



# **Mycotoxin Report for India: Quarter 1 – 2026**

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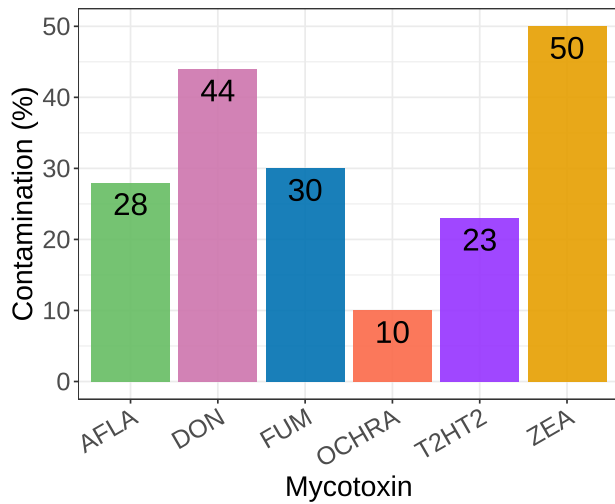
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*Category Manager, Mycotoxin Risk Management, Trouw Nutrition*

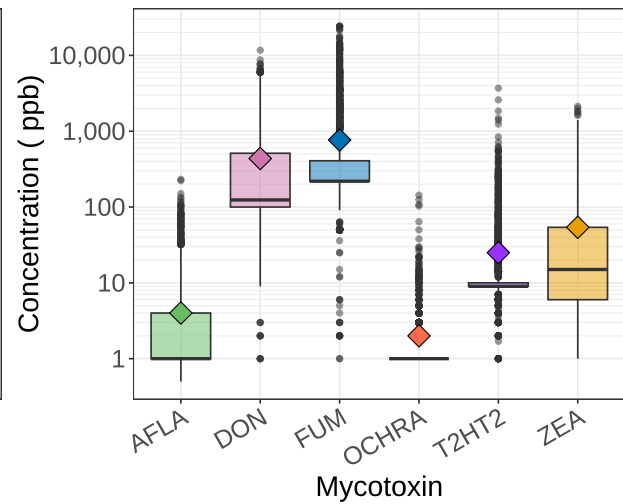
# General Summary of Global Mycotoxin Contamination

Table 1: Summary of Global Mycotoxin Contamination During Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	28	4	1	232
DON	44	436	100	11682
FUM	30	766	219	24161
OCHRA	10	2	1	143
T2HT2	23	25	9	3700
ZEA	50	54	15	2130



(a) Amount of Contamination



(b) Distribution - Level of Contamination

Figure 1: Global Summary of Mycotoxin Contamination in Q1 - 2026

## Summary of Mycotoxin Contamination in Geographical Regions

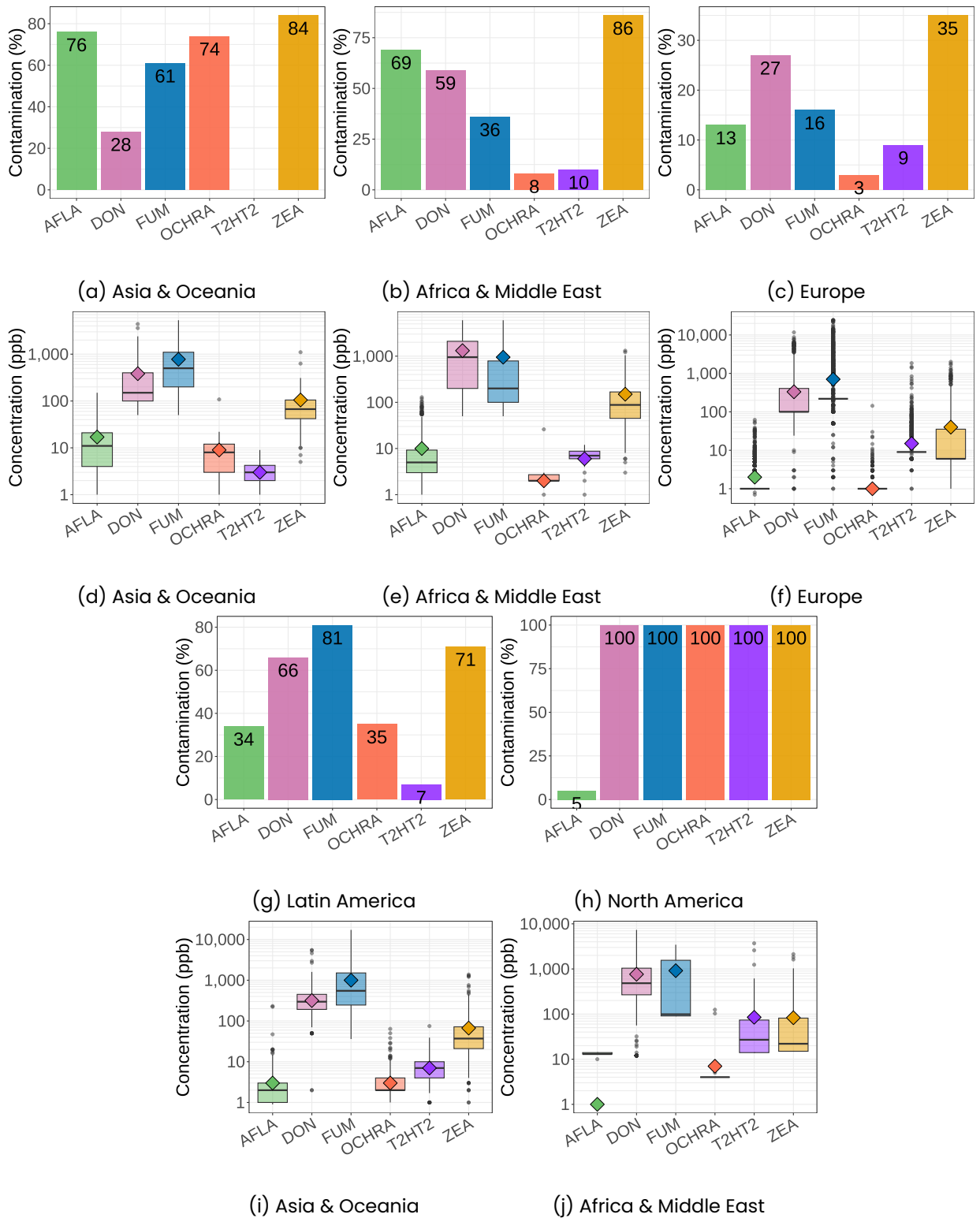
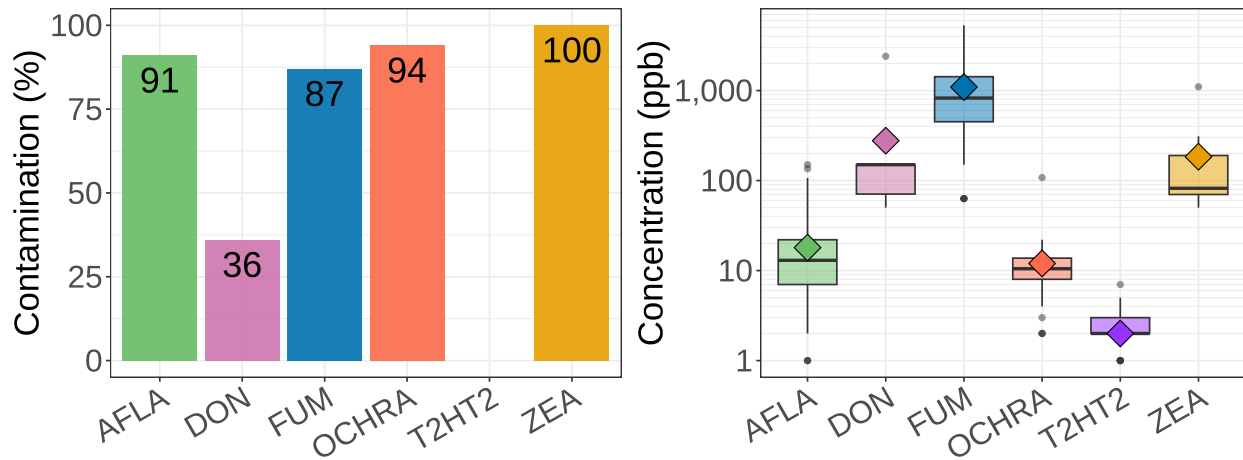


