

### Executive Summary



Egypt stands at a critical juncture in 2024–2025, with a large and diverse economy facing both challenges and opportunities. Economic growth has moderated to the 3–4% range, and persistent inflation and currency pressures have tested macroeconomic stability. Egypt's productivity levels and efficiency of resource use remain below potential – output per worker is low by international standards, and both labor and capital are often underutilized or misallocated. The country's GDP, about \$389 billion in 2024, is driven primarily by consumption and services, while investment and export contributions lag. Unemployment is officially under 7%, but labor force participation is very low (around 45%), especially for women, indicating a large pool of untapped human capital. High public debt (nearly 96% of GDP) and significant government involvement in the economy have constrained private sector growth and efficient capital allocation.

Despite these headwinds, Egypt offers notable opportunities. It boasts a strategic location (controlling the Suez Canal and bridging multiple regions), a young population of **106 million** with improving education access, and emerging sectors like renewable energy, information technology, and manufacturing that could drive future growth. Structural reforms—enhancing competition, improving public investment efficiency, and developing human capital—are underway to unlock higher productivity and inclusive growth. Investors are advised to focus on areas where reforms and fundamentals align: sectors with underutilized resources but high potential (e.g. renewable energy, export–oriented industries, human capital–intensive services) and ventures that can benefit from Egypt's scale and ongoing economic adjustments. This report provides a data–driven analysis of Egypt's productivity, capital and labor efficiency, and macroeconomic environment, and offers strategic recommendations for investors seeking high-impact opportunities.



### Egypt's Economic Context

Egypt is the third-largest economy in Africa and a pivotal market in the Middle East. After a strong post-pandemic rebound, real GDP growth eased to about 3.8% in FY2O22/23 (fiscal year ends June), down from 6.6% in the prior year. This slowdown reflects global headwinds and domestic challenges — notably low industrial output growth and a reliance on consumption for expansion.



Surging inflation has been a dominant feature of the macro landscape. Inflation averaged 24% in FY2O22/23 and spiked to over 38% by late 2O23 amid successive currency devaluations, before receding to about 12.8% by February 2O25 after monetary tightening. The Egyptian pound lost roughly 70% of its value against the US dollar between May 2O22 and January 2O23, reflecting external imbalances and capital outflows. In response, the Central Bank of Egypt sharply raised policy interest rates (with deposit rates exceeding 18%) to curb inflation and stabilize the currency, though at the cost of higher borrowing costs.

Externally, Egypt runs persistent trade deficits – in 2024, merchandise exports (around \$33 billion) cover less than half of the \$72 billion in imports. Key foreign exchange earners like tourism, Suez Canal transit fees, and remittances help narrow the current account gap (to about –1.2% of GDP in 2022/23), but the economy remains vulnerable to global shocks. For example, the war in Ukraine spiked grain import costs, and the Gaza conflict has dampened Suez Canal revenues and tourism flows. Foreign direct investment has been modest outside the oil & gas sector, and portfolio flows have been volatile. International reserves recovered slightly to \$34.8 billion in mid-2023 (about 5.6 months of imports), bolstered by support from Gulf allies and IFIs, but external financing needs remain high.



On the fiscal front, Egypt faces a twin challenge of high debt and large financing requirements. The fiscal deficit was 6.0% of GDP in FY2022/23, and while the government achieved a primary surplus (1.6% of GDP) that year, hefty interest payments keep the overall deficit elevated. Public debt is near 96% of GDP, and domestic 10-year bond yields have approached 27% in early 2024, underscoring investor concerns. Debt service now absorbs a significant share of government revenues, constraining fiscal spending. The for development government initiated has consolidation measures - targeting a higher primary surplus, phasing out untargeted subsidies, and raising revenues - but progress is gradual. Notably, energy subsidies, which had been cut over the past decade, were partially reintroduced after global oil price rises, and broad food subsidy programs still reach most of the population. These weigh on the budget. Public finances are further strained by a sizable public-sector wage bill and transfers to state-owned enterprises (SOEs).

