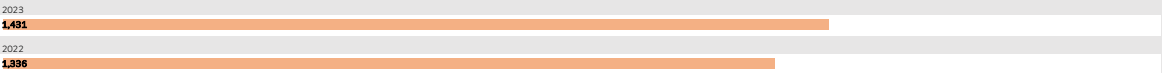
Emissions resulting from the use of compressed natural gas (CNG)



## Scope 2 By Source

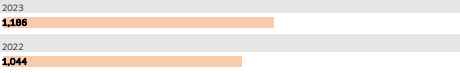
in '000 MT CO<sub>2</sub>e

GRI 305-2 Energy indirect (Scope 2) GHG emissions



## Non-Renewable Energy Sources

Emissions resulting from the purchase of electricity sourced from non-renewable energy sources using a location-based method



## Renewable Energy Sources

Emissions resulting from the purchase of electricity sourced from renewable energy sources using a location-based method

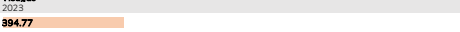


## By Location

Luzon



## Visayas

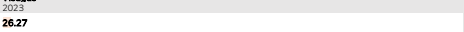


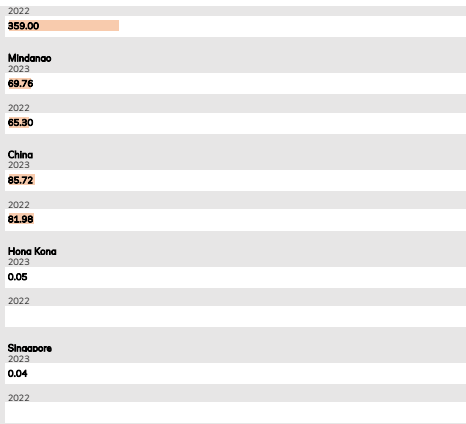
## By Location

Luzon



## Visayas

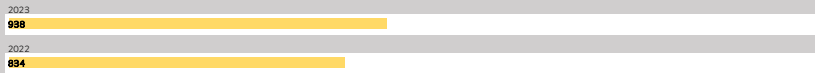




### Scope 3 By Category

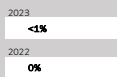
In '000 MT CO<sub>2</sub>e

GRI 305-3 Other indirect (Scope 3) GHG emissions



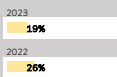
#### Category 1

Purchased Goods and Services



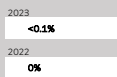
#### Category 2

Capital Goods



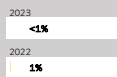
#### Category 5

Waste Generated in Operations



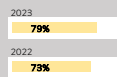
#### Category 8

Upstream Leased Assets



#### Category 13

Downstream Leased Assets



### Fuel Consumption

In million liters

#### Within the Organization

GRI 302-1 Energy consumption within the organization



#### Outside the Organization

GRI 302-2 Energy consumption outside of the organization



### Refrigerant Consumption

In kilograms

#### Within the Organization

GRI 302-1 Energy consumption within the organization



#### Outside the Organization

GRI 302-2 Energy consumption outside of the organization



### Electricity Consumption

In million kWh

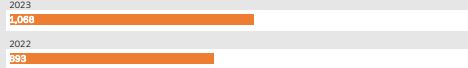
#### Within the Organization

GRI 302-1 Energy consumption within the organization



#### Outside the Organization

GRI 302-2 Energy consumption outside of the organization



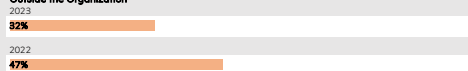
### Percentage of Electricity Consumption from Renewable Energy Sources

In million kWh

#### Within the Organization



#### Outside the Organization



### Water Withdrawal

In million cubic meters

Total water drawn from surface water, groundwater, seawater, or a third party, for any use of the organization

GRI 303-3 Water withdrawal

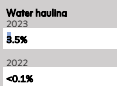
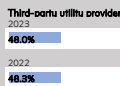


