

June Green Jobs Report

ESGX.ORG

What are “green jobs”? Are they better paid? How resilient have they been during COVID-19?

The Green Jobs Report was developed by Dr Fadhel Kaboub, Dr Scott Fullwiler, Amir Khaleghi and Paul Herman and is presented in a live discussion each month at Live.ESGX.org. For a video presentation of this material and links to previous Green Jobs Reports, please visit esgx.org/economy or click the image to the right. For further information please contact Nigel Lake at info@esgx.org.

Pottinger

HIP : INVESTOR
Human Impact + Profit

Global Institute
for Sustainable Prosperity 



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Data-driven insights into the green economy

- Green jobs are **significantly better paid**
- Jobs in greener industries have been **more resilient** to the effects of the Covid-19 crisis
- Green jobs have been more resilient **even in high-contact sectors**
- Extractive support occupations are yet to recover from pandemic job losses
- Europe currently dominates net inflows to sustainable investment funds

Green Jobs Report

- ☐ Time series
- ☐ Employment levels
- ☐ Average hourly wages
- ☐ Sector insights
- ☐ Activity insights



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Methodology

HIP Investor Human Impact + Profit Rating

 Health

 Wealth

 Equality

 Earth

 Products and services

 Management practices

 Trust

Detailed company-level analysis

 >2,000 HIP-rated US companies

 Aggregated by industry

 Growing database

Cross-mapped


Employment statistics

 Employment

 Wages




Source: Bureau of Labor Statistics

Weighted Industry HIP Rating



100

0

	Green: Eg recycling services, cleaning compound manufacturers	50.1 to 75*
	Slightly extractive: Eg pharmaceutical manufacturers, insurance agencies	25.1 to 50
	Extractive: Eg oil and gas extraction, casinos	0 to 25

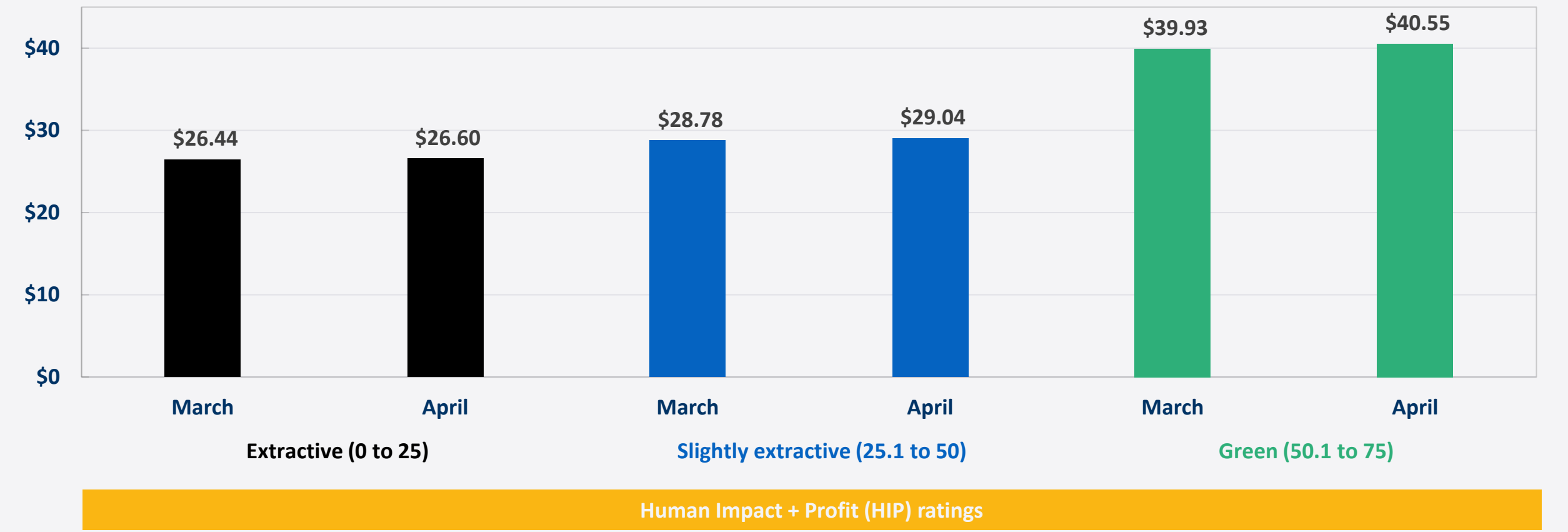
Data-driven insights on the effects of greening the economy