Figure 2: Region-Wise Summary of Mycotoxin Contamination in Q1 - 2026

## General Summary of Mycotoxin Contamination in India

Table 2: Summary of Mycotoxin Contamination in India: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	91	18	13	150
DON	36	277	50	2400
FUM	87	1092	825	5300
OCHRA	94	12	10	108
T2HT2	NA	2	2	7
ZEA	100	184	82	1100



(a) Amount of Contamination

(b) Distribution - Level of Contamination

Figure 3: Summary of Mycotoxin Contamination in India: Q1 - 2026

## Summary of Monthly Mycotoxin Contamination in India

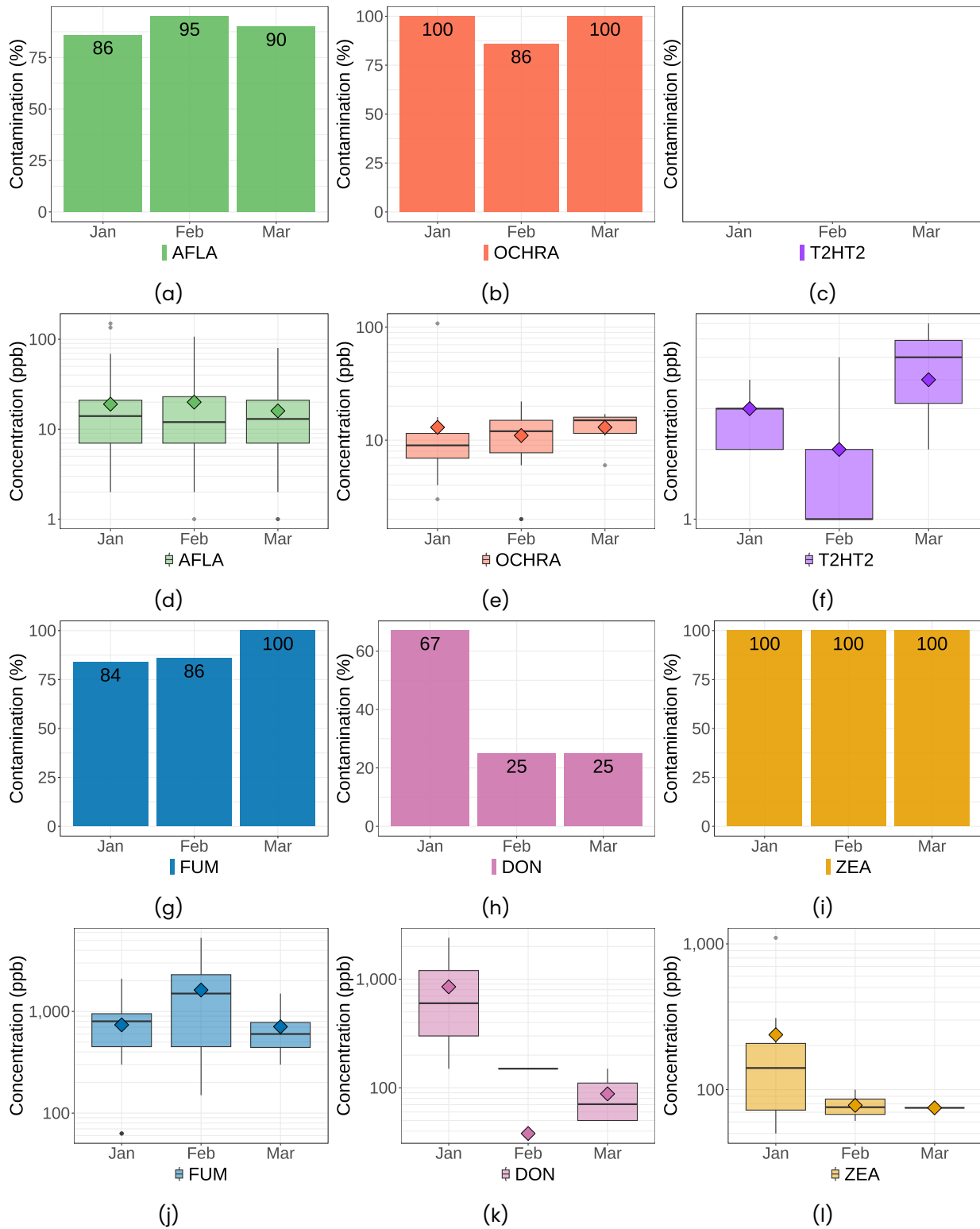
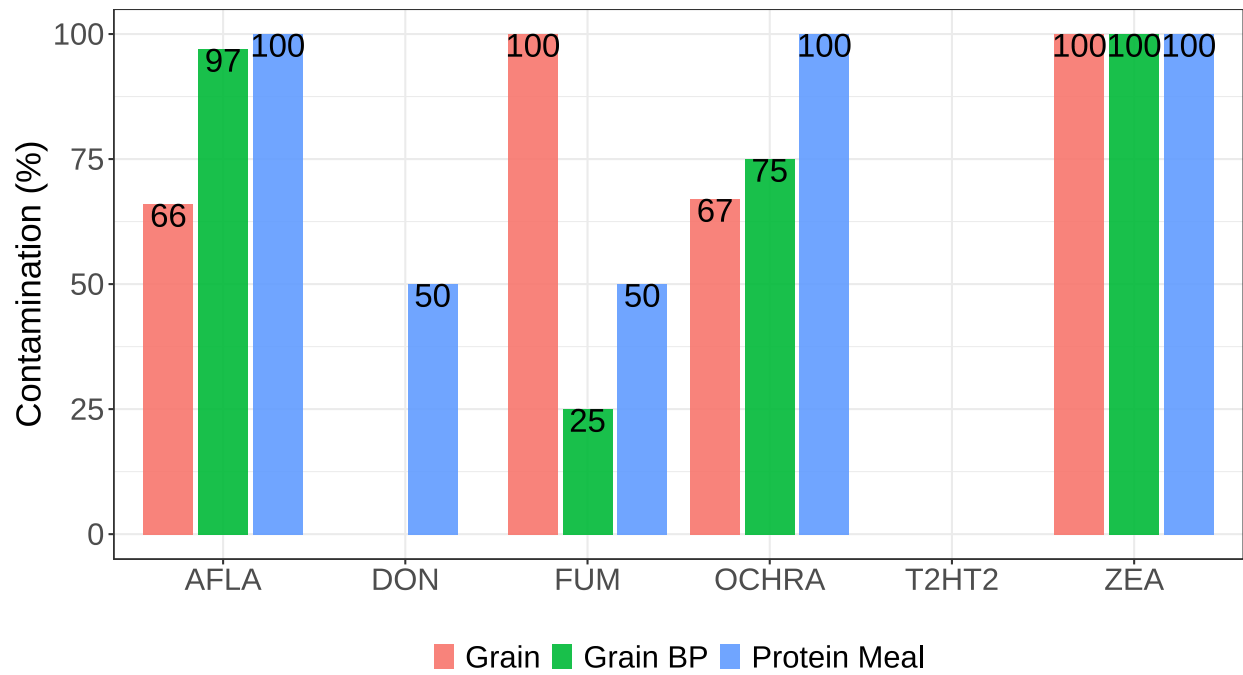
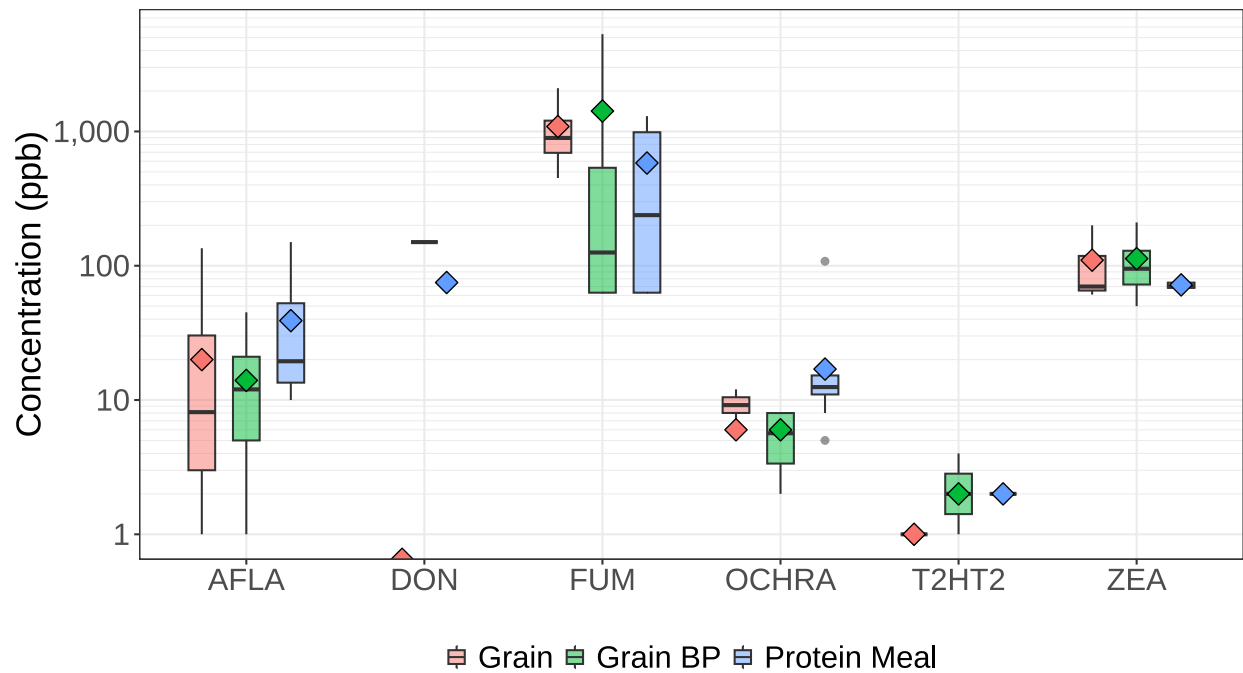


Figure 4: Month-Wise Summary of Mycotoxin contamination in India: Q1 - 2026

## Summary of Mycotoxin Contamination in Major Commodities



(a) Bar Plot: Level of Mycotoxin Contamination



(b) Box Plot: Range of Mycotoxin Contamination

Figure 5: Summary of Mycotoxin Contamination in Major Commodities in India: Q1 - 2026

