

MATURA EXAM 2015 RESULTS – STANINE SCORES

To calculate the stanine scores the results of test takers in each subject were ranked from the lowest to the highest and then the students were divided into 9 groups, where the 1st group (1st stanine) included 4% of students with the lowest score and the 9th group (9th stanine) included 4% of students with the highest scores. In-between we have 7 other groups: 2nd stanine – 7%, 3rd stanine – 12%, 4th stanine – 17%, 5th stanine – 20%, 6th stanine – 17%, 7th stanine – 12% and 8th stanine – 7% of the population.

In the tables below the score range for each group is given for both standard and extended level. In this way we can find out how student's individual score compares with the results of the whole population and get a reliable picture of the difficulty of the exam in each subject.

The stanine scores are given only for the major subjects with the number of test takers high enough for statistical analyses.

PART I – results for students taking the exam based on the new core curriculum.

Note: the students who took the exam based on the new core curriculum received certificates which give a percentage score and a percentile score.

Subject		Polish			
Level		Standard		Extended	
Stanine scores	1st stanine – the lowest 4%	0%	- 34%	0%	- 3%
	2nd stanine –very low 7%	35%	- 46%	4%	- 33%
	3rd stanine – low 12%	47%	- 54%	34%	- 45%
	4th stanine – low medium 17%	55%	- 63%	46%	- 55%
	5th stanine – medium 20%	64%	- 70%	56%	- 65%
	6th stanine – high medium 17%	71%	- 76%	66%	- 78%
	7th stanine – high 12%	77%	- 83%	79%	- 88%
	8th stanine – very high 7%	84%	- 90%	89%	- 93%
	9th stanine – the highest 4%	91%	- 100%	94%	- 100%

Subject		Maths			
Level		Standard		Extended	
Stanine scores	1st stanine – the lowest 4%	0%	- 10%	0%	- 6%
	2nd stanine –very low 7%	11%	- 18%	7%	- 12%
	3rd stanine – low 12%	19%	- 30%	13%	- 20%
	4th stanine – low medium 17%	31%	- 42%	21%	- 30%
	5th stanine – medium 20%	43%	- 60%	31%	- 44%
	6th stanine – high medium 17%	61%	- 78%	45%	- 58%
	7th stanine – high 12%	79%	- 90%	59%	- 72%
	8th stanine – very high 7%	91%	- 96%	73%	- 86%
	9th stanine – the highest 4%	97%	- 100%	87%	- 100%

Subject		English	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 28%	0% - 22%
	2nd stanine –very low 7%	29% - 44%	23% - 32%
	3rd stanine – low 12%	45% - 60%	33% - 44%
	4th stanine – low medium 17%	61% - 76%	45% - 56%
	5th stanine – medium 20%	77% - 88%	57% - 70%
	6th stanine – high medium 17%	89% - 94%	71% - 80%
	7th stanine – high 12%	95% - 96%	81% - 88%
	8th stanine – very high 7%	97% - 98%	89% - 94%
	9th stanine – the highest 4%	99% - 100%	95% - 100%

Subject		German	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 30%	0% - 20%
	2nd stanine –very low 7%	31% - 40%	21% - 30%
	3rd stanine – low 12%	41% - 52%	31% - 42%
	4th stanine – low medium 17%	53% - 66%	43% - 56%
	5th stanine – medium 20%	67% - 80%	57% - 70%
	6th stanine – high medium 17%	81% - 90%	71% - 80%
	7th stanine – high 12%	91% - 94%	81% - 88%
	8th stanine – very high 7%	95% - 98%	89% - 94%
	9th stanine – the highest 4%	99% - 100%	95% - 100%

Subject		Russian	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 24%	0% - 20%
	2nd stanine –very low 7%	25% - 34%	21% - 32%
	3rd stanine – low 12%	35% - 48%	33% - 46%
	4th stanine – low medium 17%	49% - 60%	47% - 62%
	5th stanine – medium 20%	61% - 76%	63% - 74%
	6th stanine – high medium 17%	77% - 88%	75% - 84%
	7th stanine – high 12%	89% - 94%	85% - 92%
	8th stanine – very high 7%	95% - 98%	93% - 98%
	9th stanine – the highest 4%	99% - 100%	99% - 100%