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Green jobs pay significantly more

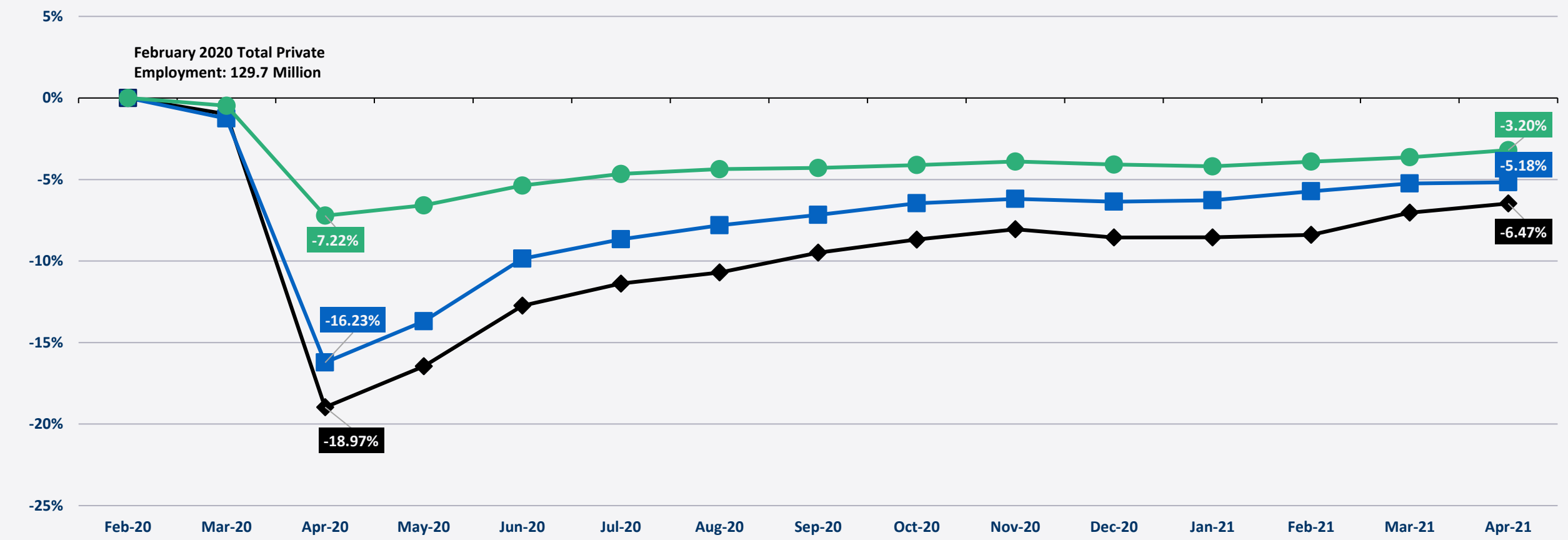
Average hourly earnings by HIP weighted industry rating



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Jobs in greener industries have been the most resilient to the covid-19 crisis