Despite short-term vulnerabilities, Egypt's medium-term outlook is cautiously optimistic if reforms advance. The World Bank projects growth accelerating from 2.4% in FY2O23/24 to 3.8% in FY2O24/25, then 4–5% by FY2O26 as inflation pressures ease and confidence returns. Similarly, the African Development Bank foresees growth rising to 4.5% in 2O24/25 (from 3.3% in 2O23/24) provided a more favorable context. This trajectory assumes Egypt can navigate global uncertainty while implementing structural changes to boost investment and productivity. In sum, the economic context is one of resilience amid adversity: the nation has maintained stability through storms, but unlocking higher growth will require addressing deep-seated inefficiencies in the use of capital and labor.

## National Output and Resource Allocation

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Egypt's **GDP** reflects structure consumption-driven, service-oriented economy with signs of suboptimal resource allocation. By production, the service sector contributes about 51-52% of GDP, industry around 33-34% (with manufacturing at ~15% and the rest from oil, gas, construction, utilities, etc.), and agriculture about 10-11%. This sectoral mix has remained virtually unchanged over the past decade (2012indicating limited 2022), structural transformation.



Notably, manufacturing – at **just 16% of GDP** – has not grown into the export-oriented engine of growth that it is in many peer economies, leaving Egypt reliant on natural resource processing and low-value-added activities. Meanwhile, services (led by trade, real estate, government, and tourism) dominate output. The agricultural sector, while shrinking in relative terms, still employs a large segment of the workforce, signaling a mismatch between labor allocation and output (discussed further below).

By expenditure, Egypt's GDP is heavily weighted toward consumption. Private consumption accounted for **over 82% of GDP in 2023** – an extremely high share even for a developing economy. Government consumption is comparatively modest at ~7% of GDP. In contrast, investment is strikingly low. Fixed capital formation was only about **12–13% of GDP in 2023**, down from ~15% in 2022. This rate of investment lags far behind emerging market benchmarks (investment often 20–30% of GDP in faster–growing economies). **Figure 1** illustrates how Egypt's investment effort has declined and trails global levels, contributing to its low output per worker.



Net exports persist in negative territory, with imports outstripping exports; Egypt imports a wide array of consumer and capital goods while exporting relatively few high-value products, a pattern that has led to recurring trade deficits. The high consumption, low investment mix raises concerns: current spending is high, but the economy is not channeling enough resources into productive assets and future capacity, dampening long-term growth prospects.

B. Gross capital formation A. GDP per worker Thousand % of GDP 2015 USD PPPs 30 100 90 80 70 20 60 50 10 30 Egypt Neighbouring countries Egypt OECD 20 OFCD 10 2001 2009 2013 2017 2022 C. Gross fixed capital formation by institutional sector % of GDP % of GDP 30 30 Private ■ Public 25 25 20 20 15 10 5

Figure 1. Low output per worker is related to low investment

Figure 1: Egypt's output per worker is low relative to peers, mirroring its low investment rate. Panel A shows GDP per worker (in constant PPP dollars) – Egypt (red) trails far below the OECD average (green) and below even neighboring middle-income countries (blue). Panel B shows gross capital formation (% of GDP) – Egypt's investment (red) has fallen into the mid-teens as % of GDP, significantly below the OECD norm (~20–25%, green). Panel C breaks down Egypt's fixed investment by sector – public investment (green) surged in the late 2010s, but private investment (blue) has declined as a share of GDP in recent years.

1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022



The current allocation of resources reveals areas of inefficiency. A disproportionate amount of Egypt's capital over the past decade flowed into government-led mega-projects (new cities, infrastructure, real estate developments) and into servicing public debt, rather than into broad-based private productive activity. Public investment did help upgrade infrastructure - e.g. expanding highways, power generation, and the Suez Canal contributing to growth and job creation. However, the efficiency of this public spending is under scrutiny, as rising public debt and some underutilized projects (like partially vacant new urban developments) raise questions about returns on investment. The government recognized this by recently halting new projects and calling for a review of public investment efficiency, aiming to prioritize high-impact projects and free up resources for health and education. On the private side, investment has been stifled by a challenging business climate and credit crowding-out. Banks have often favored lending to the state (via government bonds) over riskier business loans, and as a result, credit to the private sector remains low relative to GDP. Combined with bureaucratic hurdles for business expansion, this has left many potentially productive private ventures underfunded.

