



100 BEST CORPORATE CITIZENS

2022 Final Results

OVERVIEW

3BL's 100 Best Corporate Citizens ranks the 1,000 largest, publicly traded U.S. companies on environmental, social and governance (ESG) transparency and performance. **For more information visit:** www.100best.3blmedia.com/faq/.

Companies are assessed for 100 Best Corporate Citizens based on their ESG transparency and performance, researched from only publicly available information. There is no survey or questionnaire, and no cost or fee to be researched and ranked. 3BL's partner, ISS ESG, conducts the research and processes the ranking. The publicly available sources ISS ESG reviews, include:

- Corporate websites, reports and documents (e.g., annual, corporate responsibility and sustainability reports, SEC filings, policies, etc.)
- Reputable third parties (e.g., CDP, Compustat, FactSet, GRI, UN Global Compact, U.S. EPA)

While there is no formal submissions, companies can verify and respond to how ISS ESG rates the company on factors used in the ranking through their company's ISS ESG online portal. There is no cost to verify data and information with ISS ESG. Each 100 Best factor has an ID number to reference in the ISS ESG online portal. The factor ID number corresponds to the ISS ESG E&S Disclosure QualityScore and Governance QualityScore. Factors without ID numbers – marked N/A – cannot be verified by companies as ISS ESG sources the data and information from a third party (e.g., FactSet) or the factor is researched by ISS ESG but is not yet part of the E&S Disclosure QualityScore or Governance QualityScore. Factor ID numbers with a decimal are subfactors. For example, factor 450.1 in the Employees pillar is a subfactor of factor 450. To verify subfactors, the overarching, or parent factor, must be first satisfied.

Email ESGHelpdesk@iss-esg.com (Cc 100Best@3blmedia.com) to request online portal access and add users, and in your inquiry.

