

# **Archiwizacja i analiza danych ze stacji ciągłych pomiarów ruchu z lat 2015-2016**

**Archiwizacja i analiza roczna danych z 2015**

**SCPR nr 14625**



**Generalna Dyrekcja  
Dróg Krajowych i Autostrad**

**Heller Consult sp. z o.o.  
Warszawa, 6 sierpnia 2016**



**Analiza średniego dobowego ruchu rocznego (SDRR) dla poszczególnych miesięcy w 2014 i 2015 roku**

R02\_01\_2015

| Lp. | Oddział GDDKIA | Numer stacji | Typ stacji | Nymmer drogi | Średni dobowy ruch w miesiącu |       |                   |       |       |                   |        |       |                   |          |       |                   |       |       |                   |          |       |                   |        |       |                   |          |       |                   |          |       |                   |             |       |                   |          |       |                   |          |       |     |
|-----|----------------|--------------|------------|--------------|-------------------------------|-------|-------------------|-------|-------|-------------------|--------|-------|-------------------|----------|-------|-------------------|-------|-------|-------------------|----------|-------|-------------------|--------|-------|-------------------|----------|-------|-------------------|----------|-------|-------------------|-------------|-------|-------------------|----------|-------|-------------------|----------|-------|-----|
|     |                |              |            |              | styczeń                       |       |                   | luty  |       |                   | marzec |       |                   | kwiecień |       |                   | maj   |       |                   | czerwiec |       |                   | lipiec |       |                   | sierpień |       |                   | wrzesień |       |                   | październik |       |                   | listopad |       |                   | grudzień |       |     |
|     |                |              |            |              | 2014                          | 2015  | wzrost spadek (%) | 2014  | 2015  | wzrost spadek (%) | 2014   | 2015  | wzrost spadek (%) | 2014     | 2015  | wzrost spadek (%) | 2014  | 2015  | wzrost spadek (%) | 2014     | 2015  | wzrost spadek (%) | 2014   | 2015  | wzrost spadek (%) | 2014     | 2015  | wzrost spadek (%) | 2014     | 2015  | wzrost spadek (%) | 2014        | 2015  | wzrost spadek (%) | 2014     | 2015  | wzrost spadek (%) |          |       |     |
| 12  | WARSZAWA       | 14010        | GR         | 9            | 7050                          | 7572  | +7                | 8161  | 8229  | +1                | 8668   | 8592  | -1                | 9294     | 9217  | -1                | 9506  | 9514  | 0                 | 9909     | 9862  | 0                 | 10328  | 10249 | -1                | 10652    | 10627 | 0                 | 9791     | 9659  | -1                | 9471        | 9337  | -1                | 8907     | 8869  | 0                 | 8389     | 8581  | +2  |
|     |                | 14012        | GR         | 2            | 10906                         | 11157 | +2                | 11551 | 11730 | +2                | 12381  | 12256 | -1                | 13080    | 13102 | 0                 | 13161 | 13437 | +2                | 13517    | 13772 | +2                | 13995  | 14237 | +2                | 14153    | 14231 | +1                | 13564    | 13911 | +3                | 13414       | 13655 | +2                | 12672    | 12983 | +2                | 11940    | 12777 | +7  |
|     |                | 14016        | GR         | 10           | 8019                          | 7522  | -6                | 9090  | 8152  | -10               | 9601   | 8606  | -10               | 10055    | 9243  | -8                | 9743  | 9541  | -2                | 10289    | 10059 | -2                | 12592  | 10745 | -15               | 11047    | 10670 | -3                | 9844     | 9631  | -2                | 9495        | 9427  | -1                | 8778     | 8746  | 0                 | 8216     | 8460  | +3  |
|     |                | 14023        | GR         | 7            | 28883                         | 30130 | +4                | 31435 | 32426 | +3                | 34002  | 33933 | 0                 | 35907    | 36530 | +2                | 36493 | 38611 | +6                | 38416    | 40314 | +5                | 41061  | 42118 | +3                | 40494    | 41899 | +3                | 37496    | 38920 | +4                | 36595       | 38567 | +5                | 33599    | 36011 | +7                | 32657    | 35928 | +10 |
|     |                | 14030        | GR         | 8            | 24331                         | 24901 | +2                | 27212 | 26509 | -3                | 28839  | 27958 | -3                | 29406    | 28361 | -4                | 30360 | 29323 | -3                | 31069    | 29695 | -4                | 30191  | 30762 | +2                | 31191    | 33320 | +7                | 30911    | 33890 | +10               | 30323       | 33489 | +10               | 28279    | 32680 | +16               | 26625    | 32880 | +23 |
