



Cotton Brazil

growing for a better future

quality report

Updated in 31th March, 2022



quality statistics

crop year 2020/2021



Brazilian cotton calendar

Considering that cotton harvest in Brazil occurs annually between June and September, the **cotton crop of 2020/21** is exported in the **following marketing year, in this case 2021/22**.

| | | 2021 | | 2022 | | | | | | | | | | | |
|----------------------|-------------------------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| Crop Year 2020/21 | Ginning | ✓ | ✓ | | | | | | | | | | | | |
| | HVI Analysis | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | | | |
| | Export/ Domestic Market | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| Crop Year 2021/22 | Planting | ✓ | ✓ | ✓ | ✓ | | | | | | | | | | |
| | Harvest | | | | | | | | ✓ | ✓ | ✓ | ✓ | | | |
| | Ginning | | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | HVI Analysis | | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Export/ Domestic Market | | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



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



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

- 11 Classing Labs
- 66 HVI machines
- 1 Central Quality Control Lab (CBRA)

Mato Grosso

classing labs: **7**
HVI machines: **43**

Mato Grosso do Sul

classing labs: **1**
HVI machines: **4**

Goiás

classing labs: **1**
HVI machines: **4**

Bahia

classing labs: **1**
HVI machines: **12**

Minas Gerais

classing labs: **1**
HVI machines: **3**





cotton quality statistics

crop year 2020/2021 - marketing year 2021/2022



11,193,790 bales analysed

100% HVI tested

Updated: 31th March, 2022

* 100% of the cotton bales produced by ABRAPA farmers are HVI tested in Brazil



SBRHVI Program participant labs



Luís Eduardo Magalhães / BA



Goiânia / GO



Pedra Preta / MT



Chapadão do Sul / MS



Campo Verde / MT



Uberlândia / MG



Primavera do Leste / MT



Uma empresa do
Grupo Bureau Veritas

Rondonópolis / MT
Sapezal / MT
Campo Novo do Parecis



Uma empresa do
Grupo Bureau Veritas

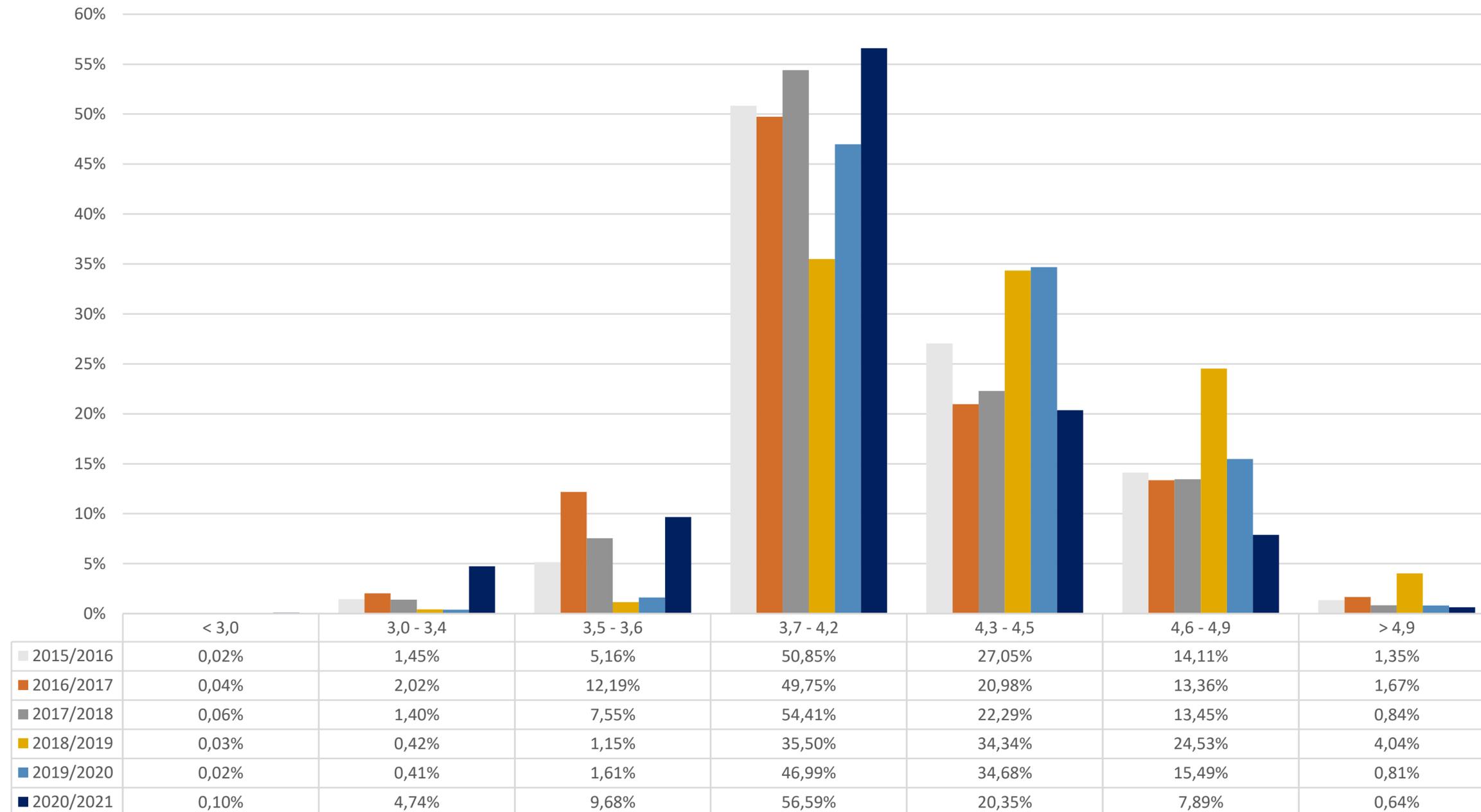


Sorriso / MT



micronaire - MIC

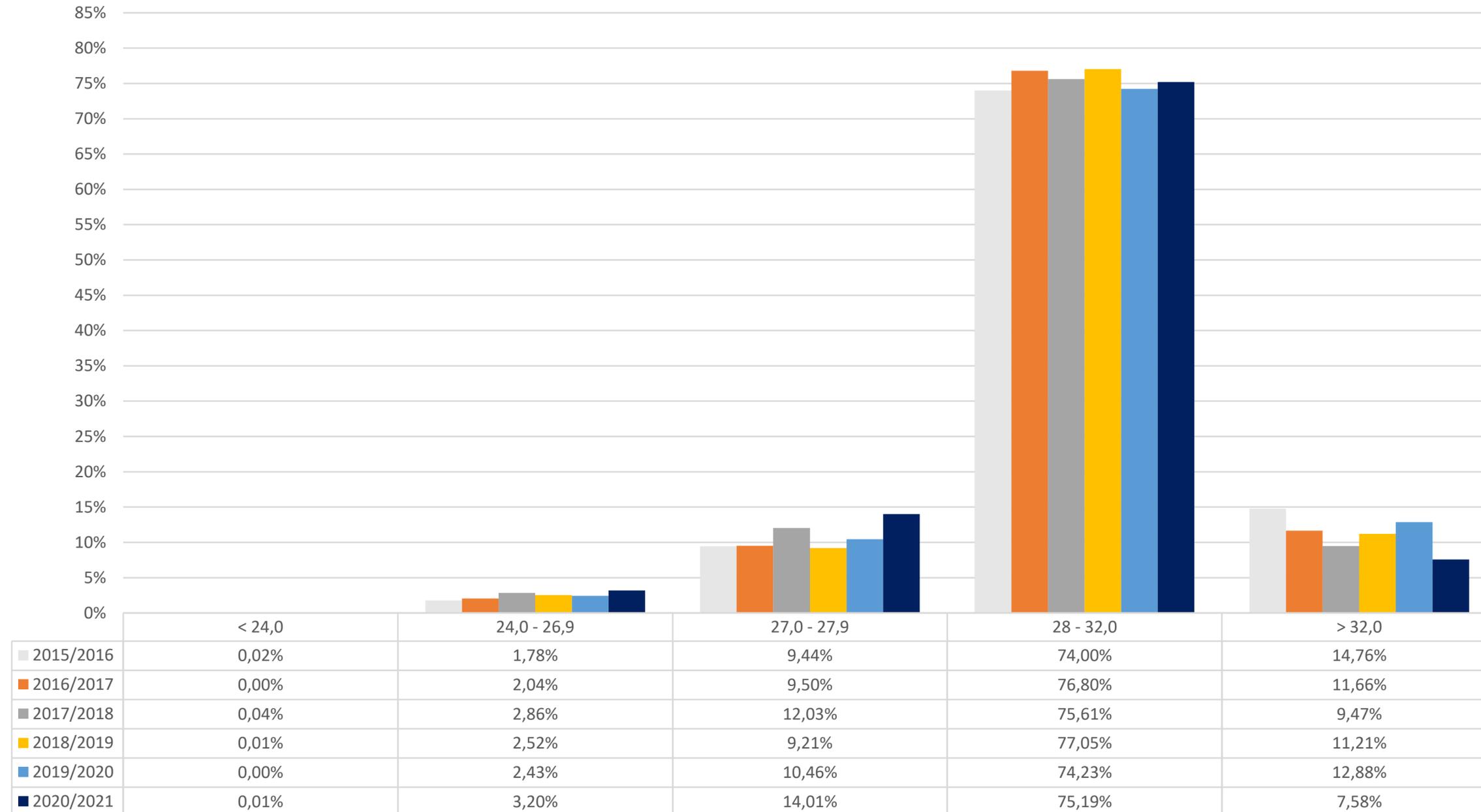
source: Brazilian HVI Laboratories, March 2022





