

Bingo: gráficos em investigação

LER, COMPARAR, CONCLUIR

As cartelas trazem gráficos de três dias com escala comum de 0 a 10. A chamada descreve uma relação entre os dados; os desenhos oferecem diferentes contextos visuais.

COMO JOGAR

1. Imprima as 40 cartelas das páginas 2 a 41 em A4.
2. Recorte as 12 chamadas das páginas 42 e 43.
3. Leia a pista; não mostre a sequência de valores.
4. O aluno compara barras, dias e números antes de marcar.
5. Vence quem completar linha, coluna ou diagonal.
6. Peça a justificativa: 'Que dado do gráfico confirma isso?'

INTENÇÃO PEDAGÓGICA

Ler valores, comparar quantidades e reconhecer tendências em gráficos de colunas.

Todos os gráficos usam a mesma escala para evitar pistas enganosas. Números e barras foram diagramados e conferidos manualmente.

Material autoral de revisão; não reproduz questões oficiais do SARESP.

GABARITO: SEG - TER - QUA

01 2 - 4 - 6

07 4 - 7 - 4

02 6 - 4 - 2

08 1 - 6 - 5

03 3 - 3 - 7

09 7 - 7 - 2

04 8 - 5 - 8

10 3 - 8 - 6

05 2 - 8 - 3

11 9 - 4 - 5

06 5 - 2 - 9

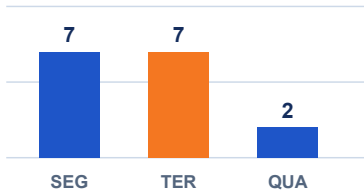
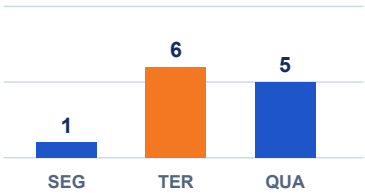
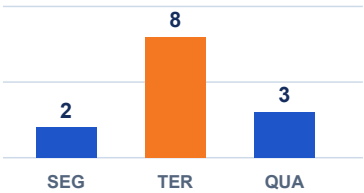
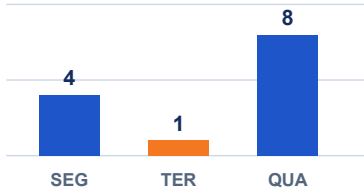
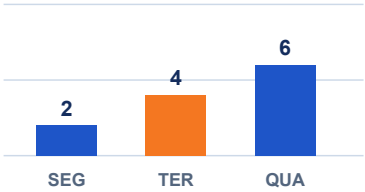
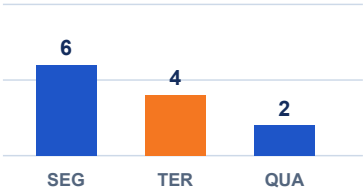
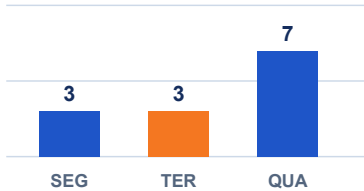
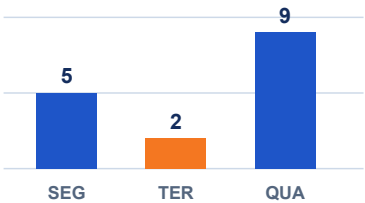
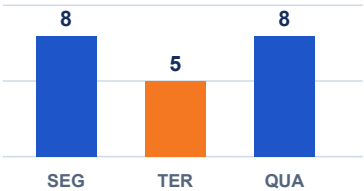
12 4 - 1 - 8

40 cartelas | 12 gráficos distintos | Imagens criadas para a coleção; dados numéricos exatos

Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

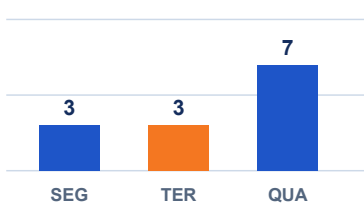
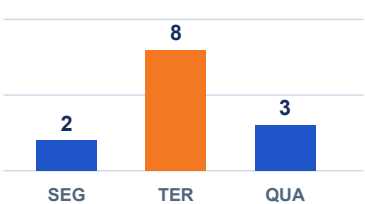
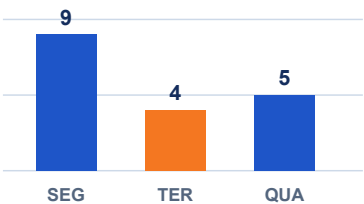
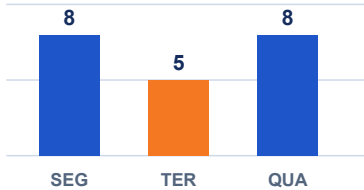
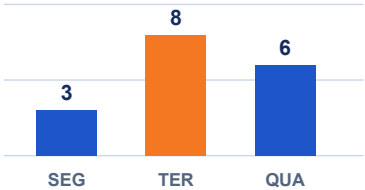
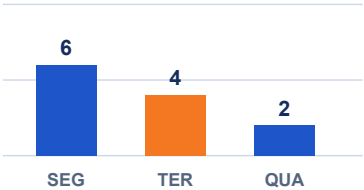
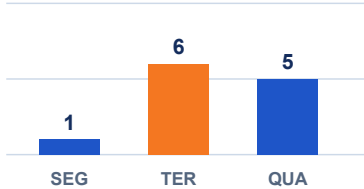
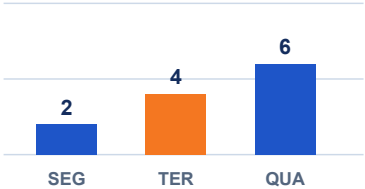
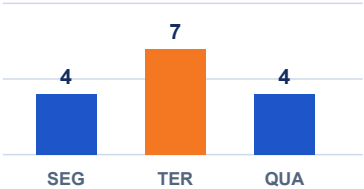
CARTELA 01



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

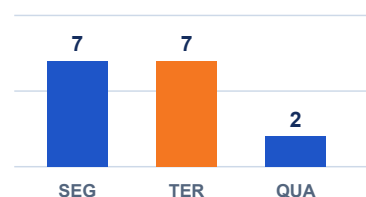
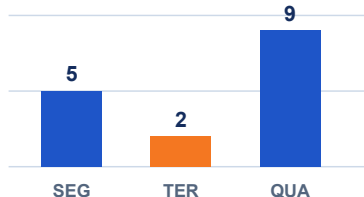
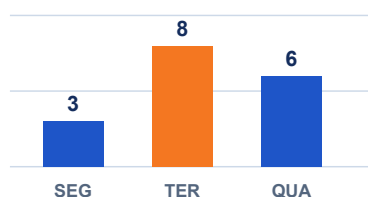
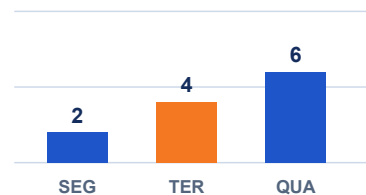
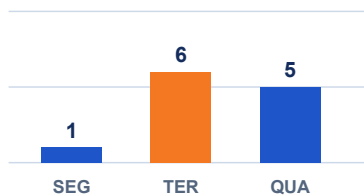
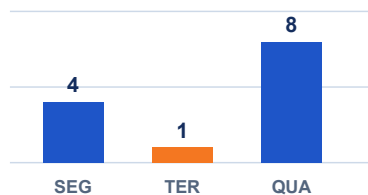
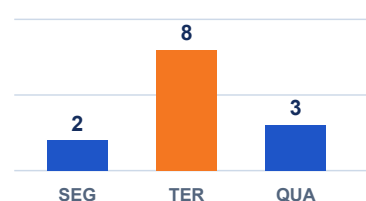
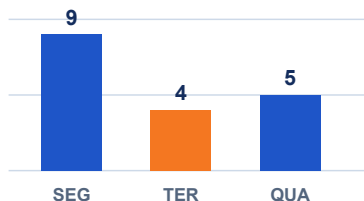
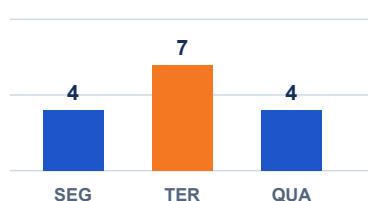
CARTELA 02



Gráficos em investigação | cartelas

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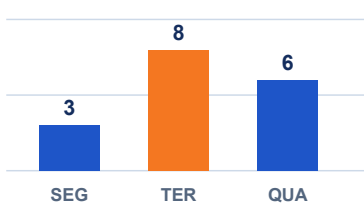
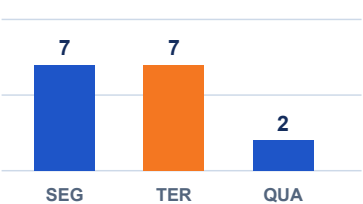
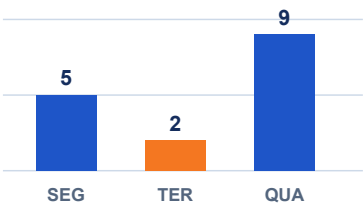
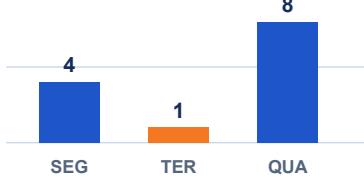
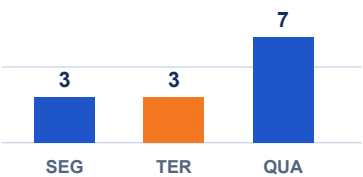
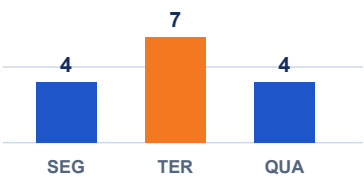
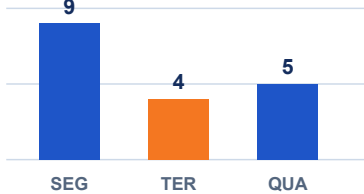
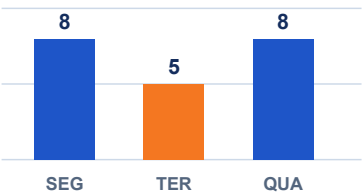
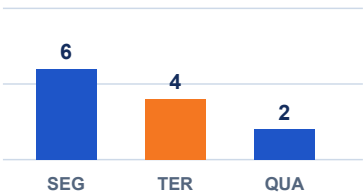
CARTELA 03



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

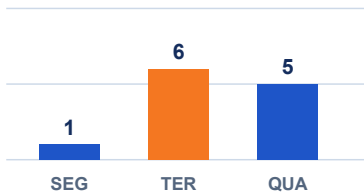
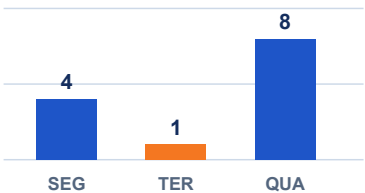
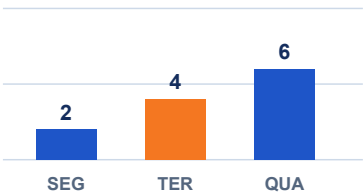
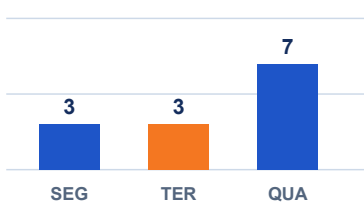
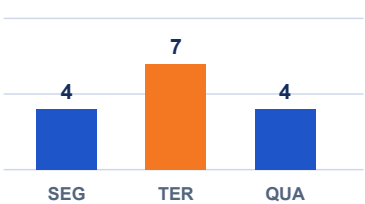
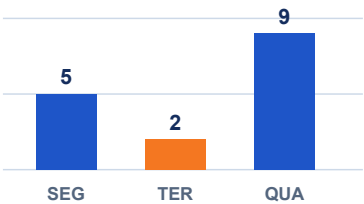
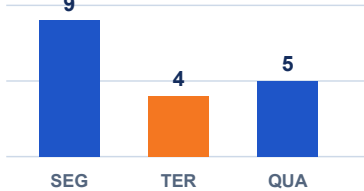
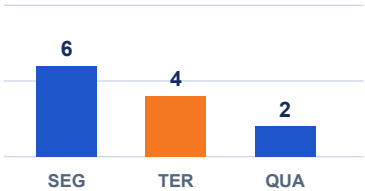
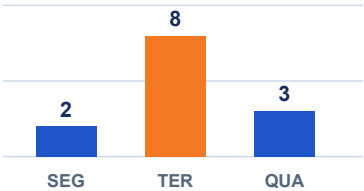
CARTELA 04