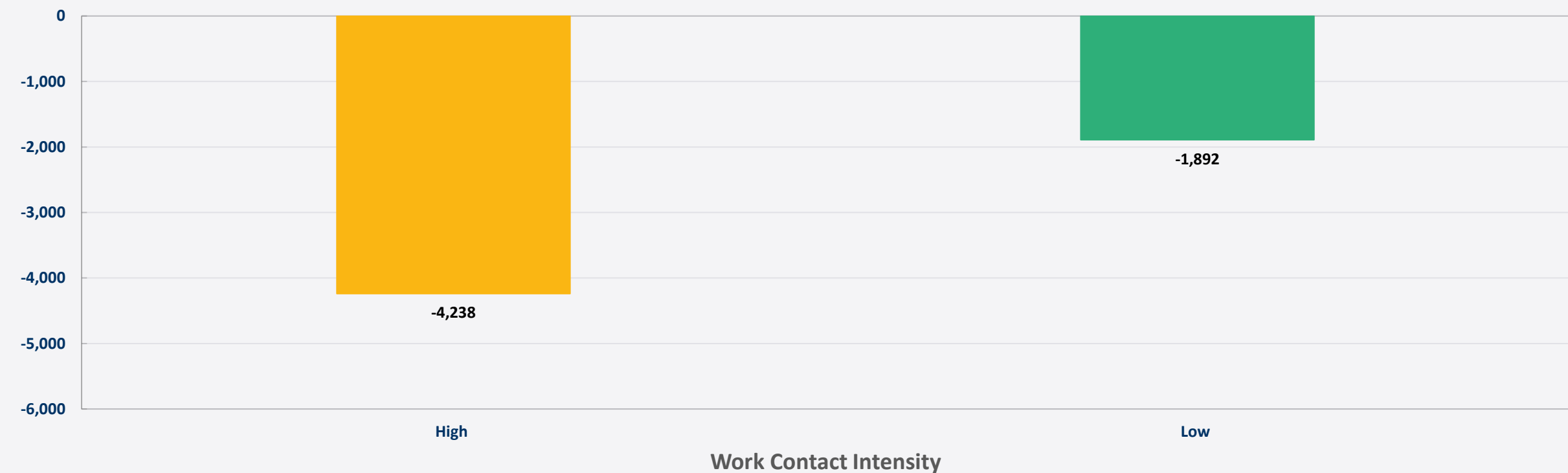
Percentage change in employment since February 2020



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High contact sectors of the economy have lost the most jobs

Absolute change in employment from February 2020 to April 2021 (thousands)

