The results of the activities of insurance companies in 2018

The insurance market is the second in terms of capitalization among other non-bank financial markets. The total number of insurance companies (IC) as of December 31, 2012 was 281, including IC "life" -30 companies, non-life insurance company - 251 companies (as of December 31, 2017 - 294 companies, including IC "life" - 33 companies, non-life insurance company - 261 companies). The number of insurance companies continues to decline, so in 2018 compared with 2017, the number of companies decreased by 13 IC, compared to 2016, it decreased by 29 IC.

In 2018, the share of gross insurance premiums in relation to GDP was 1.4%, which is 0.1 gross insurance premiums less compared to 2017; the share of net insurance premiums in relation to GDP remained at the level of 2017 and was 1.0% compared to 2017, 5 935.7 million UAH (13.7%) increased the volume of gross insurance premiums, net insurance premiums increased by 5 929.9 million UAH (20.8%).

The increase in gross insurance premiums was made for almost all types of insurance, namely: car insurance (CNC insurance, CMTPL, Green Card) (an increase of 2,362.1 million UAH (22.3%)); property insurance (increase by1 341.3 million UAH (26.3%)); life insurance (an increase of 992.4 million UAH (34.1%)); insurance against fire risks and risks of natural disasters (an increase of 899.0 million UAH (25.0%)); Insurance of loans (increase by 748.6 million UAH (2 times)); medical insurance (increase by 605.4 million UAH (21.0%)); medical expenses insurance (increase by 454.9 million UAH (55.1%)); accident insurance (an increase of 445.7 million UAH (34.1%)).

At the same time, gross insurance premiums for insurance of cargoes and luggage decreased (decrease by 1 787.7 million UAH (38.1%)); financial risk insurance (decrease by 458.9 million UAH (8.2%)); liability insurance to third parties (decrease by 357.8 million UAH (12.2%)). Share of net insurance premiums in gross insurance premiums for the year 2018 was 69.7%, which is 4.1 gross premiums more in comparison from 2017 year.

During the analyzed period, the number of concluded insurance contracts increased by 15 594.6 thousand units (or by 8.4%), while by 4 909.5 thousand units (or by 8.1%) the number of voluntary insurance contracts increased, including an increase in the number of concluded accident insurance contracts by 4,484.5 thousand units (or 13.5%), the number of concluded contracts for medical expenses increased by 850.2 thousand units (or 23.5%), the number of concluded contracts of financial risk insurance decreased by 1 180.5 thousand units (or 16.8%).

The number of concluded contracts for compulsory insurance increased by 9 222,3 thousand units (or 7,5%) due to the increase in the number of insurance contracts on accidents in transport by 8 757,9 thousand units (7,6%). Gross insurance premiums / reimbursements compared to 2017 increased by 2,326.6 million UAH. (22.1%), net insurance payments increased by 2,175.8 million UAH (21.2%). The gross insurance premiums increased from the following types of insurance: property insurance (an increase of 1,161.2 million UAH (4 times)), auto insurance (an increase of 833.8 million UAH(16.7%)), medical insurance (an increase of 423.3 million UAH (25.3%)), life insurance (an increase of 148.6 million UAH (26.7%)).

At the same time, gross insurance premiums on insurance of financial risks decreased (decrease by 294.3 million UAH (15.7%)), insurance of loans (decrease by 183.3 million UAH (70.1%)).The level of gross payments in comparison with the same period in 2017 increased by 1.8 gross premiums and amounted to 26.1%. The level of net insurance payments as at 31.12.2018 amounted to 36.1%, which is more by 0.1 gross premiums in comparison with the same period last year. The high level of gross and net insurance payments is observed on health insurance - 60.1% and 64.6%, by types of voluntary personal insurance - 37.2% and 42.7%, by types of non-state compulsory insurance - 36.2% and 37.0% respectively.