strength - STR (g/tex)

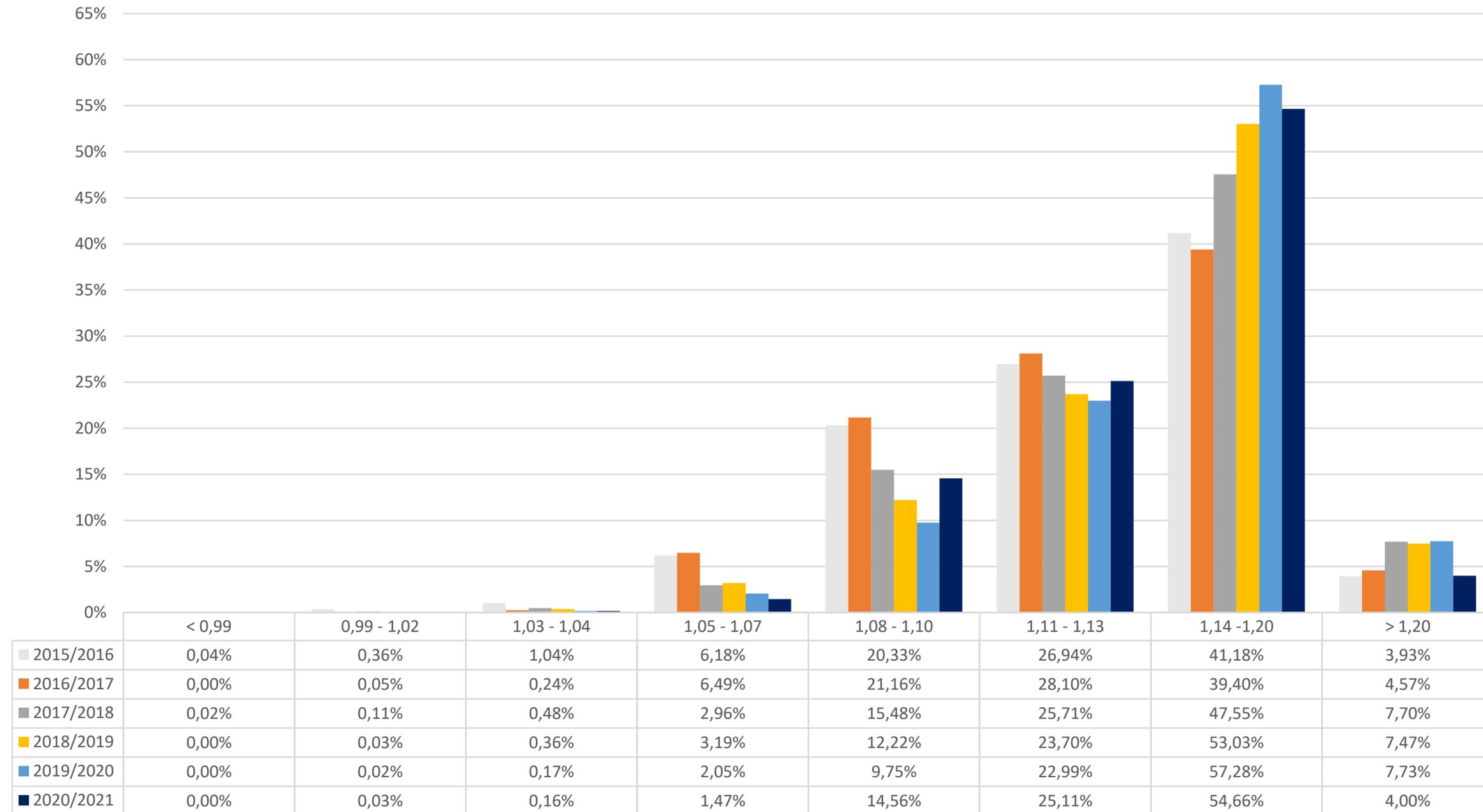
source: Brazilian HVI Laboratories, March 2022





