

S&P Dow Jones Indices

A Division of **S&P Global**

Effective as of 19 December 2022

Dow Jones Sustainability World Index

Company	Location	Industry Group	Comment
Bridgestone Corporation	Japan	Automobiles & Components	Addition
General Motors Company	United States	Automobiles & Components	
Hankook Tire & Technology Co., Ltd.	Republic of Korea	Automobiles & Components	
Honda Motor Co., Ltd.	Japan	Automobiles & Components	
Hyundai Mobis Co.,Ltd	Republic of Korea	Automobiles & Components	
Hyundai Motor Company	Republic of Korea	Automobiles & Components	
Kia Corporation	Republic of Korea	Automobiles & Components	Addition
Mahindra & Mahindra Limited	India	Automobiles & Components	
Pirelli & C. S.p.A.	Italy	Automobiles & Components	
Australia and New Zealand Banking Group Limited	Australia	Banks	
Banco Bilbao Vizcaya Argentaria, S.A.	Spain	Banks	
Banco Bradesco S.A.	Brazil	Banks	
Banco do Brasil S.A.	Brazil	Banks	
Banco Santander, S.A.	Spain	Banks	
Bancolombia S.A.	Colombia	Banks	
Bankinter, S.A.	Spain	Banks	
BNP Paribas SA	France	Banks	
CaixaBank, S.A.	Spain	Banks	
CTBC Financial Holding Co., Ltd.	Taiwan	Banks	
E.SUN Financial Holding Company, Ltd.	Taiwan	Banks	
First Financial Holding Co., Ltd.	Taiwan	Banks	
Hana Financial Group Inc.	Republic of Korea	Banks	Addition
Intesa Sanpaolo S.p.A.	Italy	Banks	
Itaú Unibanco Holding S.A.	Brazil	Banks	
Itaúsa S.A.	Brazil	Banks	
Kasikornbank Public Company Limited	Thailand	Banks	
KB Financial Group Inc.	Republic of Korea	Banks	
Mega Financial Holding Co., Ltd.	Taiwan	Banks	Addition
National Australia Bank Limited	Australia	Banks	
SCB X Public Company Limited	Thailand	Banks	
Shinhan Financial Group Co., Ltd.	Republic of Korea	Banks	
SinoPac Financial Holdings Company Limited	Taiwan	Banks	
Taishin Financial Holding Co., Ltd.	Taiwan	Banks	
The Toronto-Dominion Bank	Canada	Banks	
Alstom SA	France	Capital Goods	
CNH Industrial N.V.	United Kingdom	Capital Goods	
Cummins Inc.	United States	Capital Goods	
Ferrovial, S.A.	Spain	Capital Goods	
HOCHTIEF Aktiengesellschaft	Germany	Capital Goods	
Hyundai Engineering & Construction Co., Ltd.	Republic of Korea	Capital Goods	
Ingersoll Rand Inc.	United States	Capital Goods	Addition
ITOCHU Corporation	Japan	Capital Goods	
Iveco Group N.V.	Italy	Capital Goods	
Keppel Corporation Limited	Singapore	Capital Goods	Addition
Komatsu Ltd.	Japan	Capital Goods	
Leonardo S.p.a.	Italy	Capital Goods	
LIXIL Corporation	Japan	Capital Goods	
Lockheed Martin Corporation	United States	Capital Goods	
Mitsui & Co., Ltd.	Japan	Capital Goods	
Nabtesco Corporation	Japan	Capital Goods	
Oshkosh Corporation	United States	Capital Goods	
Owens Corning	United States	Capital Goods	
Prysmian S.p.A.	Italy	Capital Goods	
Rexel S.A.	France	Capital Goods	Addition
Rolls-Royce Holdings plc	United Kingdom	Capital Goods	

