Cotton Brazil

growing for a better future

quality report

ABRAPA
BRAZILIAN COTTON GROWERS ASSOCIATION

CBRA
BRAZILIAN COTTON ANALYSIS
REFERENCE CENTER

SBRHVI
BRAZIL STANDARD HVI

Brazilian cotton calendar

Considering that cotton harvest in Brazil occurs annually between June and September, the **2025 crop harvest year** is exported in the **following marketing year, in this case 2025/26.**

		2025				2026										
		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2025 crop harvest year	Ginning	☁	☁	☁	☁												
	HVI Analysis	☁	☁	☁	☁	☁	☁	☁									
	Export/Domestic Market	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁						
2026 crop harvest year	Planting			☁	☁	☁	☁										
	Harvest										☁	☁	☁	☁			
	Ginning										☁	☁	☁	☁	☁	☁	☁
	HVI Analysis										☁	☁	☁	☁	☁	☁	☁
	Export/Domestic Market										☁	☁	☁	☁	☁	☁	☁

HVI Labs in Brazil responsible for analysing 100% of Brazilian cotton production

classing labs 13

HVI machines 92

Central Quality Control Lab (CBRA) 1

Mato Grosso
classing labs: 9
HVI machines: 64

Mato Grosso do Sul
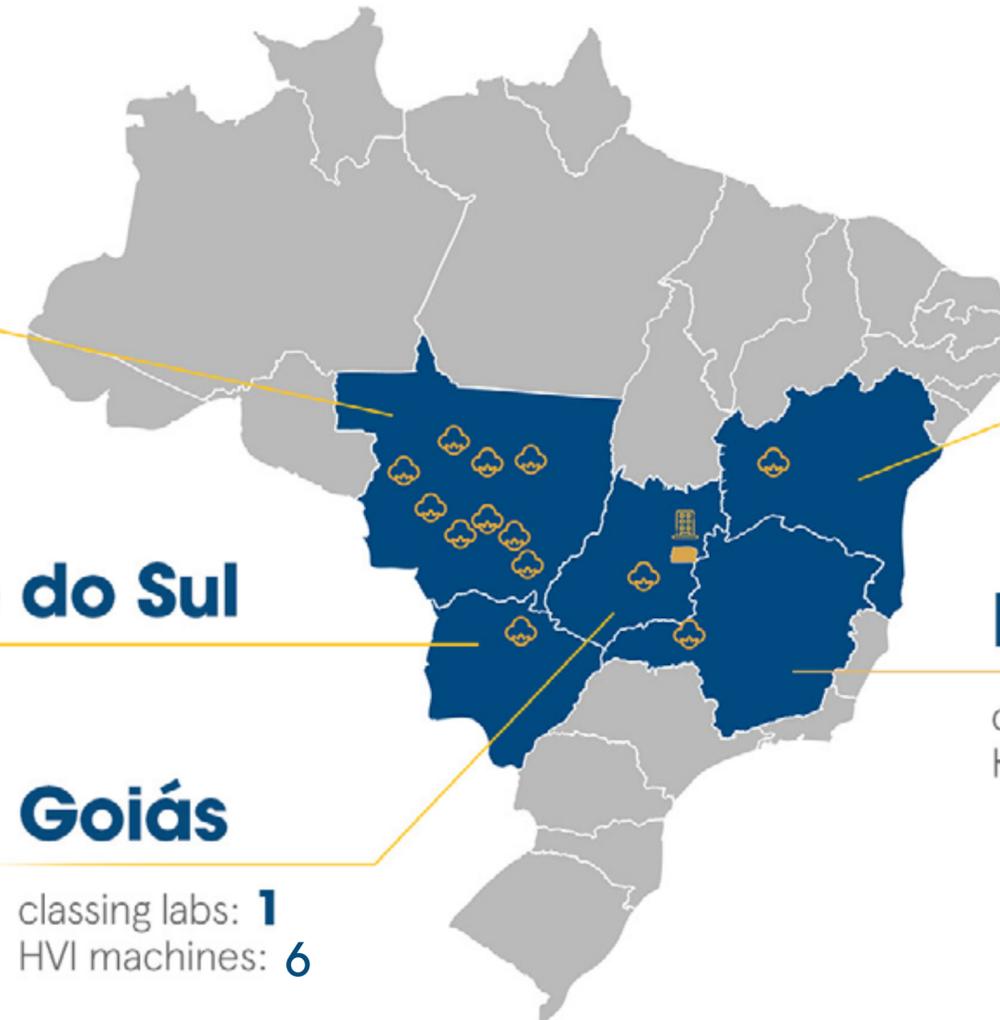classing labs: 1
HVI machines: 4

Goiás
classing labs: 1
HVI machines: 6

Bahia
classing labs: 1
HVI machines: 16

Minas Gerais
classing labs: 1
HVI machines: 2

SBRHVI Program participant labs

abapa — Associação Baiana dos Produtores de Algodão
Luís Eduardo Magalhães / BA

AGOPA — Associação Goiana dos Produtores de Algodão
Goiânia / GO

Petrovina Sementes
Pedra Preta / MT

COABRA® — Cooperativa Agro Industrial do Centro Oeste do Brasil
Sinop / MT

AMPASUL — Associação Sul Mato-Grossense dos Produtores de Algodão
Chapadão do Sul / MS

Laboratório CooperFibra — Cooperativa dos Cotonicultores de Campo Verde
Campo Verde / MT

MINAS COTTON — Central de Classificação de Fibra de Algodão
Uberlândia / MG

UNICOTTON
Primavera do Leste / MT

KUHLMANN Tecnologia & Monitoramento Agrícola — Empresa do Grupo Bureau Veritas / BUREAU VERITAS 1828
Lucas do Rio Verde, Sapezal, Rondonópolis, Campo Novo do Parecis / MT