Gráficos em investigação | cartelas

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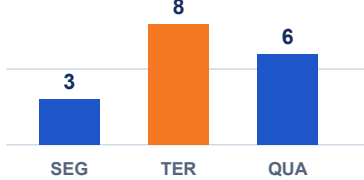
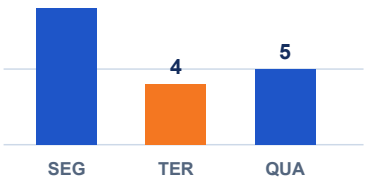
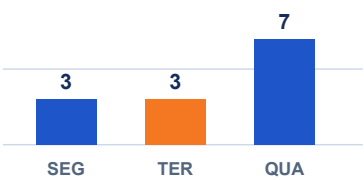
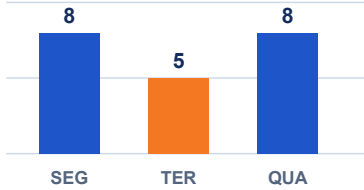
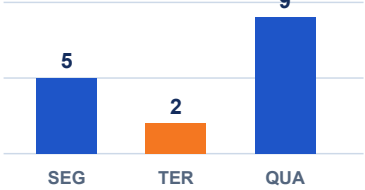
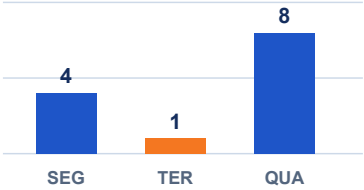
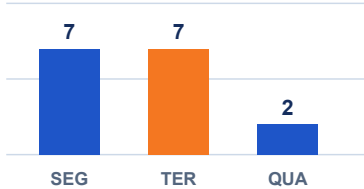
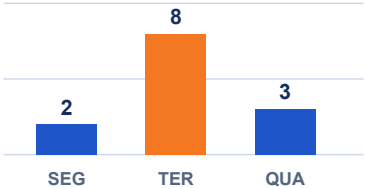
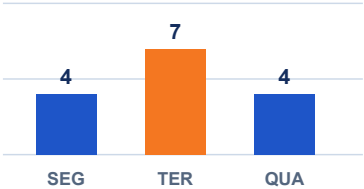
CARTELA 05



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

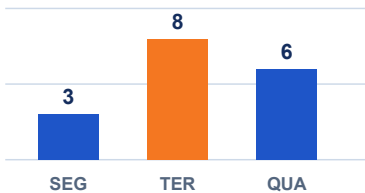
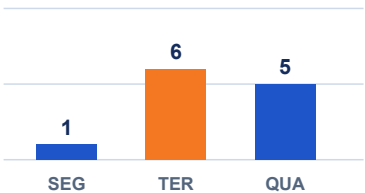
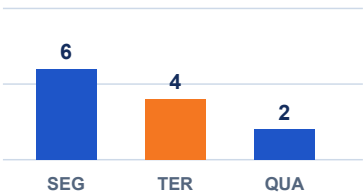
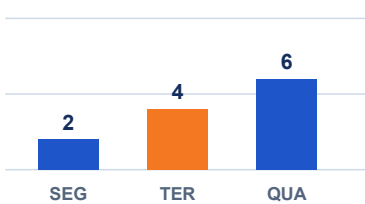
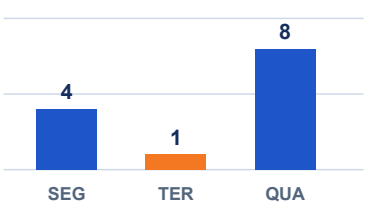
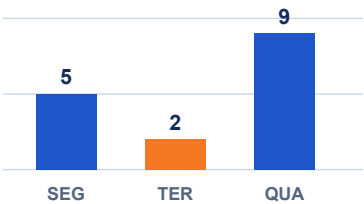
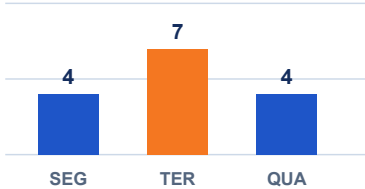
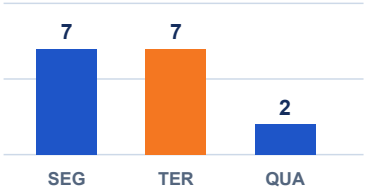
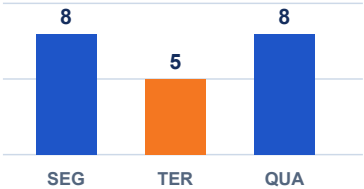
CARTELA 06



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

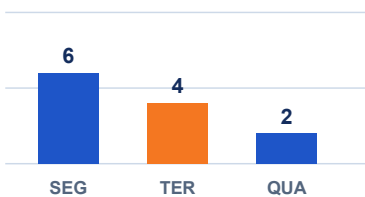
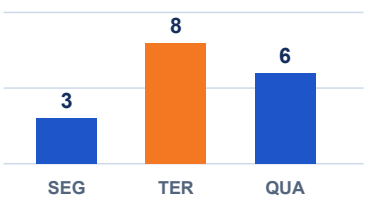
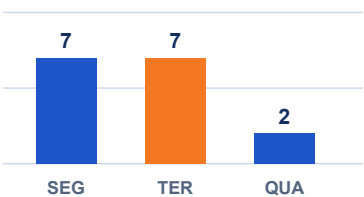
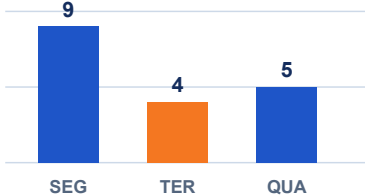
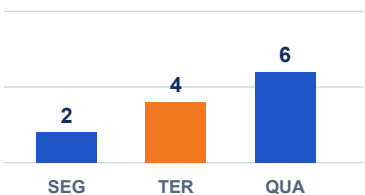
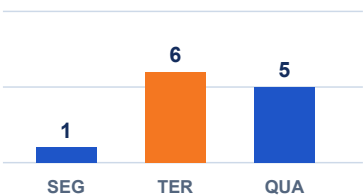
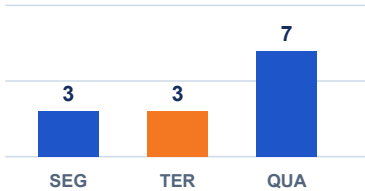
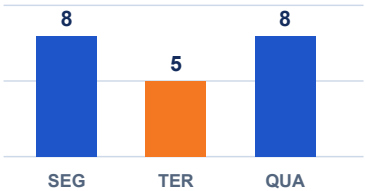
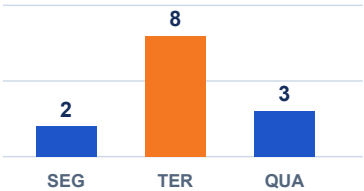
CARTELA 07



Gráficos em investigação | cartelas

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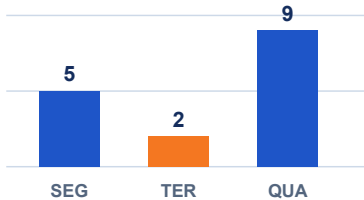
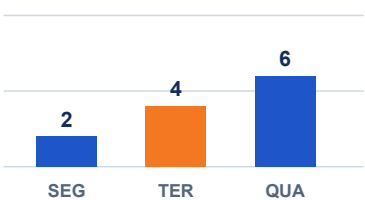
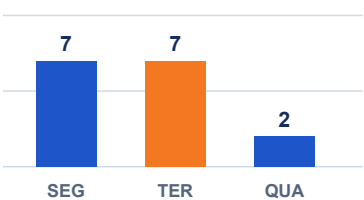
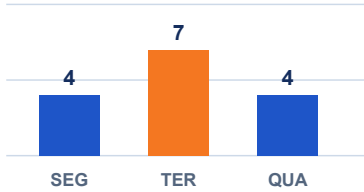
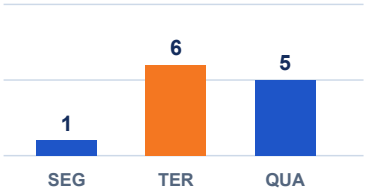
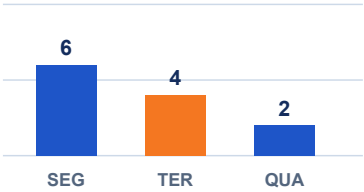
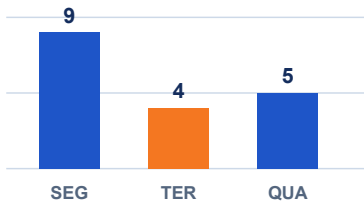
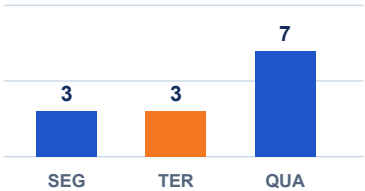
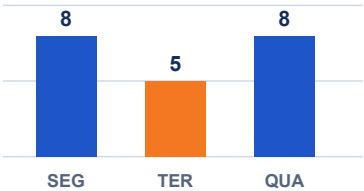
CARTELA 08



Gráficos em investigação | cartelas

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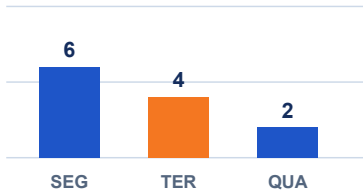
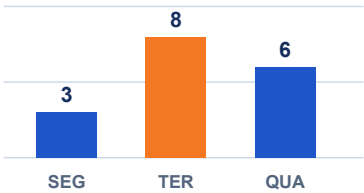
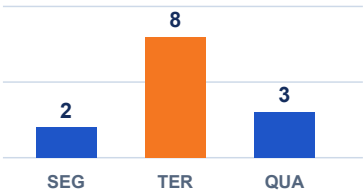
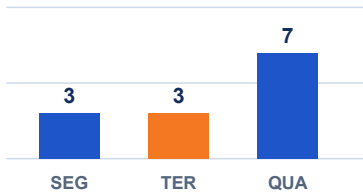
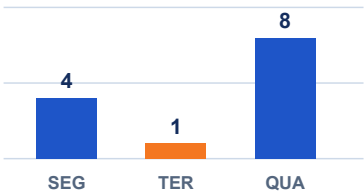
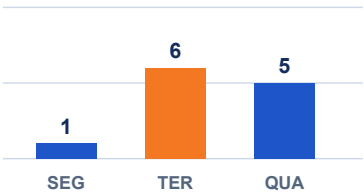
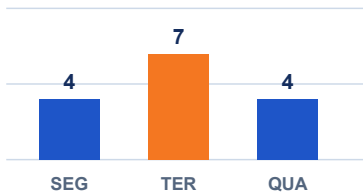
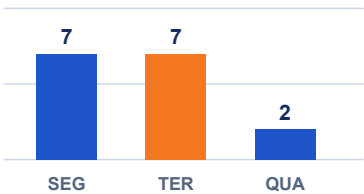
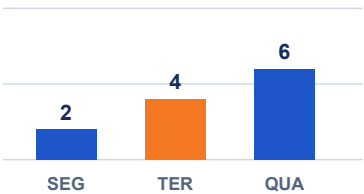
CARTELA 09