## Summary of Mycotoxin contamination in Major Commodities

Table 3: Summary of Mycotoxin Contamination of Maize in India: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	64	21	12	135
DON	NA	0	0	0
FUM	100	1088	900	2100
OCHRA	67	6	7	12
T2HT2	NA	1	1	1
ZEA	100	110	70	200

Table 4: Summary of Mycotoxin Contamination of Soyabean Meal in India: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	100	11	11.0	12
FUM	NA	63	63.0	63
OCHRA	100	13	12.5	18
ZEA	100	80	80.0	80

Table 5: Global Summary of Mycotoxin Contamination in Rapeseed Meal: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	100	11	11	12
FUM	NA	63	63	63
OCHRA	100	5	5	5
ZEA	100	70	70	70

Table 6: Summary of Mycotoxin Contamination of Maize Gluten Meal in India: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	100	42	23	150
DON	50	75	75	150
FUM	100	1100	1100	1300
OCHRA	100	108	108	108
T2HT2	NA	2	2	2
ZEA	100	67	67	67

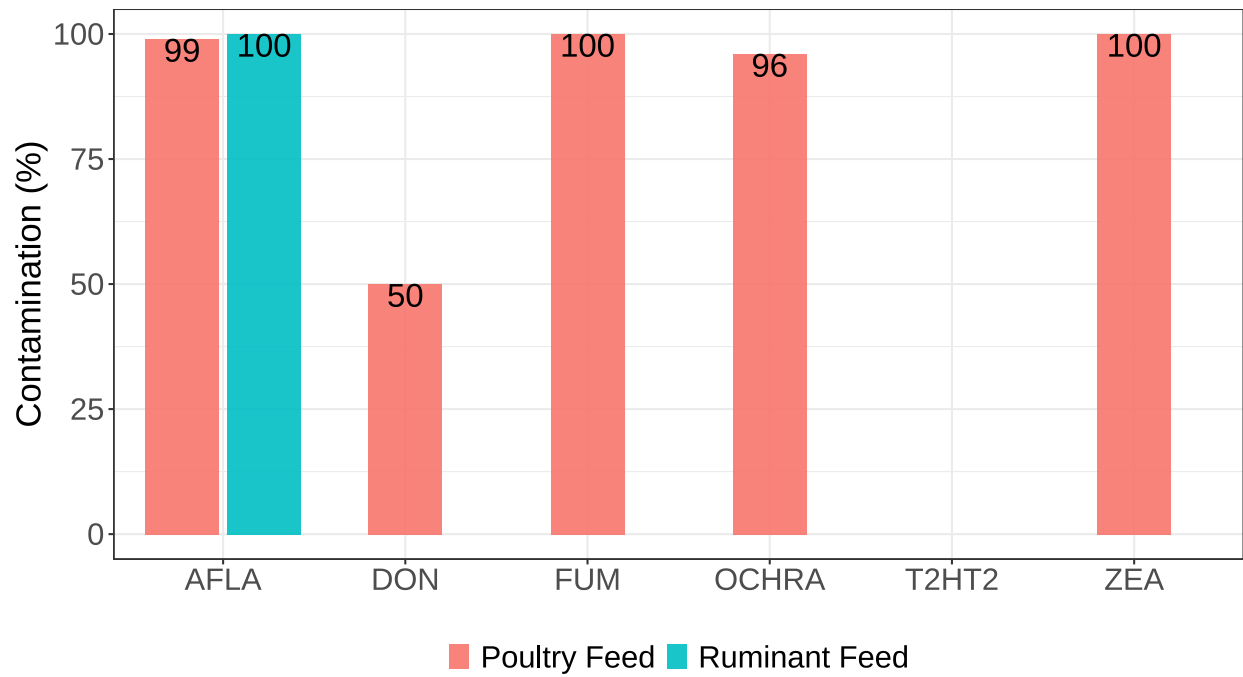
Table 7: Global Summary of Mycotoxin Contamination of Groundnut Meal: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Minimum (ppb)	Maximum (ppb)
AFLA	100	77	79	45	107

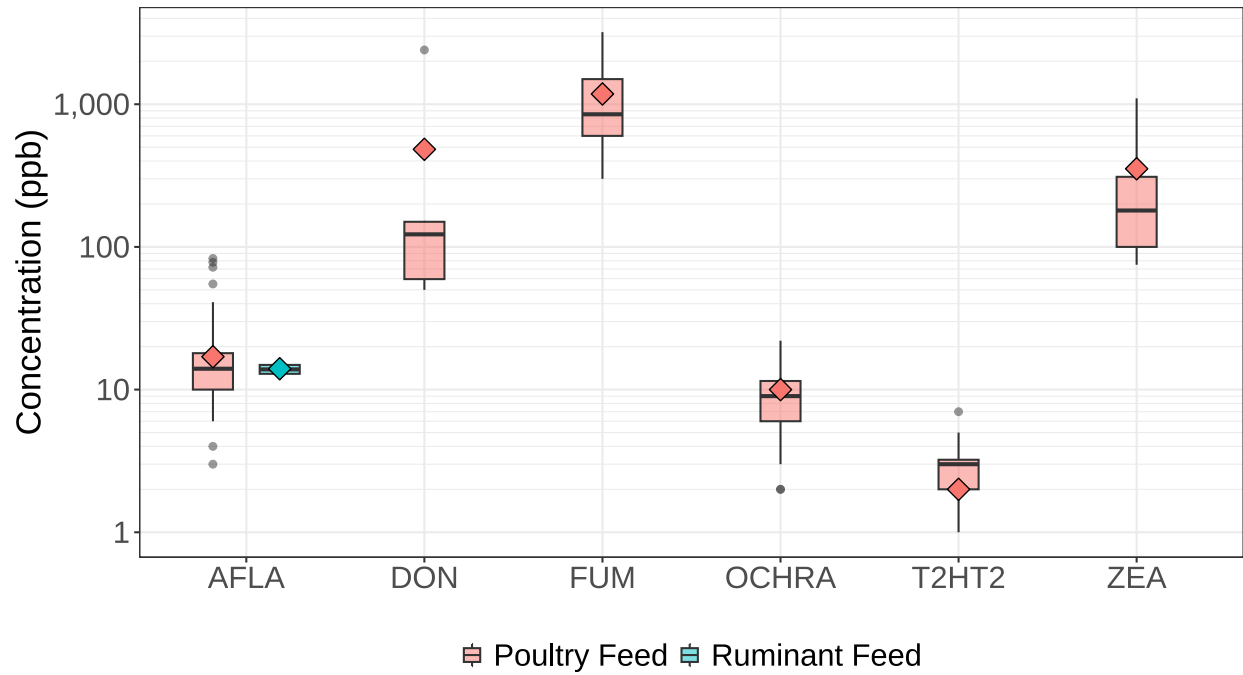
Table 8: Summary of Mycotoxin Contamination of Rice Byproducts in India: Q1 - 2026