KUHLMANN Tecnologia & Monitoramento Agrícola — Empresa do Grupo Bureau Veritas / BUREAU VERITAS 1828 / COOAMI
Sorriso / MT

micronaire - MIC

	< 3.0	3.0 - 3.4	3.5 - 3.6	3.7 - 4.2	4.3 - 4.5	4.6 - 4.9	> 4.9
2020/2021	0,10%	4,76%	9,69%	56,56%	20,36%	7,89%	0,64%
2021/2022	0,12%	5,14%	7,86%	54,92%	21,77%	9,52%	0,67%
2022/2023	0,03%	0,87%	2,56%	50,12%	30,71%	13,90%	1,82%
2023/2024	0,01%	0,16%	0,68%	29,42%	34,31%	28,63%	6,79%
2024/2025	0,01%	0,42%	1,67%	35,76%	36,28%	21,95%	3,91%

strength - STR (gf/tex)
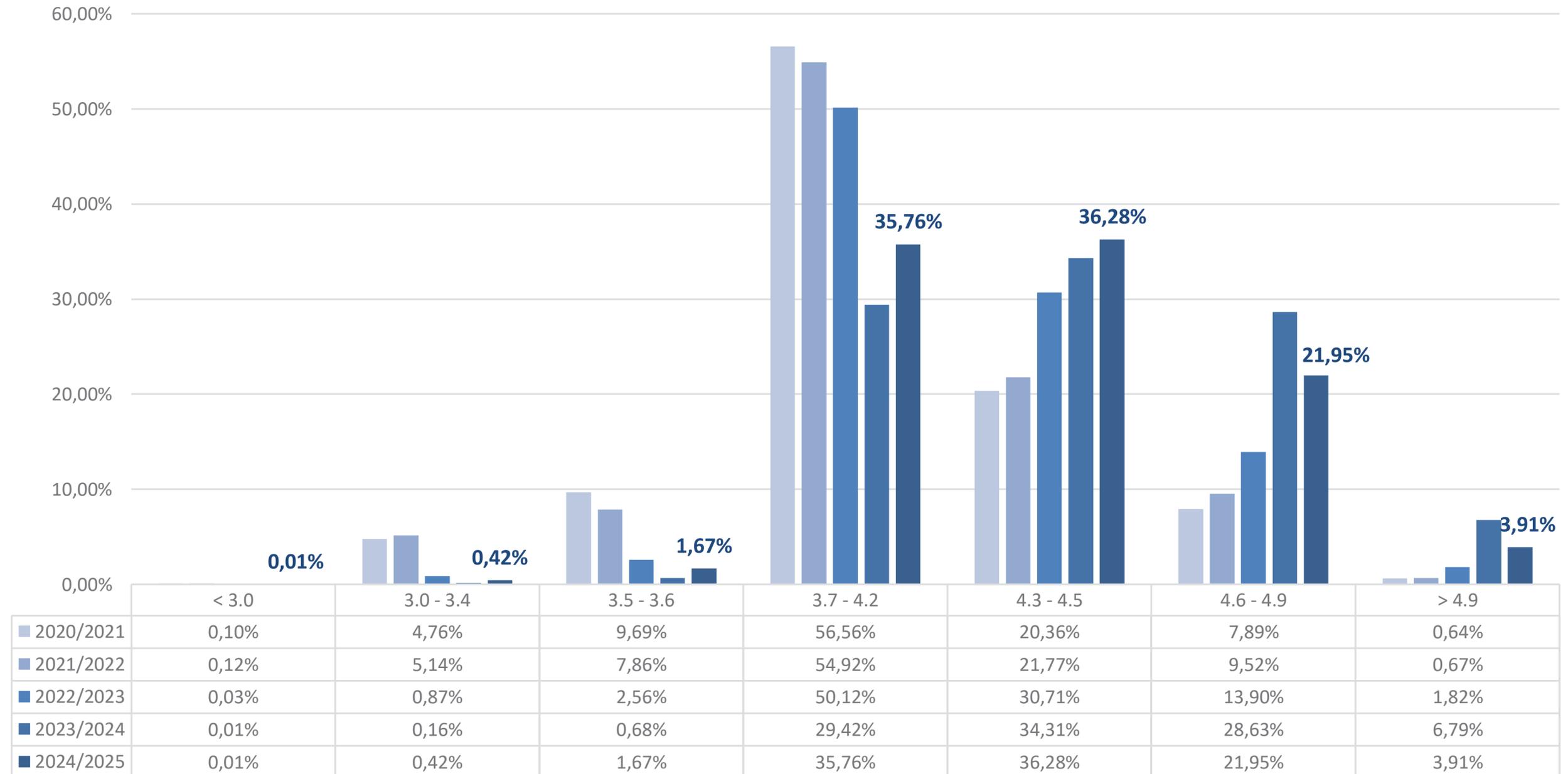
	< 24.0	24.0 - 26.9	27.0 - 27.9	27.9 - 32.0	> 32.0
2020/2021	0,01%	3,20%	14,02%	75,17%	7,59%
2021/2022	0,00%	2,70%	14,04%	75,46%	7,80%
2022/2023	0,01%	1,92%	12,47%	75,29%	10,31%
2023/2024	0,00%	0,33%	4,40%	77,27%	18,00%
2024/2025	0,00%	0,43%	3,13%	74,09%	22,35%
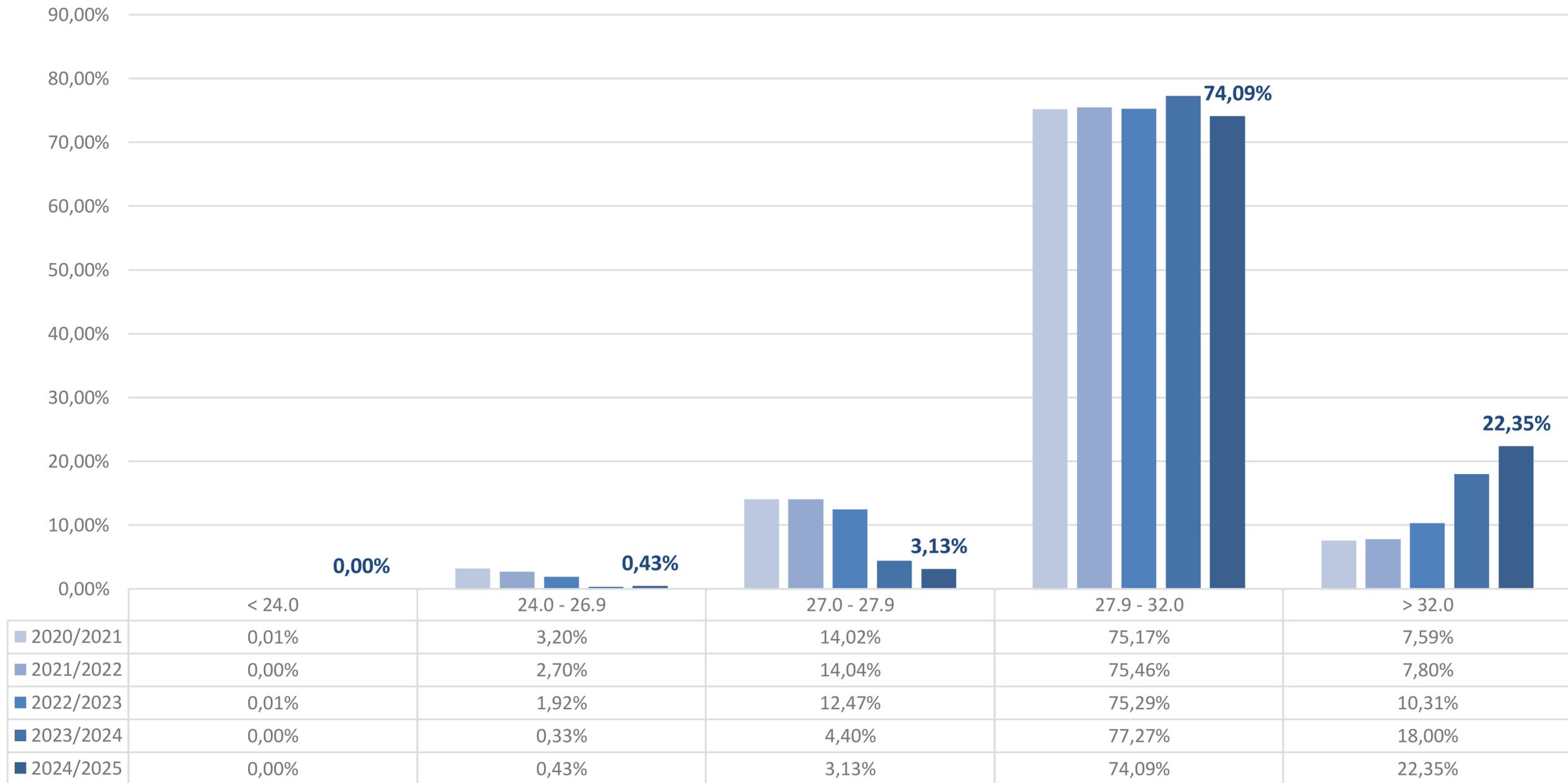
fiber length - UHML (inches)