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

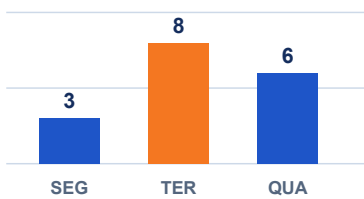
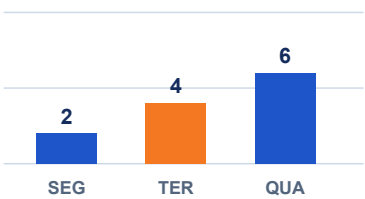
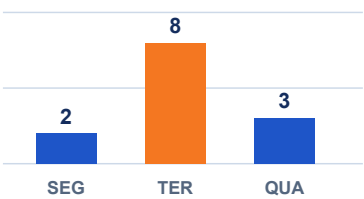
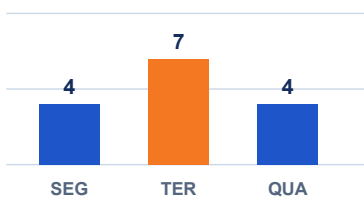
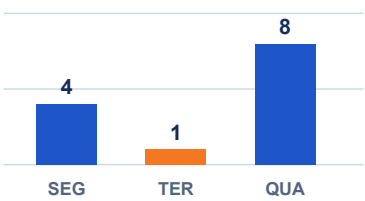
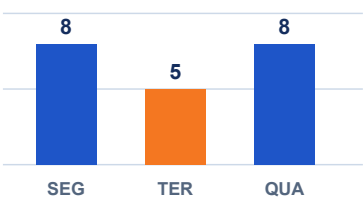
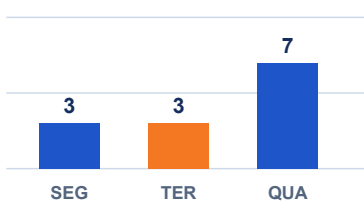
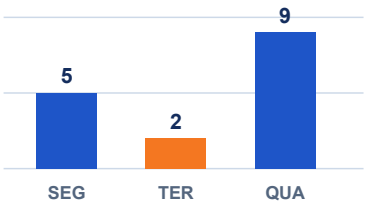
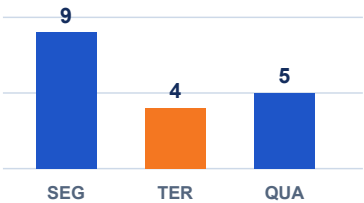
CARTELA 10



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

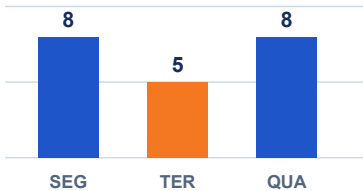
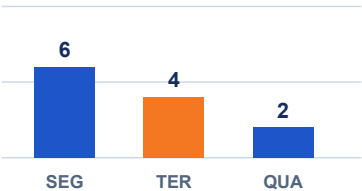
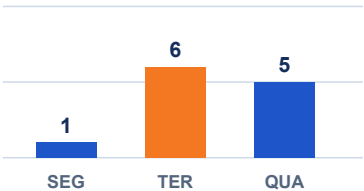
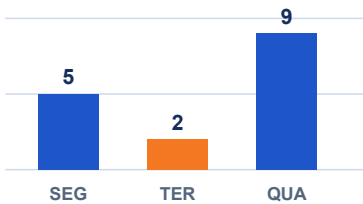
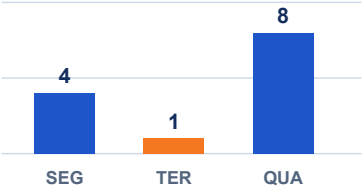
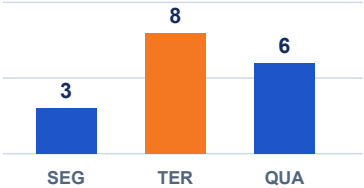
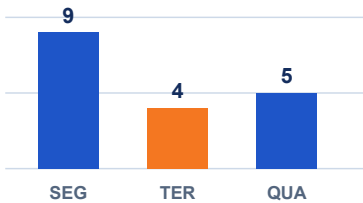
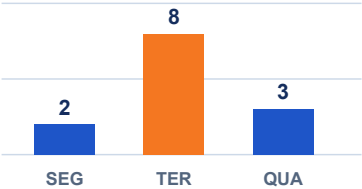
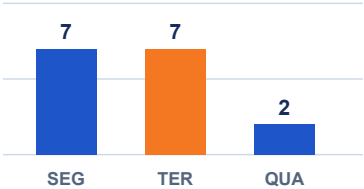
CARTELA 11



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

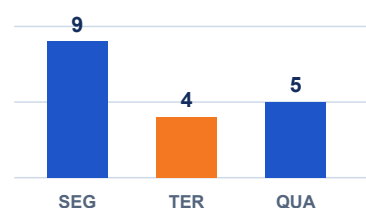
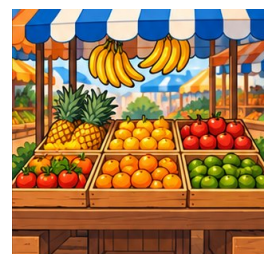
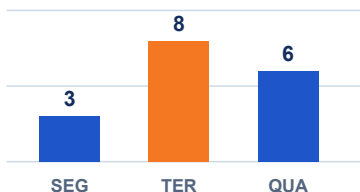
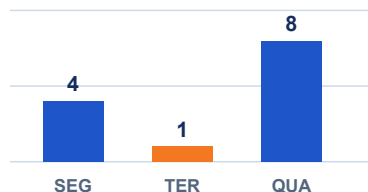
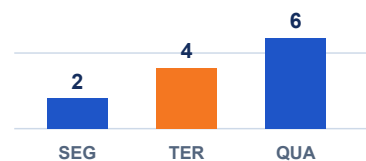
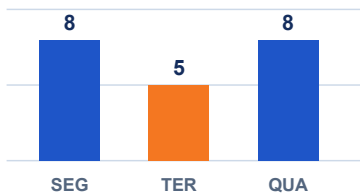
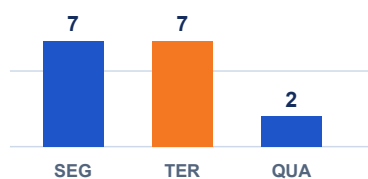
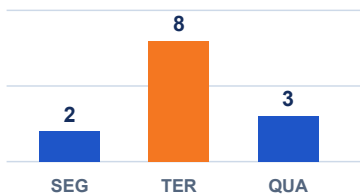
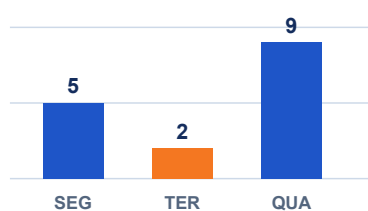
CARTELA 12



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

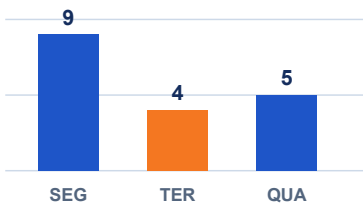
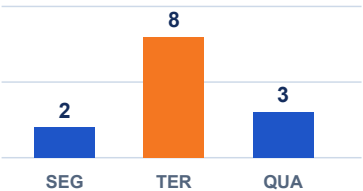
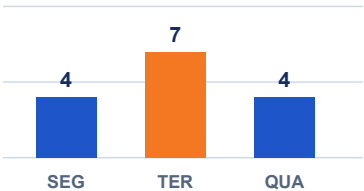
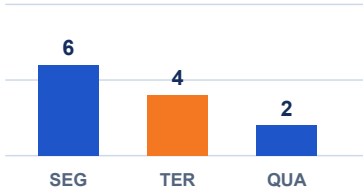
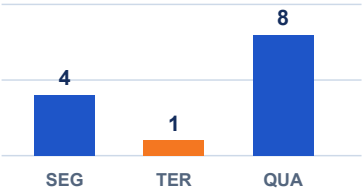
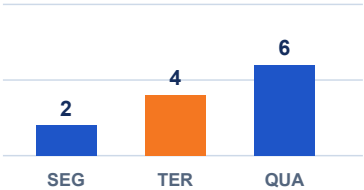
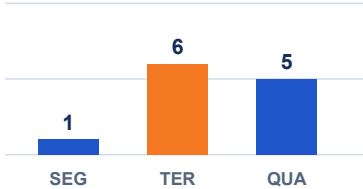
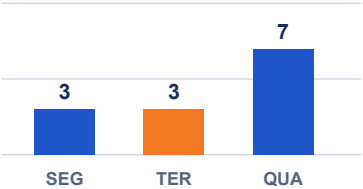
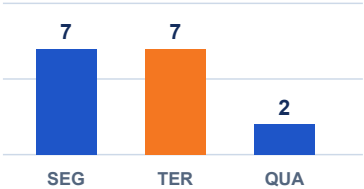
CARTELA 13



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

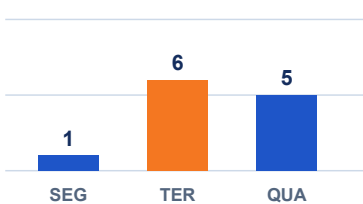
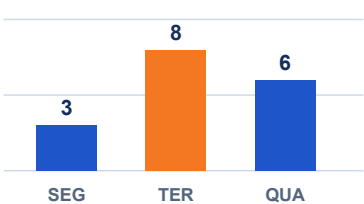
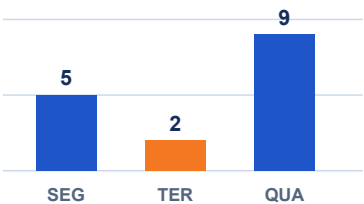
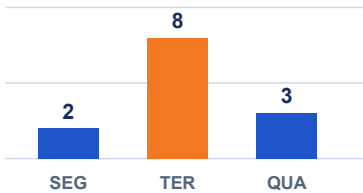
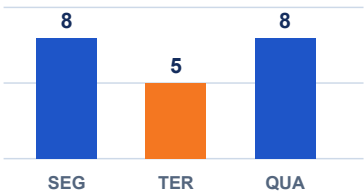
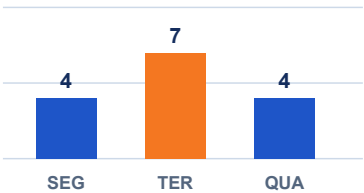
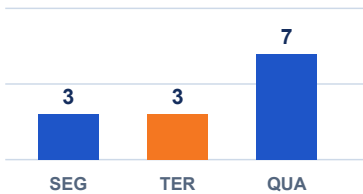
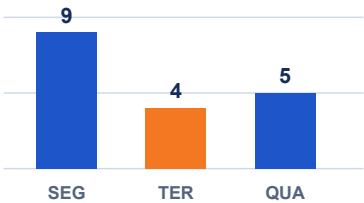
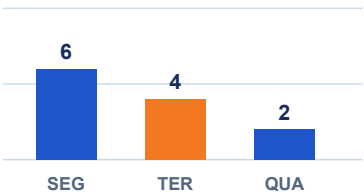
CARTELA 14