### Water Withdrawal By Source

In million cubic meters

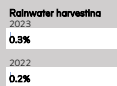
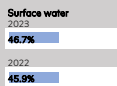
#### Third-party water

Municipal water suppliers and municipal wastewater treatment plants, public or private utilities, and other organizations involved in the provision, transport, treatment, disposal, or use of water and effluent



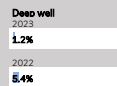
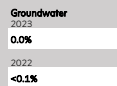
#### Surface water

Water that occurs naturally on the Earth's surface in ice sheets, ice caps, glaciers, icebergs, bogs, ponds, lakes, rivers, and streams, including collected or harvested rainwater



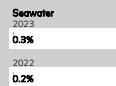
#### Groundwater

Water that is being held in, and that can be recovered from, an underground formation



#### Seawater

Water in a sea or in an ocean



### Water Discharge

In million cubic meters

Total of effluents, used water, and unused water released to surface water, groundwater, seawater, or a third party, for which the organization has no further use

GRI 303-4 Water discharge



20.4

**Water Discharge By Destination**

in million cubic meters

**Third-party water**

2023

**48.5%**

2022

**6.6%****Surface water**

2023

**4.7%**

2022

**28.9%****Groundwater**

2023

**<0.1%**

2022

**7.1%****Seawater**

2023

**<0.1%**

2022

**2.2%****Others (Tailings)**

2023

**46.8%**

2022

**55.5%****Water Recycled**

in million cubic meters

Total water recycled from water used of the organization

GRI 303-1 Interactions with water as a shared resource

2023

**14.3**

2022

**80.0****Waste Generated**

in tonnes

Total waste generated in the organization's non-financial

GRI 306-3 Waste generated

2023

**181,019**

2022

**170,461****Waste Generated By Classification**

in tonnes

**Biodegradable**

Compostable wastes such as food waste, garden waste, animal waste and human waste

2023

**59%**

2022

**44%****Recyclable**

Any waste material retrieved from the waste stream and free from contamination that can still be converted into

2023

**10%**

2022

**12%****Residual Waste**

Solid waste materials that are non-compostable and non-recyclable

2023

**30%**

2022

**35%****Hazardous Waste**

Special wastes including household hazardous waste

2023

**3%**

2022

**1%****Others**

Any other wastes that cannot be classified in the aforementioned types

2023

**5%**

2022

**8%****Waste Disposal**

in tonnes

Total waste that the organization directs to recovery and disposal

2023

**108,708**

2022

**76,898****Waste Disposal By Disposal Type**

in tonnes

**Diverted from Disposal**

GRI 306-4 Waste diverted from disposal

Any operation wherein products, components of products, or materials that have become waste are prepared to fulfill a purpose in place of new products, components, or materials that would otherwise have been used for that

**Recycled**

2023

**11%**

2022

**4%****Sold**

2023

**0%**

2022

**0%****Directed to Disposal**

GRI 306-5 Waste directed to disposal

Any operation which is not recovery, even where the operation has as a secondary consequence the recovery of energy

**Disposed**

2023

**1%**

2022

**70%****Collected By Accredited Haulers**

2023

**77%**

2022

**9%****Others**

2023

**5%**

2022

**9%****Our People****Total Headcount**

Covers all employees who perform work for any of the organization's entities included in its sustainability reporting

