

The economic opportunity of

# Generative AI in Türkiye

The economic opportunity

The boost to Türkiye's GDP from generative AI around ten years from now, if widespread adoption is achieved.



Gains come from:



Productivity boost from people working with generative AI.



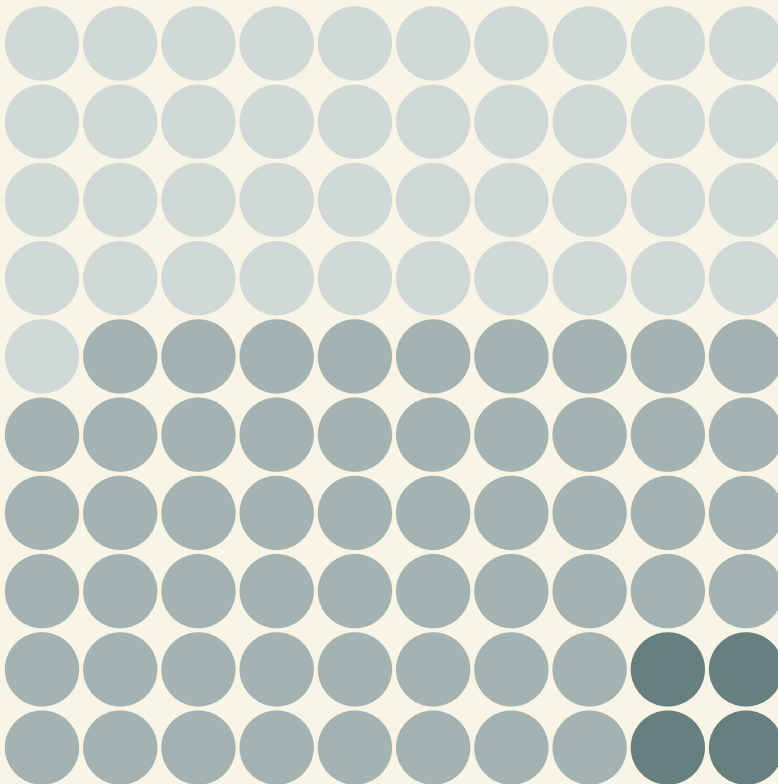
Freed-up time when generative AI helps to automate our work.



Re-prioritised and re-employed time to other value-creating activities.

## The job implications

No automation  
●  
AI as a complement  
●  
Partial or full displacement  
●



**41%**

of jobs in Türkiye are likely to remain unaffected by generative AI.

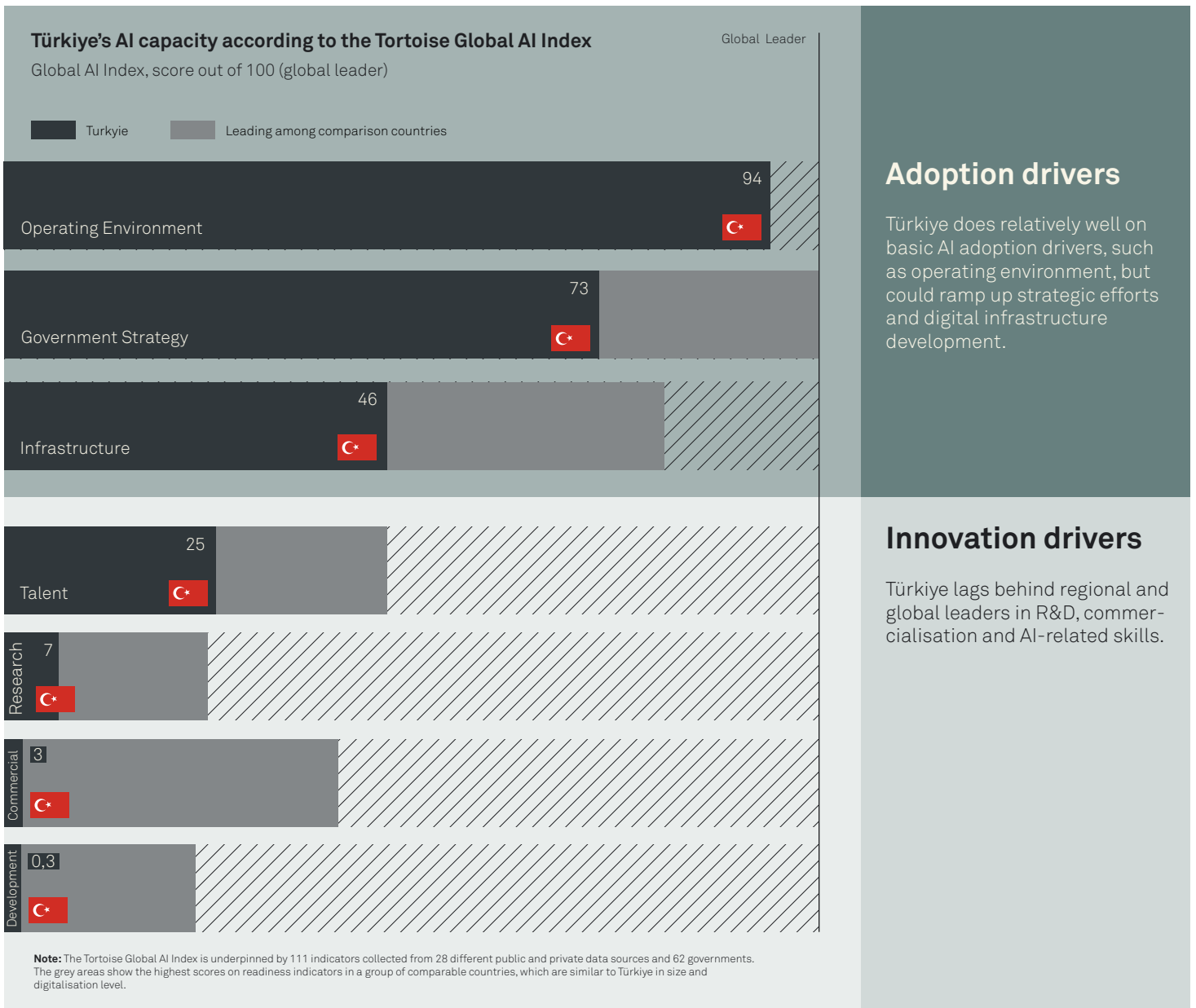
**55%**

of jobs are expected to work together with generative AI and see a boost in productivity.

**4%**

of jobs are estimated to be highly exposed to generative AI, leading to some job closures. However, the productivity boost from generative AI is expected to create new jobs replacing those lost to automation.

# AI readiness in Türkiye



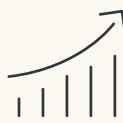
## The policy implications

Capturing the full economic gains requires innovation capabilities and a conducive regulatory framework to enable:



### Retraining and upskilling workforce

Build human capital and an AI-empowered workforce.



### Accelerating commercial uptake

Promote widespread adoption and universal accessibility.



### Growing R&D by local innovators

Enable innovation and invest in AI research and development.

