



# Olimpiada Națională de Fizică

Piata Neamț, 4-8 februarie 2008

## Clasament după premii

| Nr. crt. | Județ           | P I | P II | P III | M   | Punctaj | Medie |
|----------|-----------------|-----|------|-------|-----|---------|-------|
| 1        | Constanța       | 2   | 1    | 3     | 6   | 23      | 1,438 |
| 2        | Iași            | 2   | 1    |       | 7   | 18      | 0,900 |
| 3        | Hunedoara       |     | 2    |       | 2   | 8       | 0,800 |
| 4        | Prahova         | 1   | 1    |       | 3   | 10      | 0,769 |
| 5        | București       | 2   | 1    | 3     | 22  | 39      | 0,750 |
| 6        | Olt             |     |      | 1     | 9   | 11      | 0,647 |
| 7        | Arad            | 1   |      |       | 3   | 7       | 0,636 |
| 8        | Dolj            |     |      | 1     | 6   | 8       | 0,615 |
| 9        | Sibiu           |     | 1    |       | 5   | 8       | 0,615 |
| 10       | Bacău           | 1   |      |       | 4   | 8       | 0,571 |
| 11       | Cluj            |     |      | 2     | 4   | 8       | 0,571 |
| 12       | Mureș           |     |      |       | 5   | 5       | 0,500 |
| 13       | Vâlcea          |     |      |       | 5   | 5       | 0,417 |
| 14       | Brașov          |     |      |       | 4   | 4       | 0,400 |
| 15       | Buzău           |     |      |       | 3   | 3       | 0,375 |
| 16       | Bihor           |     |      | 1     | 2   | 4       | 0,364 |
| 17       | Maramureș       |     |      |       | 5   | 5       | 0,357 |
| 18       | Neamț           |     |      |       | 7   | 7       | 0,350 |
| 19       | Suceava         |     | 1    |       | 1   | 4       | 0,333 |
| 20       | Satu Mare       |     |      |       | 4   | 4       | 0,308 |
| 21       | Botoșani        |     |      |       | 3   | 3       | 0,300 |
| 22       | Brăila          |     |      |       | 3   | 3       | 0,300 |
| 23       | Vaslui          |     |      |       | 3   | 3       | 0,300 |
| 24       | Dâmbovița       |     |      |       | 3   | 3       | 0,250 |
| 25       | Timiș           |     |      | 1     | 1   | 3       | 0,250 |
| 26       | Gorj            |     |      |       | 2   | 2       | 0,222 |
| 27       | Harghita        |     |      |       | 2   | 2       | 0,222 |
| 28       | Vrancea         |     |      |       | 2   | 2       | 0,222 |
| 29       | Argeș           |     |      |       | 3   | 3       | 0,200 |
| 30       | Covasna         |     |      | 1     |     | 2       | 0,200 |
| 31       | Mehedinți       |     |      |       | 2   | 2       | 0,200 |
| 32       | Galați          |     |      |       | 2   | 2       | 0,167 |
| 33       | Sălaj           |     |      |       | 1   | 1       | 0,111 |
| 34       | Ialomița        |     |      |       | 1   | 1       | 0,091 |
| 35       | Bistrița Năsăud |     |      |       | 1   | 1       | 0,083 |
| 36       | Teleorman       |     |      |       | 1   | 1       | 0,077 |
| 37       | Alba            |     |      |       |     | 0       | 0,000 |
| 38       | Caraș Severin   |     |      |       |     | 0       | 0,000 |
| 39       | Călărași        |     |      |       |     | 0       | 0,000 |
| 40       | Giurgiu         |     |      |       |     | 0       | 0,000 |
| 41       | Ilfov           |     |      |       |     | 0       | 0,000 |
| 42       | Tulcea          |     |      |       |     | 0       | 0,000 |
|          | Total           | 9   | 8    | 13    | 137 | 223     | 0,423 |

Punctajul se calculează astfel:

