



NIMBUS Map of Asian Corporate ESG Web Allegations

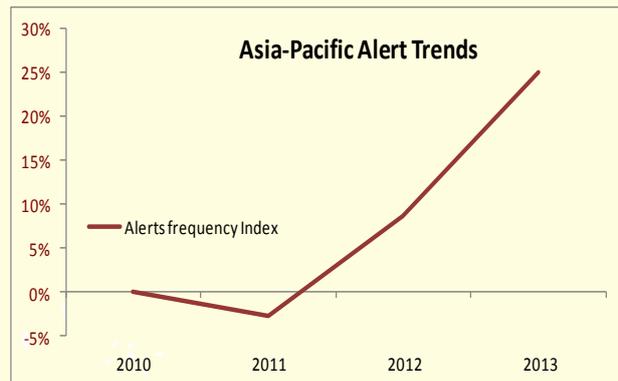
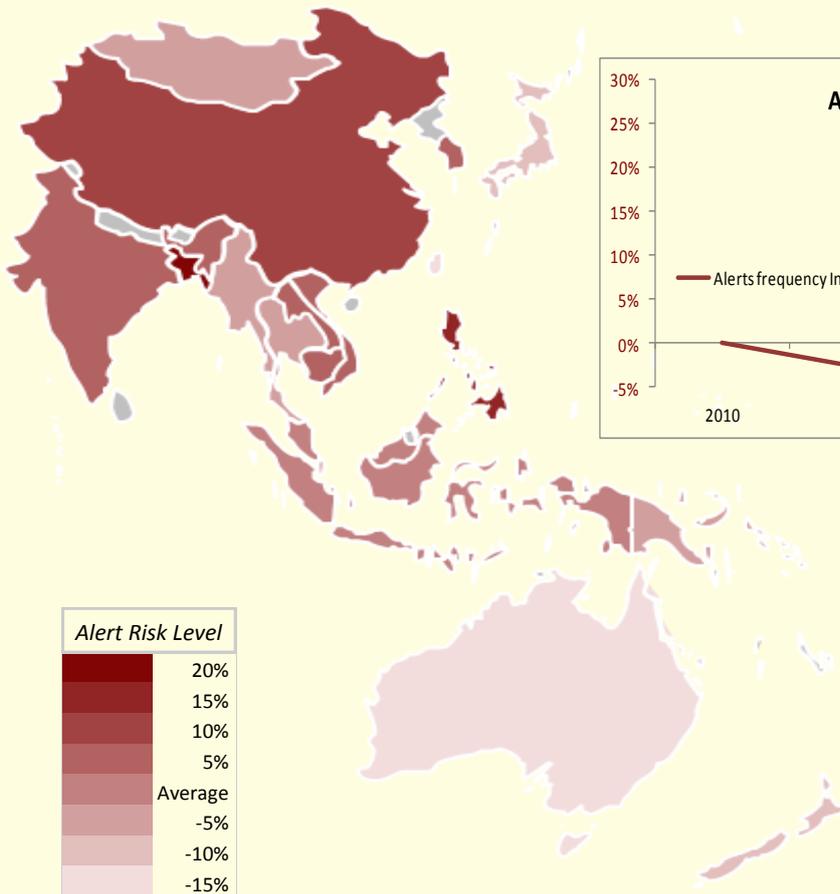
Since 2009 InvestAssure has been monitoring the web for corporate ESG allegations and incidents. Over 5000 companies are monitored in the Asia-Pacific region. We classify, risk-rate and record these 'alerts' in our NIMBUS database, which is used for assessing and monitoring risks of investment, lending and sourcing.

Analysis of NIMBUS data has revealed a 'media-map' of ESG risk. Our '[2010-13 ESG Trends](#)' report summarises company alerts data across Asia-Pacific countries and sectors. The results confirm web media as a key driver of ESG risk.

The web is driving ESG transparency. We have recorded over 5,000 corporate alerts relating to 2,600 companies - increasing 25% over 4 years. The map shows how the average 'risk' level of alerts varied across countries. This correlates highly with the TI corruption and Economic Freedom indices, as well as per capita GDP.

China Spotlight

China accounts for 45% of regional alerts, in line with GDP. The 2011 dip in regional alerts reflects the Chinese media clamp down that year.



Manufacturing accounted for 59% of China risk alerts - compared with 32% of GDP. This high sector ESG/GDP risk ratio of 1.9 compares with 0.9 for Telecomms and 0.3 for Retail

28% of Manufacturing alerts in China related to **Environmental** impacts. An indication of potential costs required to meet [new legislation](#). Good for cleantech companies ... maybe bad for others.

Occupational Health & Safety was linked with 41% of risk alerts in China. 22% of H&S alerts were in the **Chemicals and Metals** sectors. **Labour** alerts doubled in 4 years

Perception is Reality? Maybe not, but it's a key driver of reputation. Companies rarely voluntarily disclose environmental or H&S incidents or labour disputes. But these usually find their way onto the web. Careful interpretation of web media reports provides an ESG indicator that is a valid measure of business risk for decision support and ongoing assurance. Please [email](#) for a copy of the '[ESG Trends 2010-13](#)' report or to learn more about NIMBUS.