Rank	Company	Overall Weighted Score	Industry Rank	Industry	Employee Relations (20.5%)	Climate Change (20.0%)	Environment (18.0%)	Stakeholders and Society (13.0%)	Human Rights (11.0%)	Governance (7.5%)	ESG Performance (5.5%)	Financial (4.5%)
1	Owens Corning	91.88	1 of 8	Capital Goods	3	2	11	17	3	26	13	45
2	PepsiCo, Inc.	91.01	1 of 8	Food, Beverage & Tobacco	53	7	111	23	253	58	299	67
3	Apple Inc.	90.65	1 of 6	Technology Hardware & Equipment	397	10	47	140	121	20	78	4
4	HP Inc.	89.95	2 of 6	Technology Hardware & Equipment	23	25	20	1	4	9	23	27
5	Cisco Systems, Inc.	88.79	3 of 6	Technology Hardware & Equipment	85	5	6	15	4	163	56	90
6	Merck & Co., Inc.	87.41	1 of 7	Pharmaceuticals, Biotechnology & Life Sciences	38	12	1	14	77	290	10	243
7	Microsoft Corporation	86.95	1 of 6	Software & Services	497	4	237	320	7	59	147	21
8	Public Service Enterprise Group Incorporated	86.69	1 of 5	Utilities	125	117	54	83	232	255	212	128
9	Ford Motor Company	86.54	1 of 2	Automobiles & Components	252	11	2	53	1	338	299	64
10	Intel Corporation	85.3	1 of 7	Semiconductors & Semiconductor Equipment	53	174	3	8	29	31	68	94
11	Newmont Corporation	85.06	1 of 11	Materials	140	28	12	5	49	60	163	22
12	Johnson & Johnson	84.54	2 of 7	Pharmaceuticals, Biotechnology & Life Sciences	45	23	91	16	59	67	12	122
13	Accenture plc	84.24	2 of 6	Software & Services	26	1	9	140	142	93	162	108
14	VF Corp.	83.43	1 of 3	Consumer Durables & Apparel	12	37	349	109	1	8	163	156
15	Ecolab Inc.	82.97	2 of 11	Materials	14	57	75	48	65	130	89	203
16	General Mills, Inc.	82.75	2 of 8	Food, Beverage & Tobacco	84	73	161	11	29	23	97	202
17	Hilton Worldwide Holdings, Inc.	82.65	1 of 4	Consumer Services	144	68	30	18	69	154	83	87
18	CVS Health Corporation	81.86	1 of 7	Health Care Equipment & Services	16	59	76	5	139	185	42	369
19	General Motors Company	81.61	2 of 2	Automobiles & Components	10	122	91	5	39	103	286	129
20	AT&T Inc.	81.46	1 of 2	Telecommunication Services	183	13	129	23	54	22	45	315
21	Johnson Controls International plc	81.42	2 of 8	Capital Goods	68	33	80	87	121	232	38	126
22	Citigroup Inc.	81.33	1 of 2	Banks	180	136	93	8	23	17	75	110
23	Cigna Corporation	81.27	2 of 7	Health Care Equipment & Services	7	138	86	102	65	37	28	85
24	Trane Technologies Plc	81.2	3 of 8	Capital Goods	205	38	8	171	188	76	62	58
25	QUALCOMM Incorporated	81.17	2 of 7	Semiconductors & Semiconductor Equipment	34	118	152	27	39	41	110	30
26	The Coca-Cola Company	80.95	3 of 8	Food, Beverage & Tobacco	276	8	111	53	48	51	299	119
27	The Hershey Company	80.79	4 of 8	Food, Beverage & Tobacco	17	102	45	99	7	123	299	569
28	Colgate-Palmolive Company	80.52	1 of 5	Household & Personal Products	311	67	24	69	69	267	74	208
29	Kimberly-Clark Corporation	80.46	2 of 5	Household & Personal Products	102	87	19	136	158	159	102	133
30	Biogen Inc.	80.03	3 of 7	Pharmaceuticals, Biotechnology & Life Sciences	13	262	14	46	195	102	3	274
31	salesforce.com, inc.	79.95	3 of 6	Software & Services	226	16	370	232	429	360	29	456
32	The Estee Lauder Companies, Inc.	79.93	3 of 5	Household & Personal Products	15	39	5	143	434	287	196	124
33	Best Buy Co., Inc.	79.81	1 of 3	Retailing	411	44	219	71	42	18	20	60
34	International Flavors & Fragrances Inc	79.46	3 of 11	Materials	255	9	34	126	84	133	299	444
35	Host Hotels & Resorts, Inc.	79.31	1 of 5	Real Estate	32	17	142	198	228	33	50	201
36	CMS Energy Corporation	78.99	2 of 5	Utilities	49	143	50	204	27	1	445	29
37	Nielsen Holdings plc	78.89	1 of 3	Commercial & Professional Services	22	408	93	57	23	34	70	150
38	Hess Corporation	78.79	1 of 1	Energy	109	151	49	13	183	68	299	50
39	NIKE, Inc.	78.74	2 of 3	Consumer Durables & Apparel	59	86	256	23	69	302	49	370
40	Jones Lang LaSalle Incorporated	78.71	2 of 5	Real Estate	62	3	68	329	121	272	81	101
40	Medtronic Plc	78.71	3 of 7	Health Care Equipment & Services	2	185	89	65	183	190	8	426
42	Essential Utilities, Inc.	78.43	3 of 5	Utilities	331	107	4	408	10	103	91	72
43	Eaton Corporation plc	78.28	4 of 8	Capital Goods	148	24	98	86	232	209	299	114
43	Hewlett Packard Enterprise Company	78.28	4 of 6	Technology Hardware & Equipment	135	98	32	110	142	114	66	410
45	Alcoa Corporation	78.27	4 of 11	Materials	270	358	10	45	42	159	108	159
46	The AES Corporation	78.13	4 of 5	Utilities	212	123	21	187	12	89	445	8
47	Kellogg Company	77.91	5 of 8	Food, Beverage & Tobacco	477	63	100	131	158	27	63	68
48	Mastercard Incorporated	77.69	4 of 6	Software & Services	106	48	460	26	91	37	41	238
49	Target Corporation	77.68	2 of 3	Retailing	86	97	300	28	65	46	133	284
50	Abbott Laboratories	77.67	4 of 7	Health Care Equipment & Services	5	119	188	70	290	147	19	131

