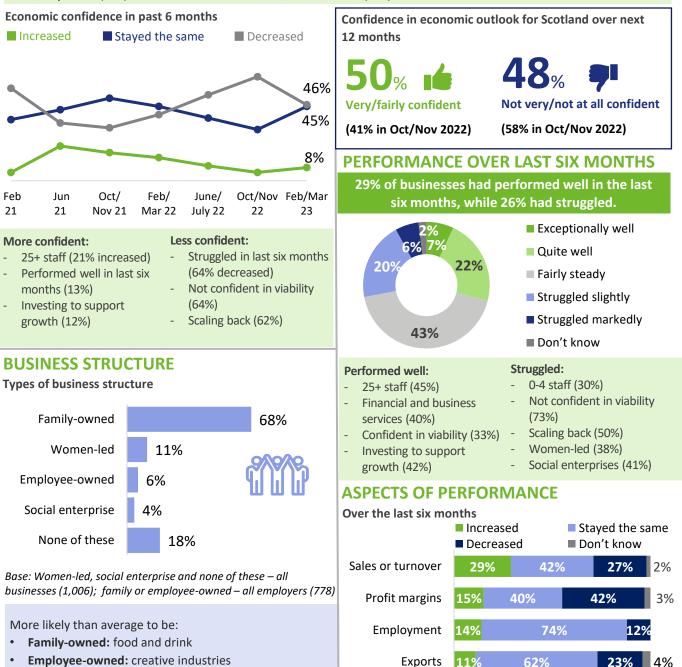
HIE BUSINESS PANEL SURVEY

WAVE 24: FEBRUARY/MARCH 2023



ECONOMIC CONFIDENCE AND OUTLOOK

Economic optimism increased this wave. Net confidence* was -37, an improvement on Oct/Nov 2022 (-58) and June/July 2022 (-43) but still lower than in Feb/March 2022 (-26).

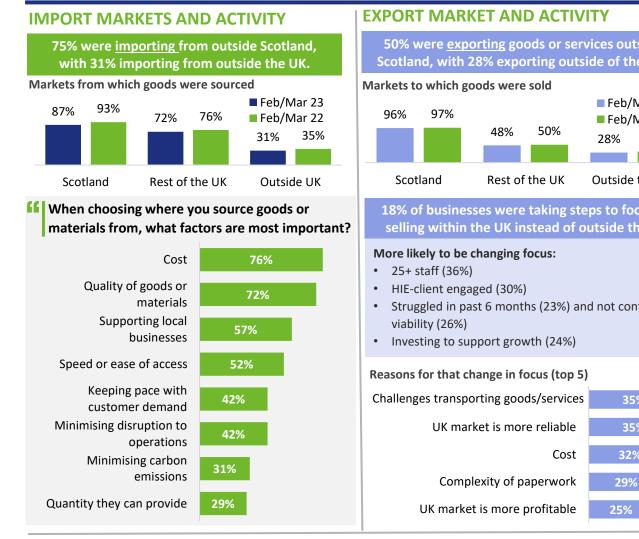


SEASONALITY Times of year businesses said they were dependent on

	Winter (11%)		Spring (26%)		Summer (54%)		Autumn (23%)			Christ-		
54%	March-October (23%)									mas (8%)		
were strongly dependent	3%	1%	4%	5%	4%	4%	7%	10%	8%	5%	3%	4%
on certain times of year	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
times of year	Base: All those stronglyy dependent on times of the year (560)											



*The net figure is the difference between 'increased' and 'decreased' levels of confidence



VIABILITY

Confidence in viability over the next six months

% Confident

46% very/ 39% fairly

More confident average:

- Performed well in past six months (97%)
- Reported steady performance (93%)
- Urban areas (89%)

Not % confident 10% not very/3% not at all

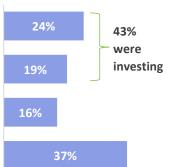
Less confident than average:

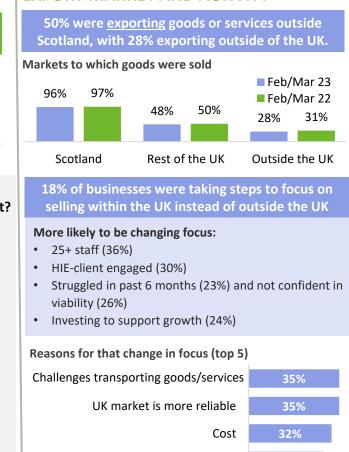
- Struggled in past six months (39%)
- Focussing more on selling to UK markets (20%)

Approach taken to help business remain viable:

- Investing in the business to support growth
- Investing in the business to maintain performance
 - Scaling back or reducing our operations

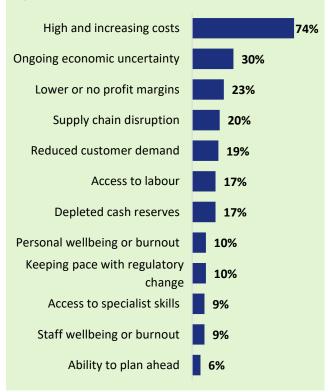
Making no significant changes





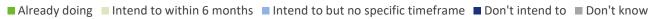
CONCERNS

Top concerns for businesses over the next 6 months



MEASURING AND REDUCING EMISSIONS

34% were <u>measuring</u> carbon emissions or planning to within six months. 47% were <u>reducing</u> carbon emissions or planning to within six months. 74% were well informed about their climate change responsibilities.



