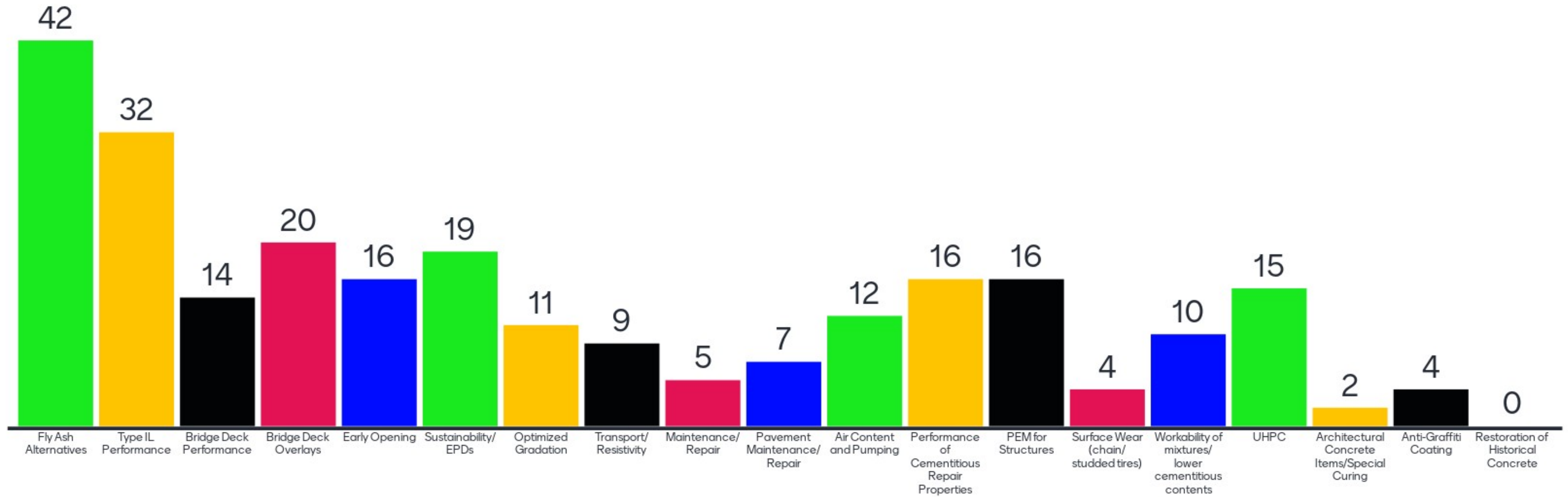