source: Brazilian HVI Laboratories, December 2025

	< 0.99	0.99 - 1.02	1.03 - 1.04	1.05 - 1.07	1.08 - 1.10	1.11 - 1.13	1.14 - 1.20	> 1.20
2020/2021	0,00%	0,03%	0,16%	1,47%	14,57%	25,12%	54,65%	3,98%
2021/2022	0,01%	0,13%	0,37%	2,62%	17,17%	24,79%	49,78%	5,14%
2022/2023	0,00%	0,00%	0,04%	0,61%	10,32%	20,26%	59,27%	9,50%
2023/2024	0,00%	0,00%	0,02%	0,38%	7,53%	19,93%	60,45%	11,69%
2024/2025	0,00%	0,01%	0,07%	0,61%	5,51%	15,55%	59,24%	19,01%

fiber uniformity - UI (%)

	< 77.0	77.0 - 79.9	80.0 - 82.9	83.0 - 85.0	> 85.0
2020/2021	0,06%	18,88%	71,44%	9,59%	0,03%
2021/2022	0,14%	17,50%	71,67%	10,64%	0,05%
2022/2023	0,04%	9,78%	73,15%	16,93%	0,10%
2023/2024	0,01%	4,72%	69,12%	25,87%	0,29%
2024/2025	0,02%	5,42%	63,34%	30,74%	0,47%
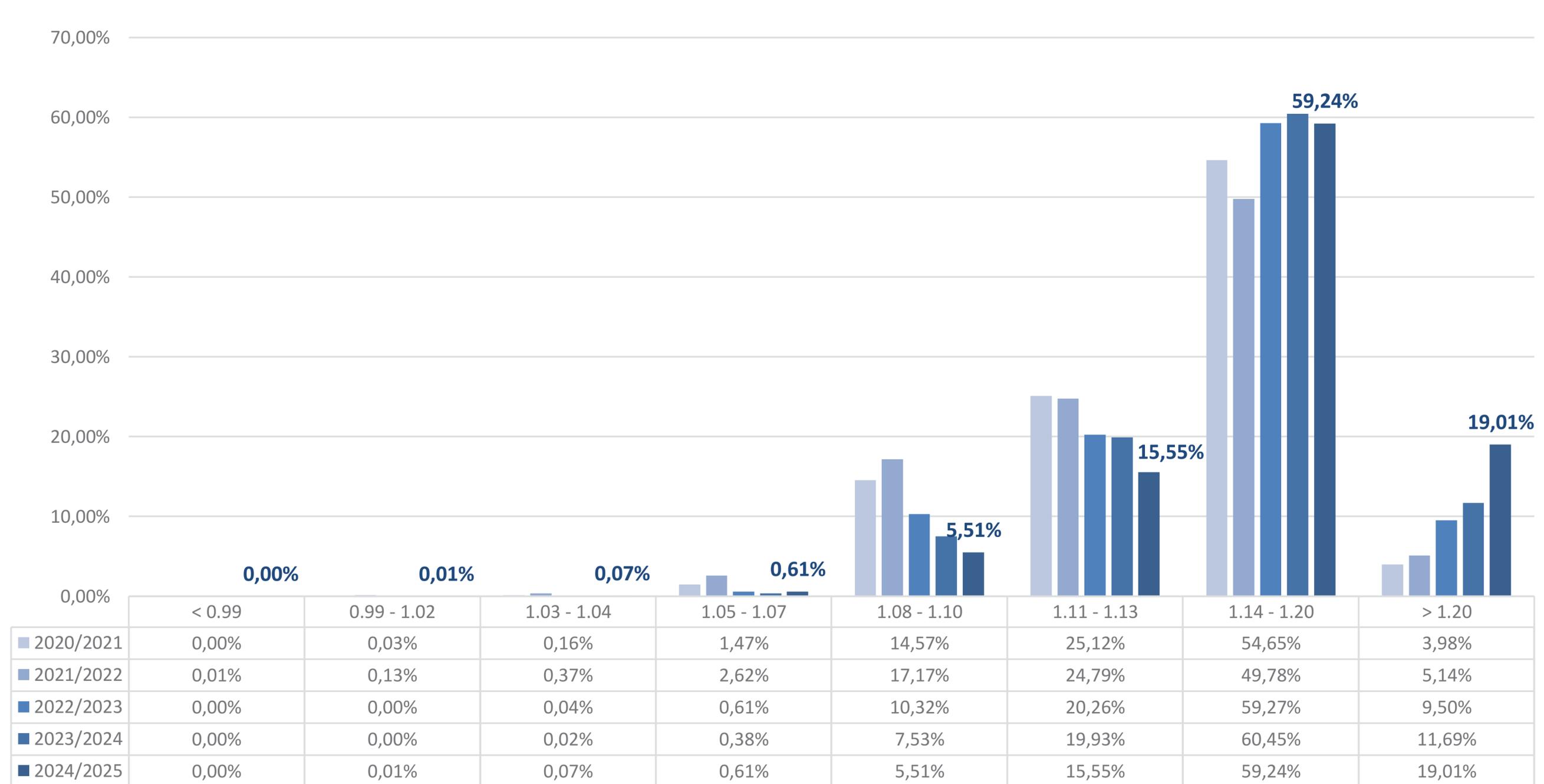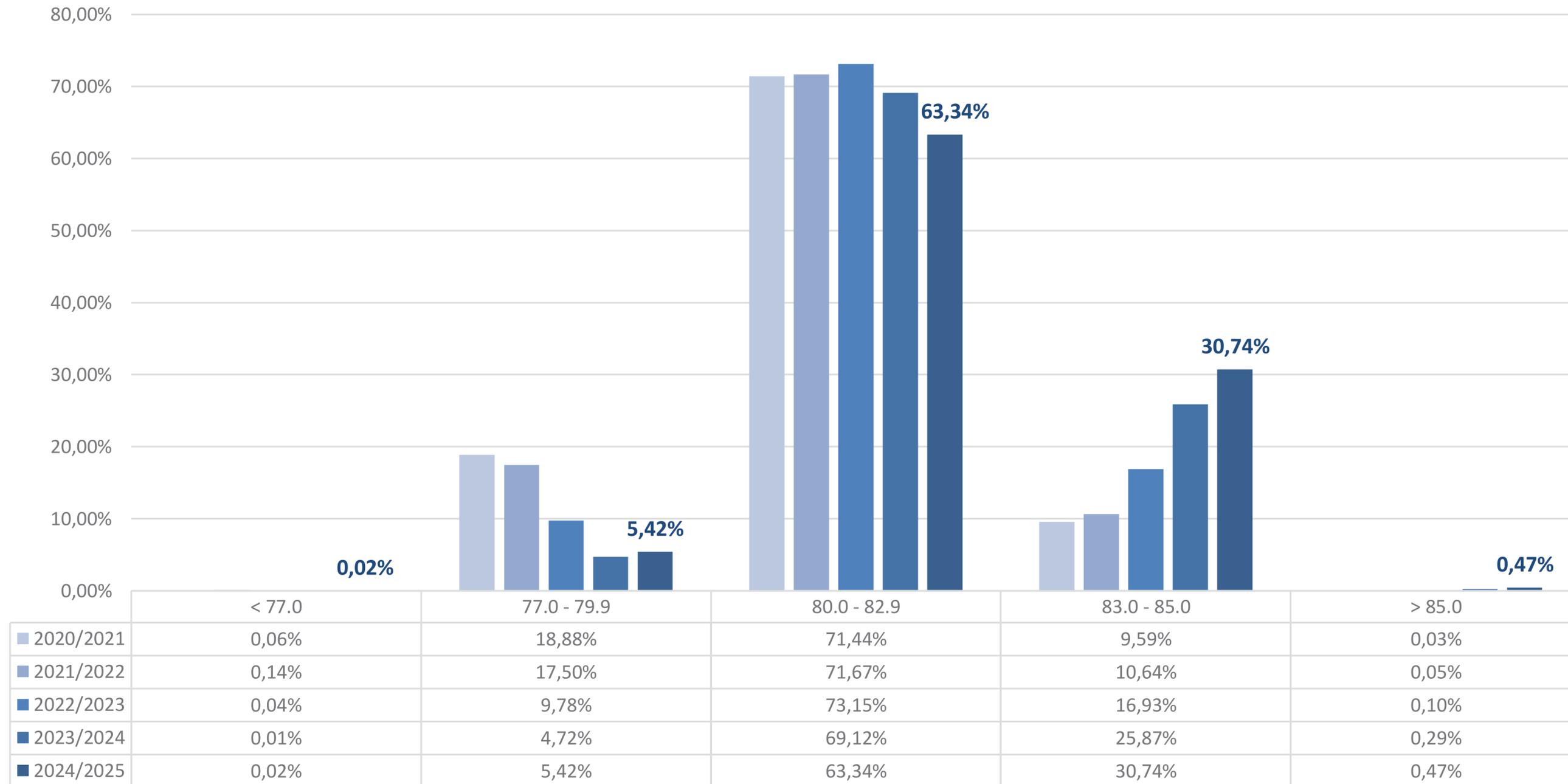
short fiber index (0,5 inch) - SFI (%)
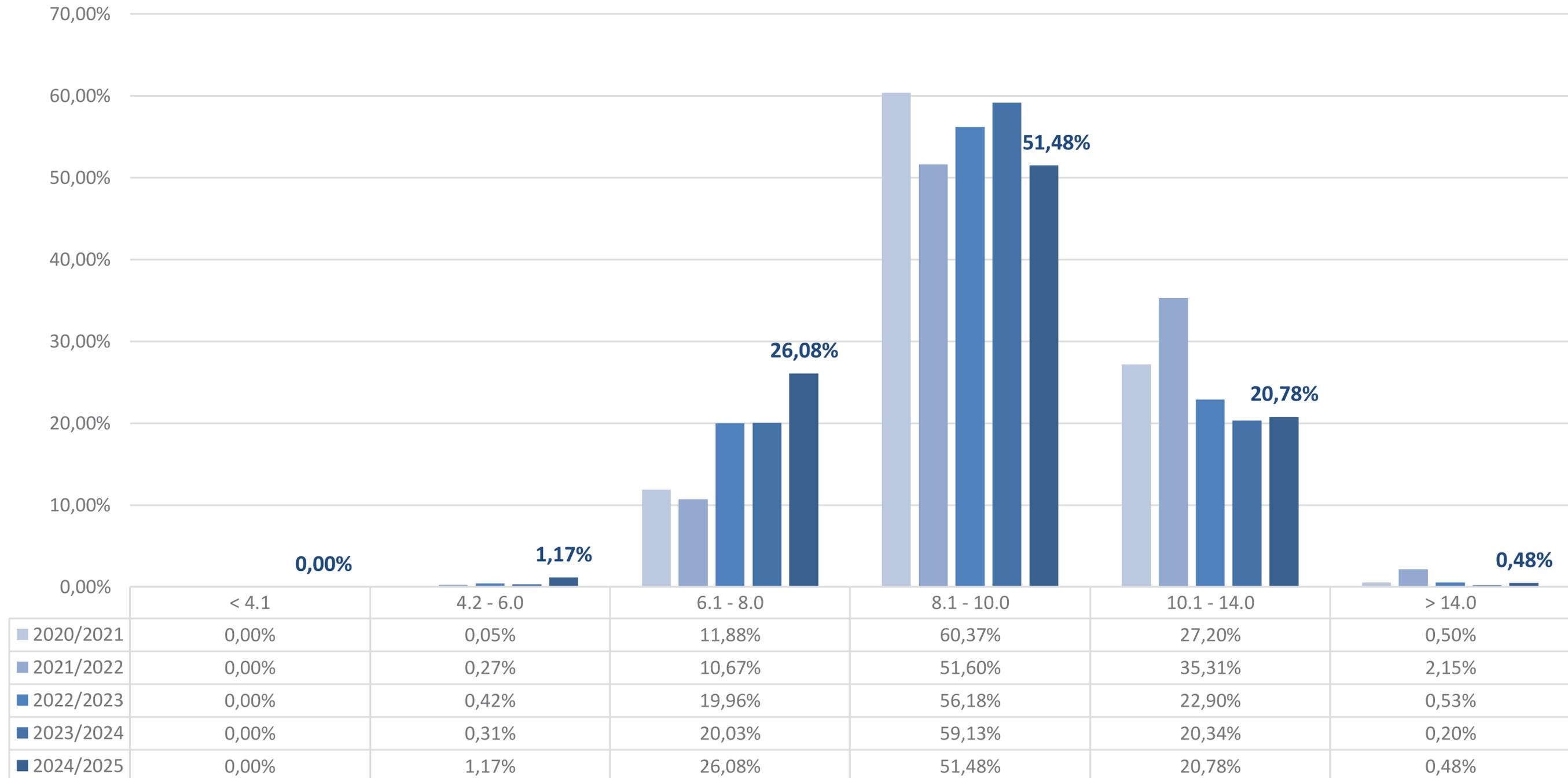
	< 4.1	4.2 - 6.0	6.1 - 8.0	8.1 - 10.0	10.1 - 14.0	> 14.0
2020/2021	0,00%	0,05%	11,88%	60,37%	27,20%	0,50%
2021/2022	0,00%	0,27%	10,67%	51,60%	35,31%	2,15%
2022/2023	0,00%	0,42%	19,96%	56,18%	22,90%	0,53%
2023/2024	0,00%	0,31%	20,03%	59,13%	20,34%	0,20%
2024/2025	0,00%	1,17%	26,08%	51,48%	20,78%	0,48%