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

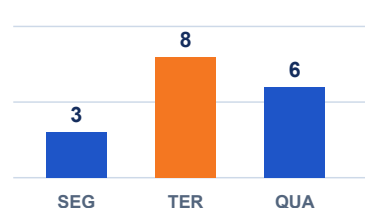
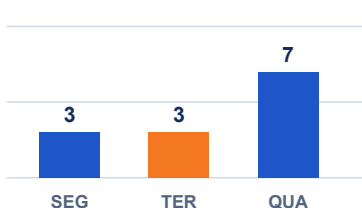
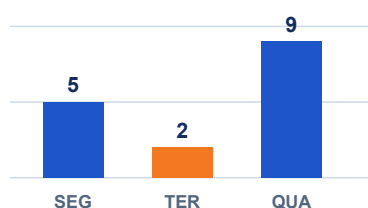
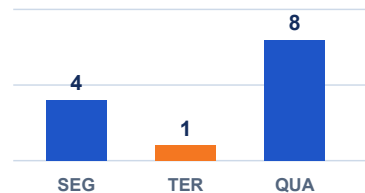
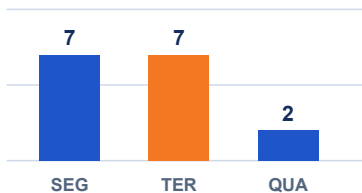
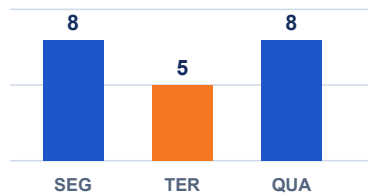
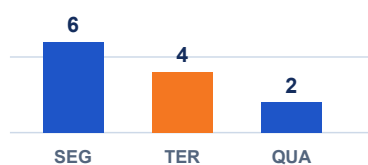
CARTELA 15



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

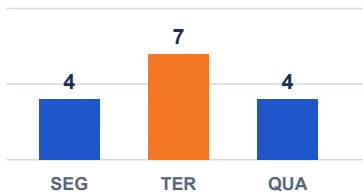
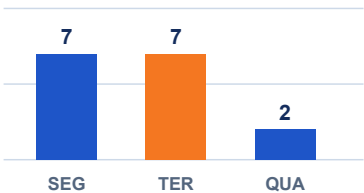
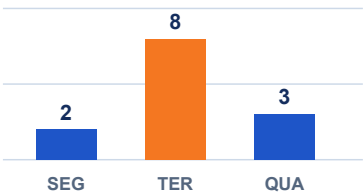
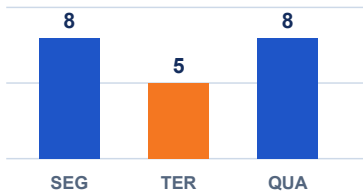
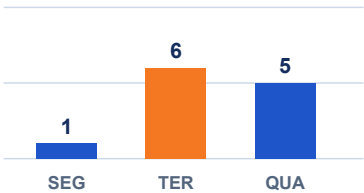
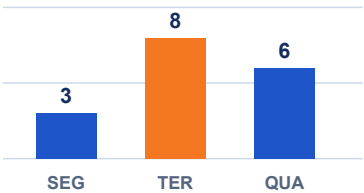
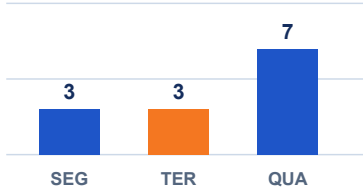
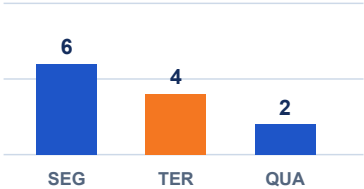
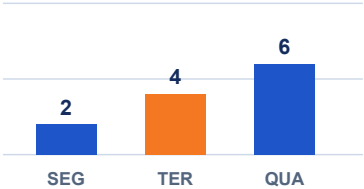
CARTELA 16



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

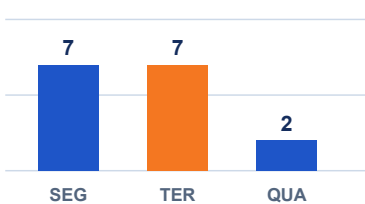
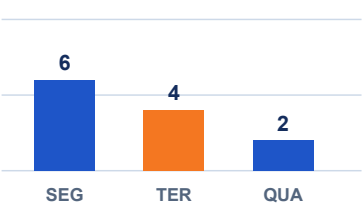
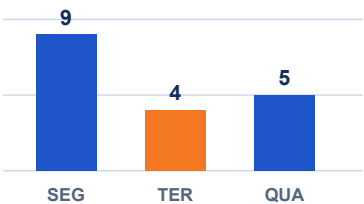
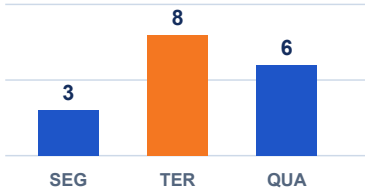
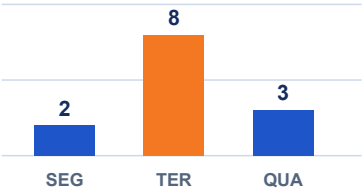
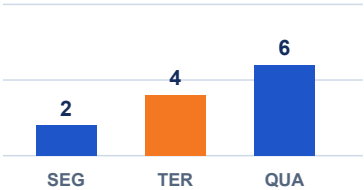
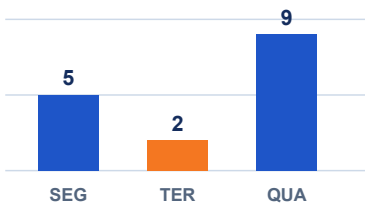
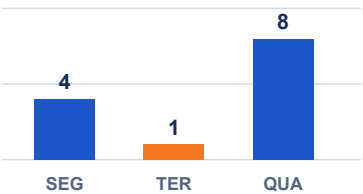
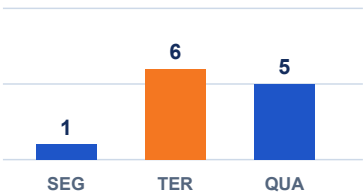
CARTELA 17



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

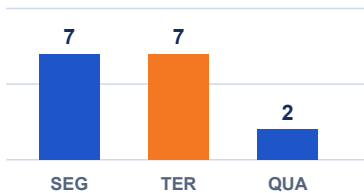
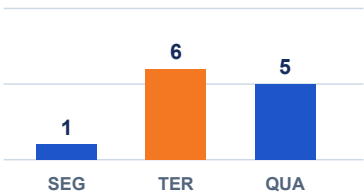
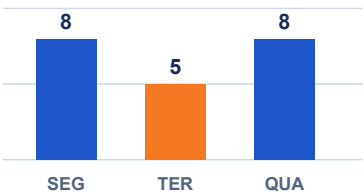
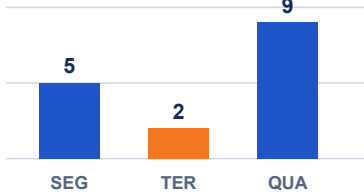
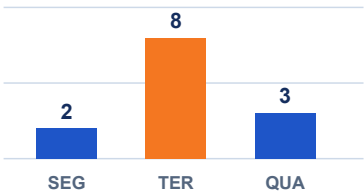
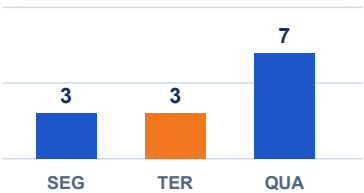
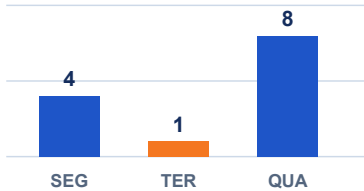
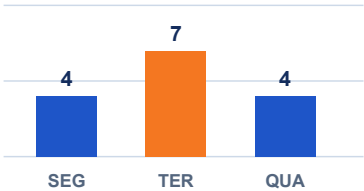
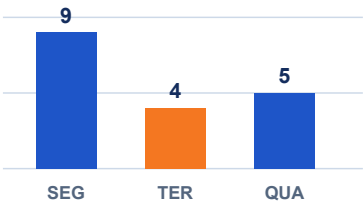
CARTELA 18



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

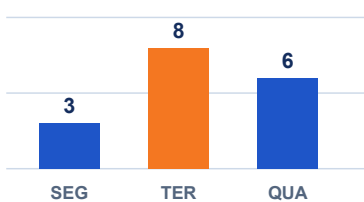
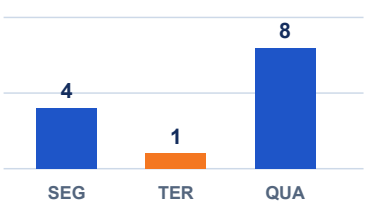
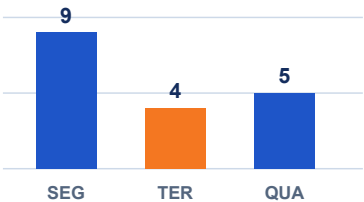
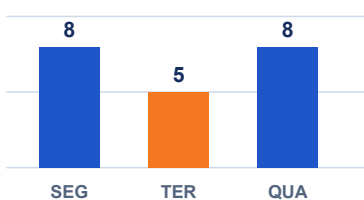
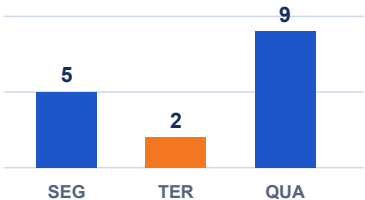
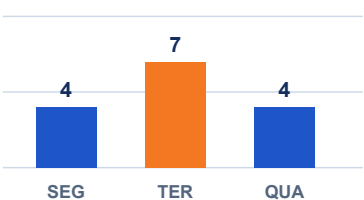
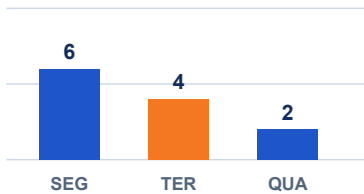
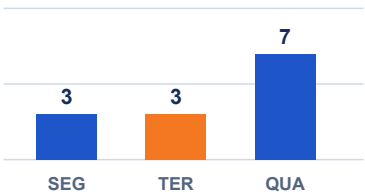
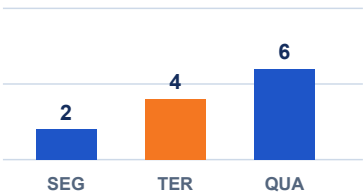
CARTELA 19