GRI 2-7 Employees

2023

**150,997**

2022

**120,179****By Business Unit**

GRI 2-7 Employees

**SMIC Parent**

2023

**0.3%**

2022

**0.3%****SM Retail Parent**

2023

**1.1%**

2022

**1.1%****SM Retail Affiliates**

2023

**16.3%**

2022

**17.6%****The SM Store**

2023

**7.9%**

2022

**6.5%****SM Markets**

2023

**16.3%**

2022

**13.0%****SM Prime**

2023

**9.9%**

2022

**9.4%****BDO**

2023

**81.8%**

2022

**82.7%****China Bank**

2023

**8.2%**

2022

**8.6%****2GO**

2023

2022

1.4%

Belle

2023

0.3%

Afias Mining

2023

2.2%

SM Foundation

2023

<0.1%

Airspeed

2023

0.7%

PGPC

2023

0.3%

Goldilocks

2023

3.3%

PULS/MjTown

2023

<0.1%

1.7%

2022

0.4%

2022

2.2%

2022

<0.1%

2022

0.6%

2022

0.3%

2022

3.5%

2022

<0.1%

#### By Contract

GRI 405-1: Employees

##### Permanent Employees

Include regular and probationary status

2023

98%

2022

98%

##### Fixed-Term Employees

Include project-based and seasonal status

2023

2%

2022

2%

#### By Gender

GRI 405-1: Diversity of governance bodies and employees

##### Male

2023

37%

2022

37%

##### Female

2023

63%

2022

63%

#### By Age Group

GRI 405-1: Diversity of governance bodies and employees

##### Below 30 years old

2023

46%

2022

45%

##### Between 30-50 years old

2023

48%

2022

49%

##### Above 50 years old

2023

5%

2022

6%

#### By Level

GRI 405-1: Diversity of governance bodies and employees

##### Rank-and-File

2023

62%

2022

63%

##### Junior Management

2023

23%

2022

22%

##### Middle Management

2023

12%

2022

13%

##### Senior Management

2023

1%

2022

1%

#### By Region

GRI 405-1: Diversity of governance bodies and employees

##### NCR

2023

28%

##### Luzon

2023

52%

##### Visayas

2023

12%

##### Mindanao

2023

7%

##### Outside the Philippines

2023

1%

#### By Citizenship

GRI 405-1: Diversity of governance bodies and employees

##### Filipino

2023

99.3%

##### Non-Filipino

2023

0.69%

##### Dual Citizenship

2023

0.01%

#### Gender Diversity By Level

Provides a quantitative measure of diversity within an organization and can be used in conjunction with sectoral or regional benchmarks

GRI 405-1: Diversity of governance bodies and employees

##### Senior Management

###### Male

2023

42%

2022

42%

###### Female

2023

58%

2022

58%

##### Middle Management

###### Male

2023

39%

2022

38%

###### Female

2023

61%

2022

62%

##### Junior Management

###### Male

2023

37%

2022

37%

###### Female

2023

63%

2022

63%

##### Rank-and-File

###### Male

2023

36%

2022

###### Female

2023

64%

2022

87%

69%

#### Gender Diversity By Job Function

Provides a quantitative measure of diversity within an organization and can be used in conjunction with sectoral or regional benchmarks  
GRI 405-1 Diversity of governance bodies and employees

##### Sales Positions

###### Male

2023

81%

2022

83%

###### Female

2023

69%

2022

67%

##### Engineering Positions

###### Male

2023

88%

2022

85%

###### Female

2023

17%

2022

15%

##### IT Positions

###### Male

2023

78%

2022

72%

###### Female

2023

27%

2022

28%

##### STEM-related Functions

###### Male

2023

77%

2022

77%

###### Female

2023

23%

2022

23%

#### Collective Bargaining Agreement

Collective bargaining refers to negotiations that take place between one or more employers or employers' organizations and one or more workers' organizations  
GRI 2-50 Collective bargaining agreements

##### Percentage of Employees Covered By Collective Bargaining Agreement

2023

71%

2022

63%

#### Parental Leaves

Employees that are covered by organizational policies, arrangements or contracts that contain parental leave entitlements  
GRI 401-3 Parental leave

##### Employees Who Availed Parental Leaves

2023

4,225

2022

4,039

##### Employees Who Availed Parental Leaves By Gender

###### Male

2023

18%

2022

18%

###### Female

2023

82%

2022

82%

##### Employees Who Returned to Work After Parental Leaves

2023

3,405

2022

3,449

##### Employees Who Returned to Work After Parental Leaves By Gender

###### Male

2023

23%

2022

20%

###### Female

2023

77%

2022

80%

##### Employees Who Remained Employed 12 months After Returning from Parental Leaves

2023

3,224

2022

3,242

##### Employees Who Remained Employed 12 months After Returning from Parental Leaves By Gender

###### Male

2023

20%

2022

20%

###### Female

2023

80%

2022

80%

#### Paid Parental Leaves Offered

Provides a measure of an organization's investment in human resources and the minimum benefits it offers its permanent employees  
GRI 401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees

