

INDUSTRY SPOTLIGHTS

# **HOW AI BOOSTS INDUSTRY PROFITS AND INNOVATION**

首席AI观旗下有3大类40余小类3000多AI社群，现进一步邀请行业人士加入。

AI技术群	云计算与大数据		机器学习	自然语言处理（NLP）		语音识别				
	计算机视觉（CV）		物联网技术	VR/AR	AI芯片					
AI应用	自动驾驶	安防	机器人	智能家居	智能音箱	物流				
	新零售	金融	教育	影视游戏	医疗健康	通信服务				
	智慧城市	智慧建筑								
城市群	北京	深圳	上海	武汉	广州	杭州	成都	南京	苏州	西安

入群方法：

- 1、添加小助手微信（zhidxcom001）
- 2、回复“入群”，根据提示操作即可。



# THE 16 INDUSTRIES IN OUR SAMPLE

We modeled the economic impact of artificial intelligence (AI) in 16 industries:

**Agriculture, Forestry  
and Fishing**

**Accommodation and  
Food Services**

**Arts, Entertainment  
and Recreation**

**Construction**

**Education**

**Financial Services**

**Healthcare**

**Information and  
Communication**

**Manufacturing**

**Other Services**

**Public Services**

**Professional Services**

**Social Services**

**Transportation  
and Storage**

**Utilities**

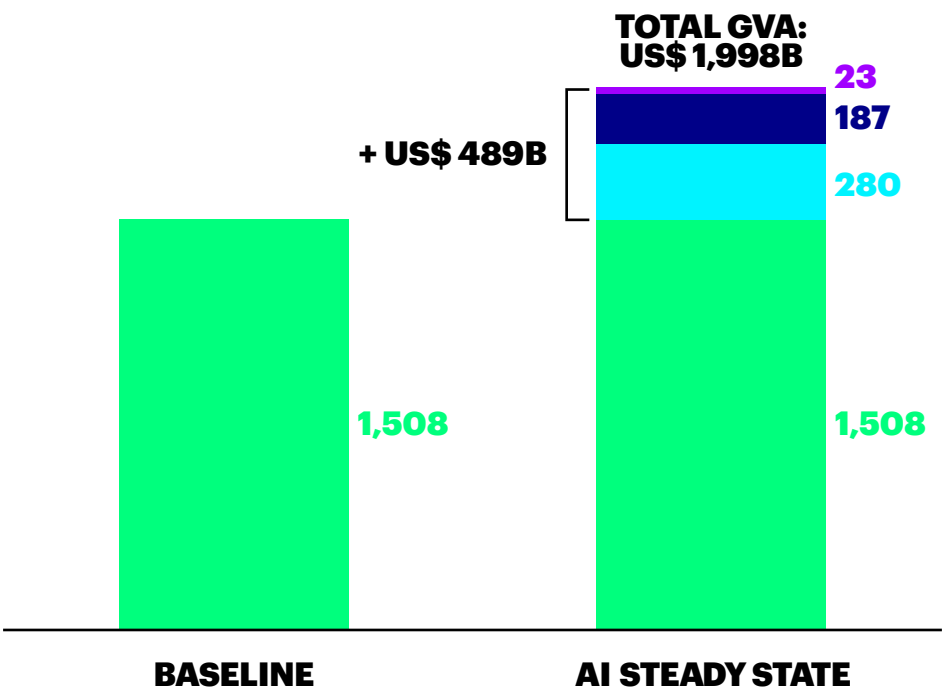
**Wholesale and Retail**

Our analysis reflects annual growth rates in 2035 of gross value added (a close approximation of GDP), comparing baseline growth in 2035 to an artificial intelligence scenario where AI has been absorbed into the economy.