fiber length - UHML (inches)

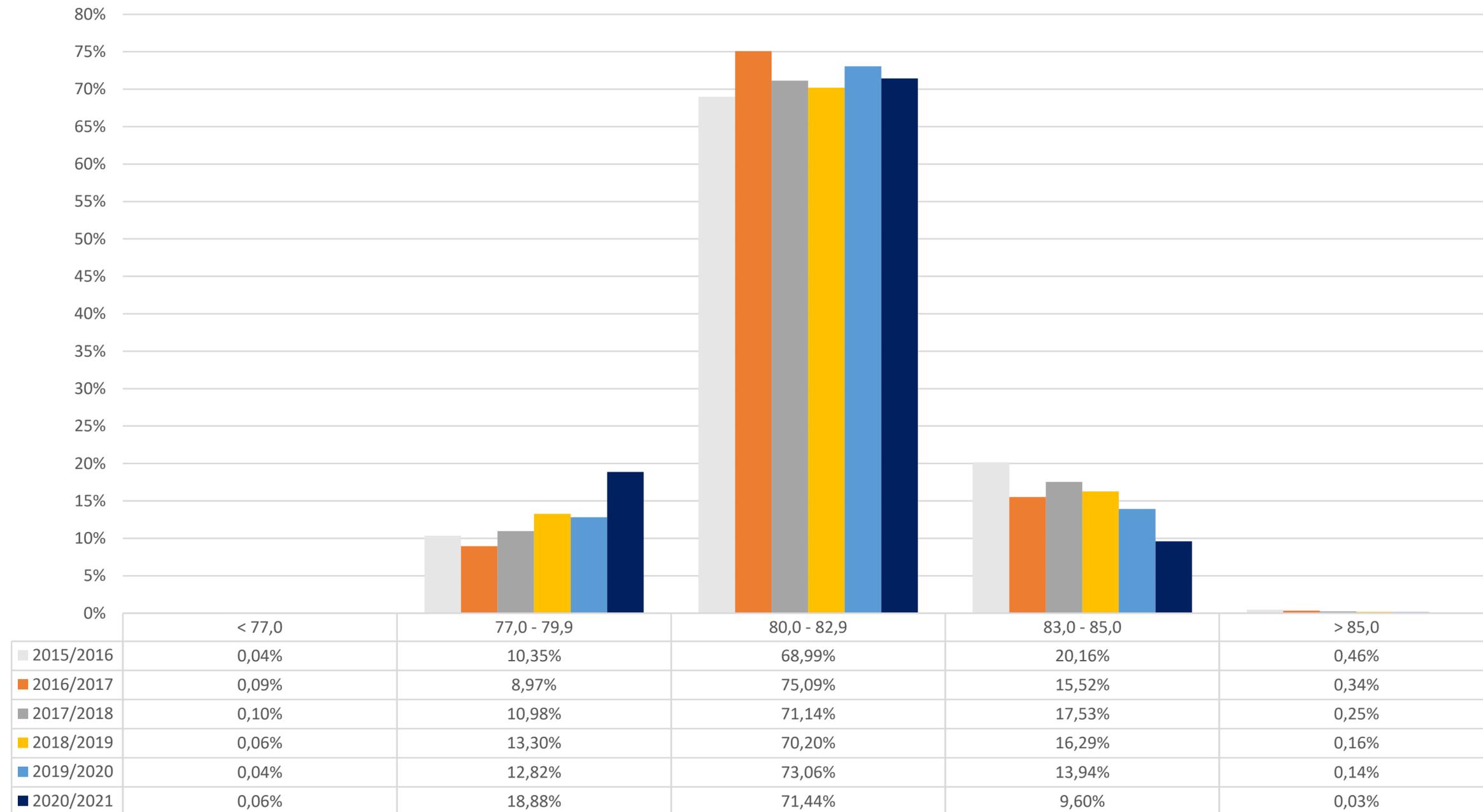
source: Brazilian HVI Laboratories, March 2022





