



A blueprint for addressing the global affordable housing challenge

Access to decent, affordable housing is so fundamental to the health and well-being of people and the smooth functioning of economies that it is imbedded in the United Nations Universal Declaration of Human Rights. Yet in developing and advanced economies alike, cities struggle with the dual challenges of housing their poorest citizens and providing housing at a reasonable cost for low- and middle-income populations. In this report, we look at the dimensions of this problem—and how it will grow over the next decade—and offer a set of solutions that can narrow the affordable housing gap. Among our key findings:

- ▣ We estimate that 330 million urban households around the world live in substandard housing or are financially stretched by housing costs. Some 200 million households in the developing world live in slums; in the United States, the European Union, Japan, and Australia, more than 60 million households are financially stretched by housing costs.
- ▣ Based on current trends in urban migration and income growth, we estimate that by 2025, about 440 million urban households around the world—at least 1.6 billion people— would occupy crowded, inadequate, and unsafe housing or will be financially stretched.
- ▣ The housing affordability gap is equivalent to \$650 billion per year, or 1 percent of global GDP. In some of the least affordable cities, the gap exceeds 10 percent of local GDP.
- ▣ To replace today’s substandard housing and build additional units needed by 2025 would require an investment of \$9 trillion to \$11 trillion for construction; with land, the total cost could be \$16 trillion. Of this, \$1 trillion to \$3 trillion may have to come from public funding.
- ▣ **We identify four ways to reduce the cost of delivering affordable housing by 20 to 50 percent: unlock land at the right location (the most important lever), reduce construction costs through value engineering and industrial approaches, increase operations and maintenance efficiency, and reduce financing costs for buyers and developers. Contact rstgroupusa for solutions!**
- ▣ These largely market-based measures can benefit households in all income groups and, with some cross subsidies, can reduce costs sufficiently to make housing affordable (at 30 percent of income) for households earning 50 to 80 percent of area median income.
- ▣ Affordable housing is an overlooked opportunity for developers, investors, and financial institutions. Building units for 106 million more poor urban households by 2025 could require more than \$200 billion a year and account for 7 percent of mortgage originations.

These findings indicate that new approaches are needed. Standard approaches to affordable housing will yield only standard—and inadequate—results. Cities need to think more broadly and creatively about a housing ladder that includes affordable housing but accommodates citizens of all income groups and their changing needs. For the poorest citizens, the ladder may start with very basic housing that places people in decent accommodations and connects them to employment and society. To turn these aspirations into reality, cities will need smoothly functioning “delivery platforms.”

For More Information or to discuss opportunities, Contact Steve Hellberg, Chief Strategy Officer, *rstgroupusa*: stephen.hellberg@rstgroupusa.com