Thailand's Social Security: A System Built for the Past

"A social contract works both ways: citizens must contribute fairly, and the state must manage the fund responsibly, provide transparent oversight, and protect the vulnerable. If both sides act together, Thailand can age not in fear, but in dignity—and with confidence."

When Thailand launched its Social Security Fund in 1990, the country was young, energetic, and full of promise. Back then, the median age was in the mid-20s, few people lived past 70, and only a small share of the population was over 60. Fast-forward to today: Thailand is now a fully aged society. One in five Thais is a senior citizen. For the first time ever, there are more grandparents than grandchildren.

Yet while Thai society has aged rapidly, its pension system has not kept pace. Built for a different era, the Social Security system still operates under rules frozen in time—a maximum salary cap of 15,000 baht for contributions (unchanged since 1995), a retirement age of just 55, and payout formulas that outpace what the system can sustain. The result is a widening gap between what goes out and what comes in.

Under the Social Security Act, insured persons fall into three main categories: Article 33, covering formal employees and their employers; Article 39, for those who leave the formal sector but continue contributing voluntarily; and Article 40, a

subsidized program for informal workers. While these categories offer flexibility and broad coverage, they all rest on the same outdated financial base.

Unless these structural flaws are addressed, Thailand's pension model—once a symbol of progress—risks becoming a burden on future generations.

Demographic Shift: From Dividend to Liability

Thailand's fertility rate has plunged, with only about 460,000 babies born in 2024—the lowest in 70 years. Meanwhile, life expectancy has climbed to around 77–78 years. That's good news for families but bad math for a pay-as-you-go pension system. With fewer young workers paying in and more retirees living longer, the Social Security Fund is under mounting strain.

Experts are calling it a "time bomb", and unless something changes, that bomb could go off within the next decade.

Decades of Warnings, One Conclusion

The warning signs have long been clear. Over the past two decades, every major study—Thai and international alike—has reached the same verdict: Thailand's Social Security Fund is financially unsustainable. The first actuarial review, conducted in 1998, less than a decade after the fund's creation, warned that it would not remain solvent without reform. Subsequent analyses by the Ministry of Finance, the International Labour Organization (ILO), and the Bank of Thailand confirmed the trend: the fund will likely start running deficits around 2030 and could be depleted by 2055–2060—within the lifetime of today's workers.

Can We Fix It? Yes—If We Act Boldly and Fairly

The good news? Thailand's social security crisis hasn't hit yet. If we act now, we can shore up the system before it tips into danger. The challenge is to do it in a way that's both financially sound and socially fair. Experts suggest three steps.

1. Redesign the Formula: Make Contributions Count

Thailand still operates a defined-benefit system, where retirees are guaranteed pensions based on a formula rather than what they actually paid in. That worked when life expectancy was shorter and the workforce was larger. Today it creates long-term fiscal stress. Gradually shifting toward a defined-contribution model—where benefits reflect each worker's real contributions and investment returns—would make the system fairer and more resilient.

2. Raise Contributions—Gradually and Fairly

Thailand's salary cap for contributions hasn't budged in 30 years. Whether you earn 15,000 or 150,000 baht per month, your contributions are capped at the same level. That limits the fund's revenue. Raising that cap—sensibly and in stages—would better reflect modern wage realities. Increasing the overall contribution rate (currently around 10% combined from workers, employers, and government) would also help the fund keep pace with longer lifespans. The key is to phase changes gently so no one group bears a disproportionate burden.

3. Raise the Retirement Age—But Not Overnight

Thais today live longer, healthier lives, yet the official retirement age remains 55—among the lowest in Asia. Extending it is essential but must be done carefully. A phased approach—raising the age by six months each year from 2025 until reaching 60 by 2035—would balance fairness and fiscal need. Bank of Thailand simulations show even such modest steps could extend the fund's solvency by several years, buying valuable time.

Look Around: Thailand Is Not Alone

Thailand's pension crunch may seem urgent, but it's part of a global challenge. Across the world, countries are grappling with the same arithmetic: more retirees, fewer workers, and the rising cost of longer lives amid falling birthrates. Even the wealthiest nations are struggling to stay afloat.

Japan, often seen as a glimpse into Thailand's future, is now the world's oldest country, with 29.4% of its population—36.2 million people—aged 65 or above. One-third of its 115.5 trillion-yen budget goes to social security, yet decades of reform have not halted mounting deficits as the workforce contracts.

The United States, aging more slowly, faces its own countdown. By 2033, its main retirement trust fund will be exhausted, cutting benefits by nearly a quarter unless Congress acts. The government is raising the income ceiling for contributions and encouraging later retirement, but political gridlock remains fierce.

China, meanwhile, is aging before it grows rich. More than one-fifth of its population is now over 60, a figure expected to reach 400 million by 2035. Beijing is expanding elderly care, lifting retirement ages, and channeling over 560 billion yuan (77.9 billion USD) into welfare and pension programs between 2019 and 2024—one of the fastest-growing social-spending efforts in the world.

The Real Question: Are We Ready to Pay for What We Want?

If the Social Security system eventually collapses under its own weight, we should not be surprised. People are living longer—and that's a triumph. But it also means we must ask: are we prepared to contribute more to secure a dignified future for all?

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This is not only about individuals. A social contract works both ways: citizens must contribute fairly, and the state must manage the fund responsibly, provide transparent oversight, and protect the vulnerable. If both sides act together, Thailand can age not in fear, but in dignity—and with confidence.

The question is not whether Thailand can afford reform—but whether it can afford to wait.

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