

**GODZINOWE NATĘŻENIE RUCHU NA SKRZYŻOWANIU ULIC
KOŚCIUSZKI - PIŁSUDSKIEGO
WYKONANE DNIA - 27.04.2005**

WLOT KOŚCIUSZKI PÓŁNOCNY - POJAZDY UMOWNE [E/h]

| KIERUNEK | 6 ⁰⁰ -7 ⁰⁰ | 7 ⁰⁰ -8 ⁰⁰ | 8 ⁰⁰ -9 ⁰⁰ | 9 ⁰⁰ -10 ⁰⁰ | 12 ⁰⁰ -13 ⁰⁰ | 13 ⁰⁰ -14 ⁰⁰ | 14 ⁰⁰ -15 ⁰⁰ | 15 ⁰⁰ -16 ⁰⁰ |
|--------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| W Lewo | 2 | 3 | 8 | 5 | 7 | 4 | 2 | 2 |
| Prosto | 268 | 307 | 344 | 322 | 322 | 403 | 312 | 346 |
| W Prawo | 24 | 33 | 53 | 71 | 76 | 52 | 96 | 69 |
| RAZEM | 294 | 343 | 405 | 398 | 405 | 459 | 410 | 417 |

WLOT KOŚCIUSZKI POŁUDNIOWY - POJAZDY UMOWNE [E/h]

| KIERUNEK | 6 ⁰⁰ -7 ⁰⁰ | 7 ⁰⁰ -8 ⁰⁰ | 8 ⁰⁰ -9 ⁰⁰ | 9 ⁰⁰ -10 ⁰⁰ | 12 ⁰⁰ -13 ⁰⁰ | 13 ⁰⁰ -14 ⁰⁰ | 14 ⁰⁰ -15 ⁰⁰ | 15 ⁰⁰ -16 ⁰⁰ |
|--------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| W Lewo | 12 | 8 | 22 | 30 | 28 | 34 | 36 | 24 |
| Prosto | 122 | 257 | 229 | 278 | 325 | 297 | 335 | 394 |
| W Prawo | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAZEM | 134 | 265 | 251 | 308 | 353 | 331 | 371 | 418 |

WLOT PIŁSUDSKIEGO ZACHODNI - POJAZDY UMOWNE [E/h]

| KIERUNEK | 6 ⁰⁰ -7 ⁰⁰ | 7 ⁰⁰ -8 ⁰⁰ | 8 ⁰⁰ -9 ⁰⁰ | 9 ⁰⁰ -10 ⁰⁰ | 12 ⁰⁰ -13 ⁰⁰ | 13 ⁰⁰ -14 ⁰⁰ | 14 ⁰⁰ -15 ⁰⁰ | 15 ⁰⁰ -16 ⁰⁰ |
|--------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| W Lewo | 13 | 38 | 54 | 50 | 44 | 48 | 54 | 38 |
| Prosto | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| W Prawo | 19 | 39 | 56 | 81 | 57 | 58 | 61 | 45 |
| RAZEM | 32 | 77 | 110 | 131 | 101 | 106 | 115 | 83 |
| SUMA | 460 | 685 | 766 | 837 | 859 | 896 | 896 | 918 |

**NATEŻENIE RUCHU NA SKRZYŻOWANIU ULIC KOŚCIUSZKI - PIŁSUDSKIEGO - CHŁODNA
WŁOT KOŚCIUSZKI PÓŁNOC POJAZDY RZECZYWISTE (STRUKTURA RODZAJOWA)**

| W LEWO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|-----------------------------------|------------|------------------------------------|------------|------------------------------------|------------|------------------------------------|------------|------------------------------------|------------|-----------------|------------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Osobowe | 0 | 0 | 3 | 100 | 6 | 75 | 5 | 100 | 5 | 71 | 4 | 100 | 1 | 50 | 2 | 100 | 26 | 79 |
| Dostawcze | 2 | 100 | 0 | 0 | 1 | 13 | 0 | 0 | 2 | 29 | 0 | 0 | 1 | 50 | 0 | 0 | 6 | 18 |
| Ciężarowe | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ciężar.z przycz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowery | 0 | 0 | 0 | 0 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 2 | 0,7 | 3 | 0,9 | 8 | 2,1 | 5 | 1,3 | 7 | 1,8 | 4 | 0,9 | 2 | 0,5 | 2 | 0,5 | 33 | 1,1 |