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

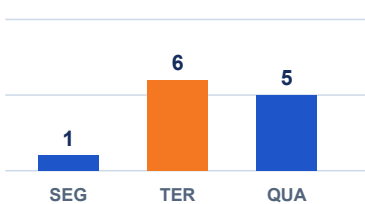
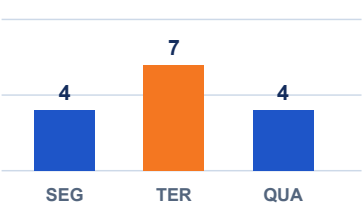
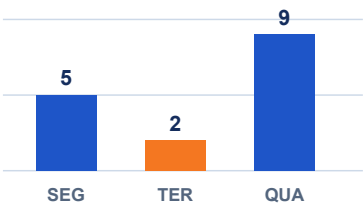
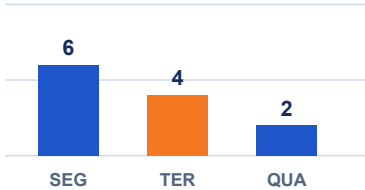
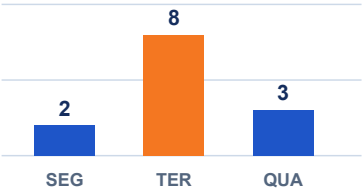
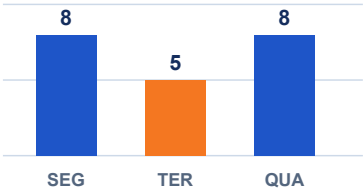
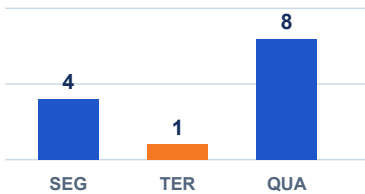
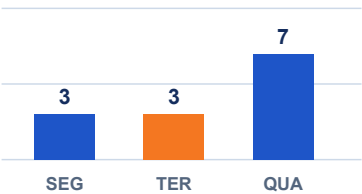
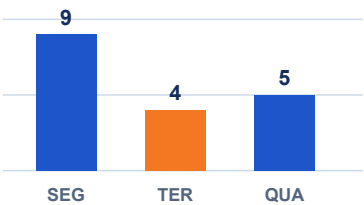
CARTELA 20



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

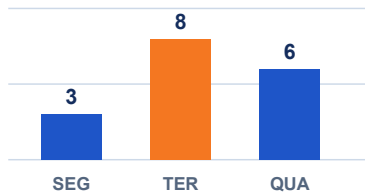
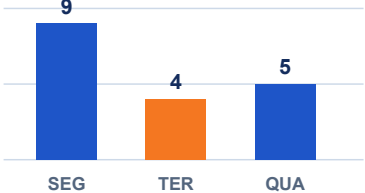
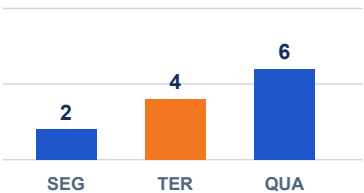
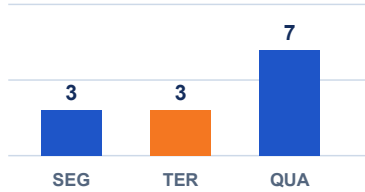
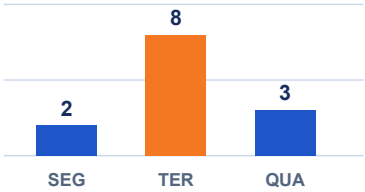
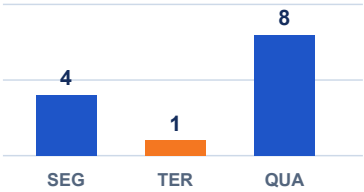
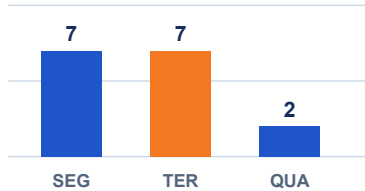
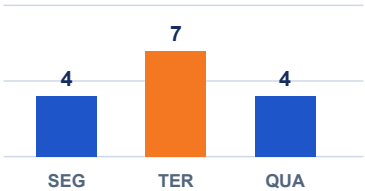
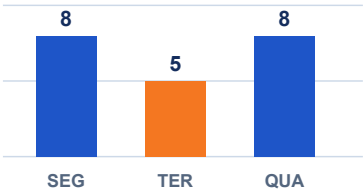
CARTELA 21



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

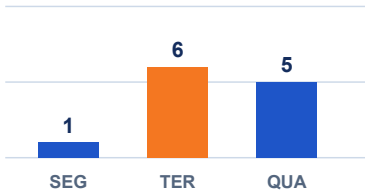
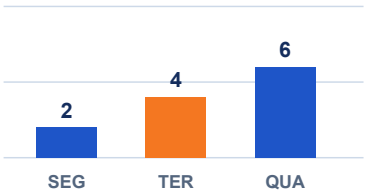
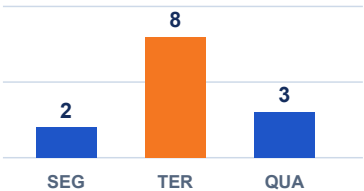
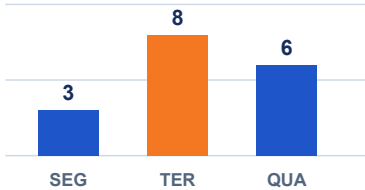
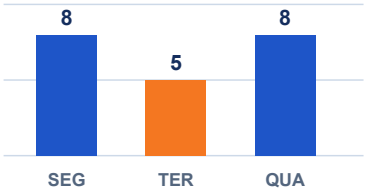
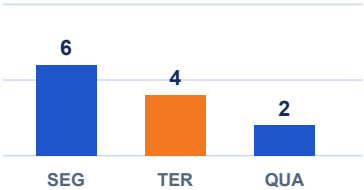
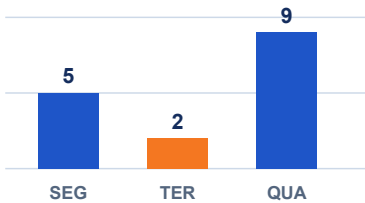
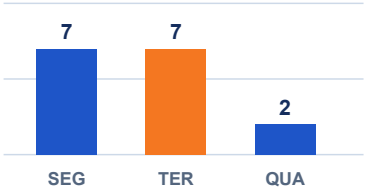
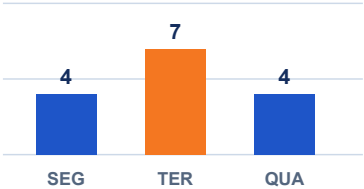
CARTELA 22



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

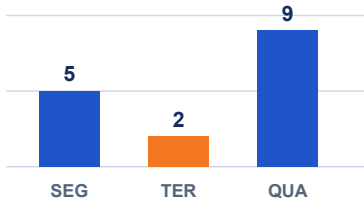
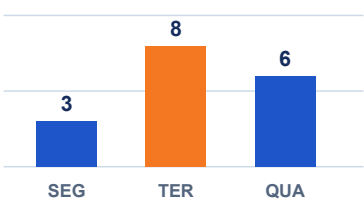
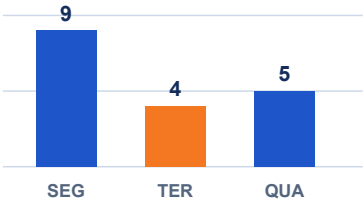
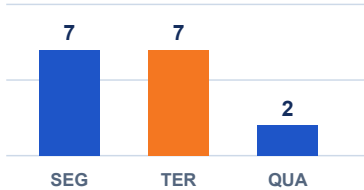
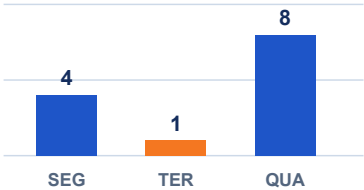
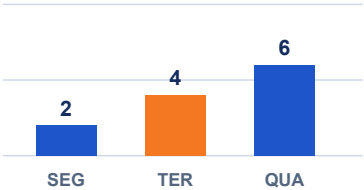
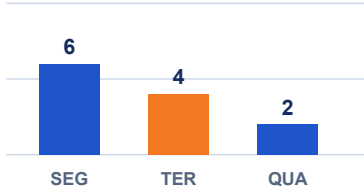
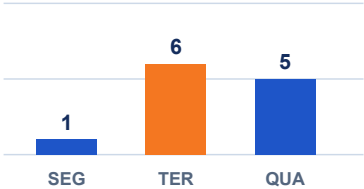
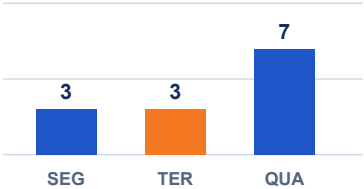
CARTELA 23



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

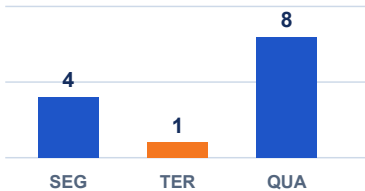
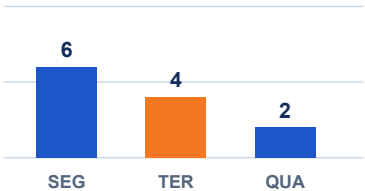
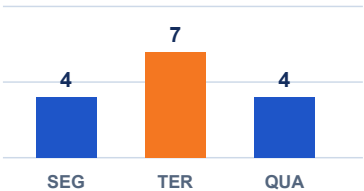
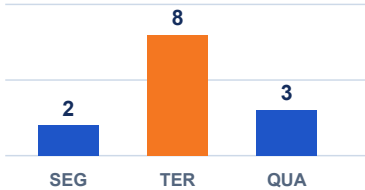
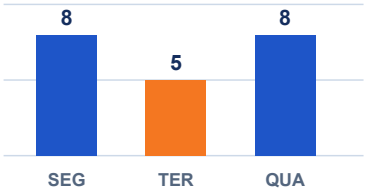
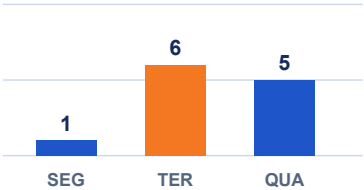
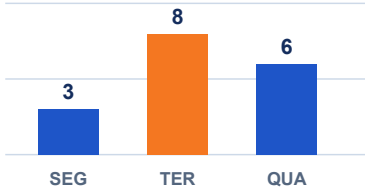
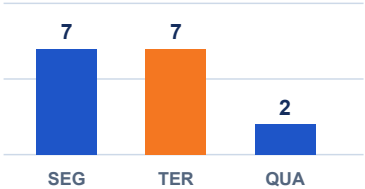
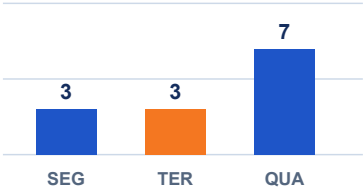
CARTELA 24



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

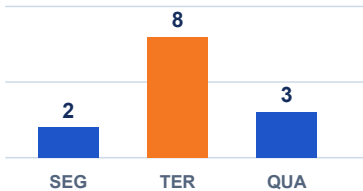
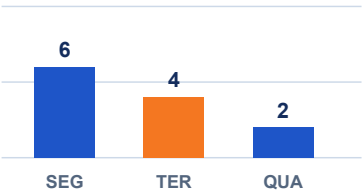
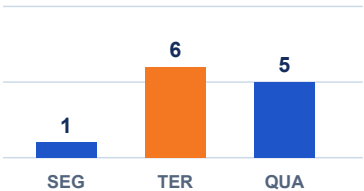
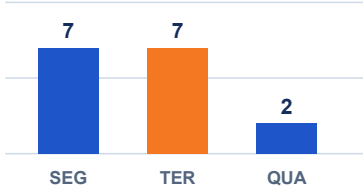
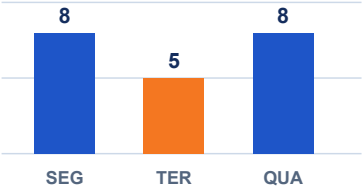
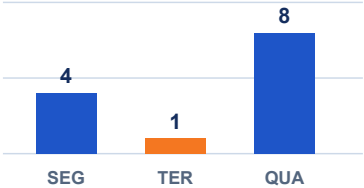
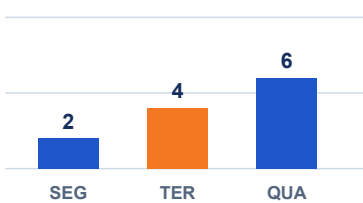
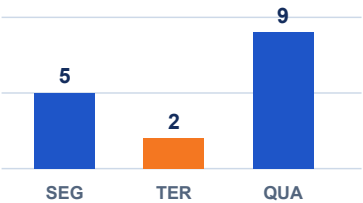
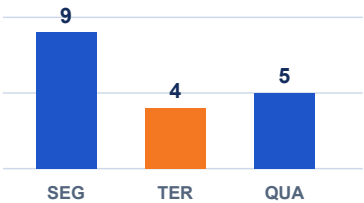
CARTELA 25