reflectance - Rd

	< 65.0	65.0 - 69.9	70.0 - 74.9	75.0 - 79.9	> 79.9
2020/2021	0,01%	0,06%	1,89%	44,98%	53,06%
2021/2022	0,02%	0,92%	13,90%	53,27%	31,89%
2022/2023	0,09%	1,97%	11,59%	57,42%	28,94%
2023/2024	0,02%	0,48%	11,31%	68,53%	19,66%
2024/2025	0,03%	0,66%	13,16%	67,77%	18,38%

yellowness - +b

	< 7.1	7.1 - 8.0	8.1 - 9.0	9.1 - 10.0	10.1 - 11.0	11.1 - 12.0	> 12.0
2020/2021	5,58%	33,90%	41,71%	15,87%	2,44%	0,37%	0,13%
2021/2022	8,66%	44,25%	35,41%	9,13%	1,77%	0,57%	0,22%
2022/2023	5,98%	31,24%	39,59%	18,33%	3,84%	0,77%	0,25%
2023/2024	4,84%	26,56%	40,53%	22,20%	4,68%	0,85%	0,34%
2024/2025	5,03%	30,97%	43,60%	18,03%	2,05%	0,26%	0,07%
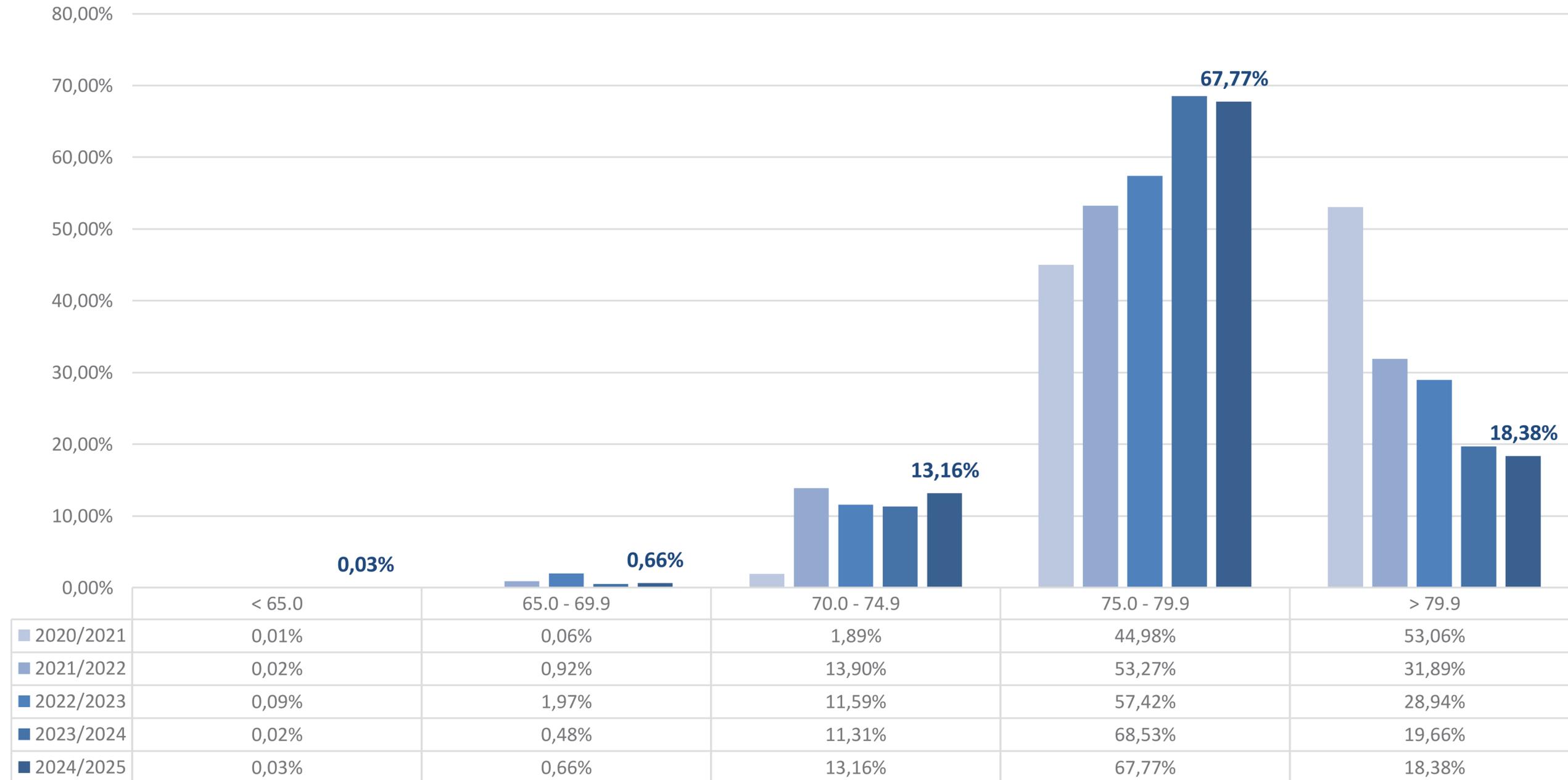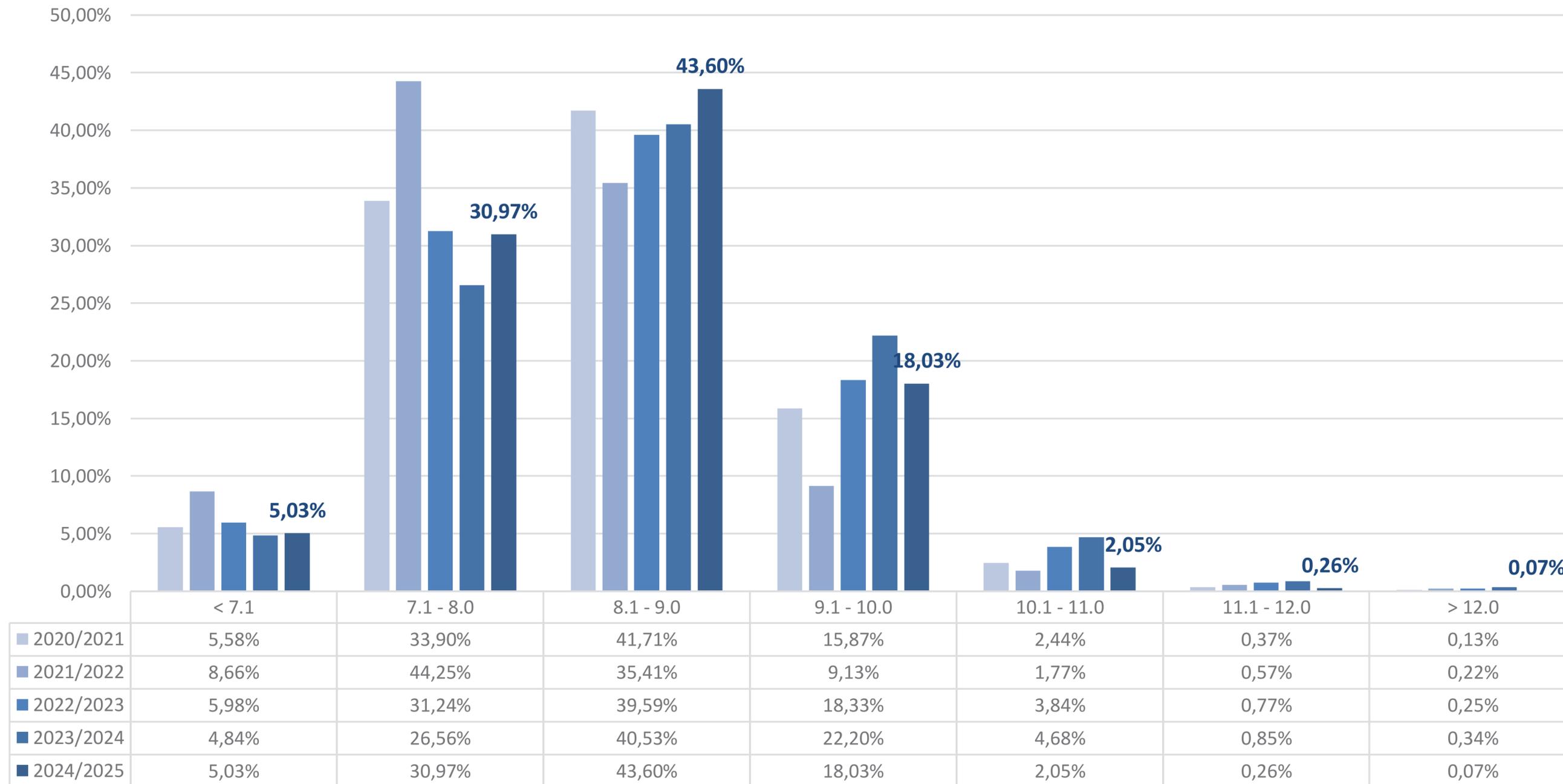
color grade CG HVI
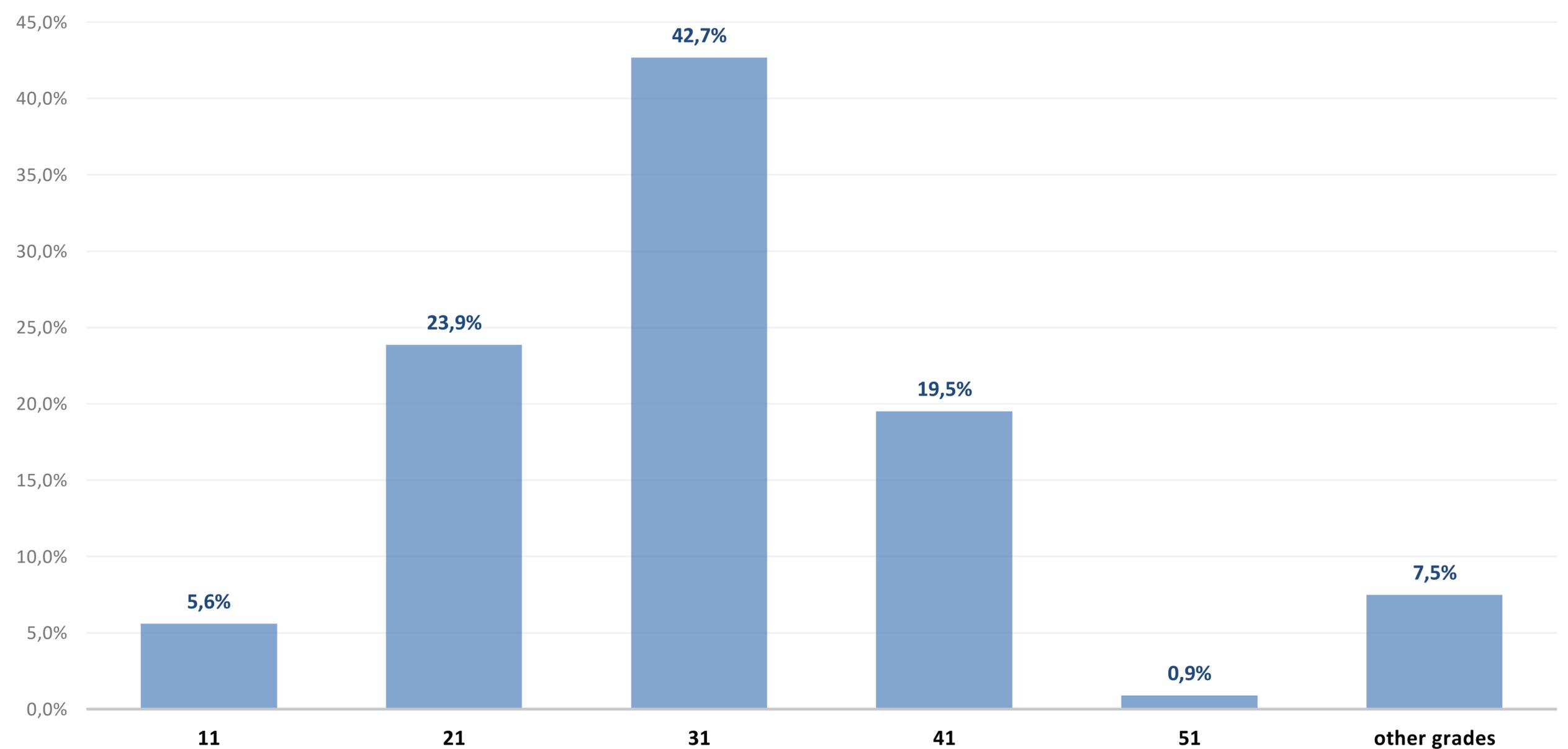
evolution of staple quality - UHML

