EY Economics Consulting

Enhance decision-making with real-world economics

EY

Building a better
working world

Businesses and governments operate in an increasingly uncertain and rapidly changing environment. Companies find themselves under increased scrutiny and growing pressure from stakeholders to make decisions based on robust evidence from credible economic approaches. Governments face increasingly difficult policy trade-offs, given resource constraints on optimizing economic growth and social outcomes.

By leveraging fundamental economic principles, the EY Economics Consulting team applies advanced economic modeling techniques and strategic thinking to address clients' needs in policy, regulatory and commercial decision-making.

Why EY Economics Consulting?

▸ Gain insights from experienced EY economists who relate economics to the realities of clients' needs by applying deep economic knowledge to real-world practicality.

▸ Make better-informed decisions by tapping into the deep sectoral knowledge and international experience of EY professionals garnered from working with clients from various industries and countries.

▸ Address your top-of-mind issues with practical, impactful solutions from EY economists and strategy consultants who adopt an outcomes-driven mindset.

▸ Gain rapid access to local and international subject matter professionals through an integrated EY network across 150 countries, including economics consulting hubs in Australia and the UK, US and United Arab Emirates.

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EY services

1

Business economics

We help businesses make better decisions and articulate their economic and societal contributions to stakeholders.

Examples of questions

▸ What are the macro outlooks and drivers affecting the future of your industry and markets?

▸ How much is your business contributing to the gross domestic product and job creation?

▸ Which city should your new manufacturing plant be located?

▸ How will your business be impacted by policy changes?

▸ What are the economic impacts of a trade war, pandemic or some other scenario on your business?

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▸ Industry and macroeconomic outlooks

▸ Economic foresighting

▸ Economic diligence

▸ Demand and market forecasting

▸ Locational analysis and site selection

▸ Subnational economic analysis

▸ Economic and social impact studies

▸ Competitive benchmarking

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2

Infrastructure development

We help developers and governments assess infrastructure demand and evaluate its economic and financial merits as well as wider impacts.

Examples of questions

▸ What are the economic, societal and environmental impacts of the proposed infrastructure?

▸ What catalytic impacts could the proposed infrastructure have on the economy?

▸ When will the proposed infrastructure break even financially?

▸ How can the government leverage the proposed infrastructure to optimize economic growth?

▸ How can appropriate phasing of the proposed infrastructure help meet community needs?

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▸ Economic assessments for project prioritization

▸ Economic, social and environmental impact analysis

▸ Demand and pricing analysis

▸ Cost-benefit analysis

▸ Financial feasibility

▸ Industry development

3

Future of work

We work with companies and governments to help them understand the major forces transforming the job and skills landscape.

Examples of questions

▸ Where are the future demand-supply gaps of jobs and skills in your industry?

▸ What are the economic implications of digital reskilling in country X?

▸ How do we measure the relative state of digital reskilling across the Asia-Pacific region and what are the policies needed to unlock further productivity?

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▸ Labor market and productivity analysis

▸ Manpower and skills gaps modeling

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4

Public policy

We support efficient policy design through impact analysis and stakeholder engagement.

Examples of questions

▸ What are the likely business and social impacts if a certain policy is enacted?

▸ Which firms should be covered by the policy design and why?

▸ What are the potential challenges with policy implementation?

▸ What are the digital tools available for countries to improve domestic resource mobilization?

▸ What is the impact of certain tax policies on a sector's economic contribution?

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▸ Policy design, including cost-benefit assessment and stress testing

▸ Policy impact assessment

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Sustainability and climate change

We help clients articulate the impacts of their sustainability vision and advance their sustainability initiatives.

Examples of questions

▸ What are the opportunities for your firm to shift from a linear economy model to a circular one?

▸ What are the economic benefits of shifting toward a more sustainable and net zero model?

▸ How will climate risks potentially impact the value of your portfolio?

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▸ Circular economy transitions

▸ Economic and social impact studies

▸ Sustainable urbanization

▸ Portfolio climate risk management

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Economic and international development

We help international development organizations deliver projects that improve the lives of citizens around the world.

Examples of questions

▸ What industries should be prioritized to achieve the greatest socioeconomic benefits?

▸ What actions can a country take to close its development gaps with more advanced neighbors?

▸ What are the key development areas and policy requirements for country X?

▸ What are the impacts of a particular project and what can be improved in its next phase?

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▸ Industry roadmaps and master plans

▸ Monitoring and evaluation

▸ Investment and trade promotion

▸ Donor funding strategy

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EY methodologies

The EY Economics Consulting team applies economic modeling, quantitative tools and strategic thinking to help you achieve the most impactful outcomes.

► **Assessment of macro and global megatrends:** in-depth research on macro and industry developments and turning points, including their implications for your entity

► **Economic foresighting:** uses complex macroeconomic models to build scenarios around trends and super cycles as well as derive implications for your strategy

► **Input-output modeling:** uses the interdependencies of sectors in an economy to quantify the direct, indirect and induced economic contributions of firms and investments

► **Econometric and empirical studies:** uses statistical and econometric modeling techniques to test and assess economic relationships

► **Cost-benefit analysis:** assesses both the tangible and intangible impacts of a proposed capital investment, regulatory or policy change

► **Computable general equilibrium modeling:** dynamic models to capture impacts of policies, technology and other factors on economic and sector growth, labor markets, and other areas

► **Multiple-criteria decision-making:** supports complex decision-making by breaking down the decision into smaller parts for analysis against different sets of criteria

► **Geospatial analysis:** makes complex relationships visual by collecting, manipulating and displaying geographic information system data and imagery in the form of maps

► **Market structure analysis:** a research analysis to understand how firms are impacted by regulations along with a competition analysis on how firms compete locally, nationally and globally to inform critical business decisions

► **Subnational analysis:** economic analysis broken down at the subnational level to increase granularity and specificity of assessment

► **Competitive benchmarking:** range of techniques that includes the development of indices to assess relative performance

► **Survey designs:** collects unstructured data to bridge gaps in data-poor environments

► **Monitoring and evaluation:** combination of data analytics and primary research to evaluate the performance of projects, institutions and programs

► **Stakeholder engagement:** facilitates professional workshops, focus group discussions and interviews to elicit information and build consensus

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Contact the EY Economics Consulting team

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EY | Building a better working world

EY exists to build a better working world, helping to create long-term value for clients, people and society and build trust in the capital markets.

Enabled by data and technology, diverse EY teams in over 150 countries provide trust through assurance and help clients grow, transform and operate.

Working across assurance, consulting, law, strategy, tax and transactions, EY teams ask better questions to find new answers for the complex issues facing our world today.

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