Source: Accenture and Frontier Economics

# ACCOMMODATION AND FOOD SERVICES

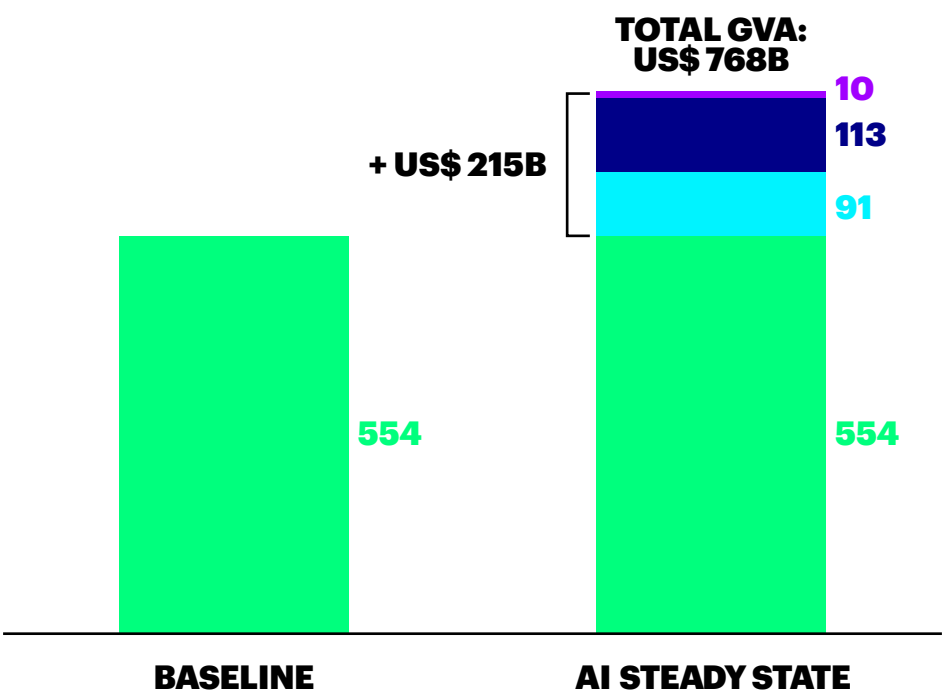
Gross value added (GVA) in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

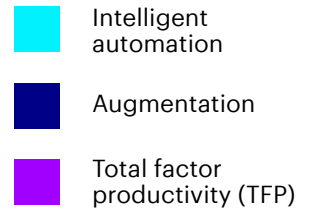
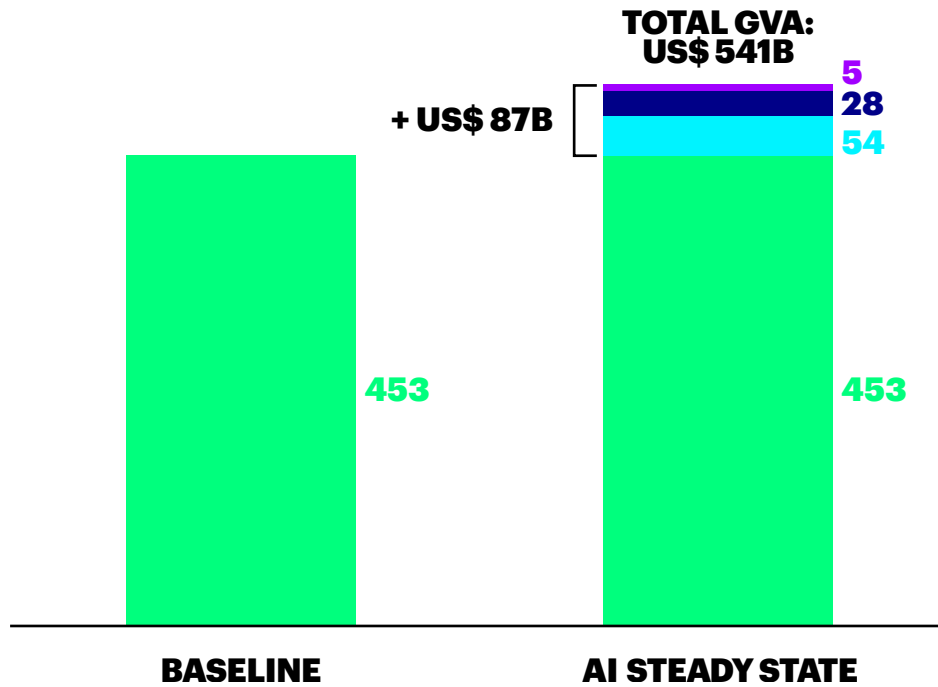
# AGRICULTURE, FORESTRY AND FISHING

GVA in 2035 (US\$ billion)