	< 33	33	34	35	36	37	38	39	40	> 40
2020/2021	0,0%	0,2%	1,7%	14,4%	34,0%	30,2%	15,4%	3,7%	0,4%	0,0%
2021/2022	0,1%	0,5%	2,8%	16,9%	33,0%	26,4%	15,0%	4,6%	0,7%	0,0%
2022/2023	0,0%	0,1%	0,7%	10,2%	28,1%	30,3%	20,9%	8,1%	1,5%	0,1%
2023/2024	0,0%	0,0%	0,5%	7,4%	27,6%	30,3%	22,2%	9,5%	2,2%	0,2%
2024/2025	0,0%	0,1%	0,7%	5,4%	21,5%	29,1%	23,8%	12,6%	5,5%	1,3%
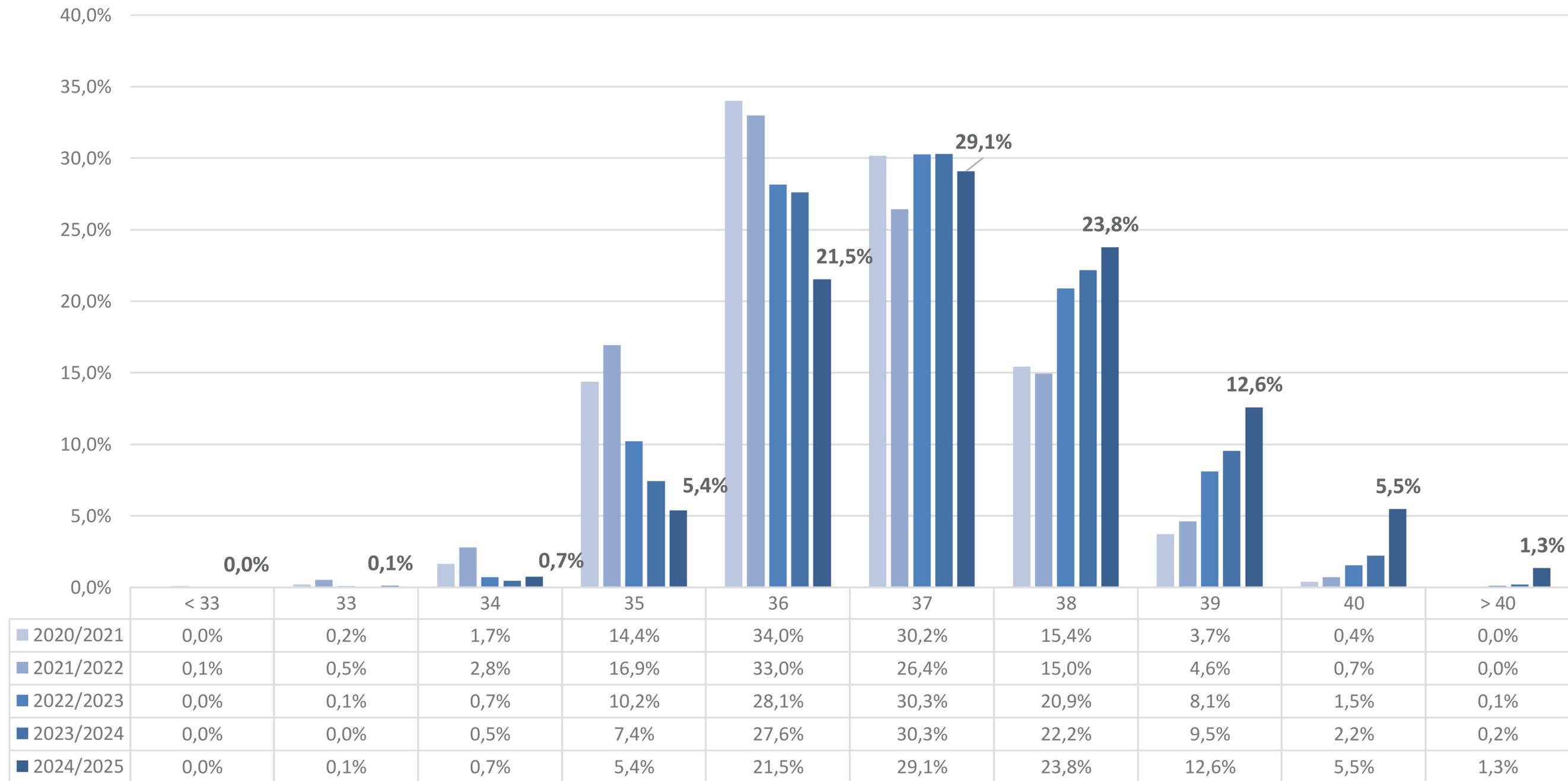
indicators 2024/2025 growing season