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

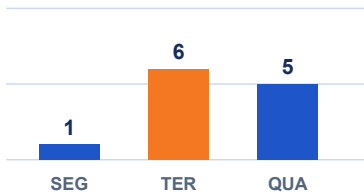
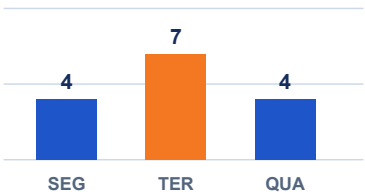
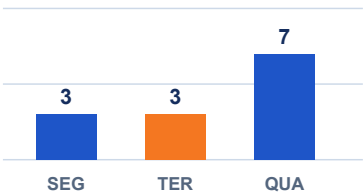
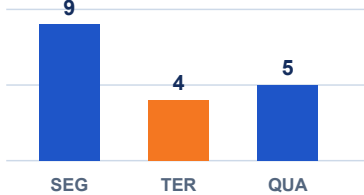
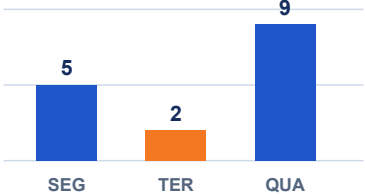
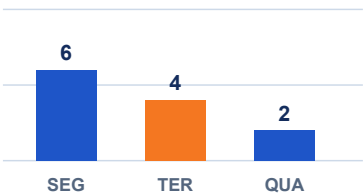
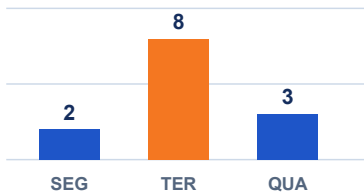
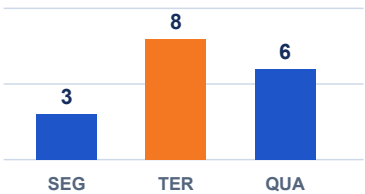
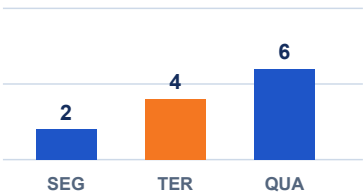
CARTELA 26



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

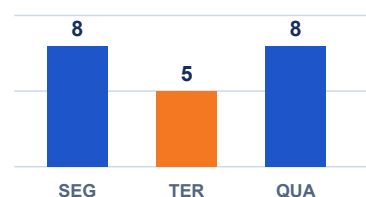
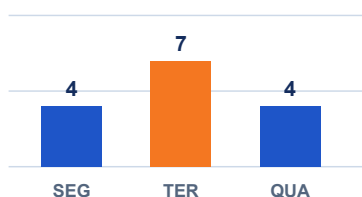
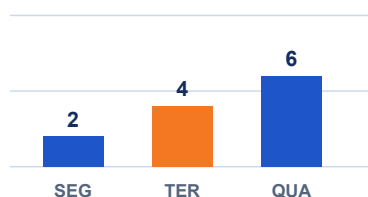
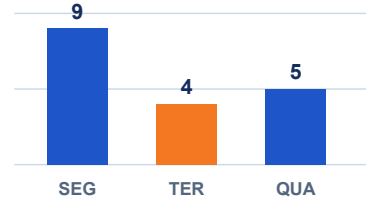
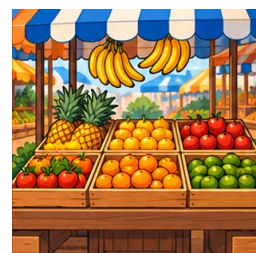
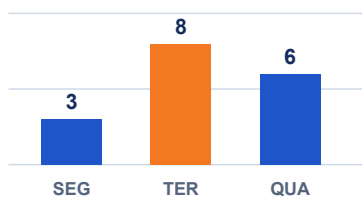
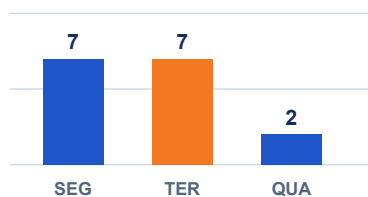
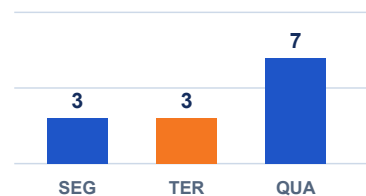
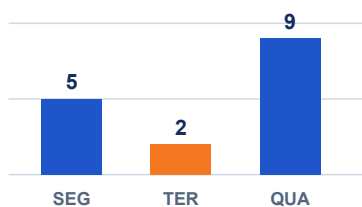
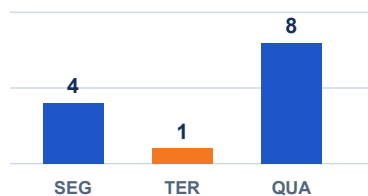
CARTELA 27



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

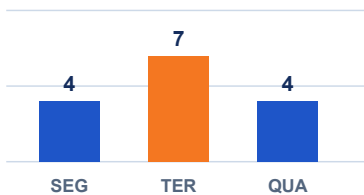
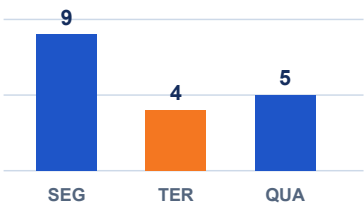
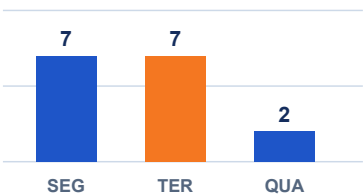
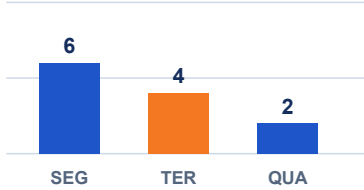
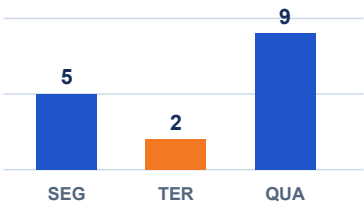
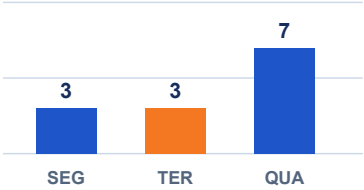
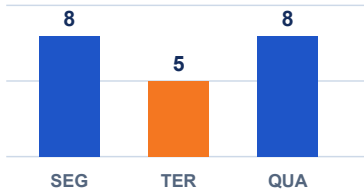
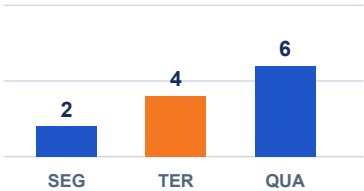
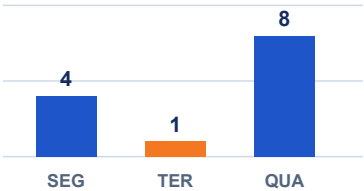
CARTELA 28



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

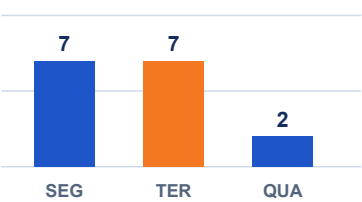
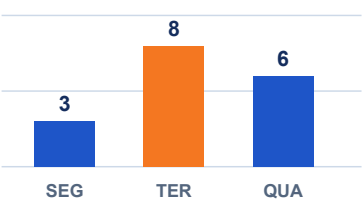
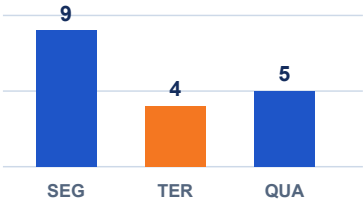
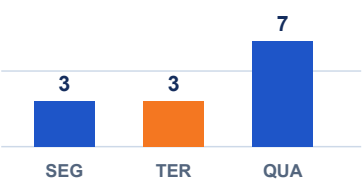
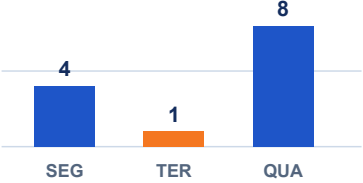
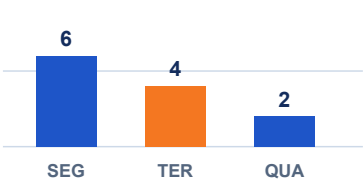
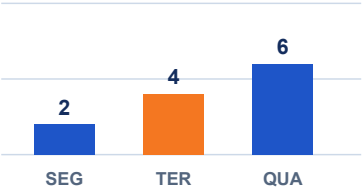
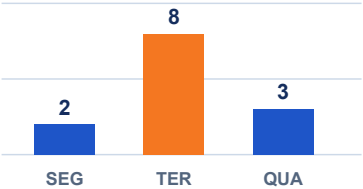
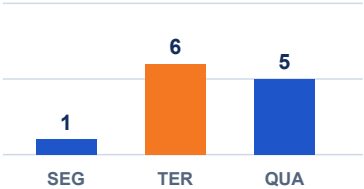
CARTELA 29



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

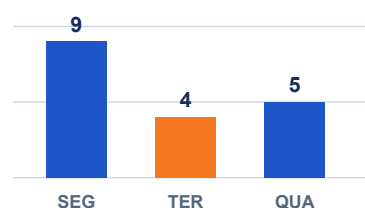
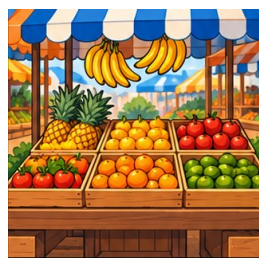
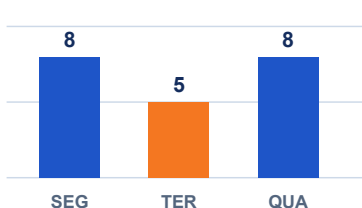
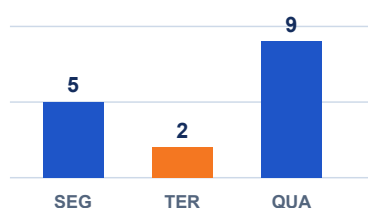
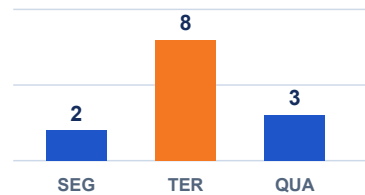
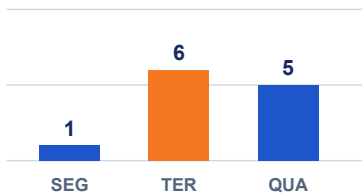
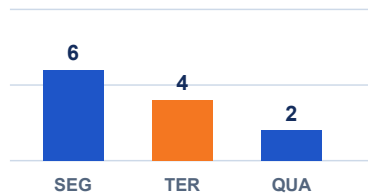
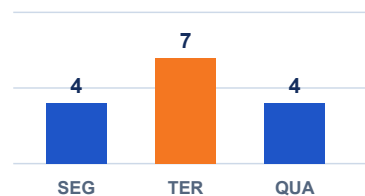
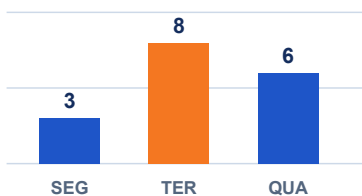
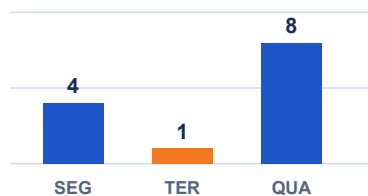
CARTELA 30