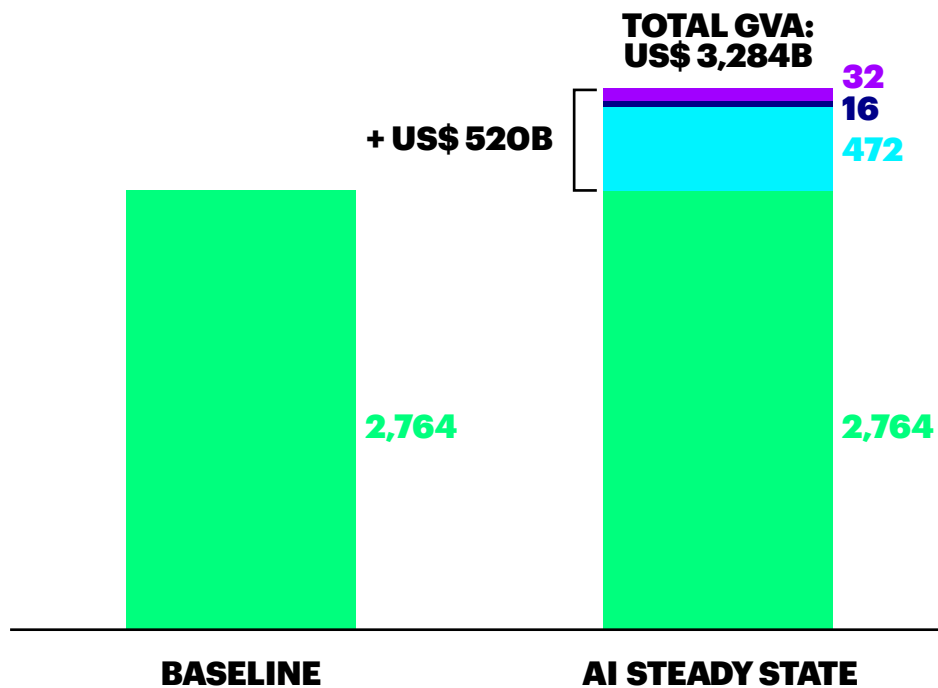
## ARTS, ENTERTAINMENT AND RECREATION

GVA in 2035 (US\$ billion)



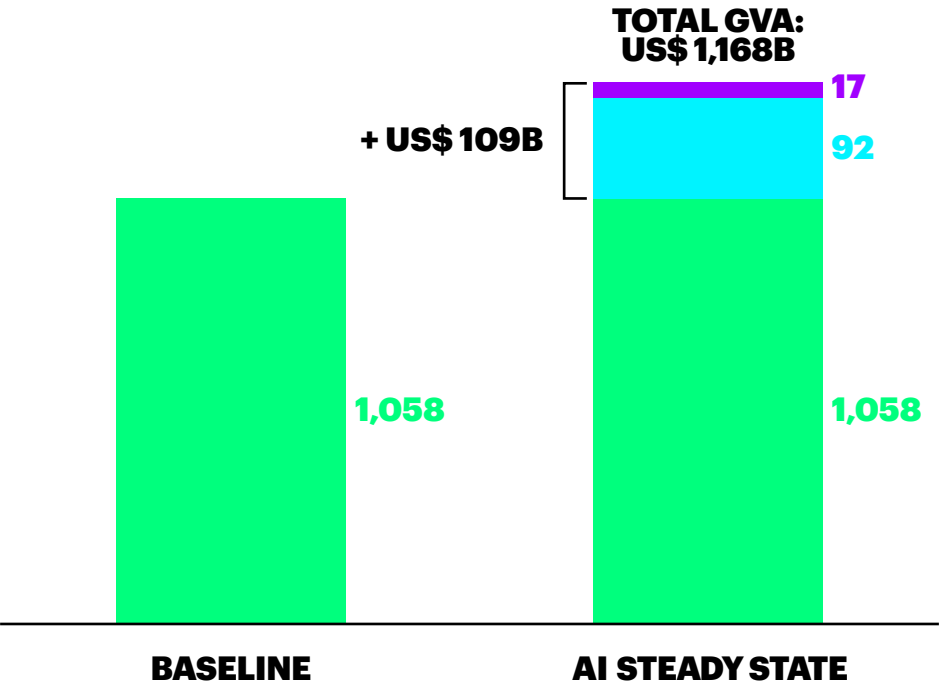
## CONSTRUCTION

GVA in 2035 (US\$ billion)



# EDUCATION

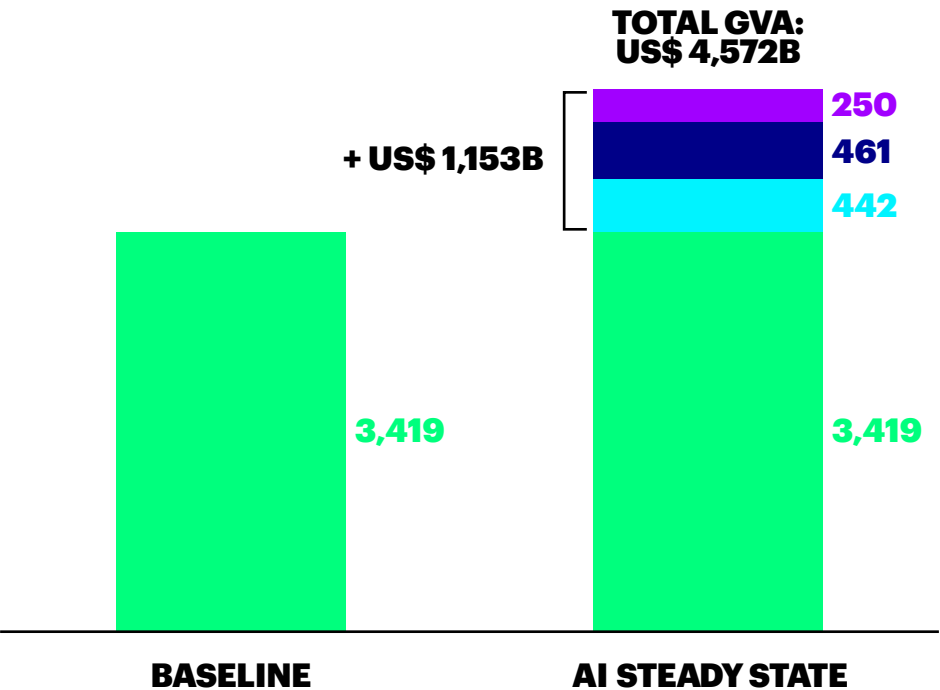
GVA in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