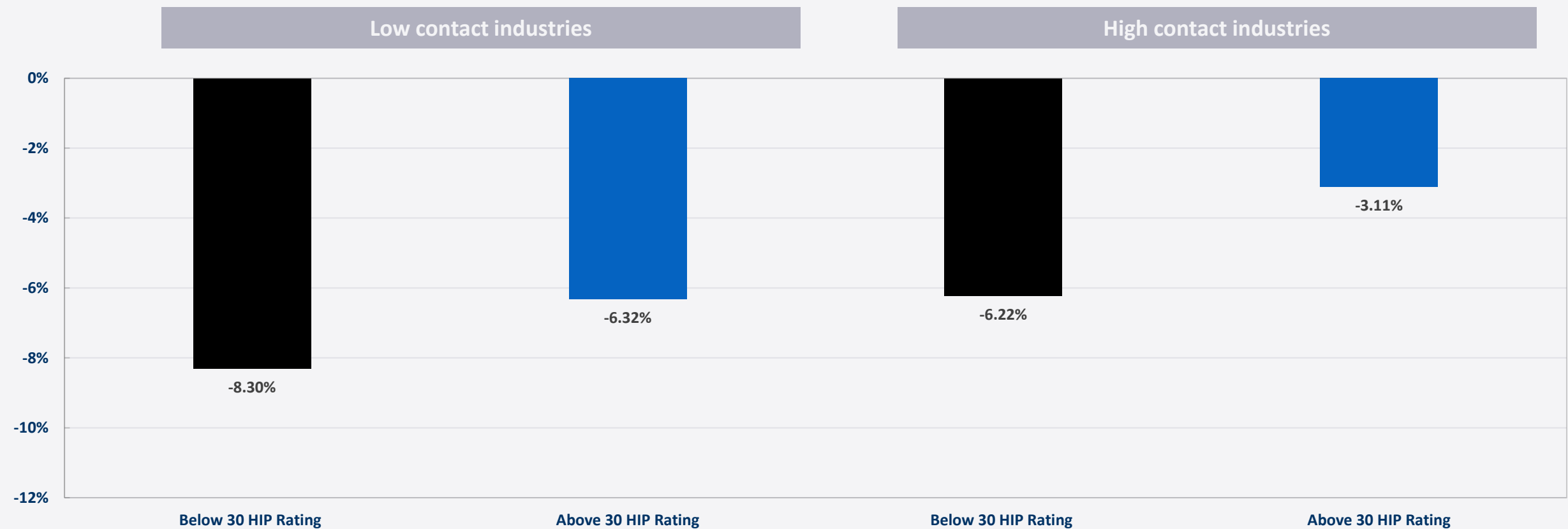


Source: St Louis Fed <https://www.stlouisfed.org/on-the-economy/2020/April/impact-social-distancing-ripples-economy>

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Even in high-contact sectors, jobs in greener industries are more resilient

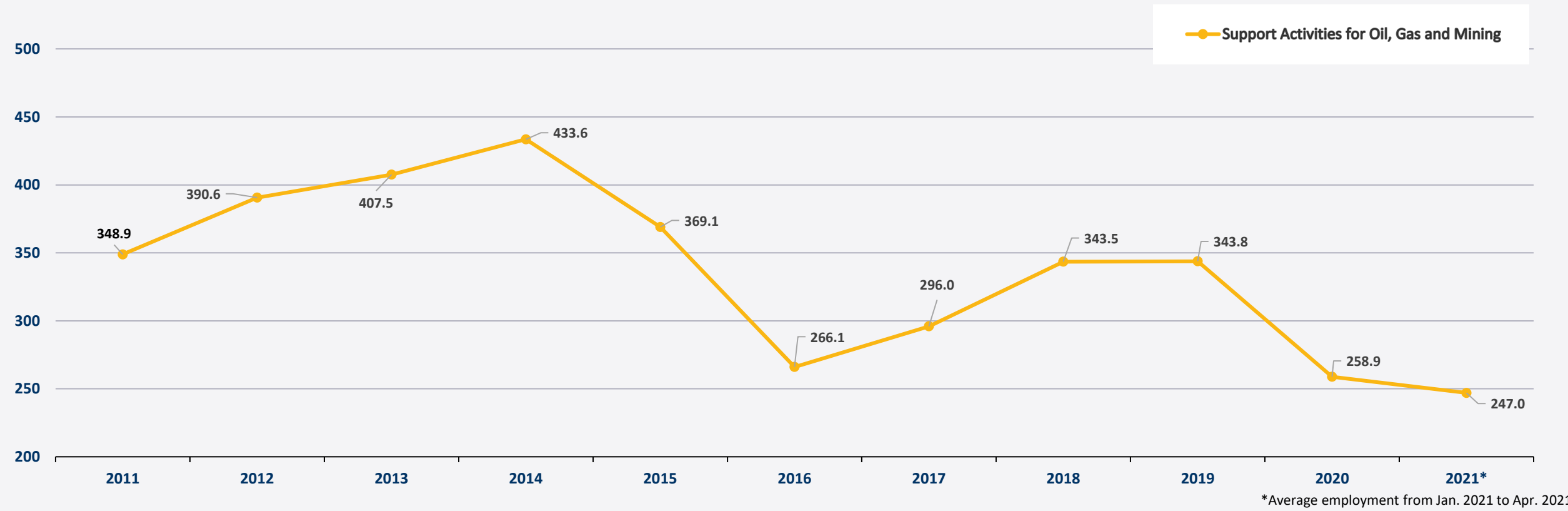
Absolute change in employment from February 2020 to April 2021 (thousands)