<b>Mycotoxin</b>	<b>Contamination (%)</b>	<b>Average (ppb)</b>	<b>Median (ppb)</b>	<b>Maximum (ppb)</b>
AFLA	95	12	7	27
FUM	NA	125	63	250
OCHRA	67	5	4	8
T2HT2	NA	4	4	4
ZEA	100	81	82	110

## Summary of Mycotoxin Contamination in Feed



(a) Bar Plot: Level of Mycotoxin Contamination



(b) Box Plot: Range of Mycotoxin Contamination

Figure 6: Summary of Mycotoxin Contamination of Major Feed Commodities in India: Q1 - 2026

## Contamination Summary in Poultry Feed

Table 9: Summary of Mycotoxin Contamination of Broiler Feed in India: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	100	21	15	83
DON	NA	67	50	100
FUM	100	1315	1000	3200
OCHRA	100	13	10	22
T2HT2	NA	3	3	7
ZEA	100	180	180	180

Table 10: Summary of Mycotoxin Contamination of Breeder and Layer Feed in India: Q1 - 2026

Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	98	14	12	34
DON	100	900	150	2400
FUM	100	1106	800	2800
OCHRA	92	7	7	15
T2HT2	NA	2	2	5
ZEA	100	396	205	1100

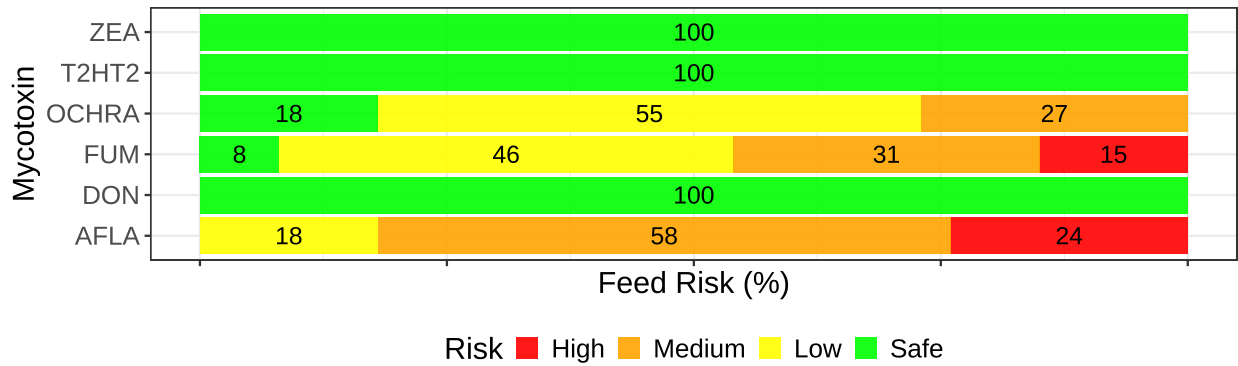
## Contamination Summary in Ruminant Feed

Table 11: Summary of Mycotoxin Contamination of Ruminant Feed in India: Q1 - 2026

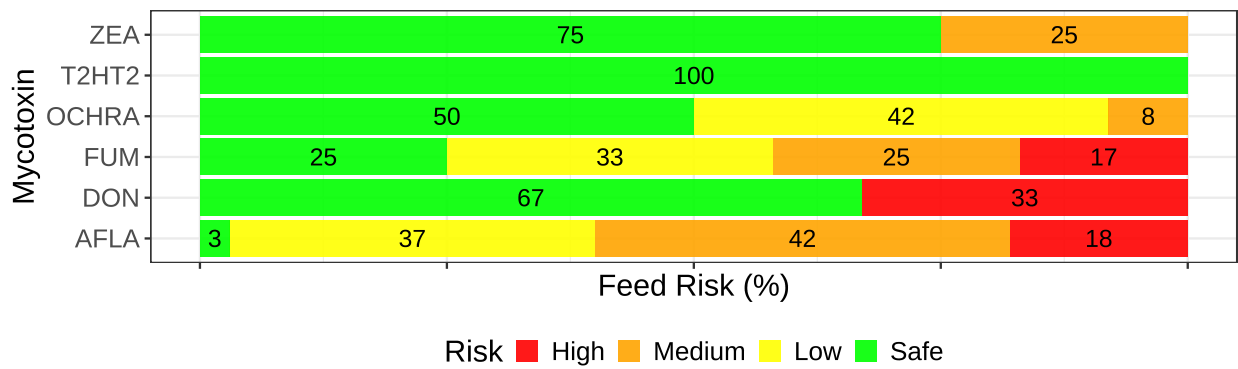
Mycotoxin	Contamination (%)	Average (ppb)	Median (ppb)	Maximum (ppb)
AFLA	100	14	14	16