Subject		French	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 44%	0% - 16%
	2nd stanine –very low 7%	45% - 58%	17% - 26%
	3rd stanine – low 12%	59% - 72%	27% - 36%
	4th stanine – low medium 17%	73% - 84%	37% - 52%
	5th stanine – medium 20%	85% - 92%	53% - 64%
	6th stanine – high medium 17%	93% - 96%	65% - 76%
	7th stanine – high 12%	97% - 98%	77% - 86%
	8th stanine – very high 7%	99% - 100%	87% - 92%
	9th stanine – the highest 4%		93% - 100%

Subject		Spanish	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 40%	0% - 18%
	2nd stanine –very low 7%	41% - 56%	19% - 24%
	3rd stanine – low 12%	57% - 72%	25% - 38%
	4th stanine – low medium 17%	73% - 84%	39% - 52%
	5th stanine – medium 20%	85% - 92%	53% - 66%
	6th stanine – high medium 17%	93% - 96%	67% - 76%
	7th stanine – high 12%	97% - 98%	77% - 84%
	8th stanine – very high 7%	99% - 100%	85% - 90%
	9th stanine – the highest 4%		91% - 100%

Subject		Italian	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 36%	0% - 24%
	2nd stanine –very low 7%	37% - 48%	25% - 36%
	3rd stanine – low 12%	49% - 62%	37% - 54%
	4th stanine – low medium 17%	63% - 78%	55% - 64%
	5th stanine – medium 20%	79% - 86%	65% - 78%
	6th stanine – high medium 17%	87% - 92%	79% - 86%
	7th stanine – high 12%	93% - 94%	87% - 90%
	8th stanine – very high 7%	95% - 98%	91% - 94%
	9th stanine – the highest 4%	99% - 100%	95% - 100%

Subject		Biology
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 5%
	2nd stanine –very low 7%	6% - 10%
	3rd stanine – low 12%	11% - 18%
	4th stanine – low medium 17%	19% - 32%
	5th stanine – medium 20%	33% - 48%
	6th stanine – high medium 17%	49% - 63%
	7th stanine – high 12%	64% - 75%
	8th stanine – very high 7%	76% - 85%
	9th stanine – the highest 4%	86% - 100%

Subject		Chemistry
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 7%
	2nd stanine –very low 7%	8% - 13%
	3rd stanine – low 12%	14% - 25%
	4th stanine – low medium 17%	26% - 42%
	5th stanine – medium 20%	43% - 62%
	6th stanine – high medium 17%	63% - 77%
	7th stanine – high 12%	78% - 87%
	8th stanine – very high 7%	88% - 93%
	9th stanine – the highest 4%	94% - 100%

Subject		Civic Education
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 3%
	2nd stanine –very low 7%	4% - 5%
	3rd stanine – low 12%	6% - 8%
	4th stanine – low medium 17%	9% - 15%
	5th stanine – medium 20%	16% - 25%
	6th stanine – high medium 17%	26% - 38%
	7th stanine – high 12%	39% - 53%
	8th stanine – very high 7%	54% - 67%
	9th stanine – the highest 4%	68% - 100%

Subject		Geography
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 10%
	2nd stanine –very low 7%	11% - 17%
	3rd stanine – low 12%	18% - 23%
	4th stanine – low medium 17%	24% - 33%
	5th stanine – medium 20%	34% - 43%
	6th stanine – high medium 17%	44% - 55%
	7th stanine – high 12%	56% - 65%
	8th stanine – very high 7%	66% - 77%
	9th stanine – the highest 4%	78% - 100%

Subject		History
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 14%
	2nd stanine –very low 7%	15% - 24%
	3rd stanine – low 12%	25% - 32%
	4th stanine – low medium 17%	33% - 42%
	5th stanine – medium 20%	43% - 54%
	6th stanine – high medium 17%	55% - 64%
	7th stanine – high 12%	65% - 72%
	8th stanine – very high 7%	73% - 82%
	9th stanine – the highest 4%	83% - 100%