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Samsung C&T Corporation	Republic of Korea	Capital Goods	
Schneider Electric S.E.	France	Capital Goods	
Siemens Aktiengesellschaft	Germany	Capital Goods	
Siemens Gamesa Renewable Energy, S.A.	Spain	Capital Goods	
Signify N.V.	Netherlands	Capital Goods	
SK Inc.	Republic of Korea	Capital Goods	
Sojitz Corporation	Japan	Capital Goods	
Spirit AeroSystems Holdings, Inc.	United States	Capital Goods	Addition
Stanley Black & Decker, Inc.	United States	Capital Goods	
Toto Ltd.	Japan	Capital Goods	
Trane Technologies plc	Ireland	Capital Goods	
Valmet Oyj	Finland	Capital Goods	
Vestas Wind Systems A/S	Denmark	Capital Goods	Addition
Wärtsilä Oyj Abp	Finland	Capital Goods	
Brambles Limited	Australia	Commercial & Professional Services	
Bureau Veritas SA	France	Commercial & Professional Services	
Jacobs Solutions Inc.	United States	Commercial & Professional Services	Addition
Randstad N.V.	Netherlands	Commercial & Professional Services	
RELX PLC	United Kingdom	Commercial & Professional Services	
SGS SA	Switzerland	Commercial & Professional Services	
Waste Management, Inc.	United States	Commercial & Professional Services	
AB Electrolux (publ)	Sweden	Consumer Durables & Apparel	
Hugo Boss AG	Germany	Consumer Durables & Apparel	
Kering SA	France	Consumer Durables & Apparel	
LG Electronics Inc.	Republic of Korea	Consumer Durables & Apparel	
Moncler S.p.A.	Italy	Consumer Durables & Apparel	
Nikon Corporation	Japan	Consumer Durables & Apparel	
Sekisui Chemical Co., Ltd.	Japan	Consumer Durables & Apparel	
Sekisui House, Ltd.	Japan	Consumer Durables & Apparel	Addition
Sumitomo Forestry Co., Ltd.	Japan	Consumer Durables & Apparel	
Whirlpool Corporation	United States	Consumer Durables & Apparel	Addition
Hilton Worldwide Holdings Inc.	United States	Consumer Services	
InterContinental Hotels Group PLC	United Kingdom	Consumer Services	
Las Vegas Sands Corp.	United States	Consumer Services	
Sands China Ltd.	Macao	Consumer Services	Addition
Sodexo S.A.	France	Consumer Services	
Tabcorp Holdings Limited	Australia	Consumer Services	
The Lottery Corporation Limited	Australia	Consumer Services	
Whitbread plc	United Kingdom	Consumer Services	Addition
Wyndham Hotels & Resorts, Inc.	United States	Consumer Services	Addition
Yum China Holdings, Inc.	China	Consumer Services	
abrdn plc	United Kingdom	Diversified Financials	
Chailease Holding Company Limited	Taiwan	Diversified Financials	
Deutsche Börse AG	Germany	Diversified Financials	
EQT AB (publ)	Sweden	Diversified Financials	Addition
Grupo de Inversiones Suramericana S.A.	Colombia	Diversified Financials	
Investec Group	United Kingdom	Diversified Financials	
Mirae Asset Securities Co. Ltd.	Republic of Korea	Diversified Financials	
Moody's Corporation	United States	Diversified Financials	Addition
Nomura Holdings, Inc.	Japan	Diversified Financials	
Partners Group Holding AG	Switzerland	Diversified Financials	
Samsung Securities Co., Ltd.	Republic of Korea	Diversified Financials	
S&P Global Inc.	United States	Diversified Financials	
State Street Corporation	United States	Diversified Financials	
UBS Group AG	Switzerland	Diversified Financials	