|     |                | 14031        | GR         | 17           | 13442                         | 14294 | +6                | 14484 | 14746 | +2                | 15150  | 15152 | 0                 | 15527    | 16060 | +3                | 16008 | 16384 | +2                | 16519    | 16759 | +1                | 16922  | 17132 | +1                | 16957    | 17186 | +1                | 16669    | 16640 | 0                 | 16573       | 16770 | +1                | 15480    | 16335 | +6                | 15140    | 16034 | +6  |
|     |                | 14809        | RPP 5      | 7            | 33689                         | 36595 | +9                | 37915 | 39293 | +4                | 40022  | 41478 | +4                | 41084    | 42260 | +3                | 42131 | 43905 | +4                | 43953    | 44302 | +1                | 43858  | 43031 | -2                | 44325    | 41811 | -6                | 44186    | 41467 | -6                | 43443       | 42446 | -2                | 41549    | 40039 | -4                | 39670    | 41163 | +4  |
|     |                | 14140        | RPP 3      | 12           | 3962                          | 4082  | +3                | 4295  | 4480  | +4                | 4661   | 4772  | +2                | 5017     | 5072  | +1                | 5073  | 5247  | +3                | 5339     | 5332  | 0                 | 5414   | 5356  | -1                | 5628     | 5745  | +2                | 5244     | 5416  | +3                | 5111        | 5172  | +1                | 4862     | 4893  | +1                | 4459     | 4621  | +4  |
|     |                | 14310        | RPP 3      | 8            | 14008                         | 15022 | +7                | 15686 | 16290 | +4                | 16710  | 17361 | +4                | 18279    | 18655 | +2                | 18461 | 19223 | +4                | 20021    | 20688 | +3                | 22008  | 23684 | +8                | 22182    | 23583 | +6                | 19317    | 20994 | +9                | 18518       | 19805 | +7                | 17216    | 18573 | +8                | 16423    | 18399 | +12 |
|     |                | 14320        | RPP 3      | 61           | 9733                          | 10404 | +7                | 10819 | 11251 | +4                | 11744  | 12138 | +3                | 13007    | 13328 | +2                | 13607 | 14108 | +4                | 14435    | 15175 | +5                | 15454  | 16114 | +4                | 15545    | 16349 | +5                | 14203    | 14721 | +4                | 13272       | 14186 | +7                | 12052    | 12722 | +6                | 11240    | 12475 | +11 |
|     |                | 14612        | SICK       | S7           | 24941                         | 26015 | +4                | 27325 | 28027 | +3                | 26272  | 29299 | +12               | 30589    | 32111 | +5                | 31988 | 33912 | +6                | 34114    | 35473 | +4                | 37240  | 37942 | +2                | 36167    | 37648 | +4                | 32833    | 34526 | +5                | 31825       | 34173 | +7                | 29124    | 31561 | +8                | 28115    | 31432 | +12 |
|     |                | 14622        | SICK       | A2a          | 9948                          | 10695 | +8                | 10886 | 11118 | +2                | -      | 11845 | -                 | -        | 12893 | -                 | 12778 | 13317 | +4                | 13190    | 13768 | +4                | 13723  | 14395 | +5                | 13871    | 14600 | +5                | 13121    | 13735 | +5                | 13001       | 13776 | +6                | 12145    | 12946 | +7                | 11576    | 12954 | +12 |
|     |                | 14623        | SICK       | S7           | 22717                         | 25923 | +14               | 26631 | 27672 | +4                | -      | 29120 | -                 | -        | 30829 | -                 | 30140 | 31723 | +5                | 32180    | 32847 | +2                | 34001  | 34624 | +2                | 34959    | 35814 | +2                | 33116    | 33306 | +1                | 32216       | 32699 | +1                | 30296    | 30548 | +1                | 28054    | 29685 | +6  |
|     |                | 14624        | SICK       | S8h          | 17699                         | 19319 | +9                | 20662 | 20264 | -2                | -      | 21726 | -                 | -        | 22387 | -                 | 23009 | 22997 | 0                 | 24216    | 23868 | -1                | 24418  | 24981 | +2                | 25561    | 27116 | +6                | 24541    | 26578 | +8                | 23809       | 25640 | +8                | 21933    | 24832 | +13               | 20269    | 24530 | +21 |
|     |                | 14625        | SICK       | S8           | 21332                         | 23539 | +10               | 23565 | 25279 | +7                | -      | 27202 | -                 | -        | 29915 | -                 | 29301 | 31165 | +6                | 31347    | 33687 | +7                | 34198  | 37311 | +9                | 34871    | 37489 | +8                | 31349    | 33389 | +7                | 29643       | 33080 | +12               | 27249    | 30860 | +13               | 25810    | 30441 | +18 |