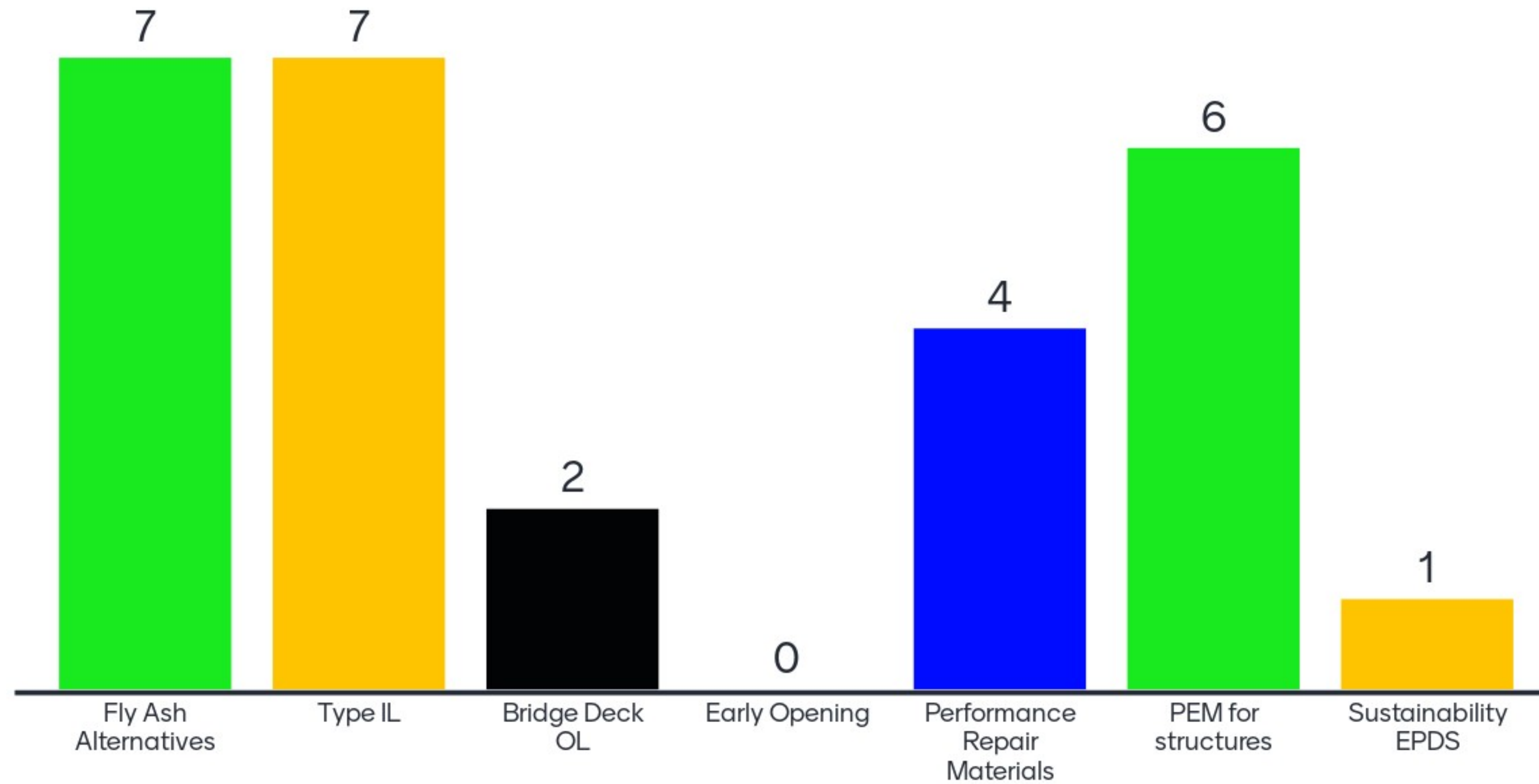