fiber uniformity - UI (%)

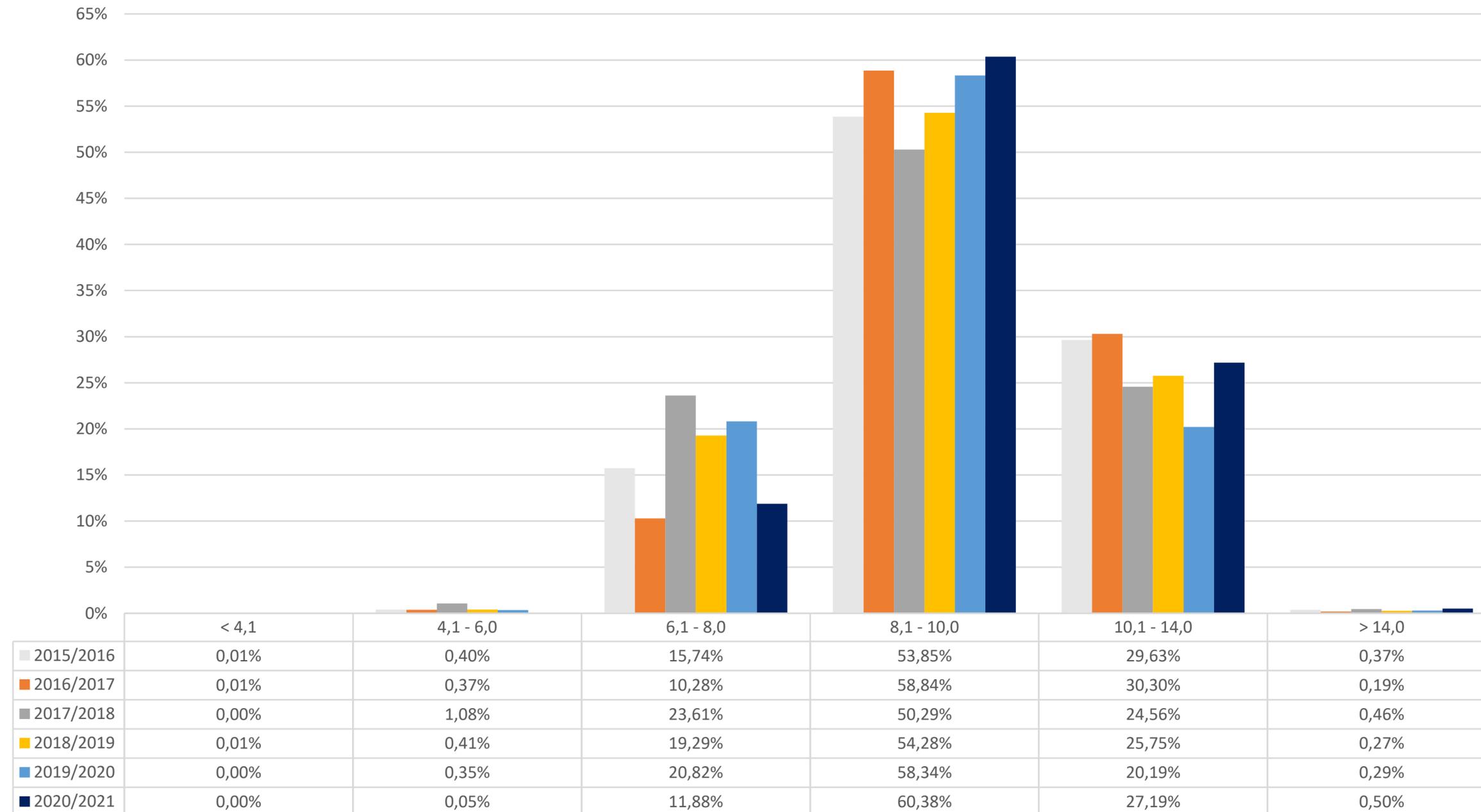
source: Brazilian HVI Laboratories, March 2022