Średni dobowy ruch roczny (SDRR) w stacjach SCPR w latach 2006-2015

| Ruch ogółem |                |              |            |          |                                                       |       |       |       |       |       |       |        |        |        | R02_02_2015             |         |
|-------------|----------------|--------------|------------|----------|-------------------------------------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------------------------|---------|
| Lp.         | Oddział GDDKiA | Numer stacji | Typ stacji | Nr drogi | Średni dobowy ruch roczny (SDRR) w latach (poj./dobę) |       |       |       |       |       |       |        |        |        | Wzrost/spadek ruchu (%) |         |
|             |                |              |            |          | 2006                                                  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013   | 2014   | 2015   | 2015/13                 | 2015/14 |
| 1           | WARSZAWA       | 14010        | GR         | 9        | 7495                                                  | 7887  | 8316  | 8706  | 7288  | 8853  | 8606  | 9040   | 9177   | 9192   | +2                      | 0       |
|             |                | 14012        | GR         | 2        | 10634                                                 | 11269 | 11596 | 10881 | 11685 | 11542 | 11503 | 12428  | 12861  | 13104  | +5                      | +2      |
|             |                | 14016        | GR         | 10       | -                                                     | 9692  | 10011 | 10320 | 11654 | 12664 | 12590 | 11296* | 9730   | 9233*  | -                       | -       |
|             |                | 14023        | GR         | 7        | 36088                                                 | 37107 | 38664 | 38791 | 38613 | 39041 | 36947 | 36027  | 35586* | 37115  | +3                      | -       |
|             |                | 14030        | GR         | 8        | 34731                                                 | 37669 | 37752 | 36333 | 36710 | 34033 | 29052 | 28861  | 29061  | 30314* | -                       | -       |
|             |                | 14031        | GR         | 17       | 14740                                                 | 15437 | 16125 | 16387 | 16079 | 16253 | 15796 | 15845  | 15739  | 16124  | +2                      | +2      |
|             |                | 14809        | RPP 5      | 7        | 34323                                                 | 35041 | 36849 | 38209 | 38773 | 40329 | 39122 | 39364  | 41318  | 41482  | +5                      | 0       |
|             |                | 14140        | RPP 3      | 12       | 6373                                                  | 6443  | 6363  | 6821  | 6896  | 6922  | 6760  | 4795   | 4922   | 5015   | +5                      | +2      |
|             |                | 14310        | RPP 3      | 8        | 14380                                                 | 14659 | 15008 | 15679 | 15809 | 16211 | 16274 | 18068  | 18235  | 19356  | +7                      | +6      |
|             |                | 14320        | RPP 3      | 61       | 10594                                                 | 12089 | 12718 | 12140 | 12135 | 12184 | 12713 | 12643  | 12925  | 13580  | +7                      | +5      |
|             |                | 14612        | SICK       | S7       | -                                                     | -     | -     | -     | -     | -     | 33059 | 32053  | 30877* | 32676  | +2                      | -       |
|             |                | 14622        | SICK       | A2a      | -                                                     | -     | -     | -     | -     | -     | -     | -      | -      | 13003* | -                       | -       |
|             |                | 14623        | SICK       | S7       | -                                                     | -     | -     | -     | -     | -     | -     | -      | -      | 31232* | -                       | -       |
|             |                | 14624        | SICK       | 8        | -                                                     | -     | -     | -     | -     | -     | -     | -      | -      | 23686* | -                       | -       |
|             |                | 14625        | SICK       | S8       | -                                                     | -     | -     | -     | -     | -     | -     | -      | -      | 31113* | -                       | -       |

**STACJA NR 14625**

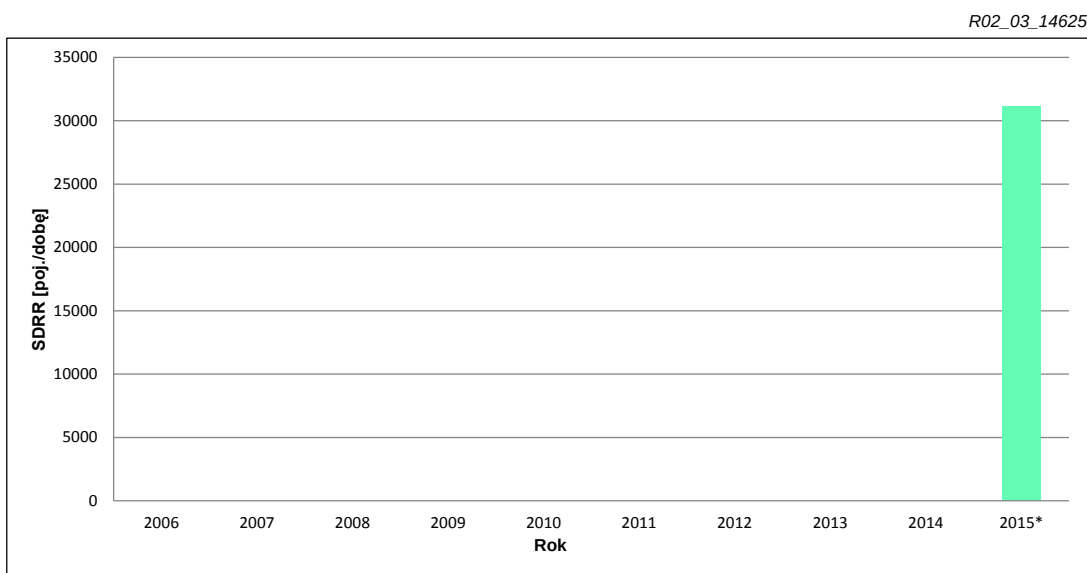
**Miejscowość:** Niegów  
**Odcinek:** Wola Rasztowska-Lucynów  
**Typ stacji:** SICK

**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

**Wykres trendu rozwoju ruchu dla stacji 14625**

R02\_02\_14625

| Średni dobowy ruch roczny (SDRR)<br>w latach (poj./dobę) |      |      |      |      |      |      |      |      |        | Wzrost/spadek<br>ruchu [%] |         |
|----------------------------------------------------------|------|------|------|------|------|------|------|------|--------|----------------------------|---------|
| 2006                                                     | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015   | 2015/13                    | 2015/14 |
| -                                                        | -    | -    | -    | -    | -    | -    | -    | -    | 31113* | -                          | -       |



\* - ruch niemiernodajny do porównań

Średni dobowy ruch dla poszczególnych dni tygodnia w poszczególnych miesiącach roku