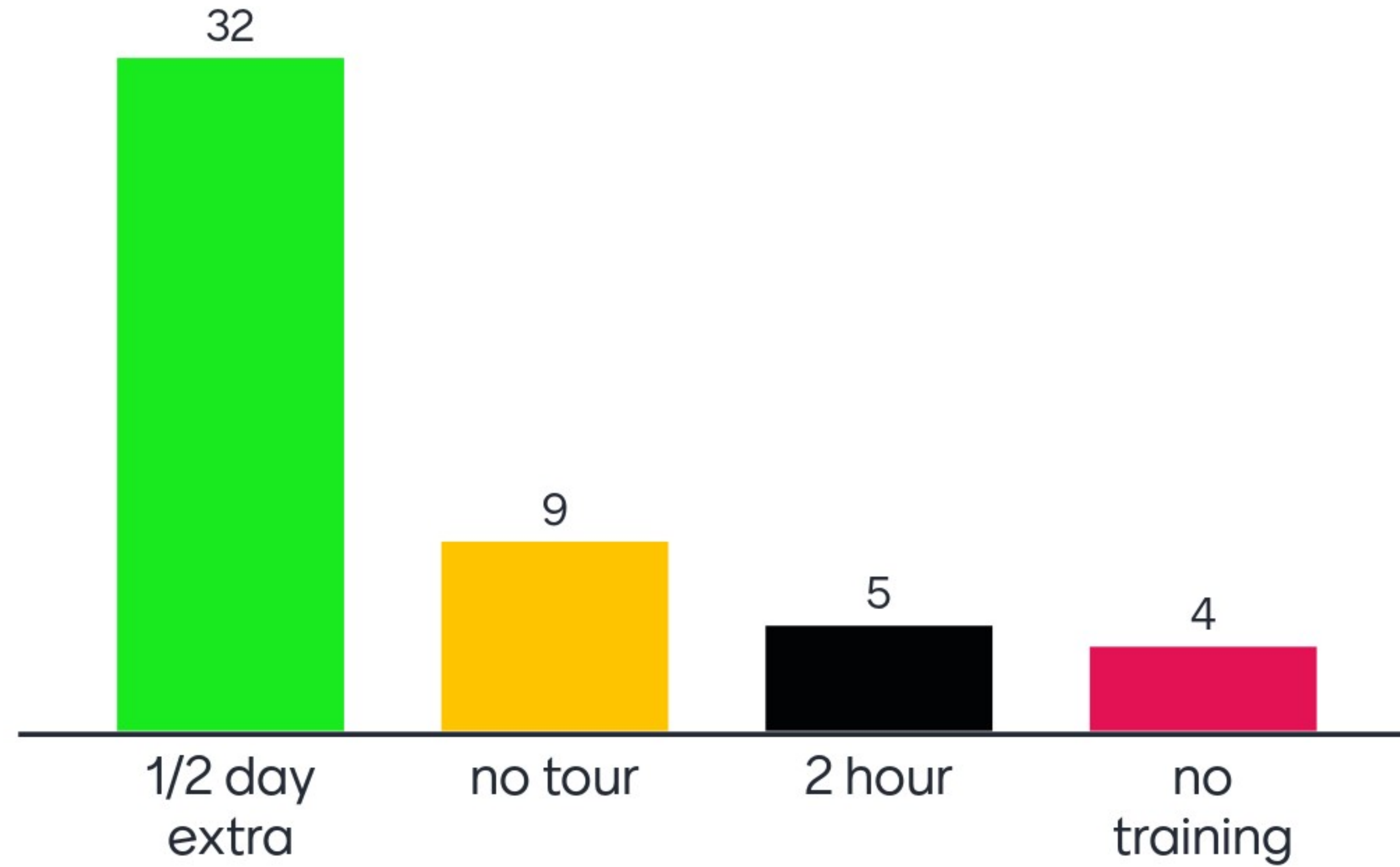
TTCC Research Priorities



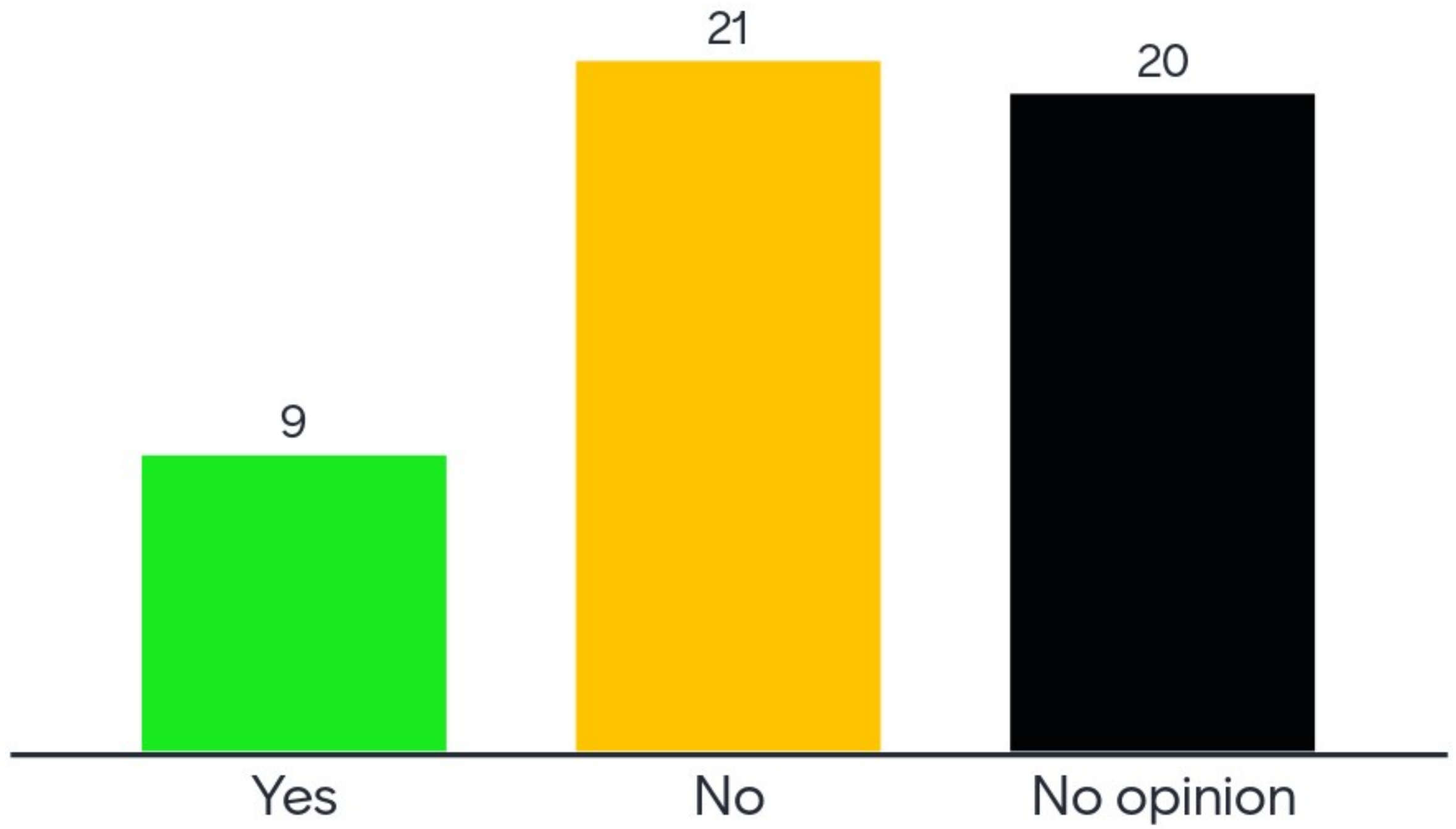
Multiple Choice



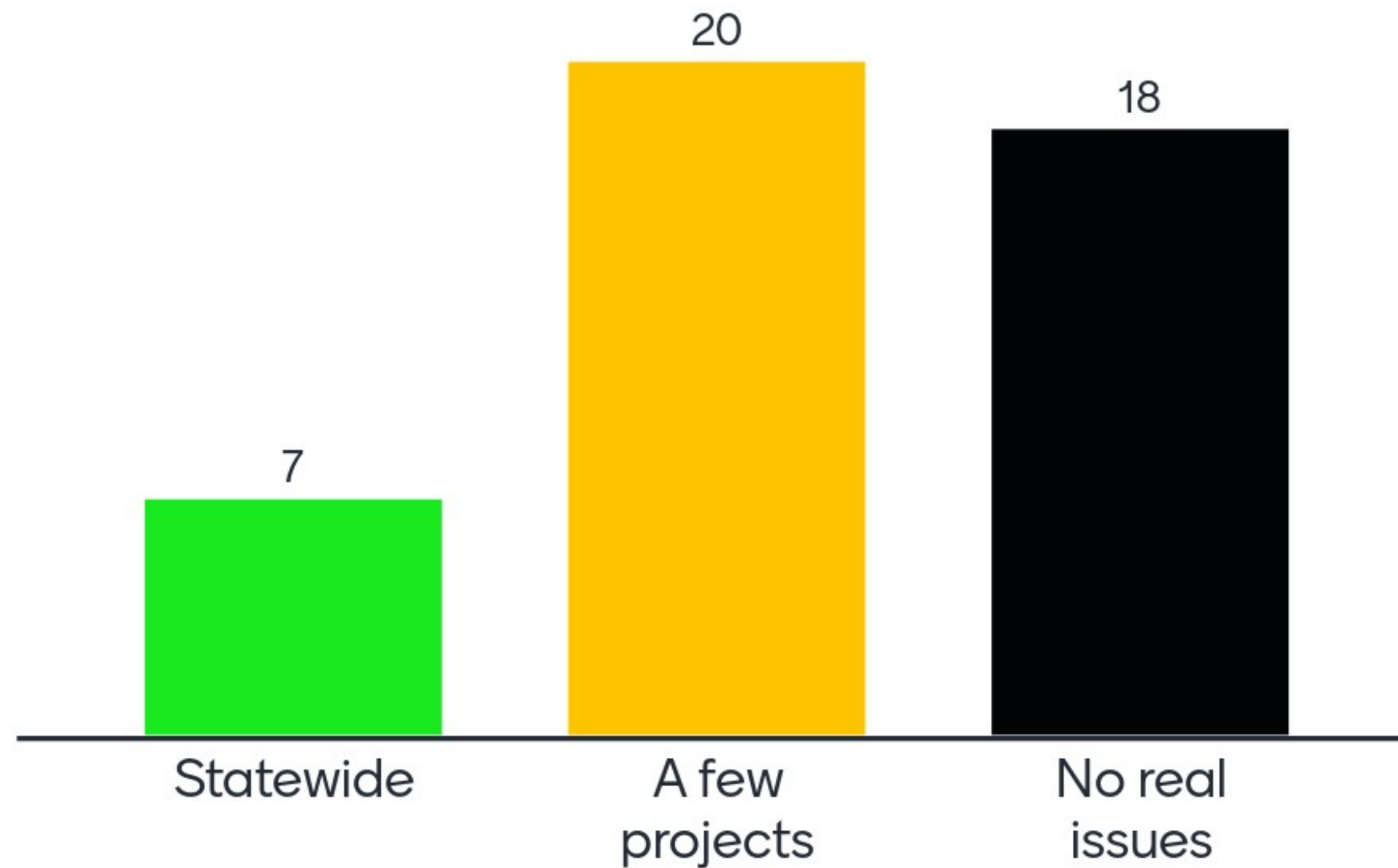
Multiple Choice



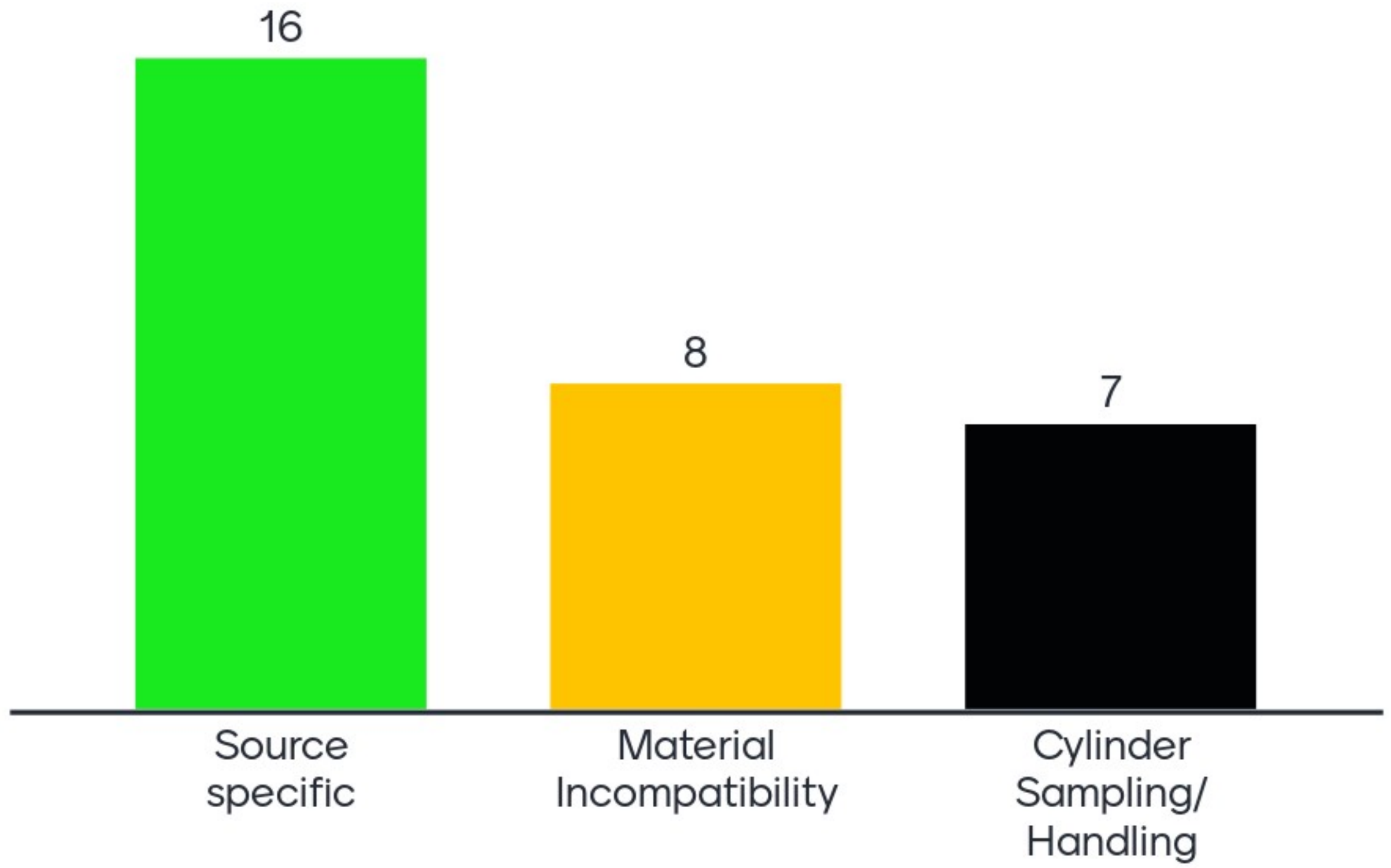
Would your Agency want an external flatwork finisher certification?



Did your Agency experience strength issues with Type IL Cement



What did you determine the likely cause of the strength issue to be?



Comments on Type IL Cement

21 responses

Is anyone going to 56 day strength?

Slower strength gains at precast yards. 56 days were great.

Not sure what it is!

What's different between cements that are working well vs some that may have challenges?

Is IL good enough on its own? (i.e. no fly ash)

Florida is going to 56 days

Demand for cement from producers is so high but found 1L takes longer to produce as it needs to be ground finer and longer don't want to do that and lose production

How do you address sulfates with IL?

What are we going to replace Type III with?



16



Comments on Type IL Cement

21 responses

Is 1L the new gwp industry bench mark?

Does anyone limit limestone to less than 15%

Are producers keeping to their target content, or are they wanting to make a variety of contents?

Air amount needed.

Has the use of Type IL impacted when you transport field samples

We're looking into 56 day breaks as well (Oregon DOT)

What is the root cause most people are finding for most mixes being low on strength?

Some plants still working on them

Have any material (combinations) incompatibilities been identified?



16



Comments on Type IL Cement

21 responses

Is anyone getting comparable ASR test results transitioning from type 1 to 1l

Contractor reporting issues getting air content in spec and requesting us to modify spec form min 5% to 4%. Anyone else hearing this.

More info needed.



16