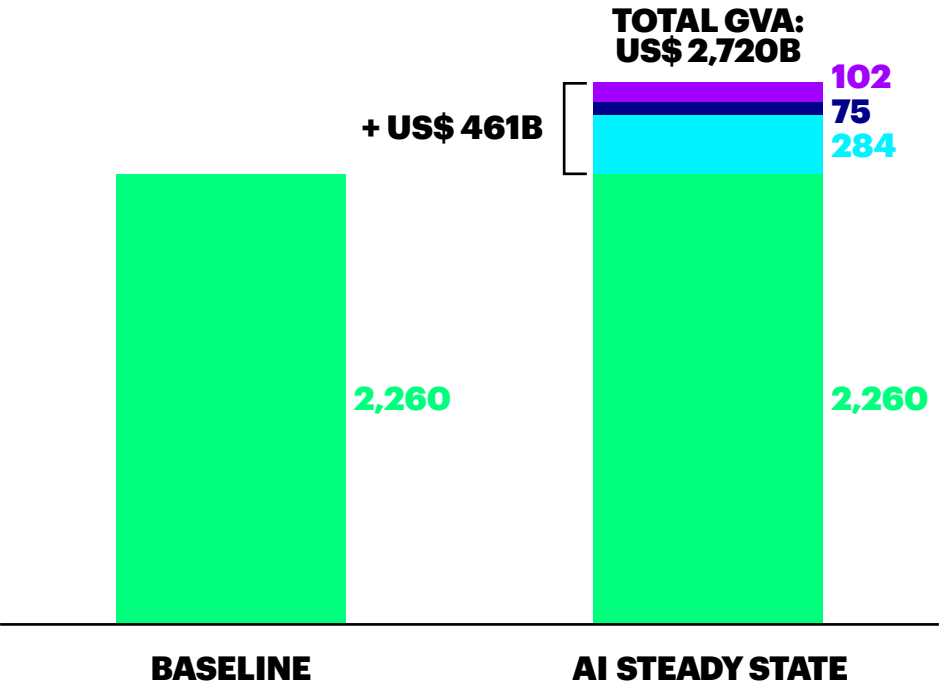
# FINANCIAL SERVICES

GVA in 2035 (US\$ billion)



# HEALTHCARE

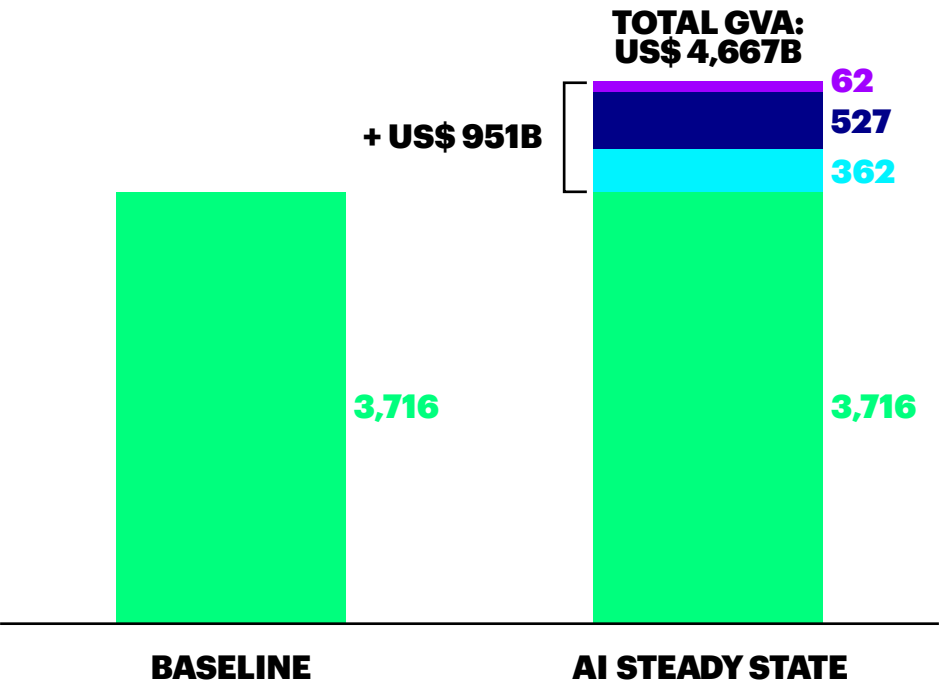
GVA in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

