AAFCO Proficiency Test Program Minerals Scheme Survey 2019

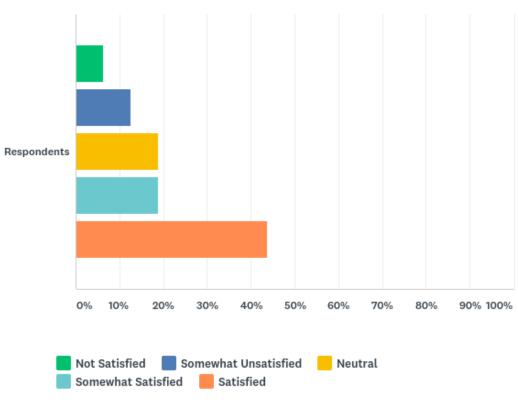


Overview

- 44 Surveys sent out
 - 16 Responses
 - 37% Return

Please Rate the Minerals Scheme





•	NOT SATISFIED	SOMEWHAT UNSATISFIED	NEUTRAL ▼	SOMEWHAT SATISFIED	SATISFIED ▼	TOTAL ▼	WEIGHTED _ AVERAGE
▼ Respondents	6.25% 1	12.50% 2	18.75% 3	18.75% 3	43.75% 7	16	3.81

Over the past 4 years, we have offered a variety of animal feed, pet food and feed ingredients. What animal feed, pet food, and feed ingredients would you like added to the program?

- Mineral Concentrate
- I think the variety of feed and feed ingredients that we receive work good with our lab.
- I'm satisfied with the variety of matrices
- I can't think of more to add.
- You currently cover what we need
- It is not necessary.
- Feed Rations and premixes
- None

Over the past 4 years, we have offered a variety of animal feed, pet food and feed ingredients. What animal feed, pet food, and feed ingredients would you like added to the program?

- Molasses, cattle feed, sheep feed
- A regular mineral type sample without intentionally spiking the sample and the same sample with spiking the sample with the minerals from the mineral scheme
- Does not matter, a wide variety is fine as long as the materials are homogeneous.
- NA
- The sample type selection is fine.
- There is a very good variety right now.



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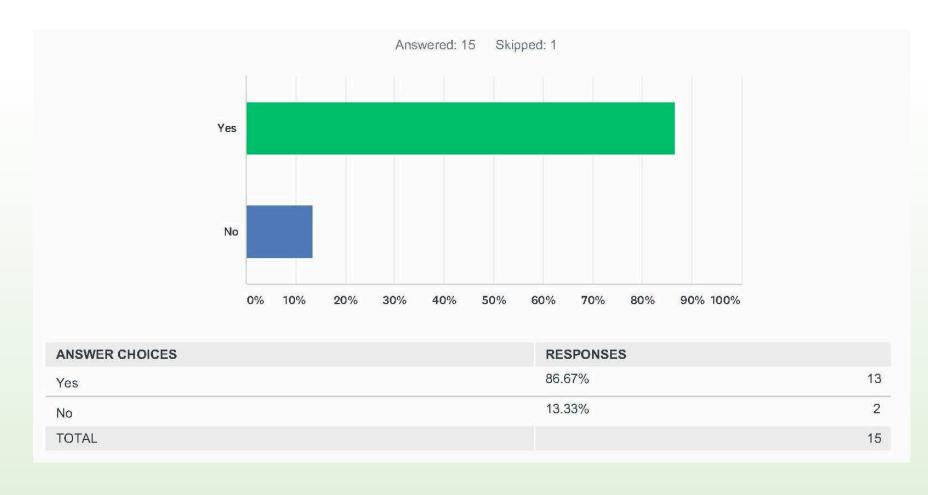
What do you like or dislike about this scheme?

- Neutral
- There are times when I go to submit my mineral results but the submission website will not allow me to add more minerals. This does not happen with every sample sent from AAFCO, but there a few results that we cannot submit.
- Our lab runs heavy metals in feed and it's the only PT program that has feed as a matrix. It would nice to only have to analyze it once for reporting.
- I feel like the participation in the regular pet food and Magruder Fertilizer program is sufficient for minerals.
- I like having the ability to test for more analytes.
- Like that you are providing coverage of trace elements
- Everything is ok
- Should have all minerals micro and macro

What do you like or dislike about this scheme?

- Very helpful and applicable PT program sample; great reports.
- I think for the most part it meets our needs.
- The standard deviation on some samples and analytes are high and there is a high number of labs that seem to end up as outliers.
- Testing Minerals in Feeds is on our scope of accreditation. The Minerals Scheme satisfies several requirements of ISO accreditation.
- I wish the mercury levels were at lower levels. Most of the rounds the mercury is so high we can't analyze it without contaminating our instrument.
- Would like program to add some additional minerals to this list; Zn, Mn, and Sr.
- Like high number of testable analytes Dislike No way of knowing how many participants will be submitting results for each analyte

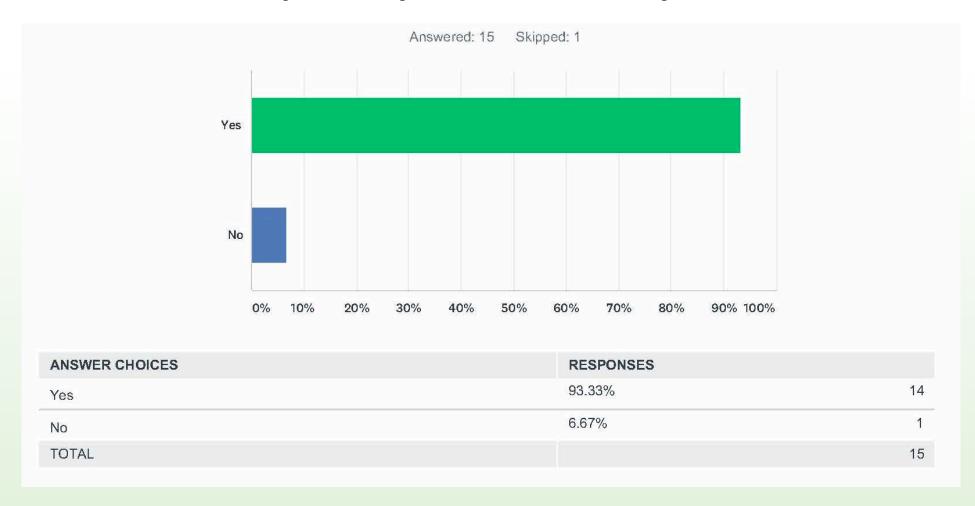
Are the levels added to matrices sufficient? Keep in mind that we do add levels that are of toxicological significance.



Comments

- We are interested in levels of cadmium and lead up to 10 ppm.
- V, Ba, and Hg are of no interest to us.
- See my comment on mercury!

Does the quarterly schedule meet your lab's needs?



Comments

• Since we are active in several AAFCO programs it could be less frequent.

Additional Comments

- none
- None at this time.
- Everything is ok.
- NA
- Thank you!
- The program does fill a need but I think we have had sample homogeneity issues on some of the program's samples in the past. 201752 would be an example.
- N/A