Subject		History of Art
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 10%
	2nd stanine –very low 7%	11% - 16%
	3rd stanine – low 12%	17% - 24%
	4th stanine – low medium 17%	25% - 35%
	5th stanine – medium 20%	36% - 49%
	6th stanine – high medium 17%	50% - 63%
	7th stanine – high 12%	64% - 76%
	8th stanine – very high 7%	77% - 89%
	9th stanine – the highest 4%	90% - 100%

Subject		History of Music
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 10%
	2nd stanine –very low 7%	11% - 19%
	3rd stanine – low 12%	20% - 35%
	4th stanine – low medium 17%	36% - 54%
	5th stanine – medium 20%	55% - 69%
	6th stanine – high medium 17%	70% - 83%
	7th stanine – high 12%	84% - 99%
	8th stanine – very high 7%	100%
	9th stanine – the highest 4%	

Subject		Information Technology
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 10%
	2nd stanine –very low 7%	11% - 20%
	3rd stanine – low 12%	21% - 28%
	4th stanine – low medium 17%	29% - 36%
	5th stanine – medium 20%	37% - 48%
	6th stanine – high medium 17%	49% - 60%
	7th stanine – high 12%	61% - 74%
	8th stanine – very high 7%	75% - 88%
	9th stanine – the highest 4%	89% - 100%

Subject		Philosophy
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 14%
	2nd stanine –very low 7%	15% - 30%
	3rd stanine – low 12%	31% - 44%
	4th stanine – low medium 17%	45% - 56%
	5th stanine – medium 20%	57% - 66%
	6th stanine – high medium 17%	67% - 76%
	7th stanine – high 12%	77% - 100%
	8th stanine – very high 7%	
	9th stanine – the highest 4%	

Subject		Physics
Level		Extended
Stanine scores	1st stanine – the lowest 4%	0% - 12%
	2nd stanine –very low 7%	13% - 18%
	3rd stanine – low 12%	19% - 25%
	4th stanine – low medium 17%	26% - 35%
	5th stanine – medium 20%	36% - 47%
	6th stanine – high medium 17%	48% - 58%
	7th stanine – high 12%	59% - 70%
	8th stanine – very high 7%	71% - 83%
	9th stanine – the highest 4%	84% - 100%

PART II – results for students taking the exam based on the old core curriculum.

Note: the students who took the exam based on the old core curriculum received certificates which give only a percentage score.

Subject		Polish	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 30%	0% - 23%
	2nd stanine –very low 7%	31% - 37%	24% - 33%
	3rd stanine – low 12%	38% - 44%	34% - 40%
	4th stanine – low medium 17%	45% - 50%	41% - 48%
	5th stanine – medium 20%	51% - 56%	49% - 58%
	6th stanine – high medium 17%	57% - 63%	59% - 65%
	7th stanine – high 12%	64% - 69%	66% - 73%
	8th stanine – very high 7%	70% - 76%	74% - 83%
	9th stanine – the highest 4%	77% - 100%	84% - 100%

Subject		Maths	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 10%	0%
	2nd stanine –very low 7%	11% - 14%	1% - 4%
	3rd stanine – low 12%	15% - 22%	5% - 10%
	4th stanine – low medium17%	23% - 32%	11% - 18%
	5th stanine – medium 20%	33% - 46%	19% - 30%
	6th stanine – high medium 17%	47% - 58%	31% - 46%
	7th stanine – high 12%	59% - 72%	47% - 62%
	8th stanine – very high 7%	73% - 86%	63% - 76%
	9th stanine – the highest 4%	87% - 100%	77% - 100%

Subject		English	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 21%	0% - 27%
	2nd stanine –very low 7%	22% - 28%	28% - 39%
	3rd stanine – low 12%	29% - 38%	40% - 50%
	4th stanine – low medium17%	39% - 54%	51% - 61%
	5th stanine – medium 20%	55% - 73%	62% - 72%
	6th stanine – high medium 17%	74% - 87%	73% - 81%
	7th stanine – high 12%	88% - 94%	82% - 88%
	8th stanine – very high 7%	95% - 98%	89% - 93%
	9th stanine – the highest 4%	99% - 100%	94% - 100%