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Extractive support occupations have declined steeply for the past decade

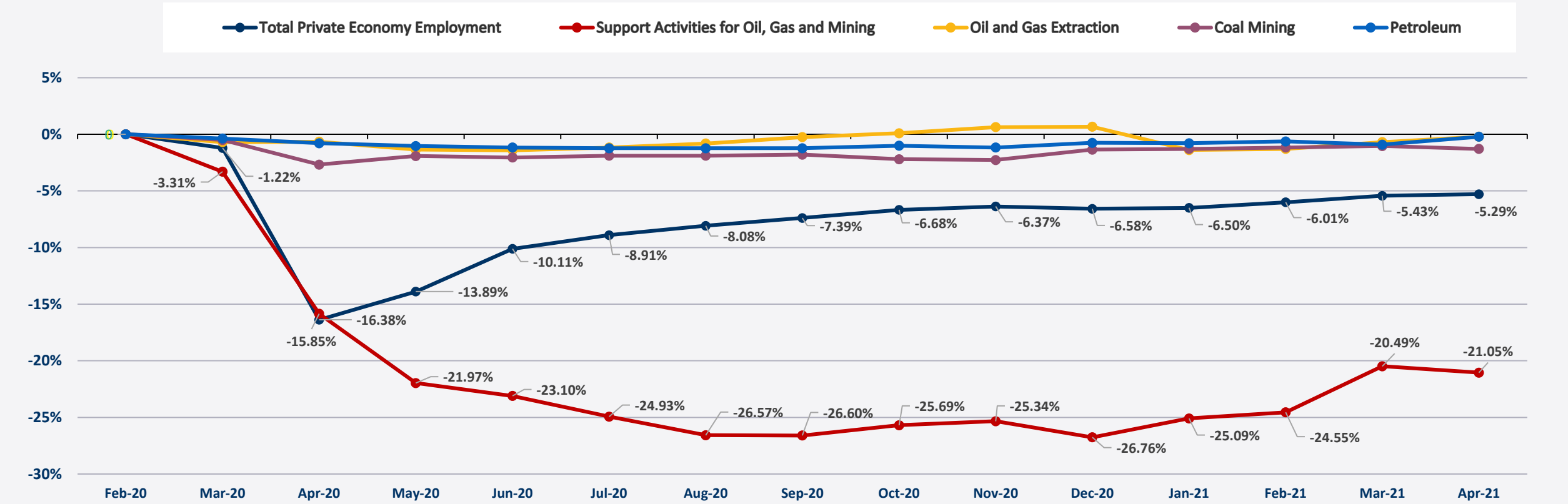
Average annual employment (thousands)



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Extractive support occupations are yet to recover from pandemic job losses