##### Primary Parental Leaves

Number of Weeks Fully Paid

14

##### Secondary Parental Leaves

Number of Weeks Fully Paid

1

#### Return-to-Work Rate

GRI 401-3 Parental leave

2023

71%

2022

95%

#### Male Return-to-Work Rate

2023

99%

2022

97%

#### Female Return-to-Work Rate

2023

76%

2022

83%

#### Retention Rate

GRI 401-3 Parental leave

2023

94%

2022

90%

#### Male Retention Rate

2023

95%

2022

84%

#### Female Retention Rate

2023

93%

2022

72%

#### Employee Training

Provides insight into the scale of an organization's investment in training, and the degree to which the investment is made across the entire employee base  
GRI 404-1 Average hours of training per year per employee

##### Employee Training Hours

in million hours

2023

3.2

2022

2.4

##### Average Training Hours Per Employee

2023

25

2022

20

##### Average Training Hours Per Gender

Male

2023

20

2022

15

Female

2023

28

2022

23

##### Average Training Hours Per Level

Rank-and-File

2023

18

2022

18

Junior Management

2023

24

2022

23

Middle Management

2023

48

2022

21

Senior Management

2023

69

2022

20

##### Average Amount Spent on Training Per Employee

in PHP

2023

1,227

2022

936

#### Employee Appraisal

Measures the extent to which an organization regularly appraises employee performance  
GRI 404-3 Percentage of employees receiving regular performance and career development reviews

##### Appraisal Rate

2023

98.7%

2022

95.9%

##### Employee Appraisal By Gender

Male

2023

41%

2022

35%

Female

2023

59%

2022

65%

##### Employee Appraisal By Level

Rank-and-File

2023

57%

2022

60%

Junior Management

2023

25%

2022

22%

Middle Management

2023

15%

2022

14%

Senior Management

2023

8%

2022

8%

#### Employee Promotion

Aids the personal development of individual employees and contributes to skills management and to the development of human capital within the organization  
GRI 404-3 Percentage of employees receiving regular performance and career development reviews

2023

14,428

2022

13,283

##### Employee Promotion By Gender

Male

2023

24%

2022

27%

Female

2023

76%

2022

73%

#### Employee Promotion By Level

Rank-and-File

2023

44%

Junior Management

2023

29%

Middle Management

2023

18%

Senior Management

2023

8%

#### New Hires

Indicates the organization's strategy and ability to attract diverse, qualified employees  
GRI 401-1: New employee hires and employee turnover

2023

39,616

2022

30,219

#### New Hires By Gender

Male

2023

47%

2022

41%

Female

2023

53%

2022

59%

#### New Hires By Age Group

Below 30 years old

2023

60%

2022

60%

Between 30-50 years old

2023

19%

2022

40%

Above 50 years old

2023

1%

2022

1%

#### New Hires By Region

NCR

2023

29%

Luzon

2023

54%

Visayas

2023

11.0%

Mindanao

2023

65%

Outside the Philippines

2023

0.5%

#### Hiring Rate

2023

31%

2022

26%

#### Male Hiring Rate

2023

39%

2022

28%

#### Female Hiring Rate

2023

26%

2022

24%

#### Below 30 years old Hiring Rate

2023

53%

2022

34%

#### Between 30-50 years old Hiring Rate

2023

12%

2022

21%

#### Above 50 years old Hiring Rate

2023

4%

2022

9%

#### Employee Separations

Indicates a fundamental change in the structure of an organization's core operations  
GRI 401-1: New employee hires and employee turnover