STACJA NR 14625

**Miejscowość:** Niegów  
**Odcinek:** Woła Rasztowska-Lucynów  
**Typ stacji:** SICK

**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

Ruch ogółem

R03\_01\_14625\_2015

| Dni tygodnia:          |   | Styczeń | Luty  | Marzec | Kwiecień | Maj   | Czerwiec | Lipiec | Sierpień | Wrzesień | Październik | Listopad | Grudzień | Ogółem |
|------------------------|---|---------|-------|--------|----------|-------|----------|--------|----------|----------|-------------|----------|----------|--------|
| 1. Poniedziałki        | a | 22734   | 24032 | 25816  | 27558    | 29640 | 31585    | 35434  | 36401    | 31046    | 30073       | 30273    | 29403    | 29499  |
|                        | b | 0,966   | 0,951 | 0,949  | 0,921    | 0,951 | 0,938    | 0,950  | 0,971    | 0,930    | 0,909       | 0,981    | 0,966    | 0,948  |
|                        | c | 0,771   | 0,815 | 0,875  | 0,934    | 1,005 | 1,071    | 1,201  | 1,234    | 1,052    | 1,019       | 1,026    | 0,997    | 1,000  |
| 2. Wtorki              | a | 23182   | 23796 | 25974  | 28764    | 27784 | 29823    | 32001  | 32502    | 29521    | 29566       | 30265    | 29737    | 28576  |
|                        | b | 0,985   | 0,941 | 0,955  | 0,962    | 0,892 | 0,885    | 0,858  | 0,867    | 0,884    | 0,894       | 0,981    | 0,977    | 0,918  |
|                        | c | 0,811   | 0,833 | 0,909  | 1,007    | 0,972 | 1,044    | 1,120  | 1,137    | 1,033    | 1,035       | 1,059    | 1,041    | 1,000  |
| 3. Środy               | a | 23284   | 23971 | 26337  | 28457    | 27877 | 32475    | 32436  | 32824    | 30432    | 30669       | 29862    | 31022    | 29137  |
|                        | b | 0,989   | 0,948 | 0,968  | 0,951    | 0,894 | 0,964    | 0,869  | 0,876    | 0,911    | 0,927       | 0,968    | 1,019    | 0,936  |
|                        | c | 0,799   | 0,823 | 0,904  | 0,977    | 0,957 | 1,115    | 1,113  | 1,127    | 1,044    | 1,053       | 1,025    | 1,065    | 1,000  |
| 4. Czwartki            | a | 23977   | 25078 | 26774  | 31434    | 29739 | 31376    | 34314  | 35367    | 31737    | 31699       | 30852    | 30661    | 30250  |
|                        | b | 1,019   | 0,992 | 0,984  | 1,051    | 0,954 | 0,931    | 0,920  | 0,943    | 0,951    | 0,958       | 1,000    | 1,007    | 0,972  |
|                        | c | 0,793   | 0,829 | 0,885  | 1,039    | 0,983 | 1,037    | 1,134  | 1,169    | 1,049    | 1,048       | 1,020    | 1,014    | 1,000  |
| 5. Piątki              | a | 27207   | 29696 | 31456  | 33916    | 35691 | 36868    | 42472  | 42370    | 38652    | 38039       | 35070    | 34766    | 35516  |
|                        | b | 1,156   | 1,175 | 1,156  | 1,134    | 1,145 | 1,094    | 1,138  | 1,130    | 1,158    | 1,150       | 1,136    | 1,142    | 1,142  |
|                        | c | 0,766   | 0,836 | 0,886  | 0,955    | 1,005 | 1,038    | 1,196  | 1,193    | 1,088    | 1,071       | 0,987    | 0,979    | 1,000  |
| 6. Soboty              | a | 24550   | 25670 | 27146  | 29910    | 32286 | 35693    | 41690  | 41045    | 35071    | 36089       | 30438    | 30837    | 32535  |
|                        | b | 1,043   | 1,015 | 0,998  | 1,000    | 1,036 | 1,060    | 1,117  | 1,095    | 1,050    | 1,091       | 0,986    | 1,013    | 1,046  |
|                        | c | 0,755   | 0,789 | 0,834  | 0,919    | 0,992 | 1,097    | 1,281  | 1,262    | 1,078    | 1,109       | 0,936    | 0,948    | 1,000  |
| 7. Niedziele           | a | 22776   | 24714 | 26911  | 28563    | 34494 | 38770    | 42829  | 42502    | 37262    | 35427       | 29255    | 28989    | 32707  |
|                        | b | 0,968   | 0,978 | 0,989  | 0,955    | 1,107 | 1,151    | 1,148  | 1,134    | 1,116    | 1,071       | 0,948    | 0,952    | 1,051  |
|                        | c | 0,696   | 0,756 | 0,823  | 0,873    | 1,055 | 1,185    | 1,309  | 1,299    | 1,139    | 1,083       | 0,894    | 0,886    | 1,000  |
| 8. Dni robocze         | a | 24077   | 25314 | 27271  | 30026    | 30146 | 32425    | 35331  | 35893    | 32278    | 32009       | 31264    | 31118    | 30596  |
|                        | b | 1,023   | 1,001 | 1,003  | 1,004    | 0,967 | 0,963    | 0,947  | 0,957    | 0,967    | 0,968       | 1,013    | 1,022    | 0,983  |
|                        | c | 0,787   | 0,827 | 0,891  | 0,981    | 0,985 | 1,060    | 1,155  | 1,173    | 1,055    | 1,046       | 1,022    | 1,017    | 1,000  |
| 9. Święta              | a | 13958   | -     | -      | 32590    | 36425 | 34861    | -      | 38976    | -        | -           | 29276    | 22005    | 29727  |
|                        | b | 0,593   | -     | -      | 1,089    | 1,169 | 1,035    | -      | 1,040    | -        | -           | 0,949    | 0,723    | 0,955  |
|                        | c | 0,470   | -     | -      | 1,096    | 1,225 | 1,173    | -      | 1,311    | -        | -           | 0,985    | 0,740    | 1,000  |
| 10. Niedziele i święta | a | 19837   | 24714 | 26911  | 29368    | 35138 | 37988    | 42829  | 41915    | 37262    | 35427       | 29261    | 26661    | 32275  |
|                        | b | 0,843   | 0,978 | 0,989  | 0,982    | 1,127 | 1,128    | 1,148  | 1,118    | 1,116    | 1,071       | 0,948    | 0,876    | 1,037  |
|                        | c | 0,615   | 0,766 | 0,834  | 0,910    | 1,089 | 1,177    | 1,327  | 1,299    | 1,155    | 1,098       | 0,907    | 0,826    | 1,000  |
| 11. Wszystkie dni      | a | 23539   | 25279 | 27202  | 29915    | 31165 | 33687    | 37311  | 37489    | 33389    | 33080       | 30860    | 30441    | 31113  |
|                        | b | 1,000   | 1,000 | 1,000  | 1,000    | 1,000 | 1,000    | 1,000  | 1,000    | 1,000    | 1,000       | 1,000    | 1,000    | 1,000  |
|                        | c | 0,757   | 0,812 | 0,874  | 0,961    | 1,002 | 1,083    | 1,199  | 1,205    | 1,073    | 1,063       | 0,992    | 0,978    | 1,000  |