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Wendel	France	Diversified Financials	
Yuanta Financial Holding Co., Ltd.	Taiwan	Diversified Financials	
Galp Energia, SGPS, S.A.	Portugal	Energy	
Hess Corporation	United States	Energy	Addition
Neste Oyj	Finland	Energy	
OMV Aktiengesellschaft	Austria	Energy	
Petróleo Brasileiro S.A. - Petrobras	Brazil	Energy	
PTT Public Company Limited	Thailand	Energy	
Saipem SpA	Italy	Energy	
S-Oil Corporation	Republic of Korea	Energy	
The Williams Companies, Inc.	United States	Energy	
TotalEnergies SE	France	Energy	Addition
Woodside Energy Group Ltd	Australia	Energy	
CP ALL Public Company Limited	Thailand	Food & Staples Retailing	
Kesko Oyj	Finland	Food & Staples Retailing	
Koninklijke Ahold Delhaize N.V.	Netherlands	Food & Staples Retailing	
Metro AG	Germany	Food & Staples Retailing	
President Chain Store Corporation	Taiwan	Food & Staples Retailing	
Ajinomoto Co., Inc.	Japan	Food, Beverage & Tobacco	
British American Tobacco p.l.c.	United Kingdom	Food, Beverage & Tobacco	
Coca-Cola Europacific Partners PLC	United Kingdom	Food, Beverage & Tobacco	
Coca-Cola HBC AG	Switzerland	Food, Beverage & Tobacco	
Diageo plc	United Kingdom	Food, Beverage & Tobacco	
General Mills, Inc.	United States	Food, Beverage & Tobacco	
Grupo Nutresa S. A.	Colombia	Food, Beverage & Tobacco	
Mondelez International, Inc.	United States	Food, Beverage & Tobacco	
Nissin Foods Holdings Co.,Ltd.	Japan	Food, Beverage & Tobacco	
Thai Beverage Public Company Limited	Thailand	Food, Beverage & Tobacco	
The Hershey Company	United States	Food, Beverage & Tobacco	
Wilmar International Limited	Singapore	Food, Beverage & Tobacco	
Abbott Laboratories	United States	Health Care Equipment & Services	
Baxter International Inc.	United States	Health Care Equipment & Services	
bioMérieux S.A.	France	Health Care Equipment & Services	
Cigna Corporation	United States	Health Care Equipment & Services	
CVS Health Corporation	United States	Health Care Equipment & Services	
DaVita Inc.	United States	Health Care Equipment & Services	
Edwards Lifesciences Corporation	United States	Health Care Equipment & Services	
Elevance Health Inc.	United States	Health Care Equipment & Services	
Fresenius Medical Care AG & Co. KGaA	Germany	Health Care Equipment & Services	Addition
Medtronic plc	United States	Health Care Equipment & Services	
Olympus Corporation	Japan	Health Care Equipment & Services	
Sonova Holding AG	Switzerland	Health Care Equipment & Services	
Sysmex Corporation	Japan	Health Care Equipment & Services	
UnitedHealth Group Incorporated	United States	Health Care Equipment & Services	
Amorepacific Corporation	Republic of Korea	Household & Personal Products	Addition
Colgate-Palmolive Company	United States	Household & Personal Products	
Haleon plc	United Kingdom	Household & Personal Products	
LG H&H Co., Ltd.	Republic of Korea	Household & Personal Products	
Reckitt Benckiser Group plc	United Kingdom	Household & Personal Products	
Shiseido Company, Limited	Japan	Household & Personal Products	
Unilever PLC	Netherlands	Household & Personal Products	
Allianz SE	Germany	Insurance	
ASR Nederland N.V.	Netherlands	Insurance	
Assicurazioni Generali S.p.A.	Italy	Insurance	
AXA SA	France	Insurance	

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Cathay Financial Holding Co., Ltd.	Taiwan	Insurance	
China Development Financial Holding Corporation	Taiwan	Insurance	
Fubon Financial Holding Co., Ltd.	Taiwan	Insurance	
Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft	Germany	Insurance	
NN Group N.V.	Netherlands	Insurance	
Poste Italiane S.p.A.	Italy	Insurance	
Shin Kong Financial Holding Co., Ltd.	Taiwan	Insurance	
Storebrand ASA	Norway	Insurance	
Swiss Re AG	Switzerland	Insurance	
Anglo American plc	United Kingdom	Materials	
Arkema S.A.	France	Materials	
Billerud AB (publ)	Sweden	Materials	
Cementos Argos S.A.	Colombia	Materials	
Dow Inc.	United States	Materials	Addition
Ecolab Inc.	United States	Materials	
Fortescue Metals Group Limited	Australia	Materials	
Gold Fields Limited	South Africa	Materials	
Grupo Argos S.A.	Colombia	Materials	
Hindalco Industries Limited	India	Materials	
Hyundai Steel Company	Republic of Korea	Materials	
Indorama Ventures Public Company Limited	Thailand	Materials	
International Flavors & Fragrances Inc.	United States	Materials	
Klabin S.A.	Brazil	Materials	
LANXESS Aktiengesellschaft	Germany	Materials	
Linde plc	United Kingdom	Materials	
Mitsubishi Chemical Group Corporation	Japan	Materials	
Newmont Corporation	United States	Materials	
PETRONAS Chemicals Group Berhad	Malaysia	Materials	
POSCO Holdings Inc.	Republic of Korea	Materials	
PTT Global Chemical Public Company Limited	Thailand	Materials	
Teck Resources Limited	Canada	Materials	
The Siam Cement Public Company Limited	Thailand	Materials	
UPM-Kymmene Oyj	Finland	Materials	
Vedanta Limited	India	Materials	Addition
Alphabet Inc.	United States	Media & Entertainment	
Informa plc	United Kingdom	Media & Entertainment	
Kakao Corp.	Republic of Korea	Media & Entertainment	
NetEase, Inc.	China	Media & Entertainment	Addition
Pearson plc	United Kingdom	Media & Entertainment	
Publicis Groupe S.A.	France	Media & Entertainment	Addition
Snap Inc.	United States	Media & Entertainment	
Telenet Group Holding NV	Belgium	Media & Entertainment	
Télévision Française 1 Société anonyme	France	Media & Entertainment	
Viaplay Group AB (publ)	Sweden	Media & Entertainment	
Z Holdings Corporation	Japan	Media & Entertainment	
AbbVie Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
Agilent Technologies, Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
Amgen Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
AstraZeneca PLC	United Kingdom	Pharmaceuticals, Biotechnology & Life Sciences	
Biogen Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
Chugai Pharmaceutical Co., Ltd.	Japan	Pharmaceuticals, Biotechnology & Life Sciences	
Daiichi Sankyo Company, Limited	Japan	Pharmaceuticals, Biotechnology & Life Sciences	
Gilead Sciences, Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
Grifols, S.A.	Spain	Pharmaceuticals, Biotechnology & Life Sciences	
GSK plc	United Kingdom	Pharmaceuticals, Biotechnology & Life Sciences	

