

DEMOGRAPHY AND HOUSING MARKET

RE MARKET TRENDS March 2014





Together with the partner "NordeaBank Lietuva"



RE MARKET TRENDS: DEMOGRAPHY WARRANTIES FOR THE CAPITAL HOUSING MARKET - FOR A DECADE

- → Vilnius is home to 94 thousand residents of 25-35 years old - more than in Kaunas, Klaipėda, Šiauliai and Panevėžys put together.
- **→** Today the number of 25-35-year-old residents in Lithuania is the highest throughout the entire period of independence. Only 27.5 percent of residents of this age possess their own dwelling.
- In 2013, Vilnius apartment market dominated by the customers of cheap, economy-class housing (up to 325,000 LTL) mostly young families. They receive more than a half of all housing loans.

DEMOGRAPHIC SITUATION: BRAKE OR ACCELERATOR OF THE HOUSING MARKET?

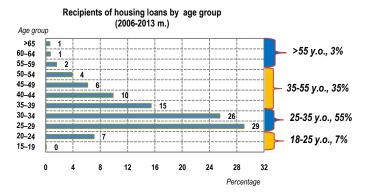
Housing market participants. The most active participants in the housing market are the residents of 25-35 years old. According to the Centre of Registers, only 27.5 percent of this age group possess its own housing (compared with 55-65 year-old age group - 70.4 percent), therefore naturally these residents comprise the majority of potential housing purchasers. In addition, according to the State Social Insurance Fund Board, nearly one in four residents of 25-35 years old earns more than 3000 LTL per month (the average in Lithuania is only 16 percent), thus a considerable part of the population not only wishes but also affords to purchase a dwelling.

Demographic significance. Demography is one of the main factors determining the dynamics of the housing market. The experience of other countries (such as Germany, Japan, Sweden) shows that the changes in the number of active population have a significant impact on the volume of housing construction and the number of housing transactions.

Lithuanian demographic situation. Demographically, there are two types of Lithuania: Vilnius and the rest of Lithuania. In Vilnius, from 2003 to 2013 the 25-35-year-old population increased from 88 to 94 thousand, meanwhile in other four major cities of Lithuania (Kaunas, Klaipėda, Šiauliai and Panevėžys) it decreased from 109 to 82 thousand during the period in question. Thus currently the 25-35-year-old population in Vilnius exceeds the population in Kaunas, Klaipėda, Šiauliai and Panevėžys put together. The trends in the rest of Lithuania are not joyful - within 10 years the 25-35-year-old population decreased by 30 percent.

Demographic forecasts. International and internal migration trends, rather than declining birth rate, have the greatest impact on population changes in Lithuania. For example, at the growth of the number of internal migrants and returning expatriates in Vilnius, the amount of 25-35-ear-old population has begun to moderately increase since 2012 (only in 2013, it increased by 3.3 thousand). Thus, positive demographic trends are expected to continue to stimulate the activeness of the housing market and construction sector in the capital city (but not necessarily the price). Nevertheless, the demographic trends in the rest of Lithuania in the nearest future will not be favourable to the development of the housing market.

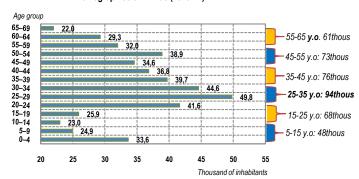
The most active participants in the housing market are the young people



Source: Nordea

Vilnius is inhabited by a considerable number of 25-35year-old residents

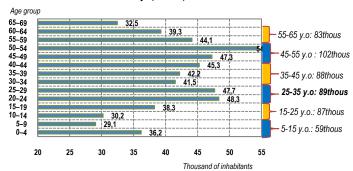




Source: Statistics Lithuania

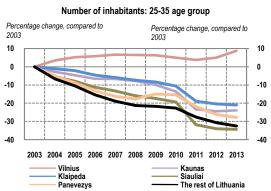
Fewer young people live in other Lithuanian cities

Demographics of Kaunas, Klaipeda, Siauliai & Panevezys (2013 m.)



Source: Department of Statistics

Two types of Lithuania: Vilnius and the rest of Lithuania



Source: Department of Statistics

Arnoldas Antanavičius

"Inreal valdymas". Head of Consultation and Analysis Department

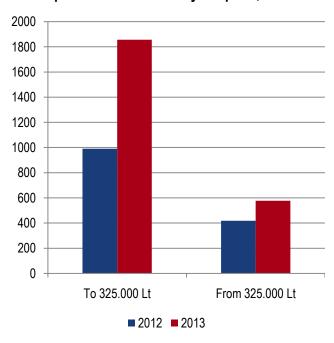
YOUNG FAMILIES - THE GREATEST REAL ESTATE MARKET POTENTIAL FOR THE NEXT **DECADE**

In 2013, about 2430 apartments were sold in Vilnius market of new construction multi-storey apartment buildings, which comprises by 73 percent more than in 2012. This trend signals a rapidly recovering housing market in the capital city. A more detailed analysis has showed that the greatest impact on the increase of transactions was made by a more active economy-class segment and by a nearly doubled number of purchasers of cheaper housing (up to 325,000 LTL). In 2013, the purchasers of housing exceeding 325,000 LTL increased more moderately, i. e. by 38 percent. The existing market conjuncture speaks about the dominance of the economy-class purchasers in Vilnius housing market. These are mostly young families, whose current number across Lithuania including the capital city is the highest throughout the entire period of independence, thus the potential in the housing market is high. Nevertheless, it should be borne in mind that the latter category of purchasers is the most sensitive to potential external influences, therefore the market prospects should be viewed with cautious optimism.

