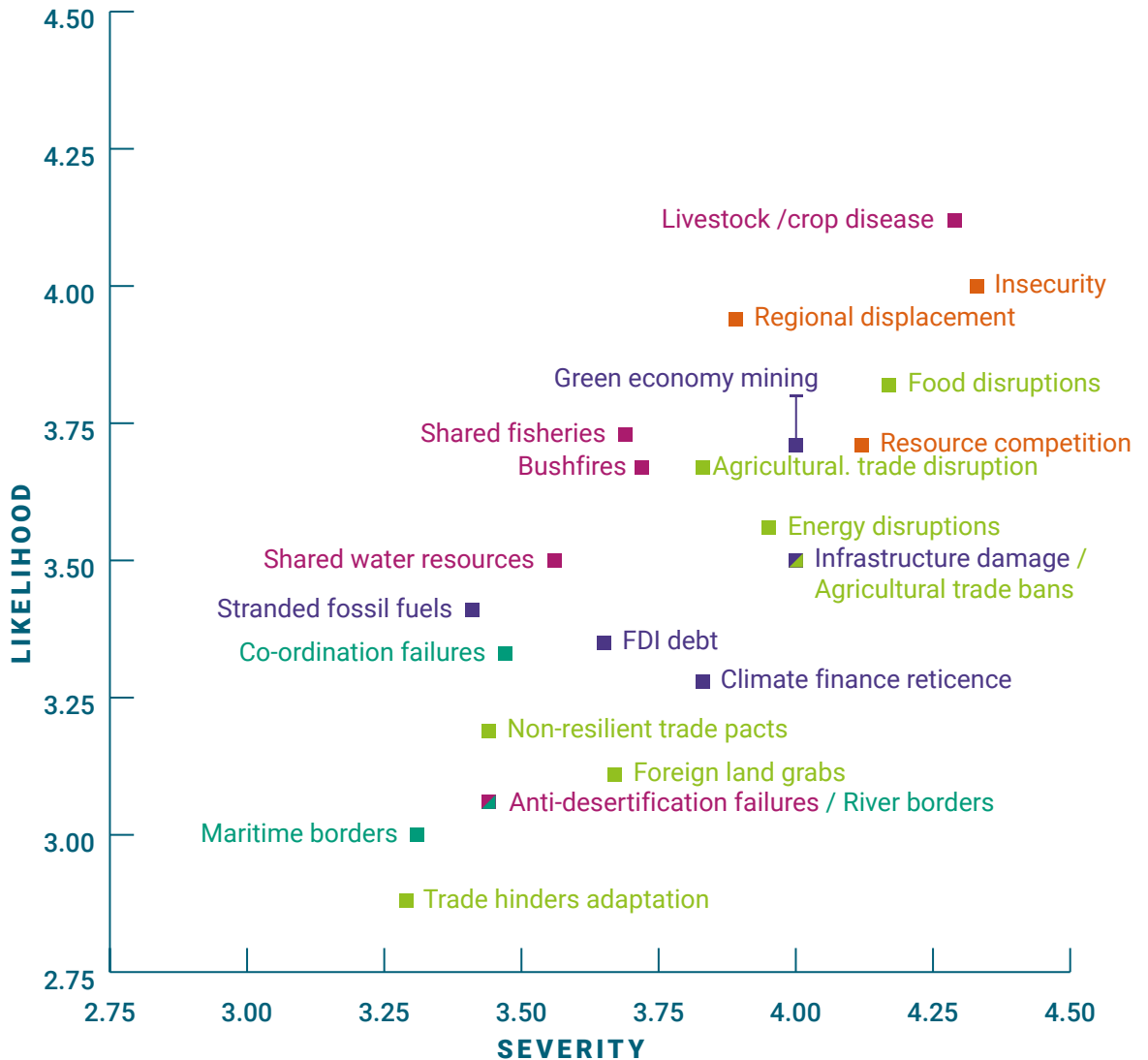


TRANSBOUNDARY CLIMATE AND ADAPTATION RISKS

Policy-makers' perceptions of likelihood and severity



KEY: Risk pathway

- Biophysical**
- Trade**
- Financial**
- People**
- Geopolitical**

Top 5 TCARs by likelihood

- Livestock/crop disease
- Insecurity
- Regional displacement
- Food disruptions
- Shared fisheries

Top 5 TCARs by severity

- Insecurity
- Livestock/crop disease
- Food disruptions
- Resource competition
- Three-way tie:
Agricultural trade bans,
green economy mining,
infrastructure damage

Methodology: 24 TCARs were identified from the policy review. Survey invitations were sent to 55 potential respondents selected from government ministries, regional bodies or regional initiatives; 21 participated. Survey respondents were asked to assess the likelihood and severity of the TCAR if it were to occur in the next 10 years. The likelihood scale ranged from 1 to 5, with 1 representing 'not at all likely' and 5 corresponding to 'extremely likely'. The severity scale also ranged from 1 to 5, with 1 representing 'not at all severe' and 5 representing 'extremely severe'.