| PROSTO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-----------------|-----------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 26 | 10 | 23 | 8 | 16 | 4,8 | 14 | 4,5 | 15 | 4,9 | 21 | 5,6 | 19 | 6,4 | 20 | 6,1 | 154 | 6,2 |
| Osobowe | 195 | 78 | 241 | 84 | 246 | 75 | 266 | 86 | 261 | 85 | 307 | 82 | 247 | 84 | 266 | 82 | 2029 | 82 |
| Dostawcze | 23 | 9,2 | 21 | 7,3 | 65 | 20 | 22 | 7,1 | 23 | 7,5 | 29 | 7,7 | 22 | 7,5 | 30 | 9,2 | 235 | 9,5 |
| Ciężarowe | 1 | 0,4 | 2 | 0,7 | 2 | 0,6 | 5 | 1,6 | 6 | 2 | 13 | 3,5 | 5 | 1,7 | 7 | 2,1 | 41 | 1,7 |
| Ciężar.z przycz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0,8 | 0 | 0 | 1 | 0,3 | 4 | 0,2 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0,3 | 1 | 0,3 | 1 | 0,3 | 2 | 0,7 | 1 | 0,3 | 6 | 0,2 |
| Rowery | 5 | 2 | 1 | 0,3 | 1 | 0,3 | 1 | 0,3 | 1 | 0,3 | 2 | 0,5 | 0 | 0 | 1 | 0,3 | 12 | 0,5 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 250 | 91 | 288 | 89 | 330 | 85 | 309 | 80 | 307 | 79 | 376 | 88 | 295 | 75 | 326 | 83 | 2481 | 83 |

| W PRAWO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|------------|----------------------------------|------------|----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-----------------|-----------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 0 | 0 | 1 | 3,2 | 0 | 0 | 2 | 2,9 | 0 | 0 | 2 | 4,1 | 2 | 2,1 | 2 | 3 | 9 | 1,9 |
| Osobowe | 22 | 92 | 26 | 84 | 43 | 83 | 60 | 86 | 71 | 93 | 42 | 86 | 82 | 87 | 58 | 87 | 404 | 87 |
| Dostawcze | 2 | 8,3 | 3 | 9,7 | 8 | 15 | 7 | 10 | 5 | 6,6 | 2 | 4,1 | 8 | 8,5 | 5 | 7,5 | 40 | 8,6 |
| Ciężarowe | 0 | 0 | 1 | 3,2 | 1 | 1,9 | 0 | 0 | 0 | 0 | 2 | 4,1 | 1 | 1,1 | 1 | 1,5 | 6 | 1,3 |
| Ciężar.z przycz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1,1 | 0 | 0 | 2 | 0,4 |
| Rowery | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1,4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1,5 | 2 | 0,4 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 24 | 8,7 | 31 | 9,6 | 52 | 13 | 70 | 18 | 76 | 19 | 49 | 11 | 94 | 24 | 67 | 17 | 463 | 16 |

RAZEM 276 63 322 49 390 53 384 47 390 46 429 50 391 45 395 44 2977 49

WŁOT KOŚCIUSZKI POŁUDNIE POJAZDY RZECZYWISTE (STRUKTURA RODZAJOWA)

| W LEWO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|-----------------------------------|------------|------------------------------------|----------|------------------------------------|-----------|------------------------------------|------------|------------------------------------|------------|-----------------|------------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 3 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1,6 |
| Osobowe | 6 | 67 | 8 | 100 | 15 | 79 | 28 | 97 | 26 | 93 | 31 | 91 | 32 | 91 | 24 | 100 | 170 | 91 |
| Dostawcze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7,1 | 3 | 8,8 | 0 | 0 | 0 | 0 | 5 | 2,7 |
| Ciężarowe | 0 | 0 | 0 | 0 | 4 | 21 | 1 | 3,4 | 0 | 0 | 0 | 0 | 2 | 5,7 | 0 | 0 | 7 | 3,8 |
| Ciężar.z przycz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2,9 | 0 | 0 | 1 | 0,5 |
| Rowery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 9 | 7,1 | 8 | 3,1 | 19 | 7,9 | 29 | 9,6 | 28 | 8 | 34 | 10 | 35 | 9,7 | 24 | 5,8 | 186 | 7,8 |