In terms of natural resource allocation, Egypt has abundant energy resources (notably natural gas in the Eastern Mediterranean fields) and a large land area, but these are not fully leveraged. Gas production made Egypt a net exporter in recent years, yet sector growth has stalled due to delayed payments to foreign operators and domestic energy pricing issues. The country also enjoys solar and wind potential (vast deserts and Red Sea coastlines), but currently only 11.5% of electricity comes from renewables. There is a plan to boost this to 42% by 2030, which, if achieved, would significantly alter the resource mix and create investment opportunities in renewable infrastructure. Additionally, water and arable land are constrained (Egypt relies on the Nile and faces water stress), making efficient use of these resources critical - e.g. investing in modern irrigation, and choosing crops wisely. Overall, aligning national output structure with Egypt's comparative advantages (such as leveraging its geography for logistics and export manufacturing, utilizing its sun and wind for energy, and its large population for a skilled labor force) is an ongoing challenge. Addressing the current imbalances - high consumption vs. low investment, and capital tied in less productive uses - is key to unlocking the next stage of economic development.



# Labor and Capital Efficiency

Egypt's labor force is sizable (around 30 million employed persons) but the economy is not fully capitalizing on its human potential. Both labor utilization and productivity are of The labor areas concern. participation rate is only about 45% of the working-age population - meaning more than half of Egypt's potential workers are neither employed nor actively seeking work. This is partly due to very low female participation, which hovers around 15-20% (compared to over 70% for men).



Social norms, safety concerns, and limited formal job opportunities for women contribute to this gap. Youth participation is also low; many young people stay in extended schooling or struggle to transition to jobs, and some become discouraged. The result is a dependency burden on the productive workforce and untapped labor that could boost growth if mobilized. Even among those employed, a large fraction are in the informal sector or in low-productivity activities. As of 2022, about 19% of Egypt's workers are in agriculture, which generates only ~10% of GDP. This indicates labor underemployment in rural areas - many workers producing little output. Similarly, informal urban employment (e.g. street vending, casual construction work) accounts for a significant share of jobs, typically with low earnings and efficiency. Official unemployment is around 6-7%, but underemployment and job quality issues (skills mismatch, low hours) mean the true labor underutilization is higher. On a positive note, there was a recent uptick in labor force participation and employment in late 2024 as the economy stabilized, and unemployment edged down to 6.4%, but these rates remain below potential and below what is needed for robust poverty reduction.



Labor productivity - output per worker - in Egypt is significantly below global and peer benchmarks. In PPP terms, GDP per worker is roughly \$55,000-60,000 (2015 dollars) in Egypt, compared to an OECD average of ~\$90,000. Even regional comparators slightly outperform Egypt on average productivity. Over the past decade, productivity growth has been sluggish, averaging only ~1-2% annually, which is insufficient to rapidly raise living standards. A World Bank diagnostic noted that Egypt's per capita GDP gains have come primarily from improvements in total factor productivity (TFP) but even those TFP gains have been modest - while contributions from capital deepening and labor expansion were "little to none". In essence, the economy has not efficiently translated investments or a growing workforce into proportionate output gains. One issue is diminishing returns to capital: Egypt invested considerably (especially via public projects) in the 2010s, but the growth payoff diminished over time. This suggests misallocation - capital poured into areas with low returns. For example, building excess capacity or investing in protected sectors with limited competition can yield lower productivity than investing in export-oriented factories or technology upgrades. Another issue is the limited structural change: workers have not shifted enough from low-productivity farming or informal jobs into higher-productivity manufacturing and modern services. The employment share in agriculture fell only modestly (by ~9 percentage points from 2010 to 2022), and much of that labor likely moved into construction or low-end services rather than high-tech industries. Thus, the boost from moving labor to more efficient sectors has been weak.

Capital efficiency, likewise, is below par. The Incremental Capital-Output Ratio (ICOR) – a measure of how much investment is needed for one unit of growth – has worsened in Egypt, indicating that each pound invested generates less output than before. One reason is that a significant portion of the capital stock is underutilized or locked in unproductive uses. For instance, many public-sector industrial enterprises operate below capacity due to outdated technology or lack of competitive pressure. Capacity utilization in some manufacturing sub-sectors has been reported at 60–70%, meaning idle factory capacity exists even as demand is met by imports – a clear sign of efficiency loss.