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51	Adobe, Inc.	77.52	5 of 6	Software & Services	131	50	124	168	178	171	29	250
51	Xerox Holdings Corporation	77.52	5 of 6	Technology Hardware & Equipment	18	113	136	121	155	120	86	438
53	Ventas, Inc.	77.45	3 of 6	Real Estate	90	31	319	179	132	52	98	185
54	Boston Scientific Corporation	77.35	5 of 7	Health Care Equipment & Services	23	339	35	120	121	357	21	161
55	S&P Global, Inc.	77.32	1 of 1	Diversified Financials	121	14	243	76	340	103	57	77
56	Advanced Micro Devices, Inc.	77.31	3 of 7	Semiconductors & Semiconductor Equipment	114	77	333	74	53	214	64	261
57	AbbVie Inc.	77.29	4 of 7	Pharmaceuticals, Biotechnology & Life Sciences	58	294	17	239	84	293	37	53
58	Republic Services, Inc.	77.25	2 of 3	Commercial & Professional Services	449	35	40	100	278	3	299	318
59	Pfizer Inc.	77.24	5 of 7	Pharmaceuticals, Biotechnology & Life Sciences	239	22	201	53	214	85	26	352
60	Baxter International Inc.	77.16	6 of 7	Health Care Equipment & Services	33	164	80	92	232	123	7	454
61	Freemport-McMoRan, Inc.	77.04	5 of 11	Materials	287	330	53	8	107	10	299	10
62	illumina, Inc.	77.01	6 of 7	Pharmaceuticals, Biotechnology & Life Sciences	1	171	177	58	142	197	291	457
63	International Paper Company	76.92	6 of 11	Materials	487	79	26	37	175	366	163	353
64	CSX Corporation	76.69	1 of 1	Transportation	282	82	158	43	354	54	71	66
64	Ball Corporation	76.69	7 of 11	Materials	398	87	55	129	121	141	51	533
66	The Clorox Company	76.62	4 of 5	Household & Personal Products	556	47	234	160	45	73	105	106
67	Bristol-Myers Squibb Company	76.57	7 of 7	Pharmaceuticals, Biotechnology & Life Sciences	65	255	51	138	158	278	2	389
68	NVIDIA Corporation	76.56	4 of 7	Semiconductors & Semiconductor Equipment	108	130	131	61	110	264	84	249
69	3M Company	76.52	5 of 8	Capital Goods	279	169	97	3	112	145	65	386
70	First Solar, Inc.	76.4	5 of 7	Semiconductors & Semiconductor Equipment	177	131	51	271	37	257	1	423
71	Stanley Black & Decker, Inc.	76.32	6 of 8	Capital Goods	317	70	23	205	142	382	123	437
72	Dell Technologies, Inc.	76.14	6 of 6	Technology Hardware & Equipment	57	80	175	325	45	281	103	425
73	AptarGroup, Inc.	76.05	8 of 11	Materials	126	56	86	439	60	129	157	152
74	Wells Fargo & Company	75.84	2 of 2	Banks	9	189	309	40	216	7	187	444
75	International Business Machines Corp	75.76	6 of 6	Software & Services	130	188	196	164	42	328	53	129
76	CBRE Group, Inc.	75.68	4 of 6	Real Estate	42	73	266	47	370	512	59	83
77	Cummins Inc.	75.66	7 of 8	Capital Goods	203	65	69	165	142	579	120	366
78	Hasbro, Inc.	75.55	3 of 3	Consumer Durables & Apparel	27	203	163	189	49	138	295	479
79	Archer-Daniels-Midland Company	75.45	6 of 8	Food, Beverage & Tobacco	191	225	184	187	23	66	299	91
80	NiSource Inc.	75.41	5 of 5	Utilities	40	110	57	215	354	6	371	49
81	Gap, Inc.	75.33	3 of 3	Retailing	421	78	466	3	94	11	163	267
82	The Procter & Gamble Company	75.29	5 of 5	Household & Personal Products	101	62	358	142	188	93	90	339
83	Verizon Communications Inc.	75.26	2 of 2	Telecommunication Services	311	32	486	110	139	49	106	74
84	Yum! Brands, Inc.	75.21	2 of 4	Consumer Services	20	40	251	162	196	242	445	337
85	CROWN HOLDINGS, INC.	75.1	9 of 11	Materials	423	41	104	388	19	272	253	186
86	Applied Materials, Inc.	75.03	6 of 7	Semiconductors & Semiconductor Equipment	278	176	249	144	75	29	95	160
87	Molson Coors Beverage Company	74.98	7 of 8	Food, Beverage & Tobacco	366	21	37	52	228	251	445	625
88	ON Semiconductor Corporation	74.96	7 of 7	Semiconductors & Semiconductor Equipment	142	326	116	123	203	21	72	167
89	Hormel Foods Corporation	74.89	8 of 8	Food, Beverage & Tobacco	338	194	56	170	22	224	445	98
89	Walgreens Boots Alliance, Inc.	74.89	1 of 1	Food & Staples Retailing	71	251	385	1	65	100	189	379
91	Waste Management, Inc.	74.82	3 of 3	Commercial & Professional Services	52	125	153	236	103	187	129	331
92	AvalonBay Communities, Inc.	74.78	5 of 6	Real Estate	8	64	133	207	441	276	119	357
93	The Hartford Financial Services Group	74.66	1 of 1	Insurance	11	181	377	34	263	163	202	138
94	DuPont de Nemours, Inc.	74.6	10 of 11	Materials	188	252	88	59	232	148	277	155
95	Humana Inc.	74.53	7 of 7	Health Care Equipment & Services	25	243	107	124	404	87	6	387
96	Starbucks Corporation	74.51	3 of 4	Consumer Services	152	43	263	297	97	310	299	84
97	Berry Global Group, Inc.	74.49	11 of 11	Materials	287	61	123	288	15	234	431	542
98	Weyerhaeuser Company	74.4	6 of 6	Real Estate	170	94	110	134	399	168	271	43
99	Marriott International, Inc.	74.37	4 of 4	Consumer Services	324	175	267	31	183	50	161	111
100	Xylem Inc.	74.32	8 of 8	Capital Goods	75	270	73	301	158	123	57	157