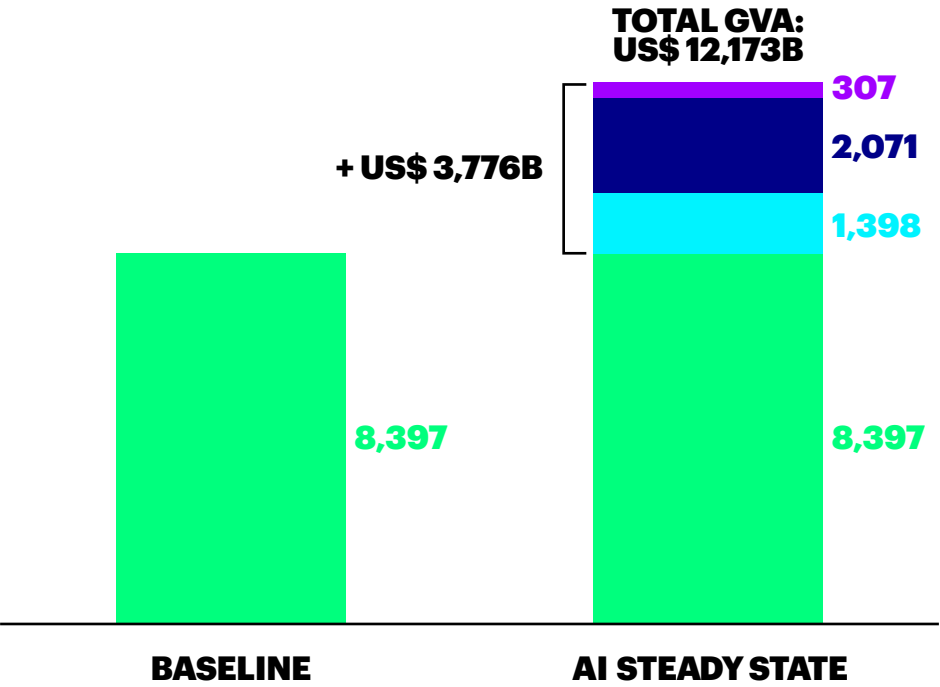
# INFORMATION AND COMMUNICATION

GVA in 2035 (US\$ billion)



# MANUFACTURING

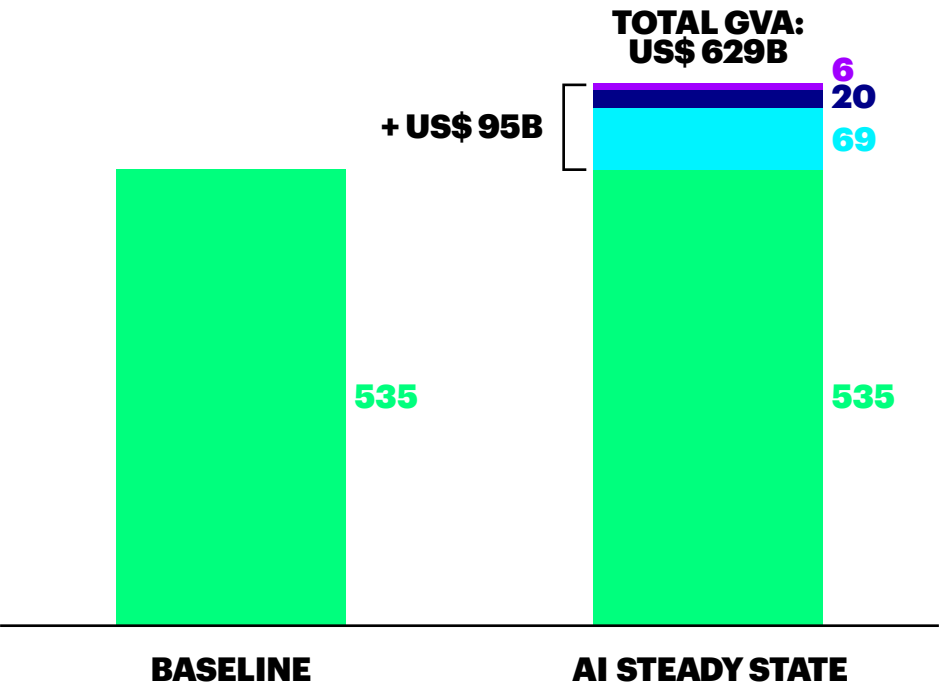
GVA in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