short fiber index (0,5 inch) - SFI (%)

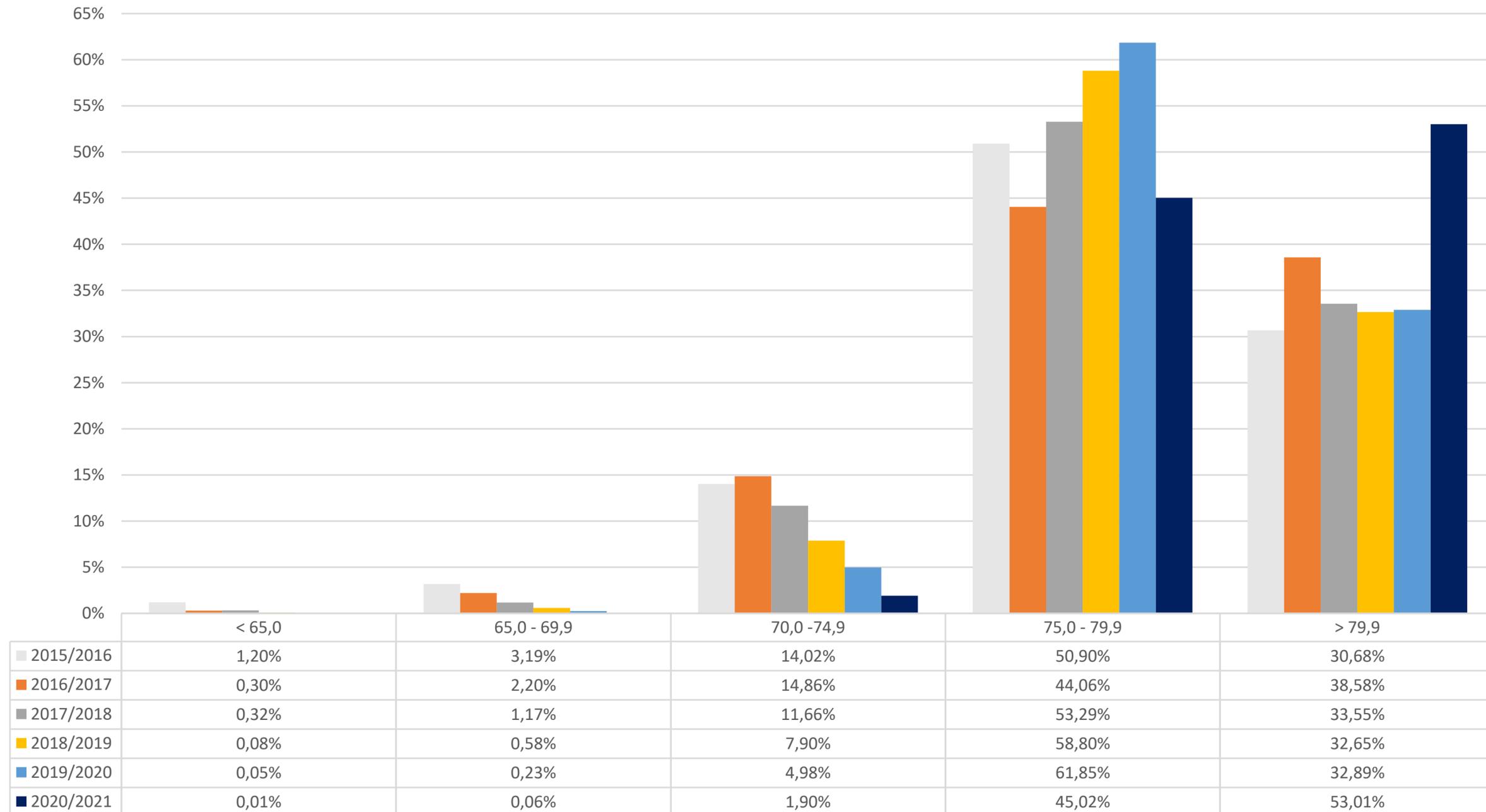
source: Brazilian HVI Laboratories, March 2022