## Summary of Mycotoxin Risk for Feed

### Feed Risk - Poultry Feed



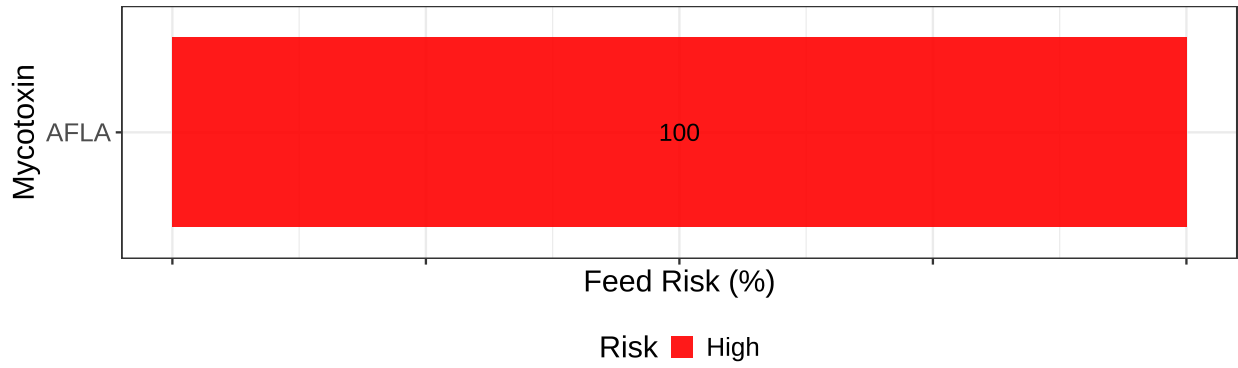
(a) Broiler Feed



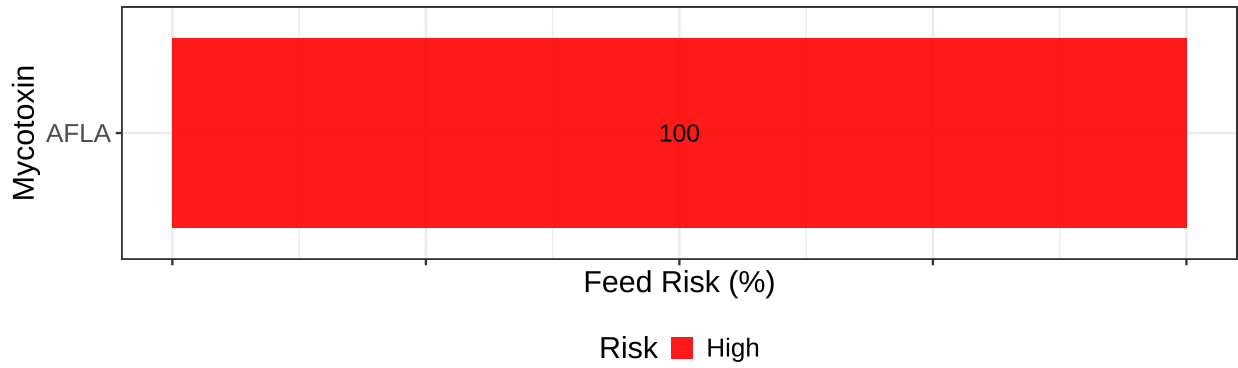
(b) Layer and Breeder Feed

Figure 7: Summary of Mycotoxin Risk With Poultry Feed in India: Q1 - 2026

**Feed Risk - Ruminant Feed**



(a) Dairy Calves



(b) Dairy Cows

Figure 8: Summary of Mycotoxin Risk With Ruminant Feed in India: Q1 - 2026

# Mycotoxin Contamination Trends

## Global Trend

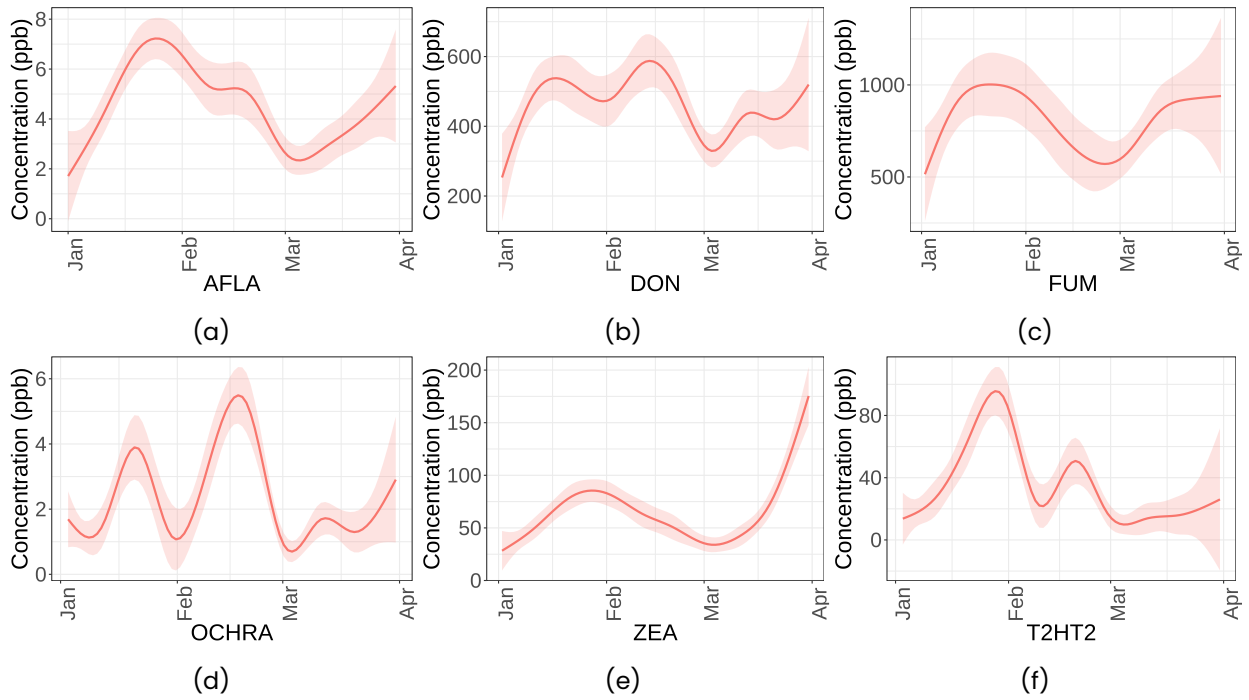