# OTHER SERVICES

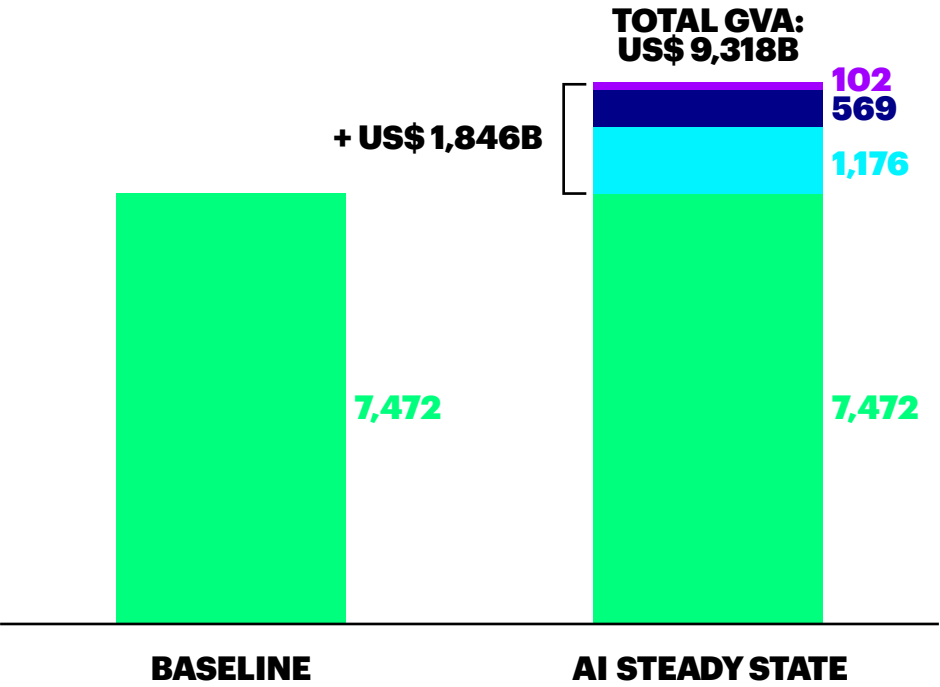
GVA in 2035 (US\$ billion)





# PROFESSIONAL SERVICES

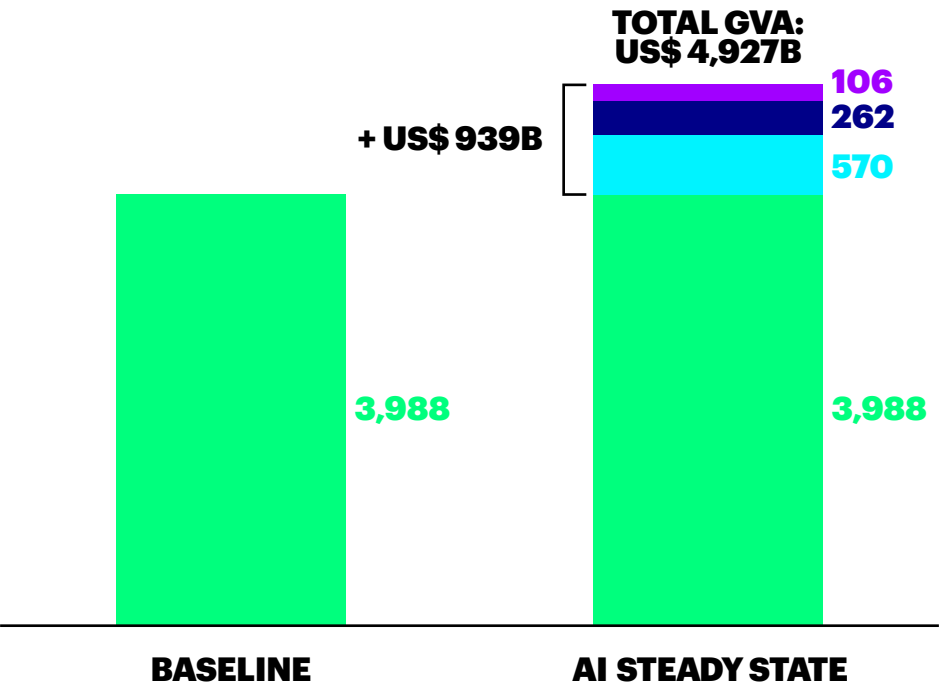
GVA in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