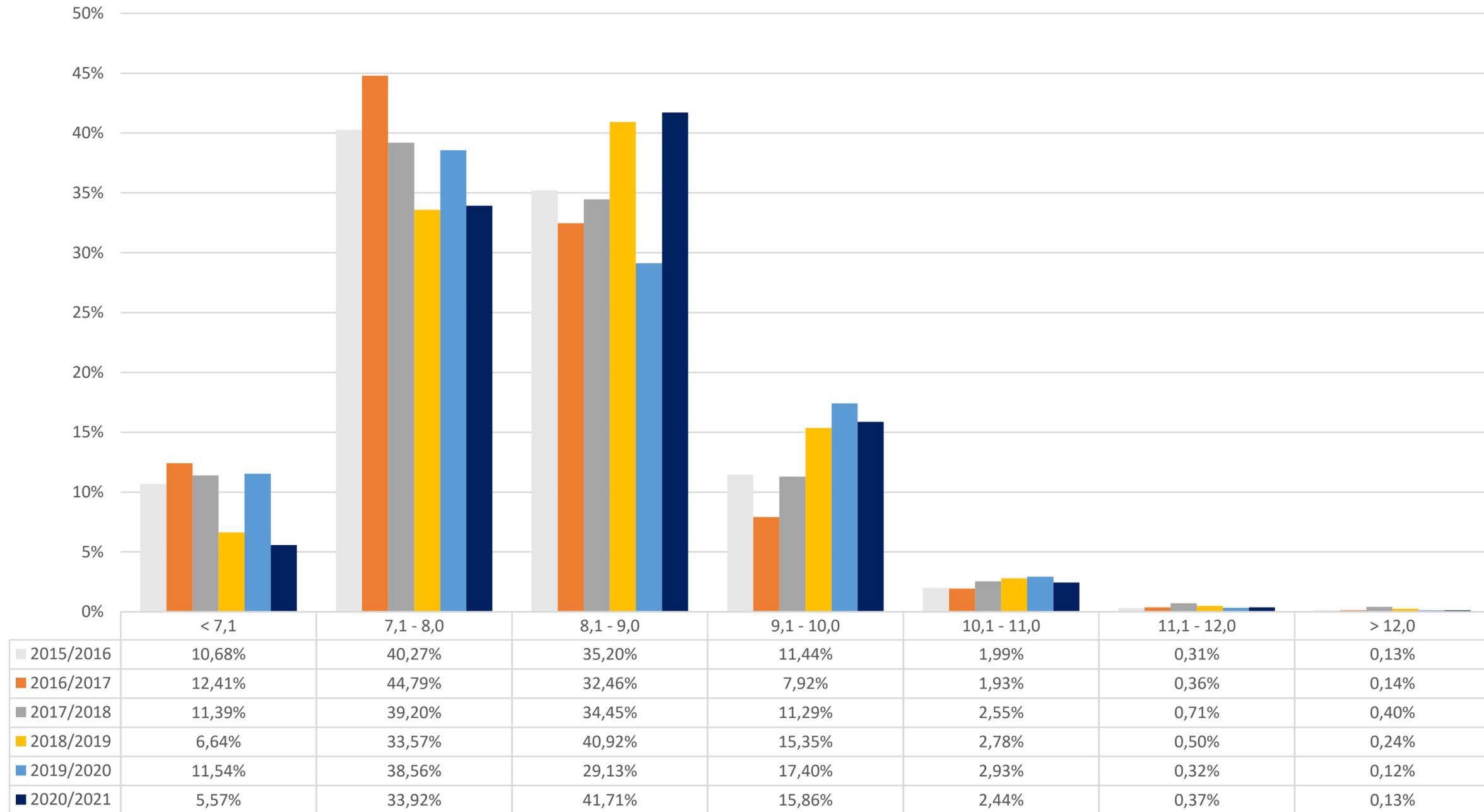




reflectance - Rd (%)

source: Brazilian HVI Laboratories, March 2022

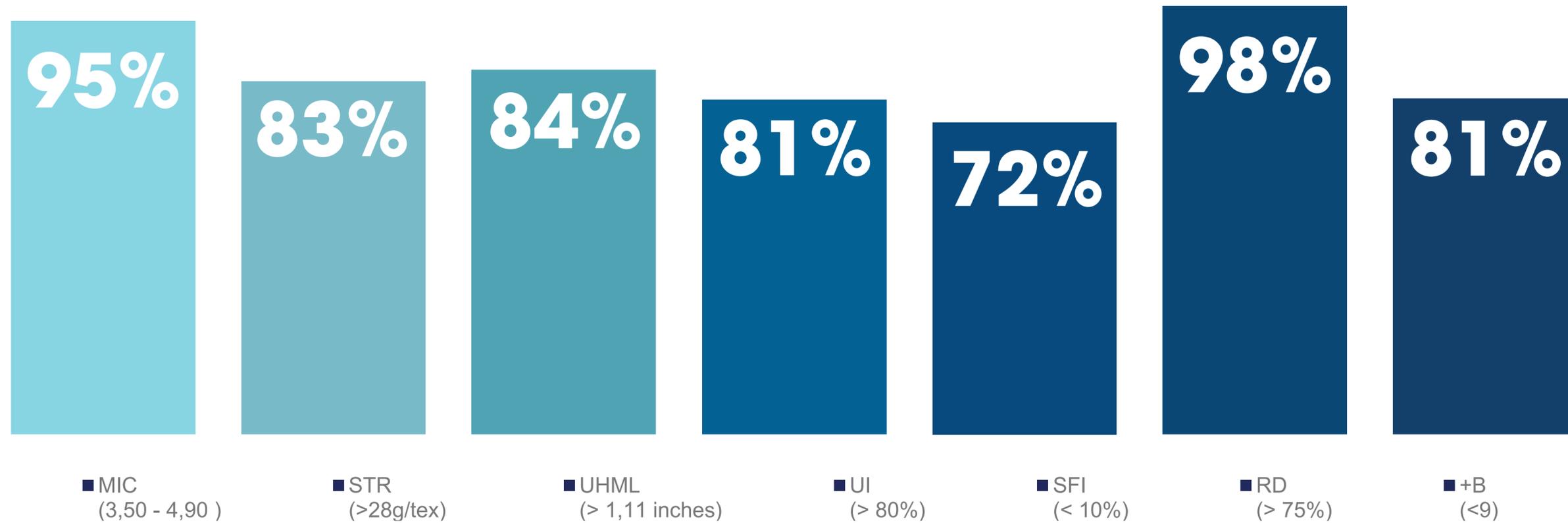






indicators - 2020/2021 growing season

source: Brazilian HVI Laboratories, March 2022





for the **Brazilian cotton industry**, the present represents a commitment with

quality



traceability



sustainability



marketing



promoted by



ABRAPA



ANEA

ApexBrasil



**Cotton
Brazil**

cottonbrazil.com |     **cottonbrazil**