Furthermore, the dominance of the state in heavy industries (steel, chemicals, etc.) and the protection of certain firms have led to less pressure to optimize capital use. By contrast, the more dynamic private firms (e.g. in textiles, food processing) often face barriers to scaling up, such as financing constraints or complex regulations, which prevents the most efficient allocation of new capital to them.

A particularly stark illustration of inefficiency is energy and infrastructure utilization. Egypt invested heavily to become an energy hub - including LNG export facilities and power plants - yet in 2023 it suffered electricity blackouts because natural gas feedstock was constrained by financial and supply issues. Essentially, capital was in place (power stations) but fuel supply problems left some capacity idle. Similarly, Egypt's road network expanded rapidly, but logistics performance (e.g. port clearance times, intermodal transport) still lags, meaning the full productivity benefits of those highways are not realized without complementary improvements. In human capital terms, many educated Egyptians are not working in fields that use their skills: graduate unemployment and underemployment are common, implying that past investments in education are yielding lower returns in the labor market due to skill mismatches. All these examples point to the need for better allocation of both labor and capital - getting workers into jobs where they are most productive, and directing financial and physical capital to industries and firms with the highest returns. Encouragingly, the government's reform program (the National Structural Reform Programme) acknowledges these challenges and focuses on boosting private sector participation and competition, which should over time allow more efficient firms to grow and absorb resources.

## The Role of Public Policy and Investment

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Public policy has a profound influence on Egypt's economic efficiency, given the state's significant presence in the economy. For decades, the government and related public entities have been major players – from running over 700 state-owned enterprises (SOEs) (including military-owned companies) to executing large infrastructure projects and controlling key markets.



While this provided stability and facilitated strategic investments (such as the Aswan High Dam historically or the recent Suez Canal expansion), it has also led to crowding out of private initiative and some misallocation of capital. Public investment as a share of total investment rose substantially in the 2010s, at times exceeding private investment. Many SOEs have low profitability and operate in markets where private firms could be more efficient. Recognizing this, the government announced in 2023 a privatization drive (the "State Ownership Policy Document") to divest stakes in dozens of enterprises and open more sectors to private participation. If fully implemented, this could improve capital allocation by shifting assets to more productive private owners and by reducing the fiscal burden of underperforming SOEs.

Fiscal policy is another critical lever. The way Egypt raises and spends public funds affects economic productivity. **Taxation** in Egypt is moderate as a share of GDP (~14% of GDP in revenues), but the structure has distortions. There are numerous tax exemptions, especially benefiting state enterprises and special economic zones, which can lead to an uneven playing field. The OECD notes the importance of eliminating preferential tax treatments for SOEs to level the market. On the spending side, the challenge is to tilt expenditures towards "constructive" uses – much as a century-old economic text would advise prioritizing the making of highways, schools, and other public goods that enhance productivity, rather than uses that merely redistribute or waste resources.



Egypt does have substantial constructive spending: in recent budgets, about 8–10% of GDP has gone into public investments (infrastructure, housing, etc.), which is higher than many peers. These investments in roads, power, and the new administrative capital have short-term growth benefits and long-term potential if utilized effectively. However, as noted earlier, debt service has become an onerous part of the budget (interest payments were roughly 8% of GDP in the last fiscal year, absorbing perhaps a third of government revenues). This is essentially the cost of past expenditures and contributes nothing to current productivity – analogous to how heavy war expenditures or excessive taxes in other historical contexts detract from a nation's productive capacity. Reducing the debt burden through fiscal discipline and growth is therefore a top policy priority to free up resources. The government's Medium-Term Debt Strategy aims to cut debt to ~80% of GDP by focusing on higher primary surpluses and growth.