In 2013, the majority of new construction apartments in Vilnius market of multi-storey buildings were sold for up to 325,000 LTL. The latter comprises about 75 percent of all new construction apartments sold in the capital city. To

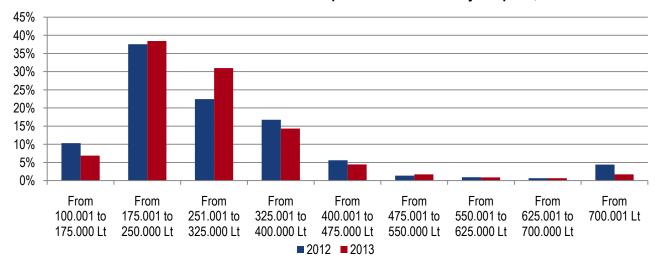
compare, in 2012 the transactions of similar apartments comprised about 70 percent of all transactions of new construction apartments. In 2013 the greatest increase was noticed in the sales of new construction apartments from 250 to 325 thousand LTL. Mostly these were 2-3 rooms economy-class apartments basically purchased by young families, or 1-1,5 room higher-class apartments situated closer to the centre commonly purchased for the investment.

Transactions of new construction apartments in Vilnius by the price, units



Source: Inreal

Transactions of new construction apartments in Vilnius by the price, %



Source: Inreal



Arnoldas Antanavičius

The Head of Consultations and Analysis Department of JSC "Inreal valdymas". He has been working in RE field for more than 6 years. He is responsible for feasibility studies, concept and market research preparation, as well as consultation on other RE issues. He actively participates in creation of concepts for RE development, preparation of object pricing, creation of object financial models. In 2010 he gained MA degree in Financial Economics at ISM University of Management and Economics.

Ph. +370 5 273 0944 arnoldas.antanavicius@inreal.lt



Žygimantas Mauricas

The Chief Economist of Nordea Bank in Lithuania is primarily responsible for carrying out and presenting research on Lithuanian economy, as well as providing with an in-depth knowledge on Lithuanian market for domestic and international investors.

Žygimantas Mauricas holds MSc in Finance degree from the University of Lausanne and is currently pursuing doctoral studies in finance and risk management. He is also giving lectures on financial economics, international finance and risk management subjects.

Ph. +370 612 66291 zygimantas.mauricas@nordea.com

INREAL GROUP



Inreal Group, consisting of JSC "Inreal GEO", JSC "Inreal valdymas" and JSC "Inreal", provides probably the widest spectrum of services in Lithuania, related to real estate. Inreal group companies belong to SC "Invalda privatus kapitalas". About 90 employees are currently working in Inreal group; mediations in lease or sale of more than 550 thousand sq. m. of commercial premises, over 1000 residential housing objects, and over 200 land plots. The company mediates in 40 residential housing projects, 22 investment projects, and 2 investment RE portfolios. More than 2000 valuation reports and about 80 consultations (feasibility studies, investment memorandums, and market research) are being drawn up annually. The value of asset of valuation is above 2 milliard Litas. Company offices or representations are operating in Vilnius, Kaunas, Klaipėda, Šiauliai, Panevėžys, Mažeikiai, Alytus, Plungė and Utena. Currently JSC "Inreal Valdymas" develops two real estate projects: houses in Nida "Kopy vėtrungės" ("Dunes weathervanes") and apartments and comercial premises in Klaipeda oldtown "Danės užutėkis" ("Danes Bay").

JSC "Inreal valdymas" JSC "Inreal" JSC "Inreal GEO" Palangos Str. 4, 01402 Vilnius Ph. +370 5 273 0944 Fax +370 5 273 3065 www.inreal.lt

NORDEA BANK LIETUVA



"Nordea Bank Lithuania" belongs to the largest financial services group in Northern Europe. In 2012 "Nordea" was awarded the best bank in Western Europe (The Banker, Financial Times). "Nordea" ranks 20th in the World's 50 Safest Banks ranking. "Standard & Poor's" rating agency has affirmed Nordea's AA- rating.

"Nordea" started its operations in Lithuania in 2000. Currently, "Nordea" ranks number four among Lithuanian banks in terms of assets under management and is one of the fastest growing banks providing all main banking services to private and corporate customers. In the corporate customer segment, "Nordea Bank Lithuania" is known as a financial supporter of large projects providing a wide range of individual services for corporate customers.

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Didžioji Str. 18/2, 01128 Vilnius

www.nordea.lt