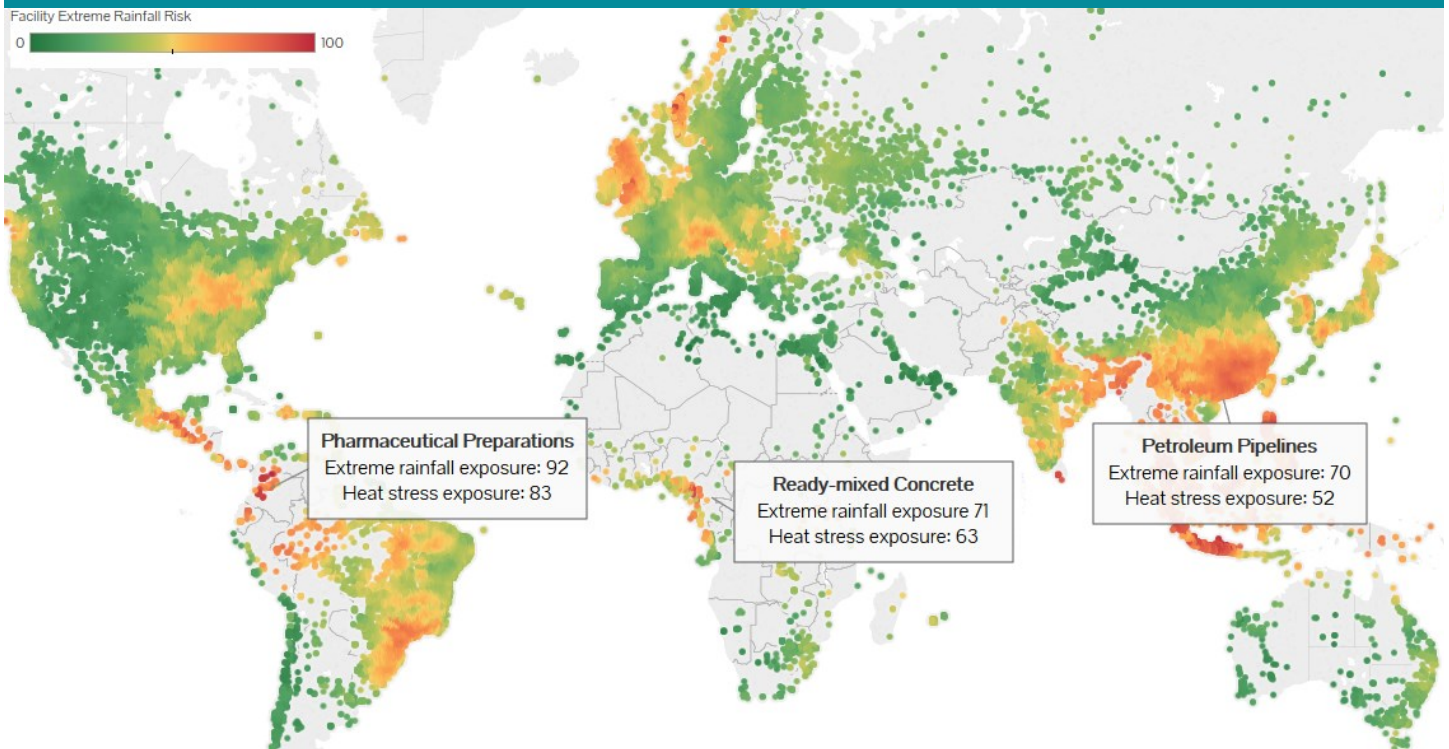


Equity/FI Risk Scores



Four Twenty Seven's forward-looking data analytics empower investors to identify and mitigate risk in their portfolios. We score companies globally, across both developed and emerging markets.



For illustrative purposes only

10,000

Companies scored for Supply Chain and Market Risks

6

Climate hazards assessed at the facility-level—hurricanes & typhoons, sea level rise, extreme rainfall, heat stress, water stress, wildfire (forthcoming)

2,000+

Companies scored for Operations Risk, with additional assets added regularly

1 million

Corporate facilities in our rapidly growing global database

Use Cases

- **Asset Owners** - evaluate the long-term risk exposure of your portfolio holdings and engage with management teams to foster investments in resilience.
- **Portfolio Managers** - incorporate equity scores into your portfolio construction and risk assessment .
- **Research Analysts** - understand long term exposures of companies, industries and sectors as a key component of future return performance.