Exit reinsurance operations for 2018 decreased by 2.1% from 18 333.6 million UAH to 17 940.7 million UAH by reducing on 398.7 million UAH. (11.7%) of reinsurance volumes with non-resident insurers. At the same time, reinsurance operations in the middle of the country increased by 5.8 million UAH (0.04%).
Insurance reserves as of December 31, 2012 increased by 4 111.2 million UAH (18.0%) compared to the similar date in 2017, while life insurance reserves increased by 945.5 million UAH (11.3%), technical reserves - 3 165.7 million UAH (21.9%).
Compared to the same date in 2017, such indicators as total assets of insurers increased by 6 112.3 million UAH (10.7%), of which assets determined by law to cover insurance reserves – by 4 581.9 million UAH (12.7%).

The main indicators of the insurance market and its dynamics are presented in Table 1.

 Table 1

The main indicators of the insurance market and its dynamics

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2016** | **2017** | **2018** | **Growth rates, %** |
| **2017/ 2016** | **2018/ 2017** |
| **Number of insurance contracts entered into during the reporting period, thousand units** |
| Number of contracts, except contracts for compulsory insurance against accidents in transport, including: | **61 272,8** | **70 658,2** | **77 495,0** | **15,3** | **9,7** |
| - with insured individuals | **42 534,6** | **66 915,2** | **72 460,2** | **57,3** | **8,3** |
| The number of contracts for compulsory personal insurance against accidents in transport | **118 198,4** | **114 824,7** | **123 582,5** | **-2,9** | **7,6** |
| **Insurance activity, million UAH** |
| Gross insurance premiums, including: | **35 170,3** | **43 431,8** | **49 367,5** | **23,5** | **13,7** |
|  life insurance | **2 756,1** | **2 913,7** | **3 906,1** | **5,7** | **34,1** |
| Gross insurance premiums, including: | **8 839,5** | **10 536,8** | **12 863,4** | **19,2** | **22,1** |
|  Life insurance | **418,3** | **556,3** | **704,9** | **33,0** | **26,7** |
| Gross payments, % | **25,1%** | **24,3%** | **26,1%** |  **-** |  **-** |
| *Net insurance premiums* | **26 463,8** | **28 494,4** | **34 424,3** | **7,7** | **20,8** |
| *Net insurance payments*  | **8 561,0** | **10 256,8** | **12 432,6** | **19,8** | **21,2** |
| Level of net payments, % | **32,3%** | **36,0%** | **36,1%** |  **-** |  **-** |
| **Reinsurance, million UAH** |
| Paid for reinsurance, including: | **12 668,7** | **18 333,6** | **17 940,7** | **44,7** | **-2,1** |
| *- to resident reinsurers* | **8 706,4** | **14 937,4** | **14 943,2** | **71,6** | **0,0** |
| *- non - resident - reinsurers* | **3 962,3** | **3 396,2** | **2 997,5** | **-14,3** | **-11,7** |
| Payments offset by reinsurers, including: | **1 233,2** | **1 208,2** | **2 459,0** | **-2,0** | **103,5** |
| *- resident-reinsurers* | **278,5** | **280,0** | **430,8** | **0,5** | **53,9** |
| *- reinsurers-non-residents* | **954,7** | **928,2** | **2 028,2** | **-2,8** | **118,5** |
| Received insurance premiums from reinsurers non-residents | **40,1** | **46,1** | **48,4** | **15,0** | **5,0** |
| Payments compensated by reinsurers-non-residents | **14,2** | **13,8** | **44,4** | **-2,8** | **221,7** |
| **Insurance reserves, million UAH** |
| Volume of formed insurance reserves | **20 936,7** | **22 864,4** | **26 975,6** | **9,2** | **18,0** |
| - life insurance reserves | **7 828,2** | **8 389,6** | **9 335,1** | **7,2** | **11,3** |
| - technical reserves | **13 108,5** | **14 474,8** | **17 640,5** | **10,4** | **21,9** |
| **Assets of insurers and authorized capital, million UAH** |
| Total assets of insurers (according to Form 1 (P (C) BO 2)) | **56 075,6** | **57 381,0** | **63 493,3** | **2,3** | **10,7** |
| Assets defined in art. 31 of the Law of Ukraine "On Insurance" for the presentation of insurance reserves | **35 071,9** | **36 084,6** | **40 666,5** | **2,9** | **12,7** |
| The amount of paid-in authorized capital | **12 661,6** | **12 831,3** | **12 636,6** | **1,3** | **-1,5** |

**Insurance premiums**

Gross insurance premiums received by insurers in insurance and reinsurance of risks from insurers and reinsurers in 2018 amounted to 49 367.5 million UAH, which is 5 935.7 million UAH more compared with 2017 and by 14,197.2 million UAH more compared to 2016.