PROCESSING THE RANKING

1. Weight each individual factor within a pillar. Some factors have higher relative weights.
 - a. 3BL does not disclose individual factor weights so the ranking cannot be replicated.
2. Calculate the underlying score for each pillar, then rank the full Russell 1000 within that pillar in ascending order (1 is the best ranking).
3. Apply the pillar weightings to generate an overall weighted average ranking for each company. The higher the weighted average, the better a company's ranking.
4. **Tie-Gaps.** In the event that multiple companies achieve an identical score, there will be a gap between that score and the next closest score. For example, if two companies tie for the top rank, the company or companies that earned the second highest ranking will rank third. Second place is sacrificed for the tie-gap, so third is the next available rank.
5. The controversy screen is applied. If ISS ESG identifies either a 'Severe' or 'Very Severe' controversy, the company is penalized 10 points on its final, overall weighted score. Controversies and subsequent penalties are not publicly disclosed in the ranking.
6. The lobbying screen is applied. Our partners at InfluenceMap (<https://influencemap.org/>) will measure the intensity of company lobbying and whether this lobbying is supportive or oppositional to Paris Climate Agreement-aligned policy benchmarks.
 - a. Companies with a high lobbying intensity and oppositional lobbying will receive a "red flag" and will be penalized 10 points on its final overall weighted score. The "red flag" and subsequent penalty are not publicly disclosed in the ranking.
 - b. Companies determined to be using their influence and lobbying efforts with high intensity to support Paris Climate Agreement-aligned policies will receive a "green flag" and will have 10 points added to its final overall weighted score.