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Illumina, Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
Novartis AG	Switzerland	Pharmaceuticals, Biotechnology & Life Sciences	
Ono Pharmaceutical Co., Ltd.	Japan	Pharmaceuticals, Biotechnology & Life Sciences	
Regeneron Pharmaceuticals, Inc.	United States	Pharmaceuticals, Biotechnology & Life Sciences	
Roche Holding AG	Switzerland	Pharmaceuticals, Biotechnology & Life Sciences	
Samsung Biologics Co.,Ltd.	Republic of Korea	Pharmaceuticals, Biotechnology & Life Sciences	
WuXi AppTec Co., Ltd.	China	Pharmaceuticals, Biotechnology & Life Sciences	Addition
CapitaLand Investment Limited	Singapore	Real Estate	
Castellum AB (publ)	Sweden	Real Estate	
CBRE Group, Inc.	United States	Real Estate	
Central Pattana Public Company Limited	Thailand	Real Estate	
Charter Hall Group	Australia	Real Estate	Addition
Covivio	France	Real Estate	
Dexus	Australia	Real Estate	
Host Hotels & Resorts, Inc.	United States	Real Estate	
Kilroy Realty Corporation	United States	Real Estate	
Land Securities Group plc	United Kingdom	Real Estate	
Mitsubishi Estate Co., Ltd.	Japan	Real Estate	Addition
New World Development Company Limited	Hong Kong	Real Estate	Addition
Nippon Prologis REIT, Inc.	Japan	Real Estate	
Prologis, Inc.	United States	Real Estate	
Stockland	Australia	Real Estate	
Swire Properties Limited	Hong Kong	Real Estate	
The GPT Group	Australia	Real Estate	
Ventas, Inc.	United States	Real Estate	
Vicinity Centres	Australia	Real Estate	
Warehouses De Pauw NV	Belgium	Real Estate	Addition
Americanas S.A.	Brazil	Retailing	Addition
eBay Inc.	United States	Retailing	
Falabella S.A.	Chile	Retailing	
Fast Retailing Co., Ltd.	Japan	Retailing	
H & M Hennes & Mauritz AB (publ)	Sweden	Retailing	
Industria de Diseño Textil, S.A.	Spain	Retailing	
Lojas Renner S.A.	Brazil	Retailing	
Marui Group Co., Ltd.	Japan	Retailing	
Rakuten Group, Inc.	Japan	Retailing	
The Gap, Inc.	United States	Retailing	
Wesfarmers Limited	Australia	Retailing	
WH Smith PLC	United Kingdom	Retailing	
ASE Technology Holding Co., Ltd.	Taiwan	Semiconductors & Semiconductor Equipment	
ASML Holding N.V.	Netherlands	Semiconductors & Semiconductor Equipment	
Infineon Technologies AG	Germany	Semiconductors & Semiconductor Equipment	
Nanya Technology Corporation	Taiwan	Semiconductors & Semiconductor Equipment	
STMicroelectronics N.V.	Switzerland	Semiconductors & Semiconductor Equipment	
Taiwan Semiconductor Manufacturing Company Limited	Taiwan	Semiconductors & Semiconductor Equipment	
United Microelectronics Corporation	Taiwan	Semiconductors & Semiconductor Equipment	
Vanguard International Semiconductor Corporation	Taiwan	Semiconductors & Semiconductor Equipment	
WIN Semiconductors Corp.	Taiwan	Semiconductors & Semiconductor Equipment	
Adobe Inc.	United States	Software & Services	
Amadeus IT Group, S.A.	Spain	Software & Services	
Atos SE	France	Software & Services	
Autodesk, Inc.	United States	Software & Services	
Dassault Systèmes SE	France	Software & Services	
Fortinet, Inc.	United States	Software & Services	Addition
Gen Digital Inc.	United States	Software & Services	