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

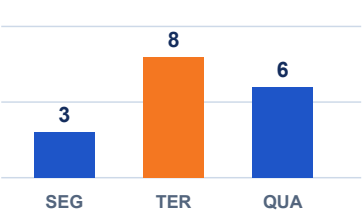
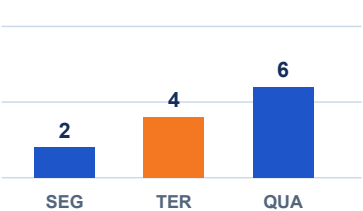
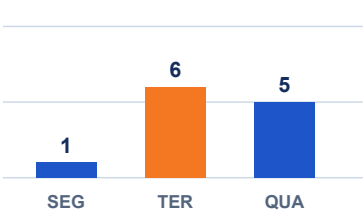
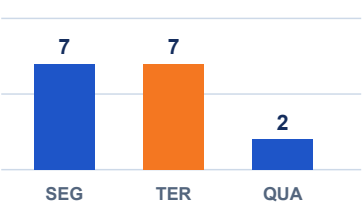
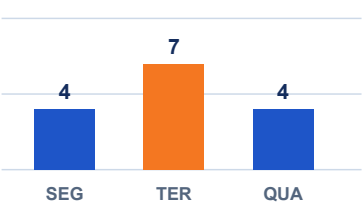
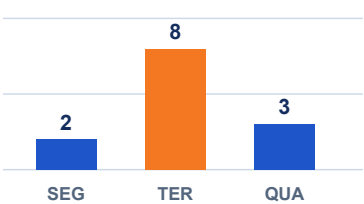
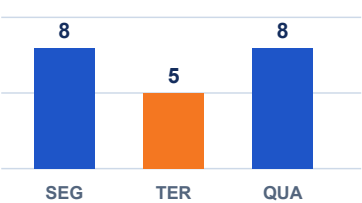
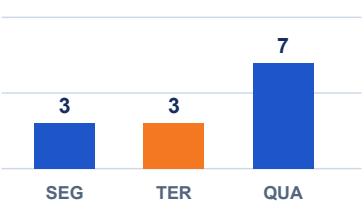
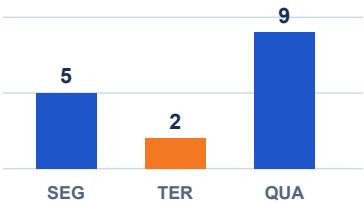
CARTELA 31



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

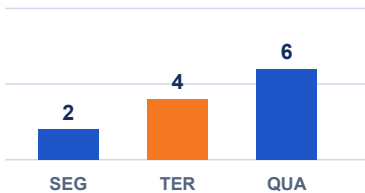
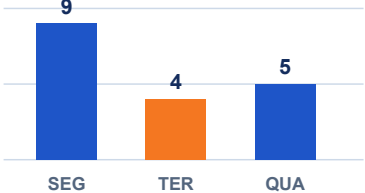
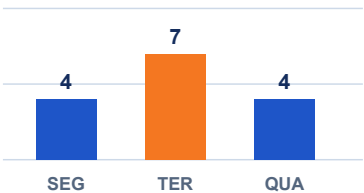
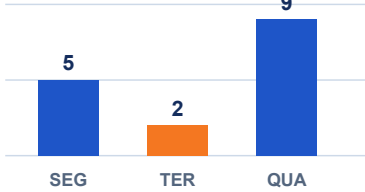
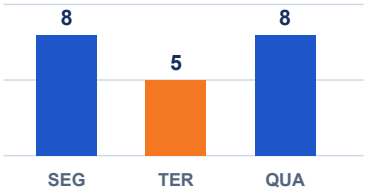
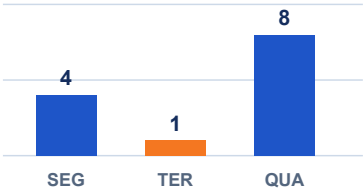
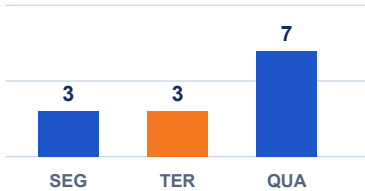
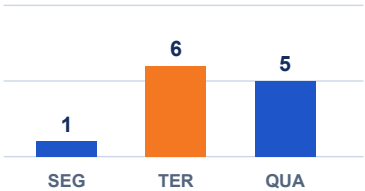
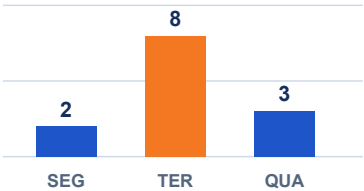
CARTELA 32



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

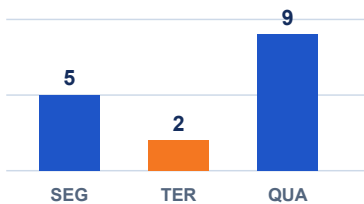
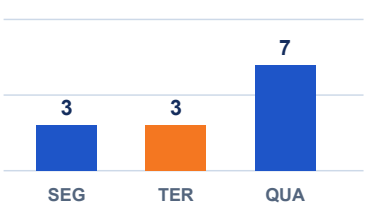
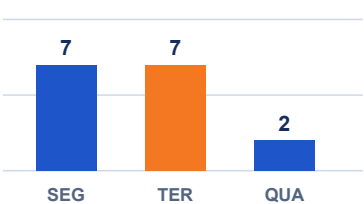
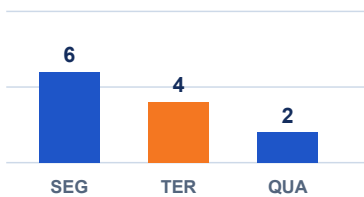
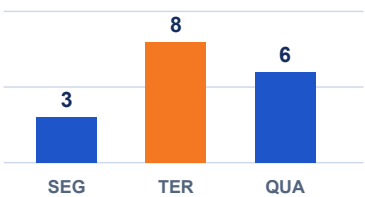
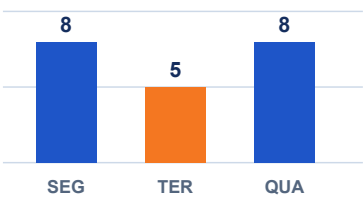
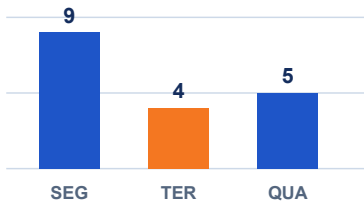
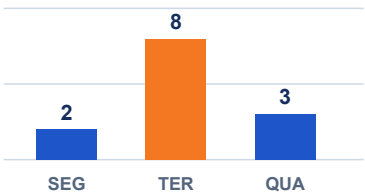
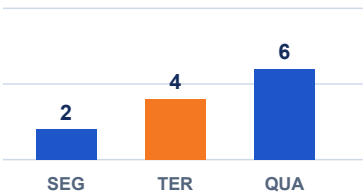
CARTELA 33



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

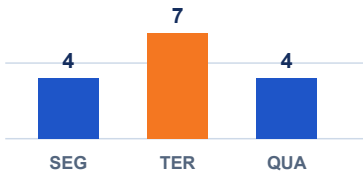
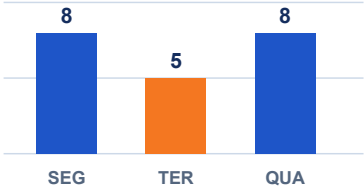
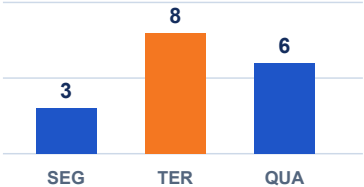
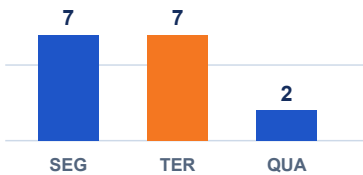
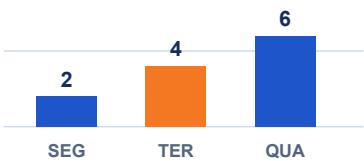
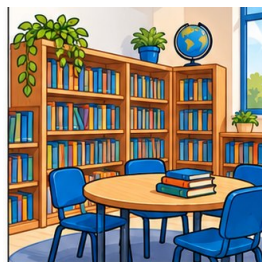
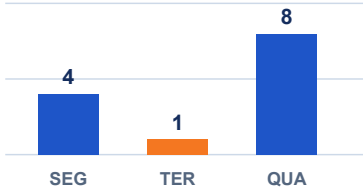
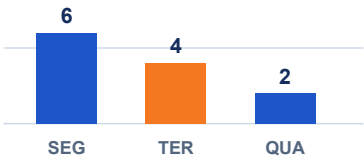
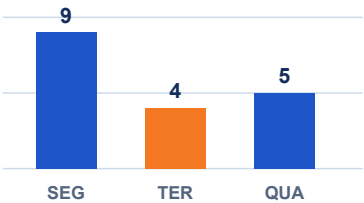
CARTELA 34



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

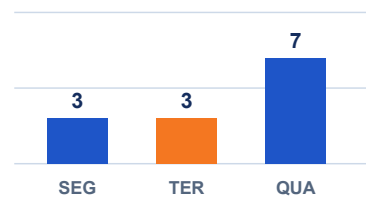
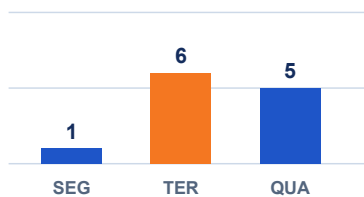
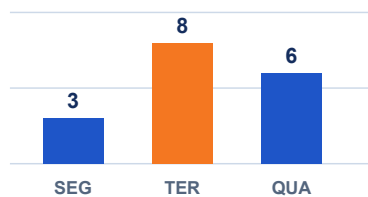
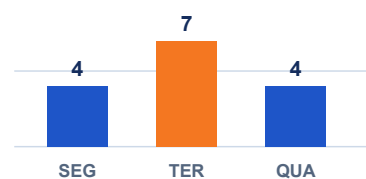
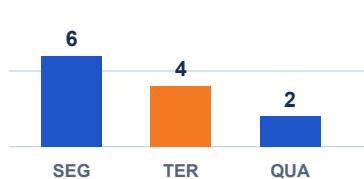
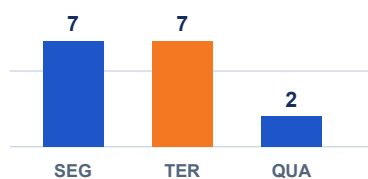
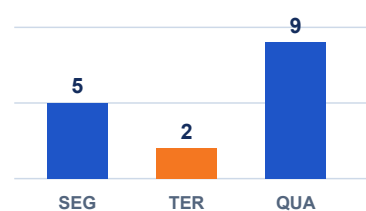
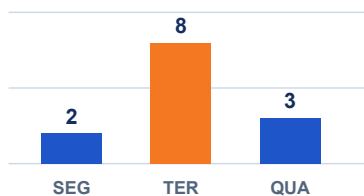
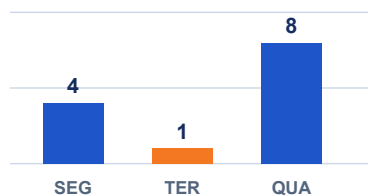
CARTELA 35