Legenda:

$$a = \text{Średni dobowy ruch}; \quad b = \frac{\text{Średni dobowy ruch dnia w miesiącu}}{\text{Średni dobowy ruch wszystkie dni miesiąca}}; \quad c = \frac{\text{Średni dobowy ruch dnia w miesiącu}}{\text{Średni dobowy ruch dnia w roku}}$$

Uwagi: –

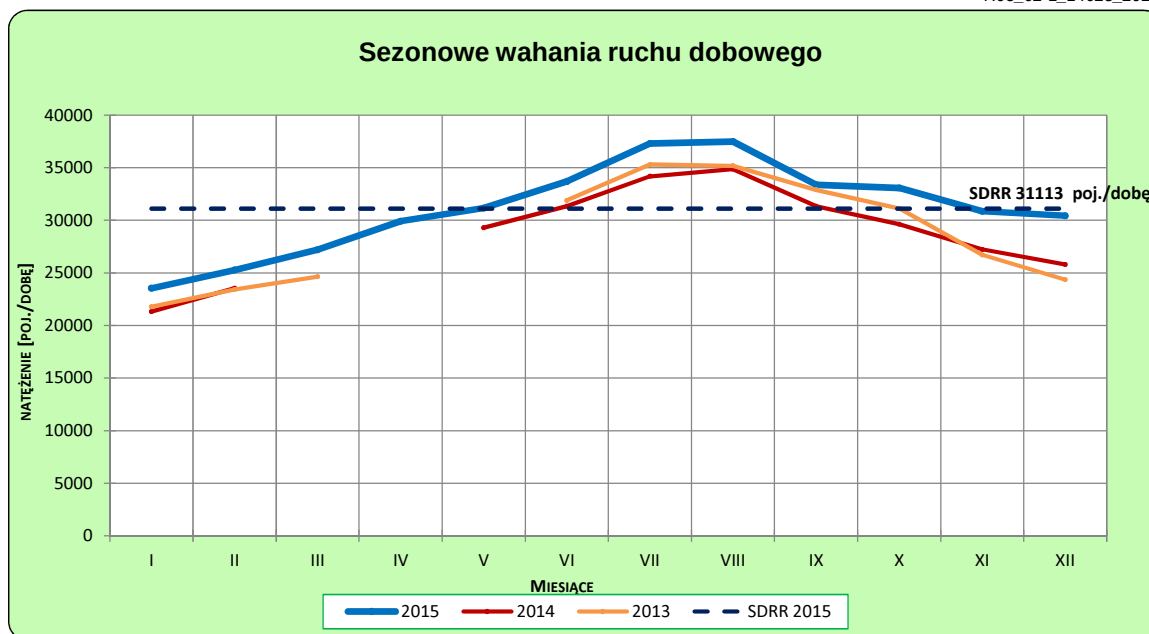
**STACJA NR 14625**

**Miejscowość:** Niegów  
**Odcinek:** Wola Rasztowska-Lucynów  
**Typ stacji:** SICK

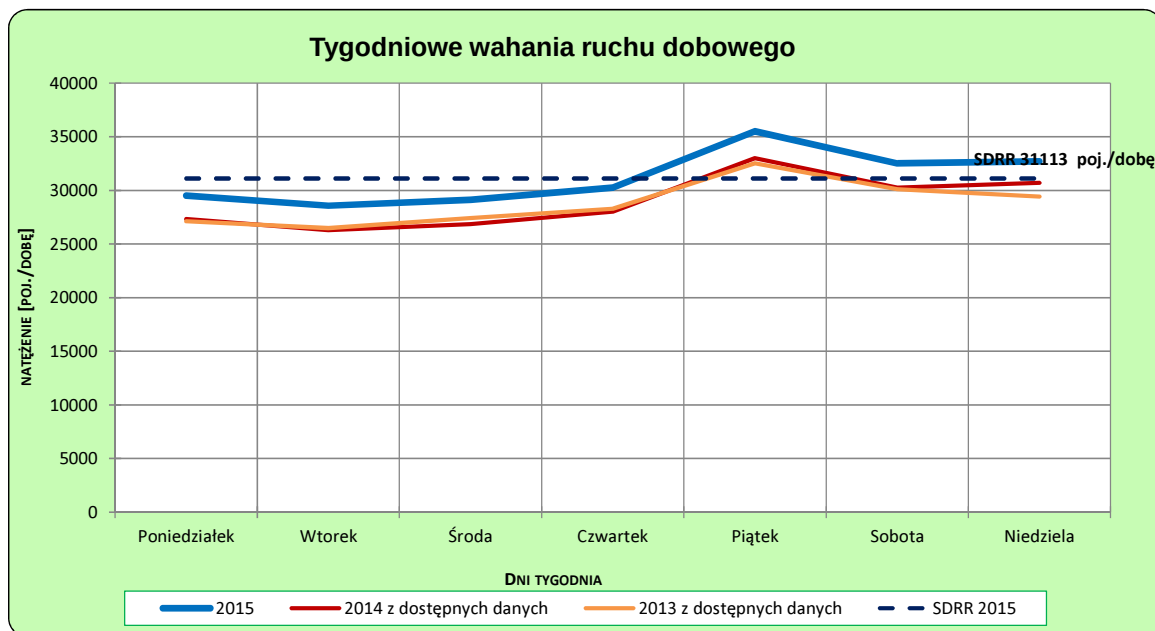
**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