*Table 2*

**Structure of receipt of gross insurance premiums for 2016 - 2018 years**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **2016** | **2017** | **2018** | **Growth rates** |
| **2017/ 2016** | **2018/ 2017** |
| **%** | **%** |
| Gross insurance premiums, million UAH, including: | 35 170,3 | 43 431,8 | 49 367,5 | 23,5 | 13,7 |
| From insured individuals | 13 220,0 | 15 555,6 | 18 431,0 | 17,7 | 18,5 |
| From legal entities | 12 879,6 | 12 937,7 | 17 348,1 | 0,5 | 34,1 |
| reinsurers | 9 070,7 | 14 938,5 | 13 588,4 | 64,7 | -9,0 |

For 12 months of 2018, the amount of gross premiums received by insurers for types of insurance, other than life insurance, amounted to 45 461.4 million UAH (or 92.1% of the total amount of insurance premiums), and from life insurance - 3 906.1 million UAH (or 7.9% of the total amount of insurance premiums).
The net insurance premiums for 2018 amounted to 34,424.3 million UAH, which is 69.7% of gross insurance premiums. The net insurance premiums for 2017 amounted to 28,494.4 million UAH, or 65.6% of gross insurance premiums.
Volumes of gross insurance premiums for 2018 increased by 13,7% compared to 2017, compared with 2015, increased by 40,4%.
Net insurance premiums increased by 20.8% compared to 2017, and by 30.1% compared to 2016.

The concentration of the insurance market for gross insurance premiums as at 31.12.2018 is presented in Table 3.

*Table 3*

**Concentration of the insurance market in 2018**

|  |  |  |
| --- | --- | --- |
| First (Тор) | **insurance “Life”** | **insurance "non-Life"** |
| Receipt of bonuses (UAH million) | Market share,% | Receipt of bonuses (UAH million) | Market share,% | The number of insurance companies that received more than 50% of insurance premiums from reinsurers |
| Тор 3 | 2 122,1 | 54,3 | 6 834,4 | 15,0 | 3 |
| Тор 10 | 3 783,9 | 96,9 | 18 022,2 | 39,6 | 4 |
| Тор 20 | 3 904,8 | 100,0 | 28 119,4 | 61,9 | 8 |
| Тор 50 | х | x | 40 205,5 | 88,4 | 10 |
| Тор 100 | х | x | 44 497,5 | 97,9 | 15 |
| Тор 150 | х | x | 45 310,6 | 99,7 | 18 |
| **Total market** | **3 906,1** | **100,0** | **45 461,4** | **100,0** | **26** |

Thus, despite a significant number of companies, in fact, in the insurance market, the largest share of gross insurance premiums - 97.9% - is accumulating by 100 non-life insurance companies (39.8% of all non-life insurance companies) and 96.9% - 10 insurance companies "Life" (33.3% of all "Life" insurance).

In the life insurance market, the Index of Gerfindahl-Girshman (NII) amounted to 1 441.37 (in 2017 - 1,417.52), in the market of risk insurance types it was 247.95 (in 2017 - 305.27). In general, the insurance market index Gerfindahl - Girschman was 219.29 (in 2017 - 272.07).

Insurance premiums by type of insurance for 2017-2018 (volumes and rates of growth) are given in Table 4.