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

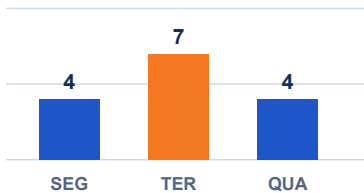
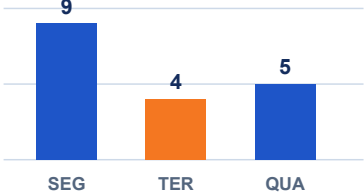
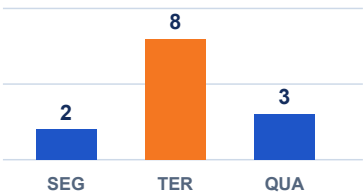
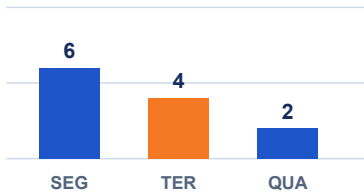
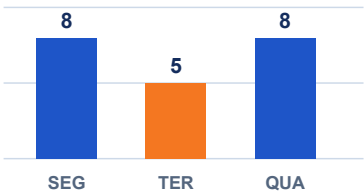
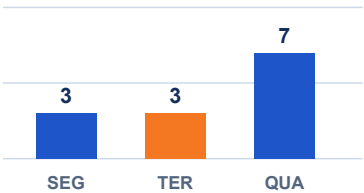
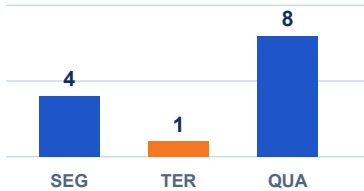
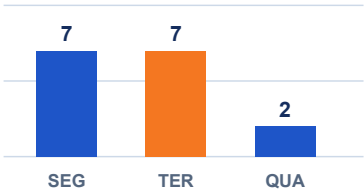
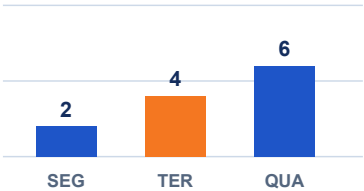
CARTELA 36



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

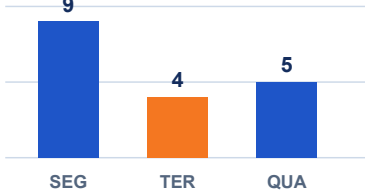
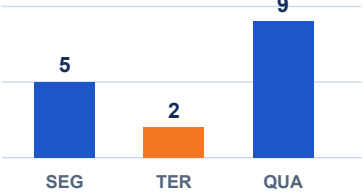
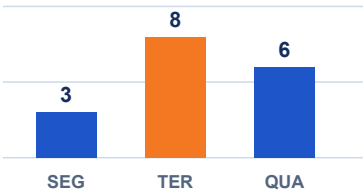
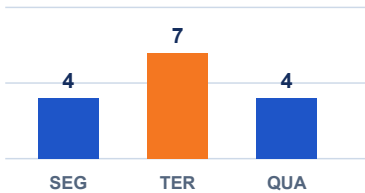
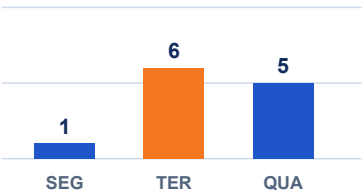
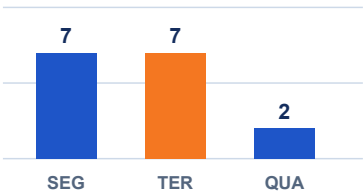
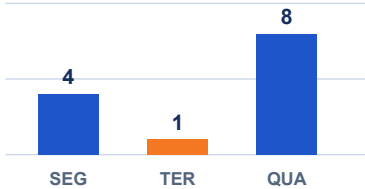
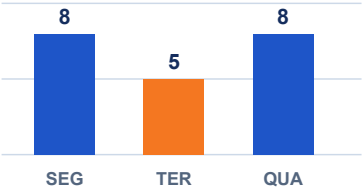
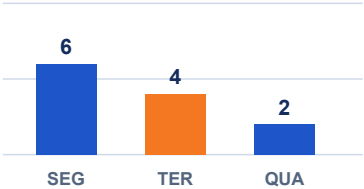
CARTELA 37



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

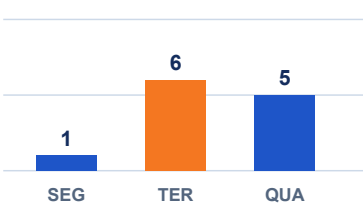
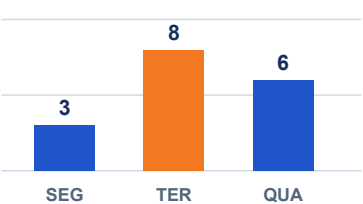
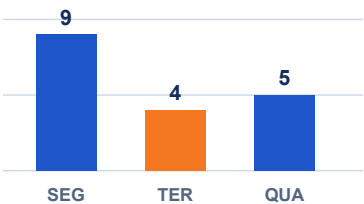
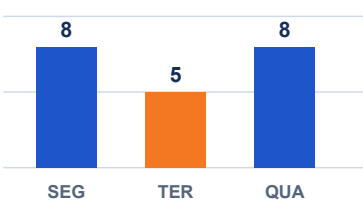
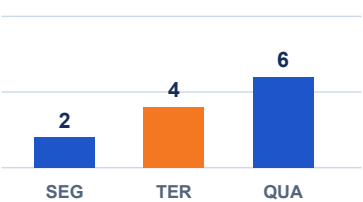
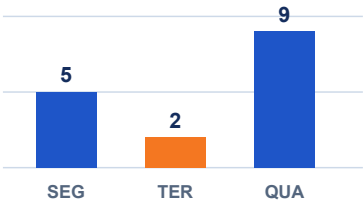
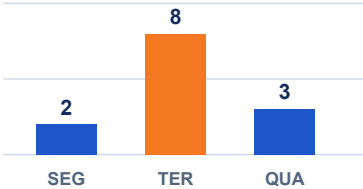
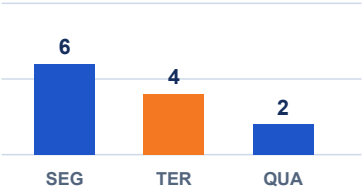
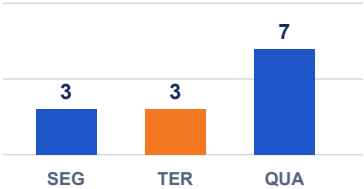
CARTELA 38



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

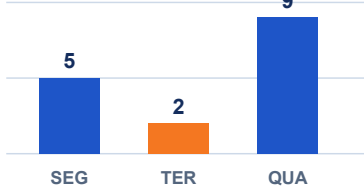
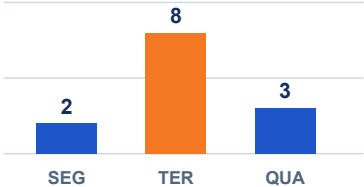
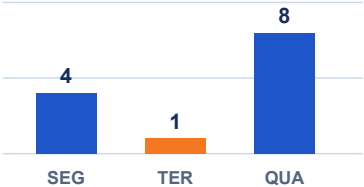
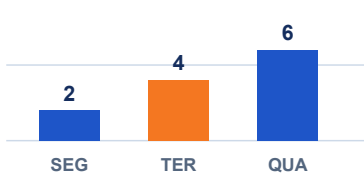
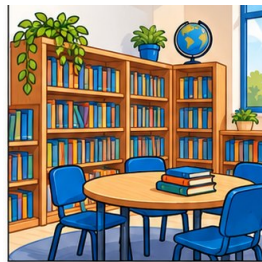
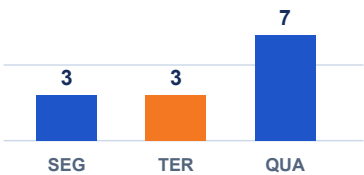
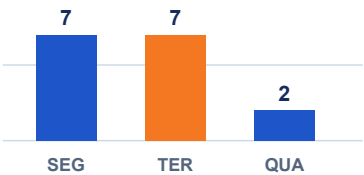
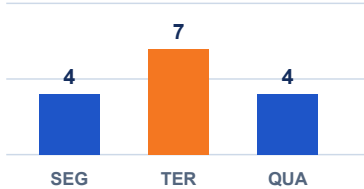
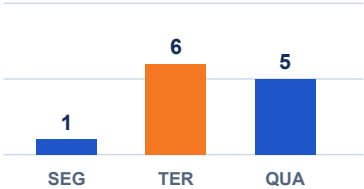
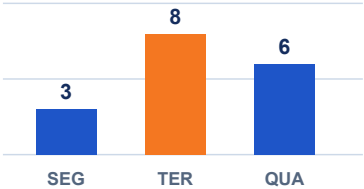
CARTELA 39



Gráficos em investigação | cartelas

Todas as barras usam a mesma escala: compare alturas e valores.

CARTELA 40



Cartas de chamada

Leia só a pista em azul. A sequência abaixo é o gabarito.

CHAMADA 01

Qual gráfico cresce de dois em dois, começando com 2 na segunda-feira?

Resposta: gráfico correto

Seg - Ter - Qua: 2 - 4 - 6

CHAMADA 02

Qual gráfico diminui de dois em dois e termina com 2 na quarta-feira?

Resposta: gráfico correto

Seg - Ter - Qua: 6 - 4 - 2

CHAMADA 03

Em qual gráfico segunda e terça têm 3, mas quarta sobe para 7?

Resposta: gráfico correto

Seg - Ter - Qua: 3 - 3 - 7

CHAMADA 04

Qual gráfico tem 8 na segunda e na quarta, com 5 na terça?

Resposta: gráfico correto

Seg - Ter - Qua: 8 - 5 - 8

CHAMADA 05

Qual gráfico registra 8 na terça, 2 na segunda e 3 na quarta?

Resposta: gráfico correto

Seg - Ter - Qua: 2 - 8 - 3

CHAMADA 06

Em qual gráfico a quarta chega a 9 e a terça fica em 2?

Resposta: gráfico correto

Seg - Ter - Qua: 5 - 2 - 9

Cartas de chamada

Leia só a pista em azul. A sequência abaixo é o gabarito.

CHAMADA 07

Em qual gráfico segunda e quarta têm 4, enquanto terça tem 7?

Resposta: gráfico correto

Seg - Ter - Qua: 4 - 7 - 4

CHAMADA 08

Qual gráfico apresenta 1 na segunda, 6 na terça e 5 na quarta?

Resposta: gráfico correto

Seg - Ter - Qua: 1 - 6 - 5

CHAMADA 09

Qual gráfico repete 7 na segunda e na terça, mas cai para 2 na quarta?

Resposta: gráfico correto

Seg - Ter - Qua: 7 - 7 - 2

CHAMADA 10

Qual gráfico mostra 8 na terça e 6 na quarta, começando com 3?

Resposta: gráfico correto

Seg - Ter - Qua: 3 - 8 - 6

CHAMADA 11

Em qual gráfico a segunda é a maior, com 9, e a terça vale 4?

Resposta: gráfico correto

Seg - Ter - Qua: 9 - 4 - 5

CHAMADA 12

Qual gráfico tem o menor valor na terça, 1, e o maior na quarta, 8?

Resposta: gráfico correto

Seg - Ter - Qua: 4 - 1 - 8