**Ruch ogółem**

R03\_02-1\_14625\_2015



R03\_02-2\_14625\_2015



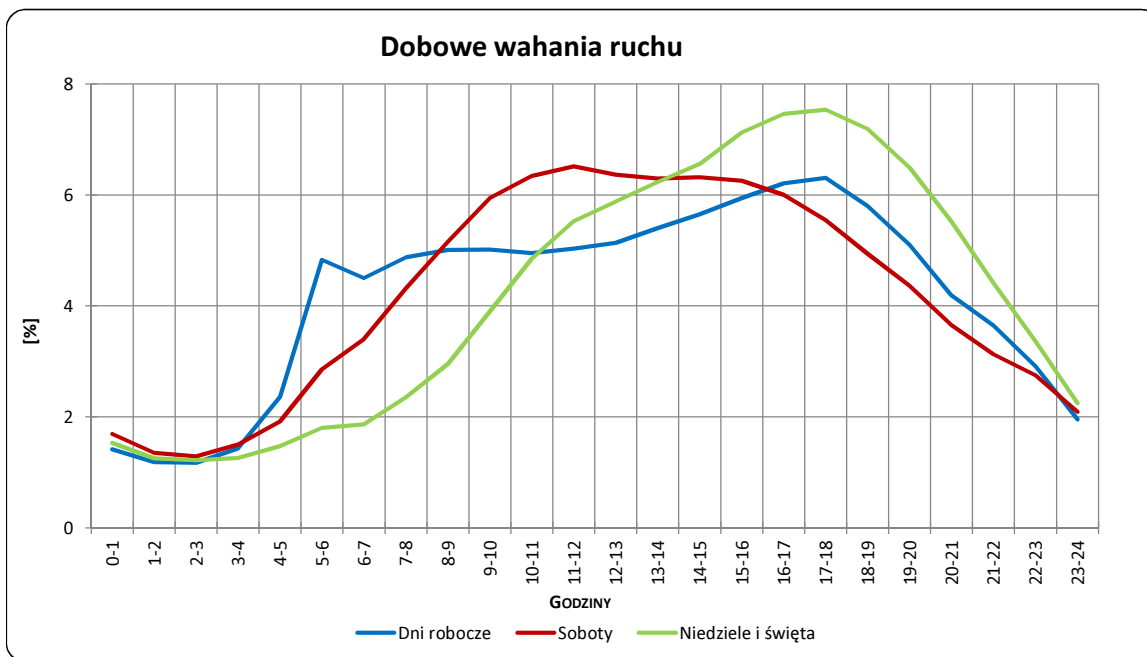
Uwagi: –

**STACJA NR 14625**

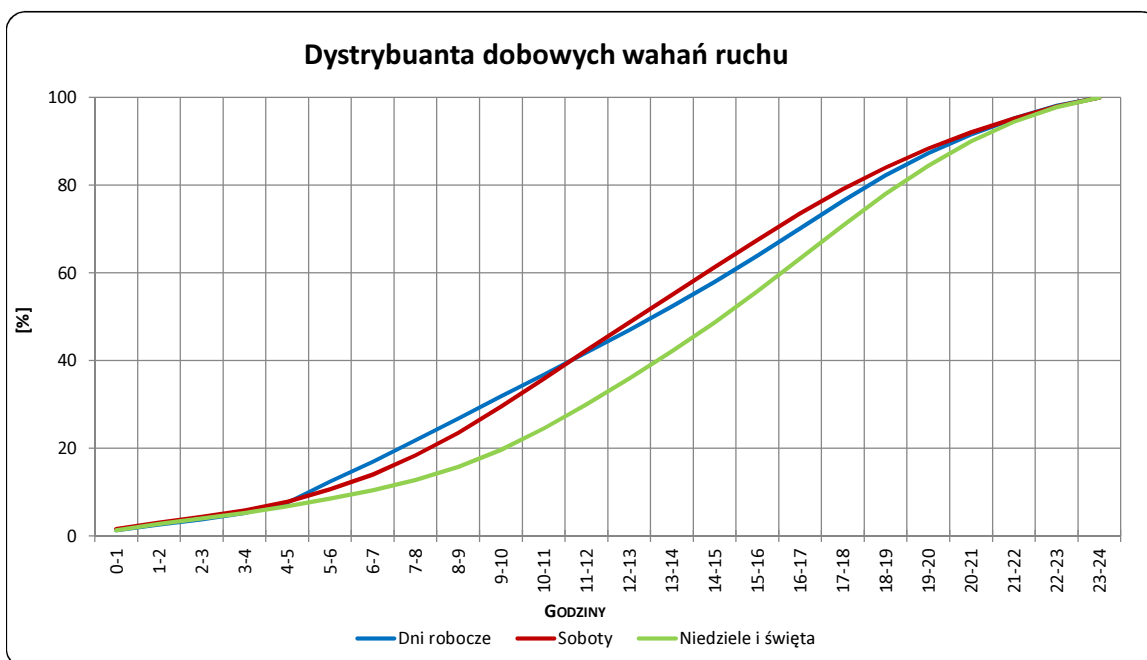
**Miejscowość:** Niegów  
**Odcinek:** Wola Rasztowska-Lucynów  
**Typ stacji:** SICK