*Table 4*

**Insurance premiums by types of insurance for 2017-2018 (volumes and rates of growth)**

|  |  |  |
| --- | --- | --- |
| **Types of insurance** | **Insurance premiums, million UAH** | **The growth rates of insurance premiums** |
| **Gross** | **Net** | **Gross premiums** | **Net premiums** |
| **2017** | **2018** | **2017** | **2018** | **2018/2017** |
| **1** | **2** | **3** | **4** | **5** | **10** | **11** |
| **Life insurance** | **2 913,7** | **3 906,1** | **2 913,7** | **3 906,1** | **34,1%** | **34,1%** |
| **Non-life insurance including** | **40 518,1** | **45 461,4** | **25 580,7** | **30 518,2** | **12,2%** | **19,3%** |
| Voluntary personal insurance | 5 485,9 | 7 078,7 | 4 904,9 | 6 144,7 | **29,0%** | **25,3%** |
| Voluntary property insurance | 25 495,6 | 27 692,2 | 12 893,0 | 15 342,4 | **8,6%** | **19,0%** |
| *- including financial risk insurance* | 5 594,4 | 5 135,5 | 1 829,5 | 1 663,8 | **-8,2%** | **-9,1%** |
| Voluntary liability insurance | 3 254,6 | 3 116,7 | 1 918,8 | 2 085,5 | **-4,2%** | **8,7%** |
| Non-state compulsory insurance | 6 282,0 | 7 573,8 | 5 864,0 | 6 945,6 | **20,6%** | **18,4%** |
| *- including civil liability insurance of vehicle owners*  | 5 042,9 | 6 002,7 | 4 747,1 | 5 671,6 | **19,0%** | **19,5%** |
| State compulsory insurance | 0,0 | 0,0 | 0,0 | 0,0 | **0,0%** | **0,0%** |
| **TOTAL (all types of insurance)** | **43 431,8** | **49 367,5** | **28 494,4** | **34 424,3** | **13,7%** | **20,8%** |

The structure of gross and net insurance premiums for 2017-2018 is presented in Table 5.

 Table 5

**The structure of gross and net insurance premiums for 2017-2018 years**

|  |  |  |
| --- | --- | --- |
|  **Types of insurance** | **Insurance premiums, million UAH** | **The growth rates of insurance premiums,** **%** |
| **Gross** | **Net** | **Gross** | **Net** | **Gross premiums** | **Net premiums** |
| **2017** | **2018** | **2018/2017** |
| Auto Insurance (CNС insurance, CMTPL, Green Card) | 10 613,0 | 9 858,1 | 12 975,1 | 11 720,7 | 22,3 | 18,9 |
| Life insurance | 2 913,7 | 2 913,7 | 3 906,1 | 3 906,1 | 34,1 | 34,1 |
| Medical insurance (continuous health insurance) | 2 881,3 | 2 673,9 | 3 486,7 | 3 243,1 | 21,0 | 21,3 |
| Property insurance | 5 098,9 | 2 578,5 | 6 440,2 | 3 222,0 | 26,3 | 25,0 |
| Insurance against fire risks and risks of natural disasters | 3 598,1 | 1 576,1 | 4 497,1 | 1 915,6 | 25,0 | 21,5 |
| Financial risk insurance | 5 594,4 | 1 829,5 | 5 135,5 | 1 663,8 | -8,2 | -9,1 |
| Third party liability insurance | 2 925,0 | 1 613,2 | 2 567,2 | 1 659,7 | -12,2 | 2,9 |
| Cargo and baggage insurance | 4 686,7 | 1 001,4 | 2 899,0 | 1 479,3 | -38,1 | 47,7 |
| Accident insurance | 1 308,5 | 1 002,9 | 1 754,2 | 1 329,0 | 34,1 | 32,5 |
| Medical expenses insurance | 891,0 | 833,2 | 1 345,9 | 1 098,8 | 51,1 | 31,9 |
| Aviation insurance | 764,3 | 662,8 | 1 041,7 | 778,5 | 36,3 | 17,5 |
| Insurance of loans | 365,0 | 334,7 | 1 113,6 | 577,2 | 205,1 | 72,5 |
| Other types of insurance | 1 791,9 | 1 616,4 | 2 205,2 | 1 830,5 | 23,1 | 13,2 |
| **Total** | **43 431,8** | **28 494,4** | **49 367,5** | **34 424,3** | 13,7 | 20,8 |

The growth of net insurance premiums for 2017 (+ 20.8% or
 5 929.9 million UAH) was paid for the following types of insurance: motor insurance (+ 18.9% or 1 862.6 million UAH), life insurance (+ 34.1% or 992.4 million UAH) , insurance of property (+ 25.0% or 643.5 million UAH), health insurance (+ 21.3% or 569.2 million UAH), cargo and luggage insurance (+ 47.7% or 477, 9 million UAH), insurance against fire risks and risks of natural disasters (+ 21.5% or 339.5 million UAH), accident insurance (+ 32.5% or 326.1 million UAH) , medical expenses insurance (+ 31.9% or 265.6 million UAH), insurance of loans (+ 72.5% or 242.5 million UAH).