Figure 9: Global Trend in Mycotoxin Contamination during Q1 - 2026

## Trend in India

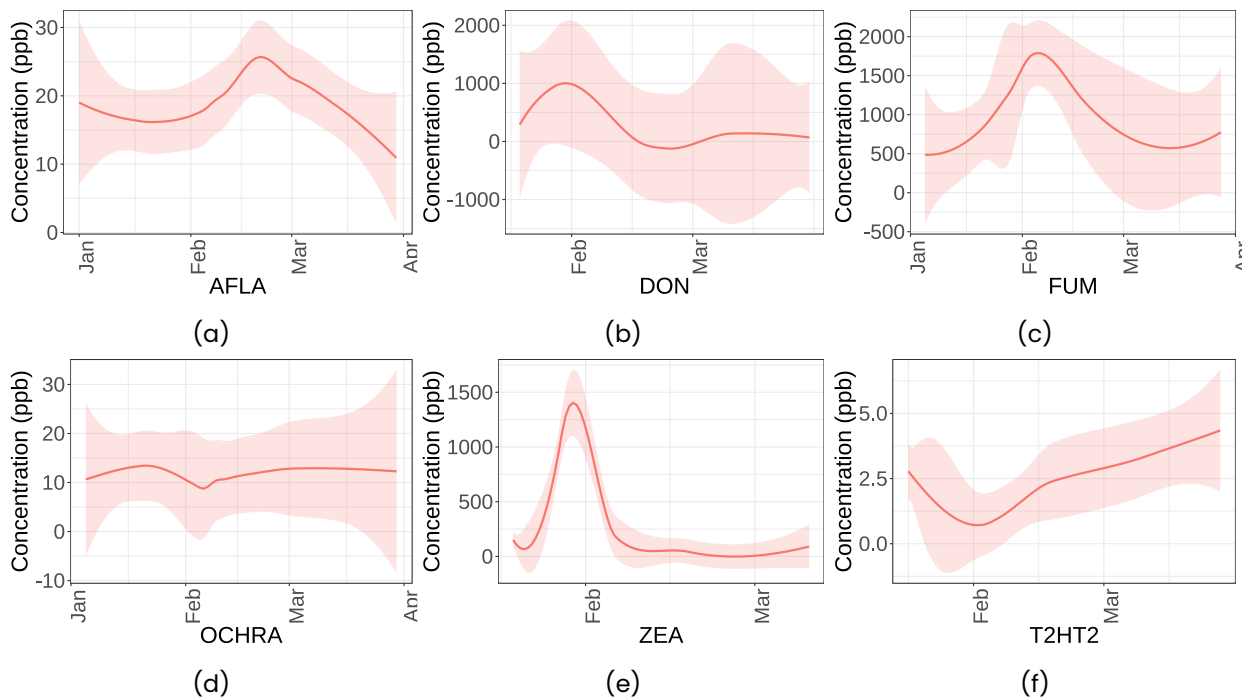


Figure 10: Mycotoxin Contamination Trend in India: Q1 - 2026

# Mycotoxin Contamination Forecast for Quarter 1 2026

## Global Forecast

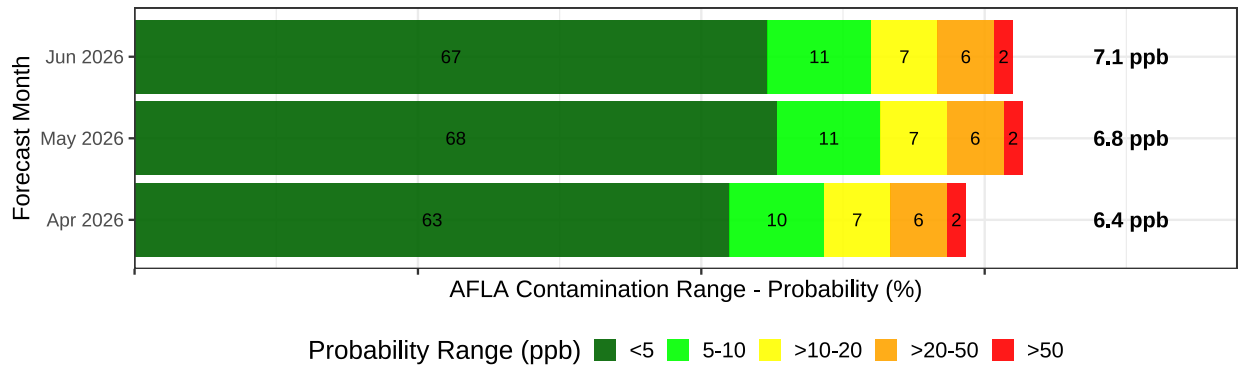


Figure 11: Global Aflatoxin Contamination Forecast for Q2 – 2026

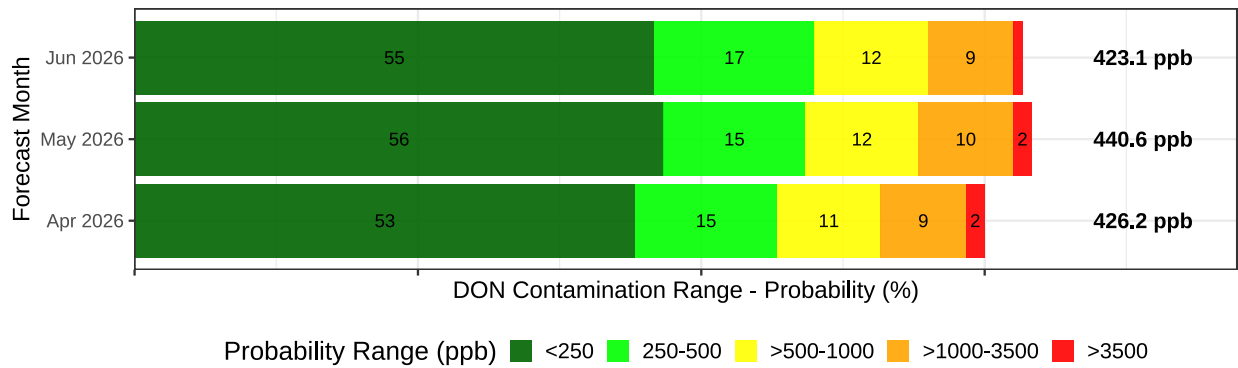


Figure 12: Global DON Contamination Forecast for Q2 – 2026