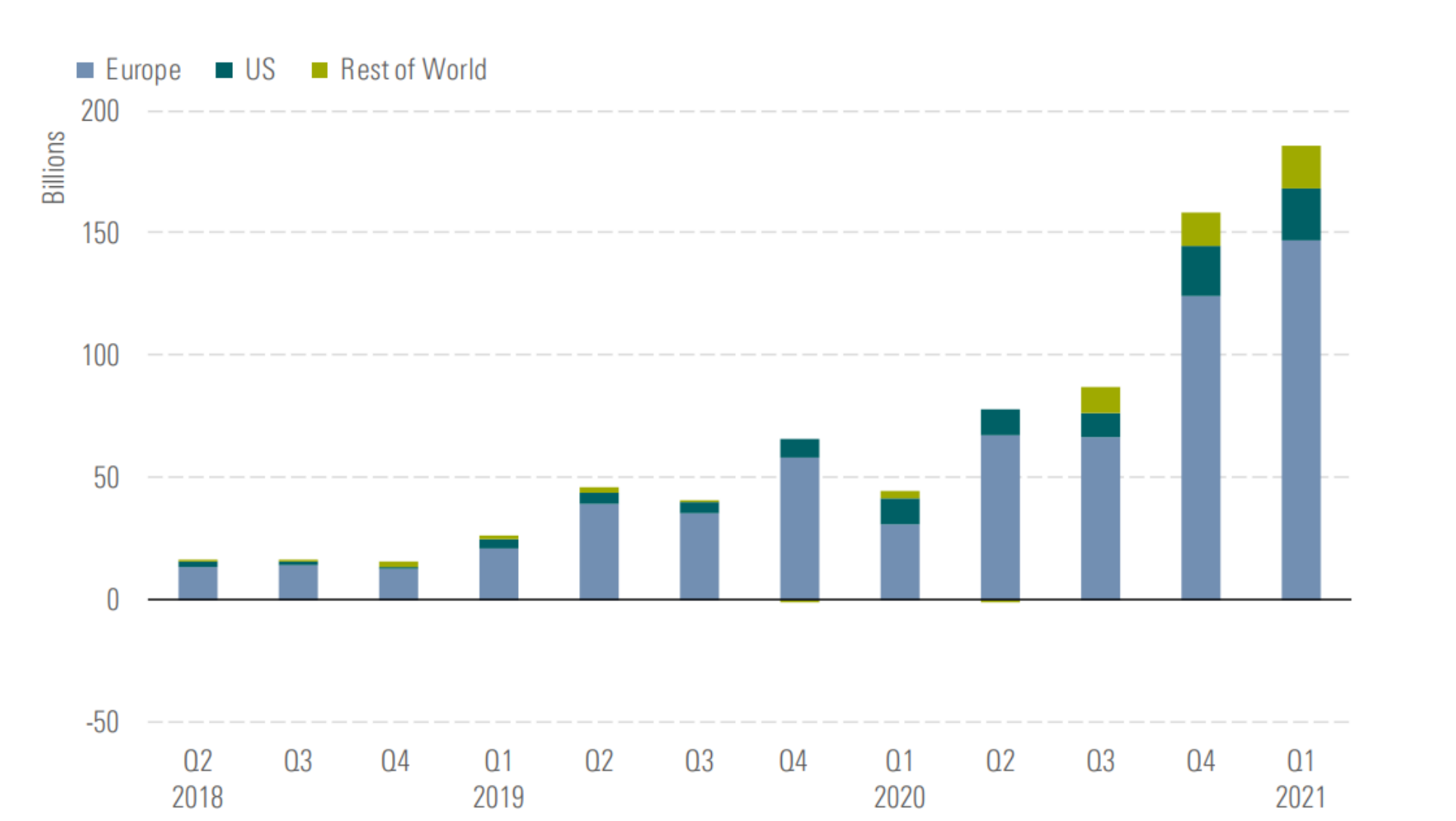
Percentage change in employment since February 2020