 At the same time, net insurance payments on insurance of financial risks decreased (-9.1% or 165.7 million UAH).In the structure of insurance premiums, minus the share of insurance premiums paid to resident reinsurers, by types of insurance as of December 31, 2012, the largest share belongs to the following types of insurance: car insurance (CNC insurance, CMTPL, Green Card) - 11,720.7 million UAH(or 34.0%); life insurance - 3,906.1 million UAH (or 11.3%); medical insurance (continuous health insurance) - 3,243.1 million UAH (or 9.4%); property insurance - 3,222.0 million UAH (9.4%); insurance against fire risks and risks of natural disasters - 1,915.6 million UAH (or 5.6%); insurance of financial risks - 1,663.8 million UAH (or 4.8%); third party liability insurance - 1,659.7 million UAH (or 4.8%); insurance of cargoes and luggage - 1 479.3 million UAH. (or 4.3%); accident insurance - 1 329,0 million UAH. (or 3.9%).

**Insurance claims / indemnity**

The amount of gross insurance premiums for 2018 amounted to 12,863.4 million UAH, including for types of insurance, other than life insurance -12 158.5 million UAH (or 94.5%), from life insurance - 704.9 million UAH (or 5.5%).

Gross insurance payments for 2018 increased by 22.1% (up to 12,863.4 million UAH) compared to the same period in 2017, net insurance payments increased by 21.2% and amounted to 12 432.6 million UAH. Insurance payments by type of insurance for 2017-2018 (volumes, structure and rates of growth) are presented in Table 7.

The structure of gross and net insurance payments for 2017-2018 is presented in Table 6.

*Table 6*

 **Insurance payments by type of insurance for 2017-2018 (volumes, structure and rates of growth)**

|  |  |  |
| --- | --- | --- |
| **Types of insurance** | **Insurance payments, UAH million** | **Growth rates of insurance payments** |
| **Gross**  | **Net** | **Gross payments** | **Net payments** |
| **2017** | **2018** | **2017** | **2018** | **2018/2017** |
| **1** | **2** | **3** | **4** | **5** | **10** | **11** |
| **Life insurance** | **556,3** | **704,9** | **556,3** | **704,9** | **26,7%** | **26,7%** |
| **Non-life insurance, including:** | **9 980,5** | **12 158,5** | **9 700,5** | **11 727,7** | **21,8%** | **20,9%** |
| Voluntary personal insurance | 2 123,8 | 2 630,3 | 2 121,0 | 2 626,6 | **23,8%** | **23,8%** |
| Voluntary property insurance | 5 378,9 | 6 708,6 | 5 253,8 | 6 455,9 | **24,7%** | **22,9%** |
| *- including financial risk insurance* | 1 879,2 | 1 585,0 | 1 803,6 | 1 393,5 | **-15,7%** | **-22,7%** |
| Voluntary liability insurance | 94,2 | 78,7 | 93,6 | 77,9 | **-16,5%** | **-16,8%** |
| Non-state compulsory insurance | 2 383,6 | 2 740,9 | 2 232,1 | 2 567,3 | **15,0%** | **15,0%** |
| *- including civil liability insurance of vehicle owners* | 2 374,1 | 2 682,5 | 2 222,6 | 2 509,2 | **13,0%** | **12,9%** |
| State compulsory insurance | 0,0 | 0,0 | 0,0 | 0,0 | **0,0%** | **0,0%** |
| **Total (all types of insurance)** | **10 536,8** | **12 863,4** | **10 256,8** | **12 432,6** | **22,1%** | **21,2%** |