|    |    |
|----|----|
| P1 | 4p |
| P2 | 3p |
| P3 | 2p |
| M  | 1p |

## Clasament după procent

| Nr. crt. | Județ           | VII    | VIII   | IX     | X      | XI     | XII    | Total  |
|----------|-----------------|--------|--------|--------|--------|--------|--------|--------|
| 1        | Constanța       | 92,06% | 79,04% | 67,57% | 93,18% | 78,73% | 75,62% | 80,49% |
| 2        | Iași            | 83,59% | 81,48% | 76,69% | 71,65% | 60,50% | 65,82% | 73,97% |
| 3        | Cluj            | 81,17% | 69,33% | 58,47% | 73,81% | 64,15% | 82,18% | 72,04% |
| 4        | București       | 83,26% | 73,15% | 72,24% | 80,38% | 69,00% | 56,72% | 71,38% |
| 5        | Sibiu           | 78,17% | 71,36% | 70,55% | 65,08% | 63,25% |        | 71,19% |
| 6        | Arad            | 71,96% | 74,25% | 73,53% | 72,99% | 61,05% | 70,40% | 70,66% |
| 7        | Dolj            | 66,02% | 77,05% | 66,26% | 90,76% | 57,32% | 61,79% | 70,32% |
| 8        | Bacău           | 89,94% | 76,33% | 59,25% | 73,20% | 61,32% | 51,24% | 70,01% |
| 9        | Prahova         | 75,96% | 80,70% | 64,62% | 79,35% | 59,55% | 68,54% | 69,52% |
| 10       | Hunedoara       | 94,62% | 68,86% | 50,51% | 82,20% | 57,17% |        | 69,50% |
| 11       | Vâlcea          |        | 71,67% | 69,67% | 82,46% | 61,07% | 47,74% | 69,06% |
| 12       | Buzău           |        | 52,96% | 57,79% | 81,68% | 79,03% |        | 68,80% |
| 13       | Olt             | 65,80% | 73,33% | 68,96% | 81,68% | 46,67% | 88,22% | 68,54% |
| 14       | Suceava         | 72,15% | 69,42% | 57,33% | 77,79% | 71,22% | 54,56% | 68,48% |
| 15       | Argeș           | 67,91% | 81,91% | 61,39% | 81,42% | 45,25% |        | 67,29% |
| 16       | Maramureș       | 77,77% | 64,17% | 70,18% | 69,67% | 59,48% | 45,03% | 67,08% |
| 17       | Mureș           | 75,10% | 79,38% | 56,42% | 64,31% | 70,45% | 52,11% | 65,43% |
| 18       | Brașov          | 85,29% | 64,86% | 67,83% | 68,97% | 45,20% | 49,30% | 65,28% |
| 19       | Vrancea         | 71,23% | 69,04% | 69,47% | 59,12% | 37,78% |        | 64,85% |
| 20       | Brăila          | 69,89% | 89,90% | 64,95% | 60,41% | 46,55% |        | 64,74% |
| 21       | Neamț           | 75,67% | 46,51% | 65,94% | 71,41% | 57,65% |        | 64,54% |
| 22       | Timiș           | 61,47% | 77,05% | 69,65% | 59,12% | 45,92% |        | 64,03% |
| 23       | Vaslui          | 73,23% | 67,22% | 51,94% | 79,09% | 48,71% | 72,63% | 63,98% |
| 24       | Bihor           | 74,92% | 46,30% | 71,01% | 66,51% | 56,28% | 42,15% | 63,71% |
| 25       | Dâmbovița       | 65,20% | 74,50% | 58,74% | 59,12% | 63,23% | 79,02% | 63,63% |
| 26       | Botoșani        | 66,67% | 81,26% | 64,76% | 63,53% | 40,85% | 50,34% | 62,71% |
| 27       | Galați          | 65,16% | 77,37% | 58,33% | 62,92% | 55,03% |        | 62,67% |
| 28       | Satu Mare       | 69,43% | 73,33% | 54,98% | 60,54% | 44,54% | 52,23% | 60,26% |
| 29       | Bistrița Năsăud | 64,22% | 57,23% | 60,71% | 52,64% | 38,88% | 69,43% | 58,28% |
| 30       | Ialomița        |        | 64,86% | 53,52% | 59,70% | 45,04% |        | 57,06% |
| 31       | Gorj            |        | 81,76% | 63,76% | 61,71% | 44,57% | 42,08% | 56,45% |
| 32       | Mehedinți       | 49,13% | 85,82% | 60,28% | 74,68% | 28,24% | 51,03% | 56,15% |
| 33       | Teleorman       | 63,46% | 66,57% | 49,06% | 71,31% | 42,77% | 47,13% | 55,79% |
| 34       | Harghita        | 70,69% | 72,12% | 65,88% | 33,97% | 74,10% | 41,53% | 55,52% |
| 35       | Covasna         | 60,61% |        | 44,87% | 50,56% | 91,31% | 40,61% | 53,94% |
| 36       | Alba            | 61,44% | 44,17% | 45,48% | 51,34% | 56,32% | 54,06% | 49,92% |
| 37       | Sălaj           |        | 42,62% | 68,05% | 54,19% | 51,33% | 24,95% | 48,85% |
| 38       | Giurgiu         | 45,26% | 48,69% | 54,61% | 50,04% | 40,81% |        | 47,88% |
| 39       | Tulcea          | 47,83% |        | 49,32% | 48,75% | 35,27% | 44,92% | 46,76% |
| 40       | Călărași        | 61,47% | 47,23% | 43,36% | 37,60% | 33,66% | 15,70% | 41,90% |
| 41       | Caraș Severin   | 46,77% | 64,16% | 36,94% | 40,19% | 31,54% | 23,17% | 39,31% |
| 42       | Ilfov           | 34,72% | 34,61% | 59,08% |        |        | 27,28% | 37,52% |
|          | Total           | 70,71% | 68,65% | 62,23% | 68,77% | 55,37% | 55,94% | 63,99% |

Procentajul fiecărui elev se raportează la media primilor 3 punctaje din clasă.  
În tabel sunt trecute valorile medii ale procentajelor elevilor de la fiecare clasă.