| PROSTO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-----------------|-----------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 2 | 1,7 | 11 | 4,5 | 7 | 3,2 | 5 | 1,8 | 3 | 0,9 | 4 | 1,4 | 10 | 3,1 | 9 | 2,3 | 51 | 2,3 |
| Osobowe | 97 | 82 | 204 | 83 | 193 | 87 | 231 | 85 | 271 | 85 | 257 | 87 | 271 | 83 | 358 | 92 | 1882 | 86 |
| Dostawcze | 17 | 14 | 31 | 13 | 18 | 8,1 | 31 | 11 | 41 | 13 | 26 | 8,8 | 31 | 9,5 | 16 | 4,1 | 211 | 9,6 |
| Ciężarowe | 1 | 0,8 | 1 | 0,4 | 3 | 1,4 | 4 | 1,5 | 4 | 1,3 | 2 | 0,7 | 8 | 2,5 | 1 | 0,3 | 24 | 1,1 |
| Ciężar.z przycz | 1 | 0,8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0,3 | 0 | 0 | 0 | 0 | 2 | 0,1 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0,3 | 2 | 0,7 | 2 | 0,6 | 2 | 0,5 | 7 | 0,3 |
| Rowery | 0 | 0 | 0 | 0 | 1 | 0,5 | 1 | 0,4 | 0 | 0 | 2 | 0,7 | 3 | 0,9 | 3 | 0,8 | 10 | 0,5 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 118 | 93 | 247 | 97 | 222 | 92 | 272 | 90 | 320 | 92 | 294 | 90 | 325 | 90 | 389 | 94 | 2187 | 92 |

RAZEM 127 29 255 39 241 33 301 37 348 41 328 38 360 42 413 47 2373 39

WŁOT PIŁSUDSKIEGO ZACHÓD POJAZDY RZECZYWISTE (STRUKTURA RODZAJOWA)

| W LEWO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-----------------|-----------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Osobowe | 13 | 100 | 38 | 100 | 51 | 94 | 45 | 90 | 39 | 89 | 45 | 94 | 54 | 100 | 32 | 86 | 317 | 94 |
| Dostawcze | 0 | 0 | 0 | 0 | 3 | 5,6 | 5 | 10 | 4 | 9,1 | 3 | 6,3 | 0 | 0 | 4 | 11 | 19 | 5,6 |
| Ciężarowe | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2,7 | 1 | 0,3 |
| Ciężar.z przycz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2,3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0,3 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 13 | 41 | 38 | 50 | 54 | 49 | 50 | 39 | 44 | 44 | 48 | 46 | 54 | 47 | 37 | 46 | 338 | 45 |

| W PRAWO | 6 ⁰⁰ -7 ⁰⁰ | | 7 ⁰⁰ -8 ⁰⁰ | | 8 ⁰⁰ -9 ⁰⁰ | | 9 ⁰⁰ -10 ⁰⁰ | | 12 ⁰⁰ -13 ⁰⁰ | | 13 ⁰⁰ -14 ⁰⁰ | | 14 ⁰⁰ -15 ⁰⁰ | | 15 ⁰⁰ -16 ⁰⁰ | | SUMA 14h | |
|-----------------|----------------------------------|------------|----------------------------------|-----------|----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-----------------|-----------|
| Rodzaj pojazdu | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % | ilość | % |
| Autobusy | 0 | 0 | 1 | 2,6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1,8 | 0 | 0 | 1 | 2,3 | 3 | 0,7 |
| Osobowe | 18 | 95 | 34 | 89 | 55 | 98 | 77 | 97 | 56 | 98 | 54 | 95 | 59 | 97 | 40 | 93 | 393 | 96 |
| Dostawcze | 1 | 5,3 | 3 | 7,9 | 1 | 1,8 | 0 | 0 | 1 | 1,8 | 2 | 3,5 | 2 | 3,3 | 1 | 2,3 | 11 | 2,7 |
| Ciężarowe | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2,5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2,3 | 3 | 0,7 |
| Ciężar.z przycz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Motocykle | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rolnicze | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suma | 19 | 59 | 38 | 50 | 56 | 51 | 79 | 61 | 57 | 56 | 57 | 54 | 61 | 53 | 43 | 54 | 410 | 55 |
| RAZEM | 32 | 7,4 | 76 | 12 | 110 | 15 | 129 | 16 | 101 | 12 | 105 | 12 | 115 | 13 | 80 | 9 | 748 | 12 |
| CAŁE SK | 435 | | 653 | | 741 | | 814 | | 839 | | 862 | | 866 | | 888 | | 6098 | |

SUMA + ilość - ilość wszystkich pojazdów jadących np. prosto zliczonych na wlocie - kolor czarny

SUMA + % - procet pojazdów np. jadących w lewo na wlocie - kolor zielony

RAZEM + ilość - ilość pojazdów zliczonych na wlocie - kolor zielony

RAZEM + % - procet pojazdów na wlocie w stosunku do pojazdów przejeżdżających przez skrzyżowanie - kolor fioletowy

CAŁE SK + ilość - ilość pojazdów przejeżdżających przez skrzyżowanie - kolor fioletowy