Measuring carbon emissions	27%	7%	24%	6	34%		9%
Reducing carbon emissions	40%		7%	2	3%	22%	8%

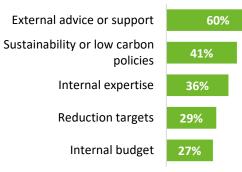
27% were <u>both</u> measuring and reducing their emissions (or planning to within six months). Higher among: 25+ staff (48%), food and drink (39%), investing to support growth (42%), well informed of

their climate change responsibilities (34%).

RESOURCES IN PLACE TO SUPPORT EMISSIONS REDUCTION

Of those already/planning to reduce emissions, 84% had resources or plans in place to support this

Resources in place (Top 5)



Base: All those planning or taking action to reduce emissions (702)

BARRIERS TO REDUCING EMISSIONS

about their climate change responsibilities (37%)

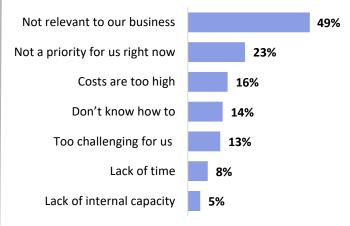
20% were neither measuring nor reducing their

Higher among: 0-4 staff (23%), financial and business

services (28%), creative industries (26%), not well informed

Reasons for not reducing carbon missions

emissions, and did not intend to do either.



Base: All those not planning or taking action to reduce emissions (221)

Intend to but no specific timeframe

IMPROVING ENERGY EFFICIENCY OF PREMISES

68% of businesses were taking action in relation to the energy efficiency of their premises, or planning to within six months

Intend to within 6 months

رغر

Actions to improve energy efficiency of premises

- Already doing
- Don't intend to

Survey premises for energy efficiency

Use smart sensors, thermostatic controls or other energy efficiency mechanisms

Improve the thermal efficiency of builldings

Use low carbon or renewable energy sources for heat and power

More likely than average to be taking action

- 25+ staff (77%).
- Tourism (78%) and food and drink (76%).
- Remote rural (73%).
- Investing to support growth (79%)
- Well informed of their climate change responsibilities (73%).

No	t within our control	■ Don't know						
ency	44%		5% 13	8% 149	% 16%	6%		
ls or isms	43%		<mark>5%</mark> 10%	19%	17%	6%		
lings	37%	6%	13%	18%	20%	6%		
ergy ower	37%	5%	15%	15%	23%	6%		

Less likely than average to be taking action

- 0-4 staff (64% vs 68% overall).
- Financial and business services (54%).
- Urban areas (60%).
- Making no significant changes to remain viable (62%).
- Not well informed about their climate change responsibilities (56%).

IMPROVING ENERGY EFFICIENCY OF OPERATIONS

95% of businesses were taking action related to the environmental impacts of the their operations or planning to within six months

Already doing Intend to within 6 months Intend to but no specific timeframe Intend to Don't know

Use locally sourced services and 2% 82% 8% 4% supplies 1% 82% 8% products 49% 8% 5% 18% 20% 35% 5% 17% 27% 17% 26% 38% 3% 22% 11% 13% 18% 3% 18% 47% 13% 3% 15% 53% 15% 25% 10% 62% 1% 2%

Recycle, re-use or re-purpose by-

Use more energy efficient equipment

Use less carbon intensive materials

Use greener sources of transport

Offset carbon emissions

Monitor emissions in supply chains

Reduce international trade

HELP WITH LOWERING EMISSIONS

Which of the following would help you to lower your emissions?

Financial support	62%
Access to energy efficiency equipment	58%
Guidance on what changes to make and how	52%
Help to access or adopt low carbon and digital technologies	50%
Help to identify and access low carbon supplies	48%
Support in developing a plan	46%
Information on the benefits	42%
Help with measuring emissions	41%
Improving our understanding of terminology	39%
Increased capacity in supply chain	28%

BUSINESS ENERGY SCOTLAND Had accessed support from Business



More likely to have accessed support or guidance:

- Tourism businesses (21%)
- Social enterprises (22%)
- Those investing in the business for growth (16%)

NOTES: Survey fieldwork was conducted between 6 February and 13 March 2023, using telephone interviewing. In total 1,006 businesses and social enterprises participated. For more detail visit www.hie.co.uk/businesspanel.

Findings are weighted to ensure a representative sample of the regional business base. Where percentages do not sum to 100%, this may be due to rounding, the exclusion of 'don't know' categories, or multiple answers.