Subsidy reform and social spending efficiency are also pivotal. In the past, Egypt's budget was weighed down by generalized subsidies (fuel, electricity, water, bread) that, while providing broad relief, also encouraged inefficient use of resources and crowded out spending on health and education. Over 2016-2019, Egypt undertook bold fuel subsidy cuts, but the effort lost momentum when global prices rose and pandemic hardships hit. Energy subsidies were partially reinstated in 2022, and currently most Egyptians still benefit from some form of subsidy (for example, the majority of the population is eligible for subsidized food via ration cards). Economists recommend continuing to phase out untargeted subsidies, saving money and improving efficiency (by letting energy prices reflect true costs), while using targeted cash transfers to protect the poor. Egypt's flagship cash transfer programs, Takaful and Karama, have expanded and are more efficient in aiding the vulnerable than blanket subsidies. Reallocating fiscal resources in this way - from unproductive or less effective uses to high-impact investments in human capital - is akin to the "constructive work" principle: government spending should build capacity (physical or human) rather than simply support consumption. In this context, Egypt's spending on education (~2-3% of GDP) and health (~1.5% of GDP) remain below global averages, and increasing them, even within tight budgets, could yield long-run productivity gains.



Monetary and exchange rate policy also affect capital allocation. For years, an overvalued fixed exchange rate (and periodic abrupt devaluations) discouraged tradable sectors and encouraged consumption of imports. The move to a more flexible exchange rate since 2016 (with occasional interventions) has been intended to correct this, but as of 2024 a gap between official and market rates persists, causing uncertainty. A credible unified exchange rate would encourage investment in export industries and FDI, by assuring investors that they can convert currency freely. Additionally, ensuring that monetary policy credibly reins in inflation is essential – high inflation not only erodes purchasing power but also complicates investment planning and often leads savers to channel money into unproductive hedges like real estate or gold. Stable prices and a market-determined exchange rate would help capital flow to its best uses, such as productive businesses, rather than being stuck in speculative or precautionary assets.

Regulatory policies significantly shape the business climate. Egypt has made progress on some fronts (for example, launching a "single-window" system for business registration and an industrial licensing law), but investors still face heavy bureaucratic burdens, complex licensing, and legal uncertainties. According to the OECD, lengthy procedures and regulatory hurdles restrain firm entry and growth, contributing to weak business dynamism (low firm entry and exit rates). This environment can trap resources in less efficient incumbent firms and deter fresh capital injection by new, potentially more innovative firms. Competition policy is crucial here: sectors like cement, steel, and banking have a few dominant players (often with state links), and stronger competition enforcement could prevent cartel-like behavior and improve efficiency. Encouragingly, the government's Structural Reform program explicitly targets improved competition, and a new Competition Law amendment was passed to empower the authority. Trade policy is another area: reducing tariff and non-tariff barriers can expose firms to international competition and force efficiency gains, while also lowering costs for capital goods needed by businesses.

### Human Capital and Innovation

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Human capital – the skills, health, and innovative capacity of the workforce – is one of Egypt's greatest assets and one of its most pressing development areas. The country has made important gains in education over the past few decades. Primary and secondary school enrollment are near universal (the **primary completion rate is 105%** including over-aged student, and secondary net enrollment is around 98%), and the literacy rate among youth (15–24) is **92%**, up from 88% a few years ago.



Each year, Egyptian universities and technical institutes graduate hundreds of thousands of young people, including a large share in science, engineering, and commerce fields. This provides a foundation of knowledge and a demographic dividend – a potentially productive, innovative young workforce. However, the quality of education and the alignment of skills with market needs remain areas of concern. International assessments suggest that learning outcomes (in math, reading, etc.) are below global averages, and employers often report a skills mismatch, noting that additional training is needed to make graduates job-ready. Moreover, not all segments of the population have equal access to quality education – there are urban-rural disparities and gender gaps in certain areas (for instance, female higher education graduates are plentiful, yet many do not enter the labor force due to social barriers).

Egypt's **Human Capital Index (HCI)** – a composite measure by the World Bank of how effectively countries develop their people – is around **0.5** (on a scale from 0 to 1). This implies that a child born today would on average be only half as productive as she could be under a scenario of complete education and full health.



When adjusted for employment (accounting for how many people actually work), the index falls even lower (a recent estimate put the utilization-adjusted HCl at **0.20**, reflecting the low labor participation). Key health indicators also highlight challenges: life expectancy is **70 years**, slightly below peers, and issues like child stunting and insufficient healthcare access in poorer areas can impair cognitive development and productivity. That said, Egypt has world-class doctors and a burgeoning private healthcare sector, but public health provision is strained and under-resourced.