Delivery Options

Security Name	GICS Industry Group Name	Total Score (Portfolio)	GICS Industry Group Rating (Portfolio)	GICS Industry Group Percentile (Portfolio)	Operations Risk Score	Heat Stress	Water Stress	Extreme Rainfall	Sea Level Rise	Hurricanes & Typhoons	Socioeconomic Risk	Market Risk Score	Country of Sales	Weather Sensitivity	Supply Chain Risk Score	Country of Origin	Resource Demand
AAC Technologies Holdings, Inc.	Technology	49.8	39.5	AVERAGE	60.5	57.7	56.4	52.4	80.4	55.5	59.9	55.6	83.1	25.0	54.5	58.4	51.3
Aboitiz Equity Ventures, Inc.	Capital Goods	0.2	3.6	WORST IN CLASS	47.0	38.7	62.7	35.8	74.0	25.4	42.2	42.3	26.9	61.3	12.5	16.9	9.7
Acer, Inc.	Technology	90.7	100.0	BEST IN CLASS	68.7	58.0	61.5	57.5	91.9	74.5	70.0	82.3	76.7	71.3	86.5	73.2	100.0
Advanced Info Service Public Co., Ltd.	Telecommunications	70.0	55.6	AVERAGE	70.9	53.4	73.6	36.1	100.0	100.0	47.9	54.2	39.9	66.0	55.1	21.6	89.5
Advanced Semiconductor Engineering, Inc.	Semiconductors	57.4	79.2	BEST IN CLASS	65.2	61.5	60.4	57.1	92.3	52.3	72.2	58.2	86.9	25.0	47.5	44.7	51.3
Advantech Co., Ltd.	Technology	66.0	93.0	BEST IN CLASS	70.8	67.5	67.0	56.5	97.2	63.7	77.0	51.4	76.8	25.0	48.7	46.9	51.3
Agricultural Bank of China	Banks	86.1	95.3	BEST IN CLASS	75.2	69.5	48.2	68.3	100.0	100.0	48.2	67.0	59.7	65.4	74.3	59.2	89.8
AIA Group Ltd.	Insurance	40.3	5.9	WORST IN CLASS	52.0	52.7	66.9	26.3	73.1	43.9	45.5	65.2	56.9	65.4	61.9	34.7	89.8
AirAsia Bhd.	Transportation	50.2	40.9	AVERAGE	65.7	31.1	64.5	33.2	100.0	100.0	63.8	57.4	47.4	63.2	29.4	47.4	12.6
Airtac International Group	Capital Goods	36.2	12.7	WORST IN CLASS	55.4	57.0	49.6	49.7	100.0	23.4	48.2	39.7	59.2	25.0	61.6	72.5	51.3

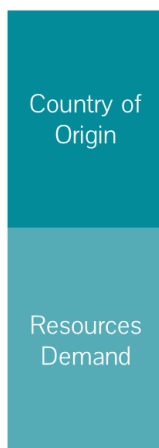
For illustrative purposes only

- Data feed subscription, refreshed quarterly
- Online, interactive dashboard with data visualizations and company scorecards
- Narrative portfolio analysis to support reporting requirements

Methodology

- Model exposure to a specific climate hazard from 2030 to 2040 and aggregate from the facility-level to company-level
- Capture current and future climate risk in countries that contribute to company value chains
- Assess company's dependence on natural resources threatened by climate change

Supply Chain Risk



*forthcoming

Operations Risk



Market Risk



About Four Twenty Seven

Four Twenty Seven, an affiliate of Moody's, is a publisher and provider of data, market intelligence and analysis related to physical climate and environmental risks. As the leading provider of climate intelligence for financial markets, Four Twenty Seven serves asset owners, commercial banks, Fortune 100 corporations, development finance institutions and government agencies. Our other products include risk scores for municipal and sovereign entities and on-demand scoring for real assets.

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