Subject		German	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 22%	0% - 28%
	2nd stanine –very low 7%	23% - 29%	29% - 39%
	3rd stanine – low 12%	30% - 37%	40% - 49%
	4th stanine – low medium17%	38% - 46%	50% - 63%
	5th stanine – medium 20%	47% - 55%	64% - 74%
	6th stanine – high medium 17%	56% - 64%	75% - 83%
	7th stanine – high 12%	65% - 75%	84% - 89%
	8th stanine – very high 7%	76% - 89%	90% - 94%
	9th stanine – the highest 4%	90% - 100%	95% - 100%

Subject		Russian	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 22%	0% - 34%
	2nd stanine –very low 7%	23% - 30%	35% - 46%
	3rd stanine – low 12%	31% - 39%	47% - 61%
	4th stanine – low medium17%	40% - 50%	62% - 70%
	5th stanine – medium 20%	51% - 62%	71% - 84%
	6th stanine – high medium 17%	63% - 74%	85% - 91%
	7th stanine – high 12%	75% - 85%	92% - 95%
	8th stanine – very high 7%	86% - 93%	96% - 98%
	9th stanine – the highest 4%	94% - 100%	99% - 100%

Subject		French	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 23%	0% - 35%
	2nd stanine –very low 7%	24% - 28%	36% - 45%
	3rd stanine – low 12%	29% - 37%	46% - 56%
	4th stanine – low medium17%	38% - 45%	57% - 70%
	5th stanine – medium 20%	46% - 60%	71% - 79%
	6th stanine – high medium 17%	61% - 70%	80% - 85%
	7th stanine – high 12%	71% - 81%	86% - 90%
	8th stanine – very high 7%	82% - 92%	91% - 95%
	9th stanine – the highest 4%	93% - 100%	96% - 100%

Subject		Spanish	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 23%	0% - 20%
	2nd stanine –very low 7%	24% - 31%	21% - 24%
	3rd stanine – low 12%	32% - 39%	25% - 32%
	4th stanine – low medium17%	40% - 58%	33% - 54%
	5th stanine – medium 20%	59% - 72%	55% - 69%
	6th stanine – high medium 17%	73% - 84%	70% - 80%
	7th stanine – high 12%	85% - 92%	81% - 89%
	8th stanine – very high 7%	93% - 97%	90% - 93%
	9th stanine – the highest 4%	98% - 100%	94% - 100%

Subject		Italian	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 32%	0% - 44%
	2nd stanine –very low 7%	33% - 37%	45% - 52%
	3rd stanine – low 12%	38% - 63%	53% - 64%
	4th stanine – low medium17%	64% - 73%	65% - 75%
	5th stanine – medium 20%	74% - 89%	76% - 86%
	6th stanine – high medium 17%	90% - 93%	87% - 91%
	7th stanine – high 12%	94% - 95%	92% - 97%
	8th stanine – very high 7%	96% - 97%	98% - 99%
	9th stanine – the highest 4%	98% - 100%	100%

Subject		Biology	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 18%	0% - 12%
	2nd stanine –very low 7%	19% - 24%	13% - 20%
	3rd stanine – low 12%	25% - 30%	21% - 33%
	4th stanine – low medium17%	31% - 36%	34% - 48%
	5th stanine – medium 20%	37% - 42%	49% - 62%
	6th stanine – high medium 17%	43% - 50%	63% - 72%
	7th stanine – high 12%	51% - 58%	73% - 78%
	8th stanine – very high 7%	59% - 68%	79% - 83%
	9th stanine – the highest 4%	69% - 100%	84% - 100%

Subject		Chemistry	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 4%	0% - 10%
	2nd stanine –very low 7%	5% - 8%	11% - 22%
	3rd stanine – low 12%	9% - 12%	23% - 35%
	4th stanine – low medium17%	13% - 20%	36% - 52%
	5th stanine – medium 20%	21% - 30%	53% - 65%
	6th stanine – high medium 17%	31% - 44%	66% - 75%
	7th stanine – high 12%	45% - 60%	76% - 82%
	8th stanine – very high 7%	61% - 72%	83% - 87%
	9th stanine – the highest 4%	73% - 100%	88% - 100%