Innovation and technological readiness are similarly mixed. On one hand, Egypt has a strong academic base and some high-profile successes (for example, Egyptian researchers contribute significantly in fields like chemistry and engineering, and the country hosts regional R&D centers for some multinationals). Total R&D spending has risen to about 1.0% of GDP as of 2022, which is an improvement (a decade ago it was ~0.4–0.5%). This rise is partly due to a constitutional mandate to target 1% of GDP for research. However, 1% is still relatively low compared to the global average (~2.3% of GDP) and far behind innovation-led economies (e.g. South Korea ~4%, Israel ~5%). Moreover, much of Egypt's R&D is government or university financed; business-funded R&D is minimal (reportedly around 0.02% of GDP in 2023), indicating that the private sector is not yet innovation-driven. Patent filings and high-tech exports also remain modest.

The innovation ecosystem faces hurdles such as limited funding for startups, bureaucratic red tape, and a culture that until recently was more oriented to safe public or established jobs than entrepreneurial risk-taking. However, there are encouraging signs of change. Cairo's tech startup scene has gained momentum – Egypt is now among Africa's top startup hubs, with investments in fintech, e-commerce, logistics, and cleantech startups growing. Incubators and venture funds (some backed by international investors and development finance institutions) are providing support. The government, for its part, has launched initiatives like "Egypt Ventures" and technological parks, and it is gradually improving internet infrastructure (Egypt already has a competitive advantage in IT offshoring services, thanks to a large pool of multilingual graduates and its time zone).

Innovation also ties into Egypt's push for **digital transformation**: the pandemic accelerated the adoption of digital payments and e-government services, which can enhance productivity by reducing transaction costs and integrating markets.

Human capital development also encompasses labor market skills and training. Vocational training and apprenticeships in Egypt have historically been under-developed, with a bias in social perception toward academic degrees. This is changing as the need for skilled trades (electricians, mechanics, technicians for manufacturing and maintenance) becomes evident for industrial growth. Investments in technical education, often in partnership with European and other foreign agencies, are expanding. To truly realize the potential of its human capital, Egypt will need to continue reforms in education (focusing on quality and skills), health (expanding coverage and preventive care), and encourage a culture of lifelong learning and innovation. In practical terms, an investor looking at Egypt might consider the availability of engineers, IT specialists, and semi-skilled labor as a plus, but should also be prepared to invest in training to bridge skill gaps for specific operations.

Finally, it is worth noting that human capital and innovation are where Egypt can leapfrog. If the country capitalizes on its young, tech-savvy population and connects them with global technology and capital, productivity could surge. For example, widespread adoption of precision agriculture, Al and digital tools in business, and renewable energy technology manufacturing could create new high-productivity sectors. The entrepreneurship (such government's emphasis on registration for startups and offering some tax incentives) is an attempt to unlock this creative potential. Investors can also contribute by bringing in know-how, and by linking Egyptian talent into global value chains. Some global companies have started doing this by setting up R&D outsourcing offices in Egypt for software development and design work - leveraging lower costs but a competent workforce. Over time, such engagements will boost local innovation capacity and human capital quality.

#### Actionable Recommendations for Investors

For investors evaluating Egypt, the overarching strategy is to align with the country's reform trajectory and untapped potential – in essence, invest where Egypt's needs and comparative advantages intersect with your business opportunity. Below are key recommendations and high-impact sectors to consider, grounded in the preceding analysis of productivity, capital, labor, and the macro environment:



#### 1. Target Sectors with Underutilized Resources and High Growth Potential:

Focus on industries where Egypt has latent capacity – whether in natural resources, human capital, or location – that can be better utilized with an injection of capital and expertise. For example:

- Renewable Energy and Utilities: With only ~11% of electricity from renewables today and a goal of 42% by 2030, there is enormous room for investment in solar parks, wind farms, and grid upgrades. Egypt's sundrenched deserts and Red Sea wind corridor give it a comparative advantage in green energy. Utility-scale projects (possibly under public-private partnership models) have strong government backing and can benefit from multilateral financing guarantees. Related opportunities include energy storage, grid technology, and even green hydrogen production (leveraging excess solar/wind power to produce hydrogen for export). These projects would improve capital utilization in the energy sector and relieve the gas supply for other uses.
- Export-Oriented Manufacturing: Egypt's large, relatively low-cost labor force and preferential trade access (e.g. to the EU, Arab countries, and Africa under various agreements) make it a promising base for manufacturing aimed at regional and global markets.