**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

R03\_03-1\_14625\_2015



R03\_03-2\_14625\_2015



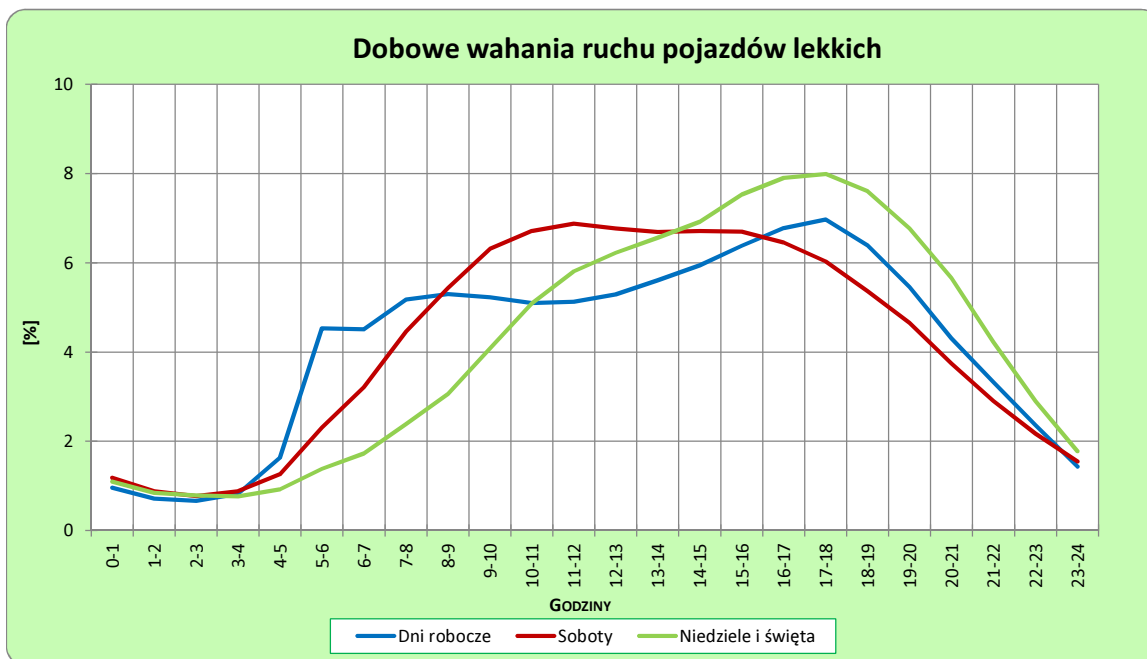
Uwagi: –

**STACJA NR 14625**

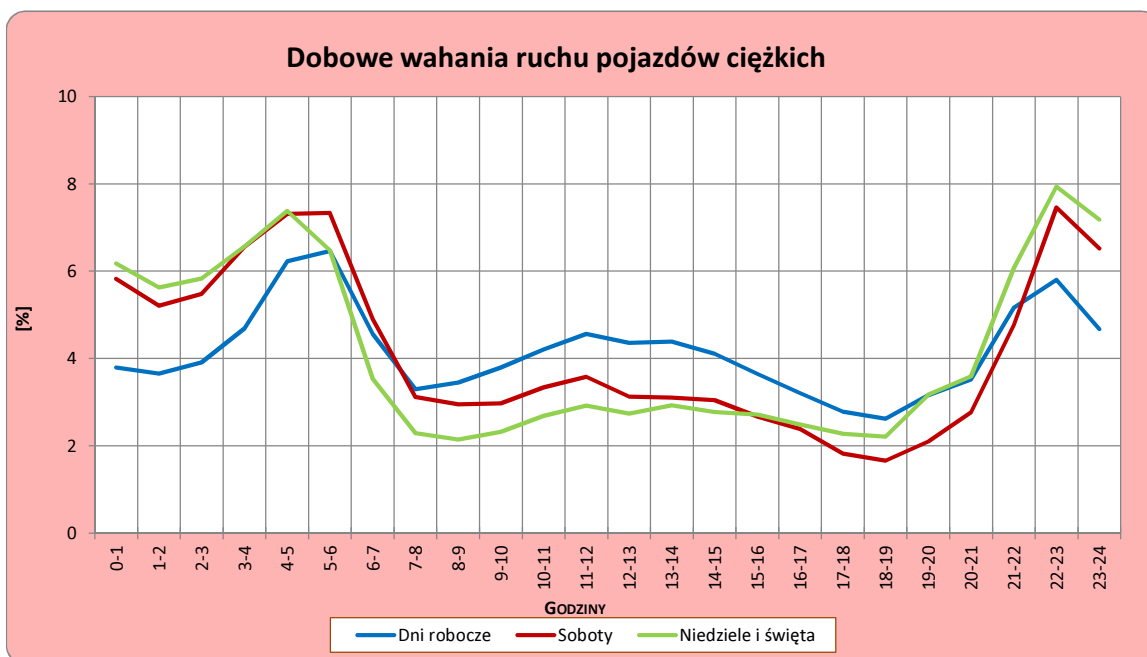
**Miejscowość:** Niegów  
**Odcinek:** Wola Rasztowska-Lucynów  
**Typ stacji:** SICK