*Table 7*

**The structure of gross and net insurance payments for 2017-2018 years**

|  |  |  |
| --- | --- | --- |
|  **Types of insurance** | **Insurance payments, million UAH** | **Growth rates of insurance payments,%** |
| **Gross** | **Net** | **Gross** | **Net** | **Gross payments** | **Net payments** |
| **2017** | **2018** | **2018/2017** |
| Auto insurance (CNC insurance, CMTPL, "Green card") | 4 997,8 | 4 802,9 | 5 831,6 | 5 623,8 | 16,7 | 17,1 |
| Medical insurance (continuous health insurance) | 1 672,0 | 1 671,6 | 2 095,4 | 2 094,9 | 25,3 | 25,3 |
| Property insurance | 262,5 | 260,6 | 1 423,6 | 1 412,4 | 442,3 | 442,0 |
| Financial risk management | 1 879,2 | 1 803,6 | 1 585,0 | 1 393,4 | -15,7 | -22,7 |
| Life insurance | 556,3 | 556,3 | 704,9 | 704,9 | 26,7 | 26,7 |
| Medical expenses insurance | 263,5 | 261,4 | 312,8 | 311,5 | 18,7 | 19,2 |
| Insurance against fire risks and risks of natural disasters | 167,2 | 165,1 | 262,4 | 249,7 | 56,9 | 51,2 |
| Cargo and baggage insurance | 66,1 | 63,9 | 122,1 | 119,3 | 84,7 | 86,7 |
| Insurance of loans | 261,3 | 261,3 | 78,0 | 78,0 | -70,1 | -70,1 |
| Other types of insurance | 410,9 | 410,1 | 447,6 | 444,7 | 8,9 | 8,4 |
| **Total** | **10 536,8** | **10 256,8** | **12 863,4** | **12 432,6** | **22,1** | **21,2** |

Increase in net insurance premiums for 2018( 2,175.8 million UAH) was due to a significant increase in net insurance payments under property insurance contracts for 1 151.8 million UAH, auto insurance - 820.9 million UAH, medical insurance - 423.3 million UAH, life insurance - 148.6 million UAH. At the same time, the decline in net insurance payments was observed in the insurance of financial risks - 410.2 million UAH, insurance of loans - 183.3 million UAH.

In the structure of net insurance payments as of December 31, 2012, the largest share of insurance payments accounted for the following types of insurance: car insurance (CNC insurance, CMTPL, "Green Card") - 5,623.8 million UAH (or 45.2%); medical insurance (continuous health insurance) is 2,094.9 million UAH (or 16.9%); property insurance - 1,412.4 million UAH (or 11.4%); financial risk insurance - 1,393.4 million UAH (or 11.2%); life insurance - 704.9 million UAH (or 5.7%); Medical expenses insurance - 311.5 thousand UAH (or 2.5%).

**Individual Insurance**

From insured individuals for 2018 year has arrived18 431.0 million UAH gross insurance premiums, which is 18.5% more than for 2017 year.

The structure of gross insurance premiums received from individuals in 2018:

14 638.1 million UAH - by types of insurance, other than life insurance (by 14.9% more than in 2017); 3 792,9 million UAH - by type of life insurance (by 34.8% more than in 2017).

The insurance payments to individuals-insurers for 2017 amounted to 5,913.3 million UAH (46.0% of total gross payments), which is by 18.8% more than in the corresponding period of 2017. The level of insurance payments to individuals (the ratio of insurance payments to insurance premiums) as of December 31, 2012 was 32.1%, which is 0.1% of gross payments more compared to as of December 31, 2017.The level of insurance payments under the insurance contracts for land transport (CNC insurance), concluded with insurers - individuals, as of December 31, 2018 amounted to 48,1%, under contracts of civil liability insurance of owners of land vehicles (CMTPL) - 44,3%, for health insurance - 77.5%.

**Basic indicators of auto insurance**

The dynamics of the main indicators of motor vehicle insurance - land transport insurance (CNC insurance), civil liability insurance of land vehicle owners under internal contracts (CMTPL) and international agreements (Green Card) - is given in Table 8.

For 2018, the gross insurance premiums for motor insurance (CNC insurance, CMTPL, Green Card) increased by 22.3%, gross insurance premiums grew by 16.7%. At the same time, the share of gross insurance premiums and gross insurance premiums for civil liability insurance of land vehicle owners (CMTPL) in auto insurance is 34.7% and 36.8% (respectively).