Priority sub-sectors include textiles and garments, where Egypt has tradition and raw cotton supply; food processing (making more value-added products from Egypt's substantial agriculture output of fruits, vegetables, grains); building materials (leveraging local inputs like cement, ceramics for export to Africa); and automotive components and electronics assembly, which can grow given Egypt's consumer market and proximity to Europe. These sectors remain underdeveloped relative to peers – manufacturing is only 15% of GDP – so investments here can yield outsized gains. Investors should seek partnerships with local firms or public industrial parks that the government is promoting, to navigate the market and benefit from any incentives. Successful manufacturing projects in Egypt can both tap into surplus labor (improving labor utilization) and eventually drive productivity up through economies of scale and learning.

- Infrastructure and Logistics: Infrastructure is a foundation for productivity. While Egypt invested heavily in this area, gaps remain that private investors can fill, often with stable returns. Ports and logistics centers are one such gap the Suez Canal Economic Zone is earmarked for development into a manufacturing and transshipment hub; investors can establish logistics parks, container terminals, and related services to capitalize on the 9% of global trade that flows through Suez. Likewise, Egypt's rail and urban transport systems need modernization public transit projects (metro, light rail) and freight rail upgrades are in pipeline for private co-financing. These investments not only earn concession revenues but also enhance overall economic efficiency by lowering transport costs, a win-win.
- Telecommunications and Digital Economy: The ICT sector in Egypt has been growing, serving both the domestic market and offshore clients (call centers, IT outsourcing). With a young, internet-connected population, ventures in broadband expansion, mobile services, fintech, and ecommerce infrastructure are poised to succeed. The digital finance space is particularly promising the government and Central Bank are pushing for financial inclusion, and fintech startups have flourished, meeting the needs of the unbanked. Investors can back fintech firms or partner with banks to roll out digital payments, lending platforms, and other innovations, riding the wave of an economy formalizing and digitizing its transactions. This directly improves productivity by reducing friction in commerce and bringing more of the informal economy into formal networks.



#### 2. Leverage Public-Private Partnerships (PPPs) and Privatizations:

Given the state's dominant role and its current reform drive, many opportunities will come in the form of PPPs or asset sales. Investors should monitor the government's privatization list (which includes banks, insurance, fertilizer companies, power plants, etc.) for chances to acquire stakes in established businesses. Careful due diligence is needed to price in reforms required in these entities, but successful turnarounds could be very lucrative. In infrastructure, Egypt welcomes PPPs in sectors like water treatment, renewable energy, transport, and education. Engaging in PPPs can mitigate risk via government support agreements while allowing investors to earn steady returns from critical services. Moreover, by bringing efficiency to projects traditionally handled by the public sector, investors can directly improve capital and labor productivity (for instance, a privately managed port might operate more efficiently than a bureaucratic one, benefiting the whole trade ecosystem).

3. Prioritize Efficiency and Innovation in Operations: As an investor in Egypt, adopting advanced technologies and efficient practices will give you a competitive edge and also align with Egypt's need to boost productivity. For example, in agribusiness projects, employ modern irrigation (drip systems, IoT sensors) to maximize yields per drop of water - something Egypt desperately needs as a water-scarce nation. In manufacturing, consider training programs and automation in tandem: Egypt's wages are low, but so is labor productivity, so a mix of upskilling workers and using appropriate technology can sharply raise output and profits. The government offers incentives for companies that invest in worker training or local R&D; taking advantage of these can improve your long-term prospects. Additionally, connecting with Egypt's innovation ecosystem - e.g. sponsoring hackathons, collaborating with universities, or tapping into the growing pool of software developers for your IT needs - can both reduce costs and improve your adaptability in the market. Essentially, bring global best practices to Egypt's local context: energyefficient production, lean management, and product innovation will set your investment apart in a market where many incumbents lag technologically.