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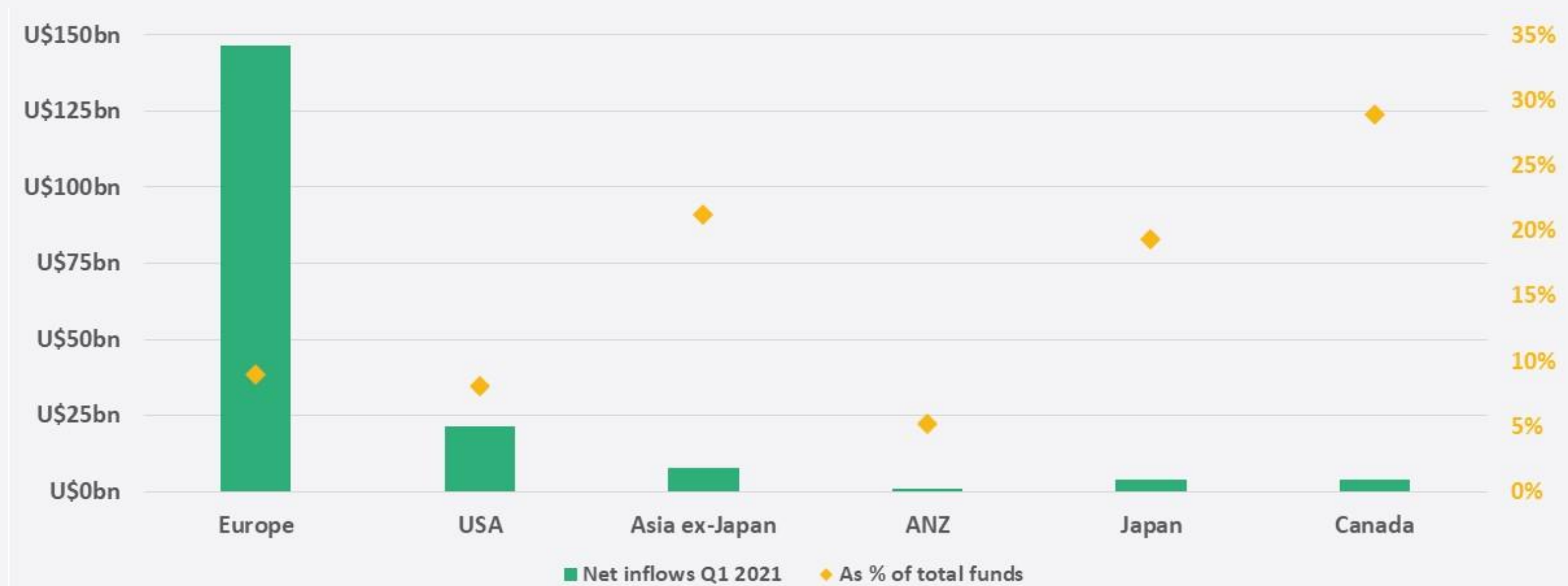
Sustainable fund flows have grown dramatically in the last two years

Source: Morningstar Direct, Manager Research. Data as of March 2021



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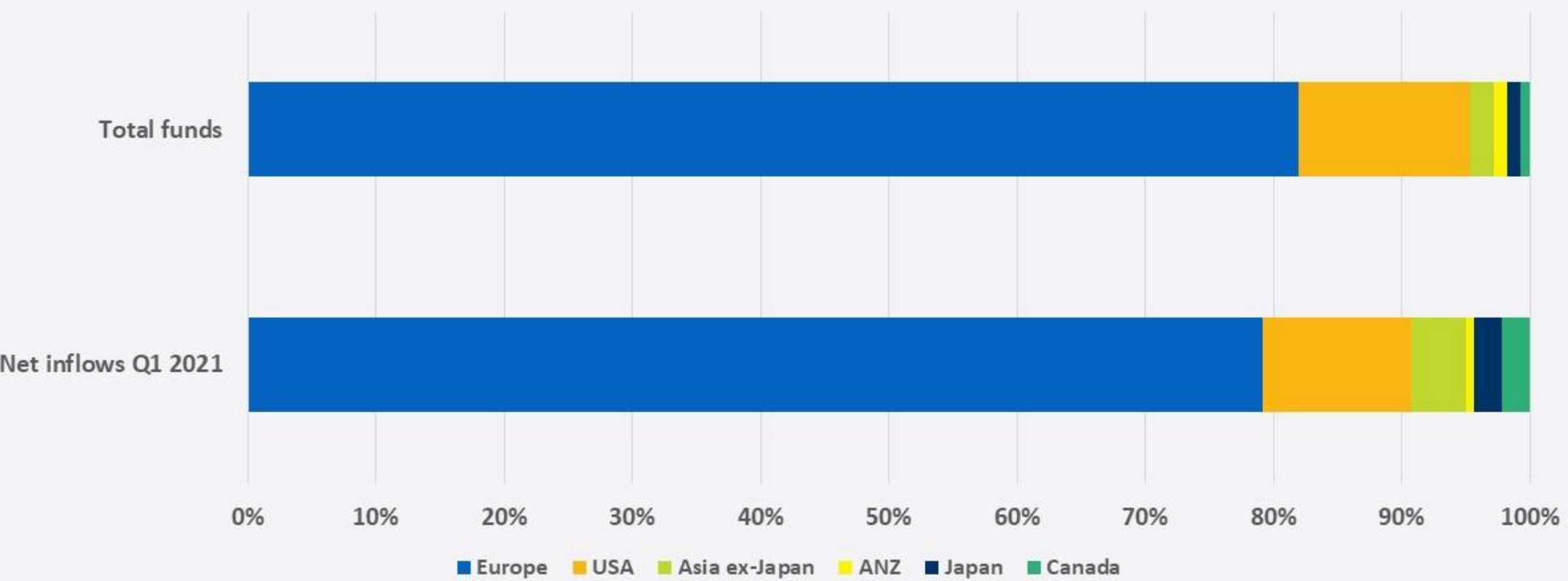
Europe dominates inflows to sustainable investment funds