The gross insurance premiums for insurance of land transport (CNC insurance) increased by 25.2% over 2018 compared to 2017 and amounted to 6,972.4 million UAH, while the insurance of civil liability of land vehicle owners (CMTPL) increased gross insurance premiums by 20.1% to 4,499.3 million UAH; when insurance of civil liability of owners of land vehicles (under international agreements), "Green Card" gross insurance premiums increased by 15.9% and amounted to 1 503.3 million UAH.

The volume of gross insurance premiums for insurance of land transport (CNC insurance) for 2018 amounted to 3 149.1 million UAH, which is 20.0% more than for the same period in 2017; the volume of gross insurance premiums for insurance of civil liability of owners of land vehicles (CMTPL) amounted to 2 144.6 million UAH, which is 13.6% more than in the same period in 2017; The volume of gross insurance premiums for insurance of civil liability of owners of land vehicles (under international agreements) "Green Card" amounted to 537.9 million UAH, which is 10.5% more than in the same period in 2017.

*Table 8*

**Dynamics of key indicators of auto insurance for 2017-2018 years**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indicator****Type of insurance** | **Gross insurance premiums** | **Gross insurance payments** | **Level of gross insurance premiums** | **Growth rates** |
| **2017** | **2018** | **2017** | **2018** | **By 31.12.2017** | **By****31.12.2018** | **Gross insurance premiums** | **Gross insurance payments** |
| **Million UAH** | **%** | **2018/ 2017** |
| Land Transport Insurance (CNC insurance) | 5 570,1 | 6 972,4 | 2 623,7 | 3 149,1 | 47,1 | 45,2 | 25,2 | 20,0 |
| Obligatory Civil Liability Insurance of Owners of Land Vehicles (CMTPL) | 3 745,3 | 4 499,3 | 1 887,5 | 2 144,6 | 50,4 | 47,7 | 20,1 | 13,6 |
| Obligatory insurance of civil liability of owners of land vehicles (according to international agreements) "Green Card" | 1 297,6 | 1 503,3 | 486,6 | 537,9 | 37,5 | 35,8 | 15,9 | 10,5 |
| **Total** | **10 613,0** | **12 975,0** | **4 997,8** | **5 831,6** | **47,1** | **44,9** | **22,3** | **16,7** |

In 2018, the number of concluded civil liability insurance contracts for land vehicle owners (CMTPL) increased by 349.0 thousand units (or 4.8%) to 7 683.6 thousand units. According to the results of 2018:- for insurance of land transport (CNC insurance), the amount of net insurance premiums amounted to 6 049.2 million UAH, while insurance of civil liability of owners of land vehicles (CMTPL) - 4 416.8 million UAH; when insurance of civil liability of owners of land vehicles (according to international agreements), "Green Card" - 1 254.7 million UAH;

- in the insurance of ground transportation (CNC insurance), the net insurance payments amounted to 3 114.6 million UAH, while insurance of civil liability of owners of land vehicles (CMTPL) -2 143.2 million UAH, in civil law insurance liability of owners of land vehicles (under international agreements) "Green Card" - 366,0 million UAH.

**Life insurance**

Gross insurance payments (premiums, contributions) for life insurance for 2018 amounted to 3 906.1 million UAH, which is 34.1% more than in 2017(as of December 31, 2017 - 2,913.7 million UAH). The structure of gross insurance premiums (premiums, contributions) receipts as at 31.12.2018 is as follows:

3 792,9 million UAH (or 97.1%) received from individuals;

113.2 million UAH (or 2.9%) received from legal entities.

In 2018, the number of insured individuals increased by 9.7% or by 397 193 persons (as of December 31, 2017, 4 076 718 individuals were insured, as of December 31, 2014 - 4 473 911 individuals).

During 2018, 3,016,611 individuals were insured, which is by 96.8% or by 1 483 790 more persons compared to the corresponding period of 2017(in 2017, 1,532,821 individuals were insured).The volume of gross insurance premiums from life insurance for 2018 amounted to 704.9 million UAH , which is by 26.7% more than in 2017(556.3 million UAH).