source: Brazilian HVI Laboratories, December 2025
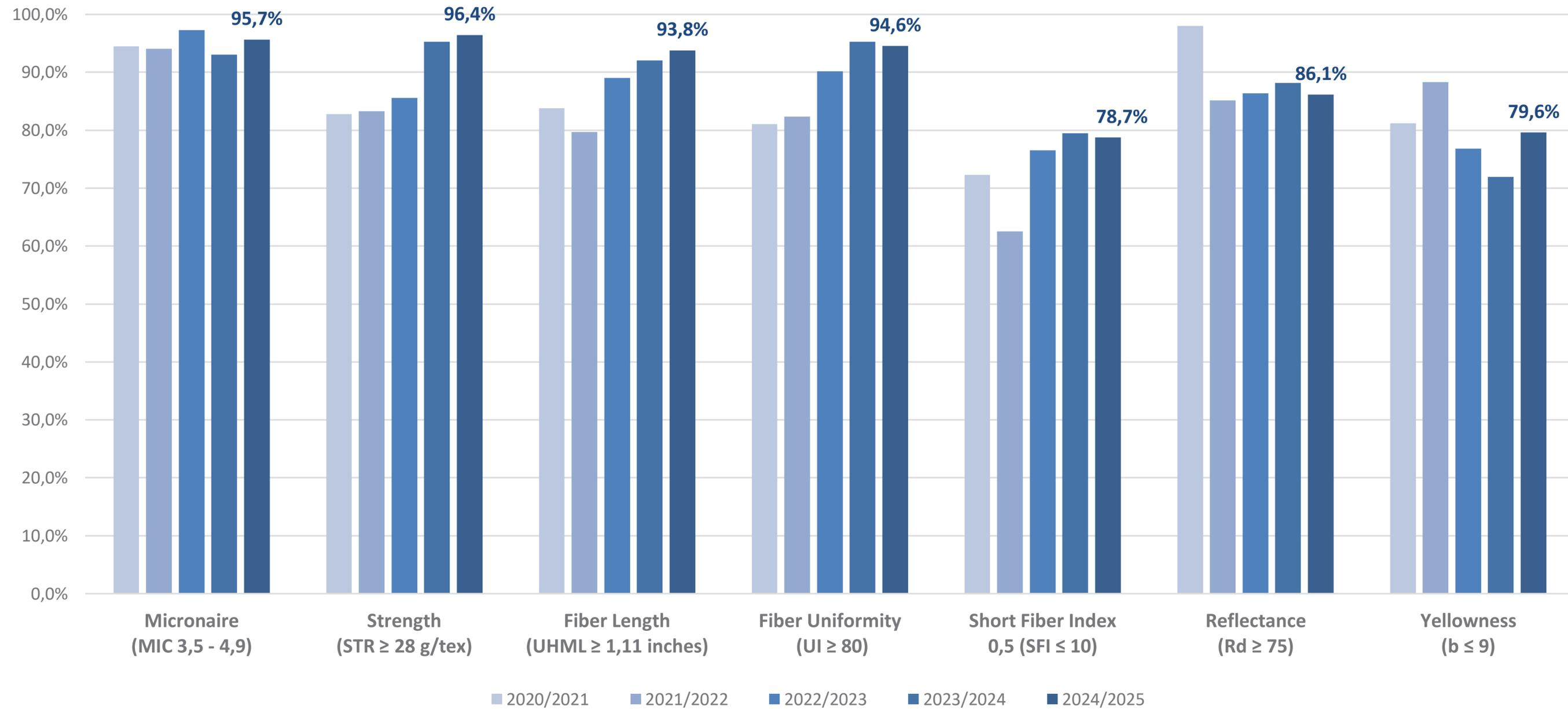
for the Brazilian cotton industry, the present represents a commitment with

quality

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CBRA
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traceability

S·A·I
ABRAPA
IDENTIFICATION
SYSTEM

sustainability

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ALGODÃO BRASILEIRO RESPONSÁVEL
UNIDADE DE BENEFICIAMENTO DE ALGODÃO

A**BR**
RESPONSIBLE BRAZILIAN COTTON

better cotton

marketing

Sou de Algodão

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