Source: Morningstar Direct, Manager Research. Data as of March 2021

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Composition of sustainable investment funds



Source: Morningstar Direct, Manager Research. Data as of March 2021

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The Green Jobs team



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For recordings of previous discussions,
please visit esgx.org/economy



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ESGX addresses sustainability topics in five broad areas

Business

How is business responding to the demand for greater focus on ESG and sustainability? How can sustainability, circular economy thinking, industry 4.0 and a stakeholder-centric approach drive better business performance? How do you build internal and external support to act on issues related to sustainability?



Investment

How should investors think about ESG and sustainability? What are the links to risk and return? What new practices, tools and resources are emerging to support institutional, philanthropic and individual investors? And what are the implications for business leaders and corporate strategy?



Economics

What are the economic implications of adopting public policies related to sustainability - aka 'green jobs' and 'green new deals'? How can public sector investment best support realization of the UN's Sustainable Development Goals, and what impact will this have on economic performance in advanced, emerging and less-developed countries?



Society

How are current economic policies, corporate priorities and investor strategies effecting the quality and fairness of our society? What can we each do to support greater diversity, equity and inclusion across all areas of our lives? And what are the benefits for our economies and financial system of creating better lives for everyone in society?



Nature

How can we better care for our natural environment? How can we best act on climate change, environmental degradation and pollution of our land, air and water? What are the benefits of such action, and how will changes in the environment impact back on economic performance and societal well-being over the medium to long term?



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About ESGX

Paul Herman and Nigel Lake founded ESGX to create a **community for sharing information and education that inspires collaboration and action** to help build a better, more resilient and more inclusive society.

Via live online events that are interactive and open to all, we **connect experts, activists and entrepreneurs** with **our global network** of influential leaders and decision-makers in business, finance, academia, government and philanthropy.

ESGX™ live events are for anyone involved with or interested in sustainability, ESG, industry 4.0 and impact investing – and how long-term thinking, the circular economy and related concepts can help us all to make better decisions and identify more effective responses to the challenges that we currently face. Attendees come from influential roles across the finance, business, government and not-for-profit sectors globally.



Nigel Lake is co-founder and Executive Chairman of Pottinger and an expert in energy, infrastructure and innovation. He has a background in science, finance and systems thinking and is author of *The Long Term Starts Tomorrow*.

Pottinger is a global strategic and corporate advisory firm that enables more effective decision-making in business and government by aligning short-term actions with long-term objectives through the firm's proprietary destination-led strategy® methodology.



R. Paul Herman is CEO and Founder of HIP Investor Ratings+Portfolios for investors, advisors, funds and co-editor, *Global Handbook of Impact Investing* (Wiley 2021)

HIP Investor Inc. has built a unique methodology to track, rate and rank investments' quantifiable impact on society – transforming traditional Wall Street views that “doing good” and “doing well” are incompatible.

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Previous episodes



ESGXX