Subject		Civic Education	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 19%	0% - 6%
	2nd stanine –very low 7%	20% - 23%	7% - 12%
	3rd stanine – low 12%	24% - 27%	13% - 18%
	4th stanine – low medium 17%	28% - 32%	19% - 26%
	5th stanine – medium 20%	33% - 38%	27% - 36%
	6th stanine – high medium 17%	39% - 44%	37% - 46%
	7th stanine – high 12%	45% - 51%	47% - 56%
	8th stanine – very high 7%	52% - 58%	57% - 66%
	9th stanine – the highest 4%	59% - 100%	67% - 100%

Subject		Geography	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 18%	0% - 17%
	2nd stanine –very low 7%	19% - 26%	18% - 23%
	3rd stanine – low 12%	27% - 32%	24% - 32%
	4th stanine – low medium 17%	33% - 40%	33% - 40%
	5th stanine – medium 20%	41% - 48%	41% - 50%
	6th stanine – high medium 17%	49% - 56%	51% - 58%
	7th stanine – high 12%	57% - 64%	59% - 67%
	8th stanine – very high 7%	65% - 72%	68% - 77%
	9th stanine – the highest 4%	73% - 100%	78% - 100%

Subject		History	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 22%	0% - 14%
	2nd stanine –very low 7%	23% - 29%	15% - 20%
	3rd stanine – low 12%	30% - 35%	21% - 26%
	4th stanine – low medium 17%	36% - 42%	27% - 34%
	5th stanine – medium 20%	43% - 49%	35% - 44%
	6th stanine – high medium 17%	50% - 57%	45% - 54%
	7th stanine – high 12%	58% - 64%	55% - 66%
	8th stanine – very high 7%	65% - 73%	67% - 76%
	9th stanine – the highest 4%	74% - 100%	77% - 100%

Subject		History of Art	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 11%	0% - 8%
	2nd stanine –very low 7%	12% - 16%	9% - 16%
	3rd stanine – low 12%	17% - 24%	17% - 24%
	4th stanine – low medium 17%	25% - 32%	25% - 34%
	5th stanine – medium 20%	33% - 44%	35% - 46%
	6th stanine – high medium 17%	45% - 53%	47% - 58%
	7th stanine – high 12%	54% - 61%	59% - 70%
	8th stanine – very high 7%	62% - 70%	71% - 80%
	9th stanine – the highest 4%	71% - 100%	81% - 100%

Subject		Information Technology	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 4%	0% - 6%
	2nd stanine –very low 7%	5% - 8%	7% - 12%
	3rd stanine – low 12%	9% - 12%	13% - 22%
	4th stanine – low medium 17%	13% - 20%	23% - 34%
	5th stanine – medium 20%	21% - 34%	35% - 46%
	6th stanine – high medium 17%	35% - 44%	47% - 58%
	7th stanine – high 12%	45% - 58%	59% - 72%
	8th stanine – very high 7%	59% - 74%	73% - 84%
	9th stanine – the highest 4%	75% - 100%	85% - 100%

Subject		Philosophy	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 6%	0% - 10%
	2nd stanine –very low 7%	7% - 18%	11% - 18%
	3rd stanine – low 12%	19% - 22%	19% - 28%
	4th stanine – low medium 17%	23% - 28%	29% - 44%
	5th stanine – medium 20%	29% - 36%	45% - 66%
	6th stanine – high medium 17%	37% - 44%	67% - 74%
	7th stanine – high 12%	45% - 54%	75% - 84%
	8th stanine – very high 7%	55% - 70%	85% - 90%
	9th stanine – the highest 4%	71% - 100%	91% - 100%

Subject		Physics	
Level		Standard	Extended
Stanine scores	1st stanine – the lowest 4%	0% - 6%	0% - 5%
	2nd stanine –very low 7%	7% - 10%	6% - 8%
	3rd stanine – low 12%	11% - 14%	9% - 13%
	4th stanine – low medium 17%	15% - 18%	14% - 22%
	5th stanine – medium 20%	19% - 24%	23% - 33%
	6th stanine – high medium 17%	25% - 32%	34% - 47%
	7th stanine – high 12%	33% - 42%	48% - 63%
	8th stanine – very high 7%	43% - 54%	64% - 75%
	9th stanine – the highest 4%	55% - 100%	76% - 100%