**Reinsurance**

Under the reinsurance contracts for 2018 Ukrainian insurers (donors, reinsurers) paid shares of insurance premiums of 17 940.7 million UAH (for 2017 - UAH 18 333,6 million) (Figure 1), of which:

• to non-resident reinsurers - 2 997.5 million UAH, which is 11.7% less than in 2017 (3,396.2 million UAH in 2017);

• to reinsurers-residents - 14 943.2 million UAH, which is by 0.04% more compared to the corresponding figure in 2017 (for 2017 -14 937.4 million UAH).

The total sum of insurance premiums, compensated by reinsurers, amounted to 2 459.0 million UAH (for 2017 - 1,208.2 million UAH), including compensation:

• non-resident reinsurers - 2 028.2 million UAH, which is by 118.5% more than in 2017 (2 028.2 million UAH in 2017);

• resident reinsurers - 430.8 million UAH, which is by 53.9% more compared to the corresponding index in 2017 (in 2017 -280.0 million UAH).The structure of initial reinsurance by types of insurance as of December 31, 2012 (million UAH) is shown in Figure 1.

In the structure of initial reinsurance as of December 31, 2012, the most paid shares of insurance premiums for the following types of insurance, as: property insurance - 3 771.3 million UAH (or 21.0%); insurance of financial risks - 3 617.2 million UAH (or 20.2%); insurance against fire risks and risks of natural disasters - 2 772.3 million UAH (or 15.5%) insurance of cargoes and luggage (load-carrying) - 1 538.8 million UAH (or 8.6%); insurance of ground transportation (CNC insurance) - 1 273.8 million UAH (or 7.1%); liability insurance against third parties - 1 221.9 million UAH (or 6.8%); aviation insurance - 694.7 million UAH (or 3.9%).

Fig. 1 Structure of initial reinsurance by types of insurance

The ratio of initial reinsurance to gross insurance premiums as at 31.12.2018 amounted to 36.3%, which is 5.9 percentage points less than the same indicator last year and by 0.3 gross premiums more than in 2016 (as of December 31, 2017 - 42.2%, as of December 31, 2014 - 36.0%).During 2016-2018, volumes of initial reinsurance changed, respectively, the changes and shares of residents and non-residents in the initial reinsurance were changed. With a decrease in 2018, compared with 2016, reinsurance transactions with non-resident insurers by 24.3%, their share in initial reinsurance decreased by 14.6 gross premiums to 16.7%. Accordingly, the share of residents increased from 68.7% in 2016 to 83.3% in 2018.

In figure 2 presents the structure of risk reinsurance from non-residents as of December 31, 2018. The total amount of paid-in shares of insurance premiums for reinsurance to non-residents was highest paid to the UK - 23.7%, Germany - 18.6%, Poland - 12.4%, Switzerland - 10.6%, Austria - 8.5%.The structure of initial reinsurance as of December 31, 2012 compared to the same period in 2017 has changed in favor of such countries as: Germany (from 10.3% to 18.6%), Great Britain (from 15.5% to 23.7%) , Poland (from 9.7% to 12.4%), France (from 2.8% to 5.0%) by reducing the share of insurance payments in Malaysia (6.7% as at 31.12.2017, as at 31.12. 2018 there are no insurance premiums for reinsurance), Switzerland (from 16.9% to 10.6%), China (from 4.3% to 0.8%), Russia (from 5.3% to 2.3%), India (from 3.8% to 1.5%), Singapore (from 2.6% to 0.5%).

Fig. 2 The share of insurance payments, which belongs to the non-resident reinsurer, as of December 31, 2012 (UAH million).

The structure of reinsurance of risks from non-residents as of December 31, 2012 is as follows:

- UK, occupies 23.7% of the total amount of reinsurance against15.5% as of December 31, 2017;

- Germany, occupies 18.6% of the total amount of reinsurance against 10.3% as of December 31, 2017;

- Poland, occupies 12.4% in the total amount of reinsurance against 9.7% as of December 31, 2017;

- Switzerland, occupies 10.6% of the total amount of reinsurance against 16.9% as of December 31, 2017;

- Austria, occupies 8.5% of the total amount of reinsurance against 7.1% as of December 31, 2017;

- France, occupies 5.0% of the total amount of reinsurance against 2.8% as of December 31, 2017;

- The United States occupy 4.2% of the total amount of reinsurance against 2.9% as of December 31, 2017.