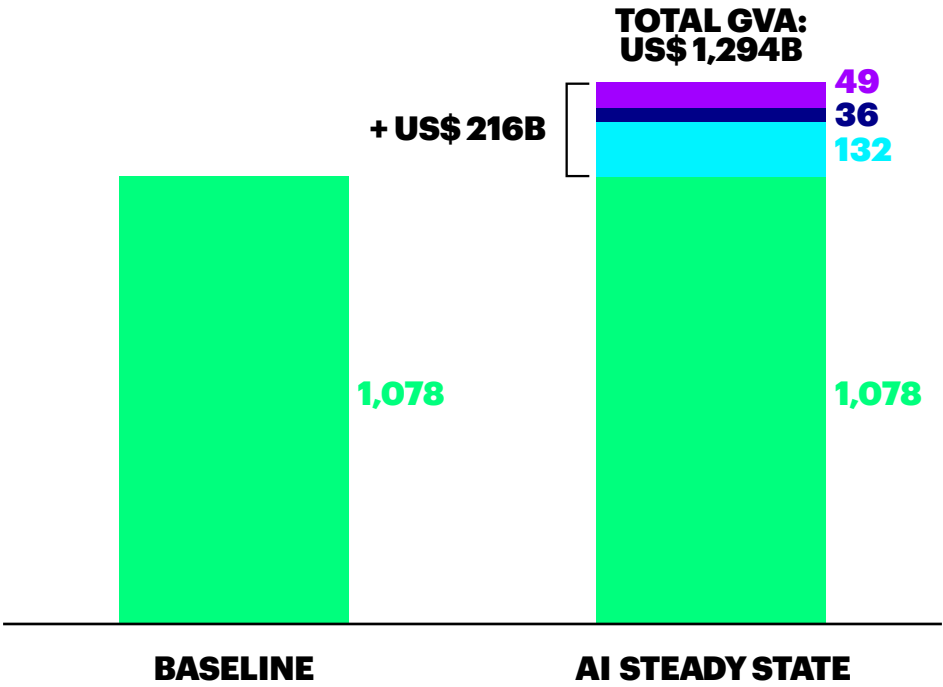
# PUBLIC SERVICES

GVA in 2035 (US\$ billion)



SOCIAL SERVICES

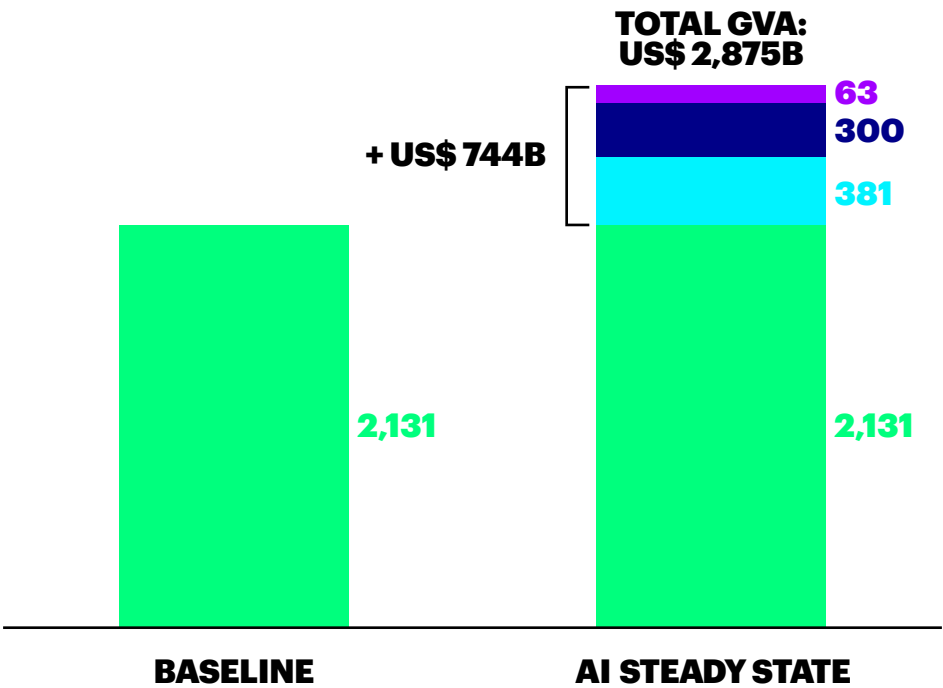
GVA in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