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Indra Sistemas, S.A.	Spain	Software & Services	
Infosys Limited	India	Software & Services	
Microsoft Corporation	United States	Software & Services	
NEC Corporation	Japan	Software & Services	
Nomura Research Institute, Ltd.	Japan	Software & Services	
NTT DATA Corporation	Japan	Software & Services	
Salesforce, Inc.	United States	Software & Services	
Samsung SDS Co.,Ltd.	Republic of Korea	Software & Services	Addition
SAP SE	Germany	Software & Services	
Tech Mahindra Limited	India	Software & Services	
Temenos AG	Switzerland	Software & Services	
Teradata Corporation	United States	Software & Services	
VMware, Inc.	United States	Software & Services	
Wipro Limited	India	Software & Services	
AUO Corporation	Taiwan	Technology Hardware & Equipment	
Cisco Systems, Inc.	United States	Technology Hardware & Equipment	
Delta Electronics, Inc.	Taiwan	Technology Hardware & Equipment	
Delta Electronics (Thailand) Public Company Limited	Thailand	Technology Hardware & Equipment	
E Ink Holdings Inc.	Taiwan	Technology Hardware & Equipment	Addition
Hewlett Packard Enterprise Company	United States	Technology Hardware & Equipment	
HP Inc.	United States	Technology Hardware & Equipment	
Innolux Corporation	Taiwan	Technology Hardware & Equipment	
Lite-On Technology Corporation	Taiwan	Technology Hardware & Equipment	
OMRON Corporation	Japan	Technology Hardware & Equipment	
Ricoh Company, Ltd.	Japan	Technology Hardware & Equipment	
Samsung SDI Co., Ltd.	Republic of Korea	Technology Hardware & Equipment	
Yokogawa Electric Corporation	Japan	Technology Hardware & Equipment	Addition
Advanced Info Service Public Company Limited	Thailand	Telecommunication Services	
Chungghwa Telecom Co., Ltd.	Taiwan	Telecommunication Services	Addition
Deutsche Telekom AG	Germany	Telecommunication Services	
Far EasTone Telecommunications Co., Ltd.	Taiwan	Telecommunication Services	
SK Telecom Co.,Ltd	Republic of Korea	Telecommunication Services	
Taiwan Mobile Co., Ltd.	Taiwan	Telecommunication Services	
Air France-KLM SA	France	Transportation	
Airports of Thailand Public Company Limited	Thailand	Transportation	
ANA Holdings Inc.	Japan	Transportation	
Canadian National Railway Company	Canada	Transportation	
Canadian Pacific Railway Limited	Canada	Transportation	Addition
Deutsche Post AG	Germany	Transportation	
Hyundai Glovis Co., Ltd.	Republic of Korea	Transportation	
International Distributions Services plc	United Kingdom	Transportation	
PostNL N.V.	Netherlands	Transportation	
Transurban Group	Australia	Transportation	
Acciona, S.A.	Spain	Utilities	Addition
Companhia Energética de Minas Gerais	Brazil	Utilities	
EDP - Energias de Portugal, S.A.	Portugal	Utilities	
Enagás, S.A.	Spain	Utilities	
Endesa, S.A.	Spain	Utilities	
Enel SpA	Italy	Utilities	
Engie SA	France	Utilities	
Hera S.p.A.	Italy	Utilities	
Iberdrola, S.A.	Spain	Utilities	
Italgas S.p.A.	Italy	Utilities	
Red Eléctrica Corporación, S.A.	Spain	Utilities	
Snam S.p.A.	Italy	Utilities	

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Terna - Rete Elettrica Nazionale Società per Azioni	Italy	Utilities	
United Utilities Group PLC	United Kingdom	Utilities	Addition
Veolia Environnement S.A.	France	Utilities	

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