- 4. Mitigate Risks with Informed Strategy: Egypt's macroeconomic volatility (exchange rate swings, inflation, shifting regulations) means investors should build in buffers and risk mitigations. Strategies include: hedging currency exposure or structuring revenues in hard currency when possible (for instance, logistics or export businesses earning dollars/euros provide a natural hedge against a devaluing pound); performing rigorous sensitivity analyses for interest rate and inflation changes; and staying apprised of policy changes via local advisors. Engaging with institutions like the World Bank's MIGA for political risk insurance or partnering with development finance institutions (DFIs) can also provide comfort, as these players often have de facto preferred creditor status and insights into policy direction. The good news is that Egypt under IMF and international guidance is striving for more stability - e.g. moving toward a flexible exchange rate and restraining inflation - which over the coming years should improve the investment climate. But in the interim, an investor's diligence in understanding the macroeconomic environment (debt trends, reserve levels, etc.) is crucial. Use our earlier analysis: note that inflation is expected to moderate to ~22% in 2024/25 from 35% in 2023/24, and the current account is manageable. This suggests gradually improving stability, yet one should remain vigilant about potential shocks (such as commodity price spikes or regional geopolitical events).
- 5. Compare and Learn from Global Benchmarks: When formulating your investment plan in Egypt, it pays to compare Egypt's metrics with global benchmarks to gauge where improvements (and thus profit opportunities) are likely. For instance, Egypt's investment rate (~15% of GDP) is far below the ~25% average of its middle-income peers. This could imply that sectors needing capital are starved for it an investor can earn high returns by supplying capital where few others have. Similarly, Egypt's female workforce participation (~18%) is among the lowest globally. A forward-looking investor might develop products or services targeting women (such as female-centric ride-sharing or flexible workspaces) or even invest in childcare businesses, betting that over the next decade Egypt will gradually draw more women into work (out of both necessity and empowerment), creating a new market segment.



In terms of human capital, Egypt's average years of schooling is decent, but the quality-adjusted learning is low – an education technology or vocational training company could find a huge market addressing this gap, learning from models in other emerging markets. Essentially, wherever Egypt's indicators show a wide gap from best practice – whether in **logistics** performance, energy efficiency, digital penetration, or financial inclusion – lies an opportunity for businesses that can help close that gap.

6. Engage in Policy Dialogue and Sustainable Practices: Investors who actively engage with Egypt's reform agenda can not only mitigate risks but also shape a more favorable operating environment. Through chambers of commerce, business councils, or public-private roundtables (which are increasingly common in Egypt's ongoing economic conferences), you can advocate for reforms that benefit the broader market (and your investment). For example, many foreign investors have lobbied for clearer customs rules and faster import inspections - vital for supply chain efficiency. By contributing to such dialogue, investors can help remove bottlenecks that hinder productivity. Additionally, align your projects with Egypt's sustainable development goals. Internationally, Egypt is committed to climate action (hosting COP27 in 2022 underscored that) and social development; projects that have clear environmental or social benefits may receive government facilitation or additional financing options. Adopting ESG (Environmental, Social, Governance) standards will not only meet increasing global investor expectations but also resonate with Egypt's long-term policy orientation (like reducing carbon emissions, improving job quality, etc.). For example, a manufacturing investor could power its factory with solar panels and implement high labour safety standards - this could make it easier to obtain licenses and community support, and possibly tax breaks, while also futureproofing the operation against regulatory changes.



In conclusion, Egypt in 2024–2025 presents a landscape of transformative potential. The economy has immense **unrealized productivity** – whether it's idle labor that could be upskilled, capital that could be directed to more efficient uses, or technology that could be deployed to leapfrog traditional development stages. Investors who understand the structural challenges but see the long-term trajectory will find opportunities for **strong returns and positive impact.** By focusing on sectors that drive productivity (and benefit from it), by working hand-in-hand with public reform efforts, and by harnessing Egypt's human capital and innovative spirit, strategic investors can not only profit but also contribute to steering Egypt onto a higher growth path. In doing so, they partake in the success of a 100-million-strong nation striving to translate its rich resource endowment – from the Nile's waters and the desert sun to the talents of its people – into sustainable prosperity.

#### Sources:

World Bank, IMF, Egyptian Ministry of Planning, CAPMAS, Central Bank of Egypt, OECD Economic Survey 2024, African Development Bank Outlook 2024, Reuters, and others as cited inline. All data are the latest available as of 2024–2025.