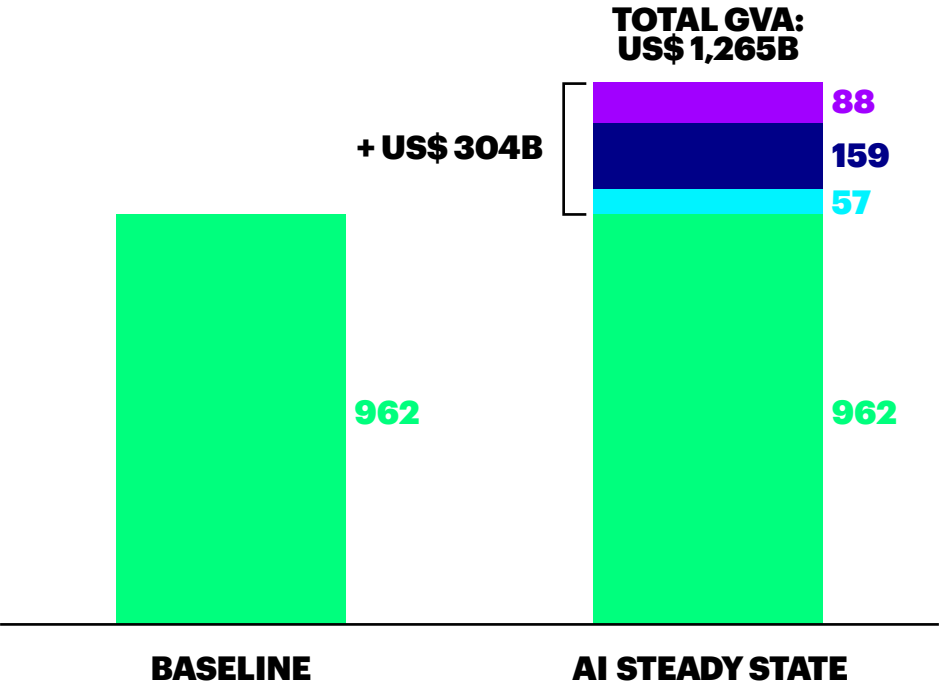
TRANSPORTATION AND STORAGE

GVA in 2035 (US\$ billion)



# UTILITIES

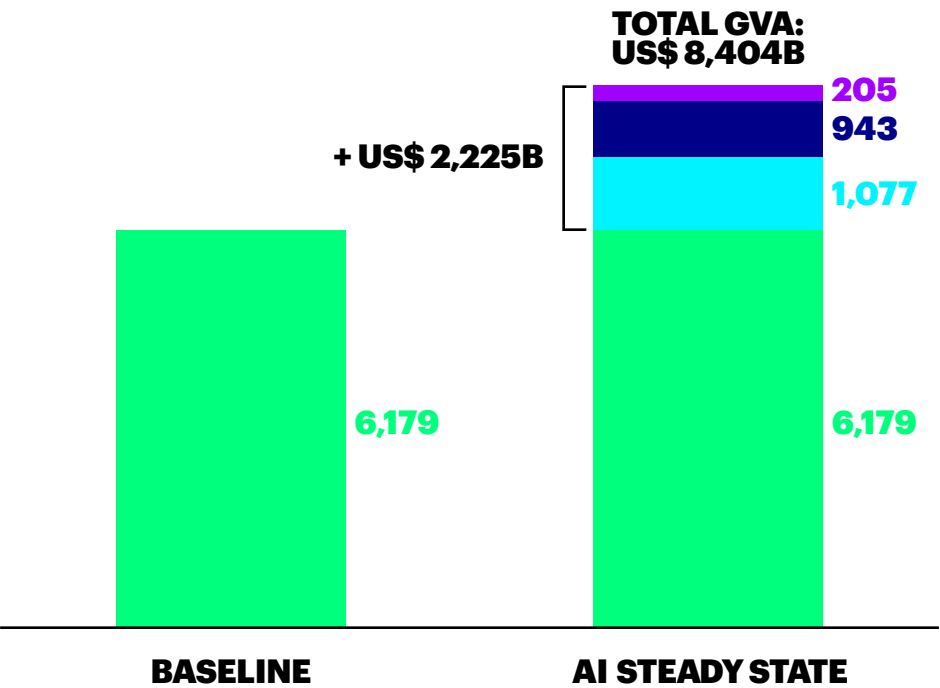
GVA in 2035 (US\$ billion)



- Intelligent automation
- Augmentation
- Total factor productivity (TFP)

# WHOLESALE AND RETAIL

GVA in 2035 (US\$ billion)



# TO FIND OUT MORE



## **Read the full report:**

How AI boosts  
industry profits  
and innovation

**[www.accenture.com/aiboostsprofits](http://www.accenture.com/aiboostsprofits)**



## **Interested in AI?**

Read our report on  
the impact of AI on  
12 economies  
“Why artificial  
intelligence is the  
future of growth”

**[www.accenture.com/futureofai](http://www.accenture.com/futureofai)**

## **Source for graphics:**

Accenture and Frontier Economics

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