2023

32,935

2022

26,509

#### Employee Separations By Separation Type

Voluntary Separation

2023

72%

2022

73%

Involuntary Separation

2023

28%

2022

27%

#### Employee Separations By Gender

Male

2023

40%

2022

43%

Female

2023

60%

2022

57%

#### Employee Separations By Age Group

Below 30 years old

2023

68%

2022

68%

Between 30-50 years old

2023

29%

2022

30%

Above 50 years old

2023

9%

2022

2%

#### Employee Separations By Region

NCR

2023

26.7%

Luzon

2023

54.1%

Visayas

2023

11.7%

Mindanao

2023

74%

Outside the Philippines

2023

0.1%

#### Turnover Rate

2023

26%

2022

24%

#### Voluntary Turnover Rate

2023

18%

2022

#### Involuntary Turnover Rate

2023

7%

2022

16%

6%

#### Male Turnover Rate

2023

28%

2022

28%

#### Female Turnover Rate

2023

24%

2022

20%

#### Below 30 years old Turnover Rate

2023

38%

2022

34%

#### Between 30-50 years old Turnover Rate

2023

15%

2022

14%

#### Above 50 years old Turnover Rate

2023

15%

2022

9%

### Occupational Health and Safety

Indicates an organization's reporting and recording of work-related injuries  
GRI 403-9 Work-related injuries

#### Employees

##### Fatalities

Total number of fatalities

2023

2

2022

0

#### Contractors

##### Fatalities

Total number of fatalities

2023

2

2022

1

#### Employees

##### Lost Time Injuries (LTIs)

Total number of injuries

2023

685,797

2022

2,898

#### Contractors

##### Lost Time Injuries (LTIs)

Total number of injuries

2023

840,145

2022

96

#### Employees

##### Hours Worked

Total number of hours worked

2023

208,350,574

2022

148,150,086

#### Contractors

##### Hours Worked

Total number of hours worked

2023

176,097,938

2022

172,022,018

## Our Communities

### Quality Education for Every Filipino

Every Filipino has the right to education. We do our share in delivering this right by closing gaps in the quality of public-school education and helping develop Filipino talent wherever and whenever we can.

#### Scholars Supported To Date

2023

12,292

2022

11,750

#### Scholar Graduates To Date

2023

10,594

2022

10,000

#### School Buildings Built/Donated and Refurbished To Date

2023

839

2022

311

### Proper Medical Care

By working with the Department of Health, we also help every Filipino claim their right to quality healthcare. Through the renovation of public health centers to meet PhilHealth Accreditation standards, we allow an increase in PhilHealth utilization, helping decongest city hospitals and minimizing the spread of communicable diseases. We also increase the chances to mitigate critical illnesses at an earlier stage. These efforts also result in increased capitalization funds for local governments.

#### Health and Medical Facilities Built and Renovated To Date

2023

372

2022

317

#### Medical Missions Conducted To Date

2023

1,807

2022

1,847

#### Patients Served in Medical Missions and Wellness Centers To Date

2023

9,522,394

2022

6,393,217

### Food Security Through Farmers' Training

We help families free themselves from hunger and malnutrition by providing backyard farmertraining to families in vulnerable communities. Through proper skills and education, parents can provide more nutritious yet cheaper choices for their children—supporting their nutritional growth requirements.

#### Farmers Trained To Date

2023

34,480

2022

28,550

#### Farmer's Training Conducted To Date

2023

346

2022

266

### Resilient Communities

Through SM Foundation's Operation Tulung Express, we are quick to respond whenever there is a need for food and basic goods in the aftermath of typhoons, earthquakes and other calamities.

#### Kalinga Packs Distributed To Date

2023

376,429

2022

319,024

#### Operation Tulung Express (OPTE) Conducted To Date

2023

783

2022

663

### Building Forests of the Future

Planting trees is a highly effective way of restoring and conserving natural capital. Trees provide a wide range of ecosystem services that benefit both humans and the environment. They also act as carbon sinks and help combat climate change. We have several different approaches to facilitate tree planting within the SM group, including reforestation, afforestation, and agroforestry.

#### Trees Planted and Nurtured To Date

2023

2.7

2022

2.6