**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

R03\_04-1\_14625\_2015



R03\_04-2\_14625\_2015



Uwagi: –



## Udział ruchu pojazdów lekkich i ciężkich w poszczególnych okresach doby

### STACJA NR 14625

**Miejscowość:** Niegów  
**Odcinek:** Woła Rasztowska-Lucynów  
**Typ stacji:** SICK

**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

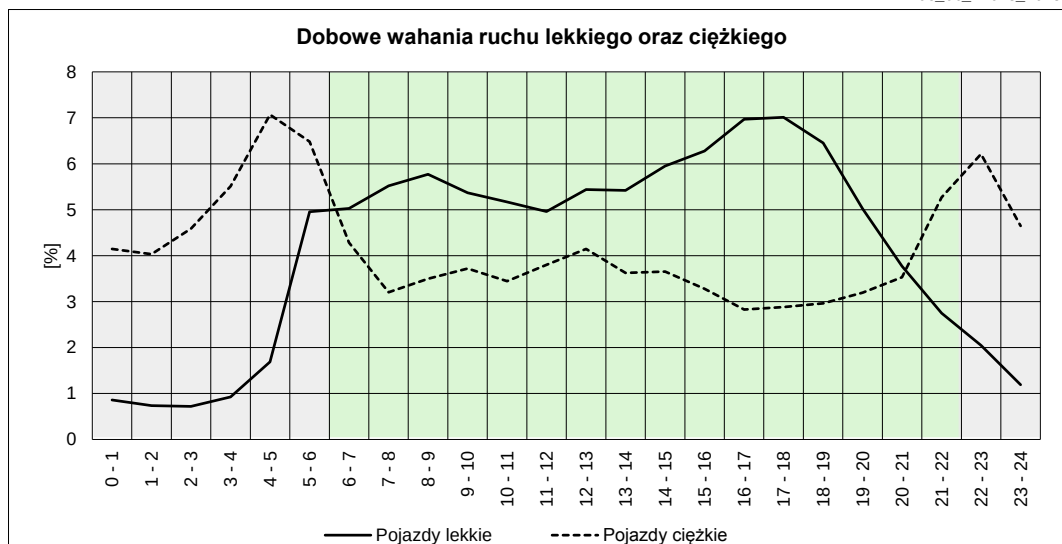
R03\_05\_14625\_2015

| Godziny | Udział procentowy ruchu w poszczególnych godzinach doby [%] |                 |
|---------|-------------------------------------------------------------|-----------------|
|         | Pojazdy lekkie                                              | Pojazdy ciężkie |
| 0 - 1   | 0,86                                                        | 4,15            |
| 1 - 2   | 0,74                                                        | 4,03            |
| 2 - 3   | 0,72                                                        | 4,59            |
| 3 - 4   | 0,93                                                        | 5,51            |
| 4 - 5   | 1,69                                                        | 7,07            |
| 5 - 6   | 4,96                                                        | 6,48            |
| 6 - 7   | 5,03                                                        | 4,28            |
| 7 - 8   | 5,52                                                        | 3,20            |
| 8 - 9   | 5,77                                                        | 3,50            |
| 9 - 10  | 5,37                                                        | 3,72            |
| 10 - 11 | 5,17                                                        | 3,45            |
| 11 - 12 | 4,96                                                        | 3,80            |
| 12 - 13 | 5,44                                                        | 4,15            |
| 13 - 14 | 5,42                                                        | 3,62            |
| 14 - 15 | 5,95                                                        | 3,65            |
| 15 - 16 | 6,28                                                        | 3,28            |
| 16 - 17 | 6,97                                                        | 2,83            |
| 17 - 18 | 7,01                                                        | 2,88            |
| 18 - 19 | 6,45                                                        | 2,96            |
| 19 - 20 | 5,02                                                        | 3,19            |
| 20 - 21 | 3,77                                                        | 3,53            |
| 21 - 22 | 2,75                                                        | 5,27            |
| 22 - 23 | 2,05                                                        | 6,21            |
| 23 - 24 | 1,19                                                        | 4,65            |

Źródło danych: Pomiary ręczne

|                 | 22 <sup>00</sup> - 6 <sup>00</sup> | 6 <sup>00</sup> - 22 <sup>00</sup> |
|-----------------|------------------------------------|------------------------------------|
| Pojazdy lekkie  | 13,13%                             | 86,87%                             |
| Pojazdy ciężkie | 42,69%                             | 57,31%                             |

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## Struktura rodzajowa ruchu wg pomiarów automatycznych z GPR

### STACJA NR 14625

**Miejscowość:** Niegow  
**Odcinek:** Wola Rasztowska-Lucynów  
**Typ stacji:** SICK

**Rok:** 2015  
**Numer drogi:** S8  
**Oddział:** WARSZAWA

R04\_05\_14625\_2015

**Rodzajowa struktura ruchu wg pomiarów automatycznych  
dla stacji SICK w 2015 roku**