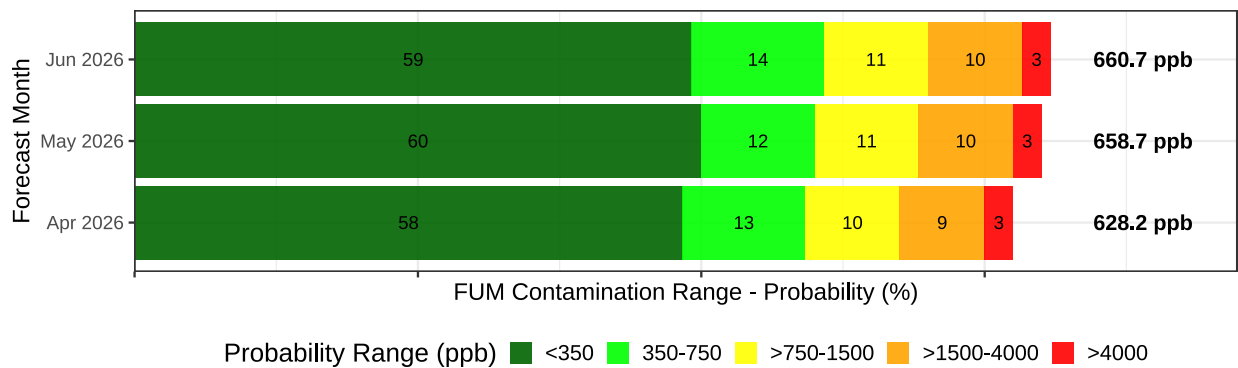


Figure 13: Global Fumonisin Contamination Forecast for Q2 – 2026

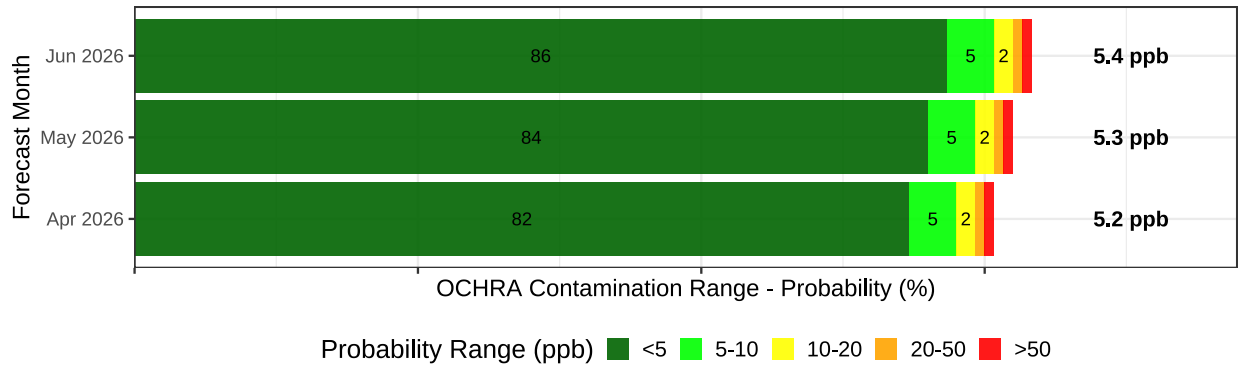


Figure 14: Global Ochratoxin Contamination Forecast for Q2 - 2026

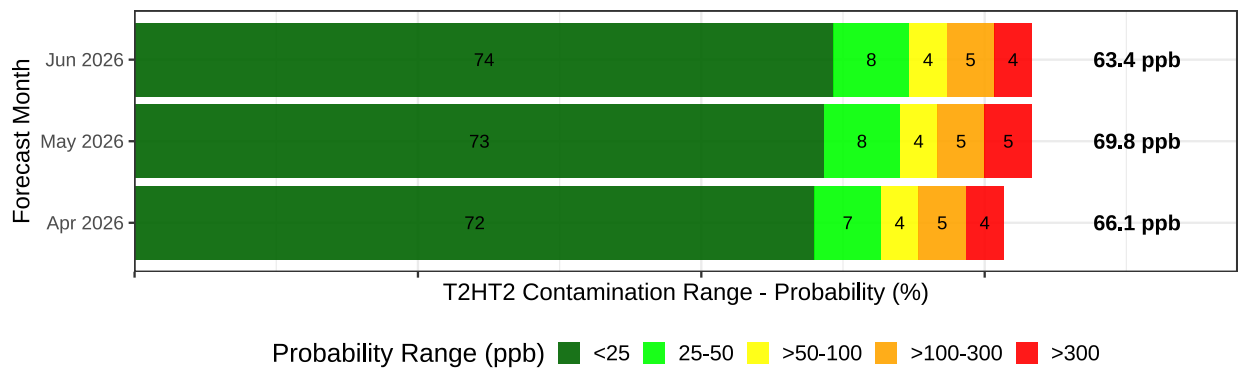


Figure 15: Global T2/HT2 Toxin Contamination Forecast for Q2 - 2026

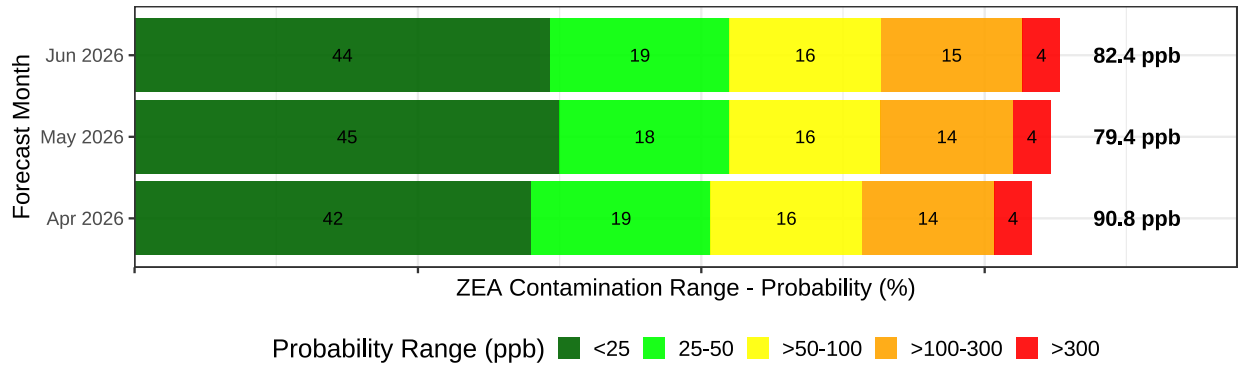


Figure 16: Global Zearalenone Contamination Forecast for Q2 - 2026

## India Forecast

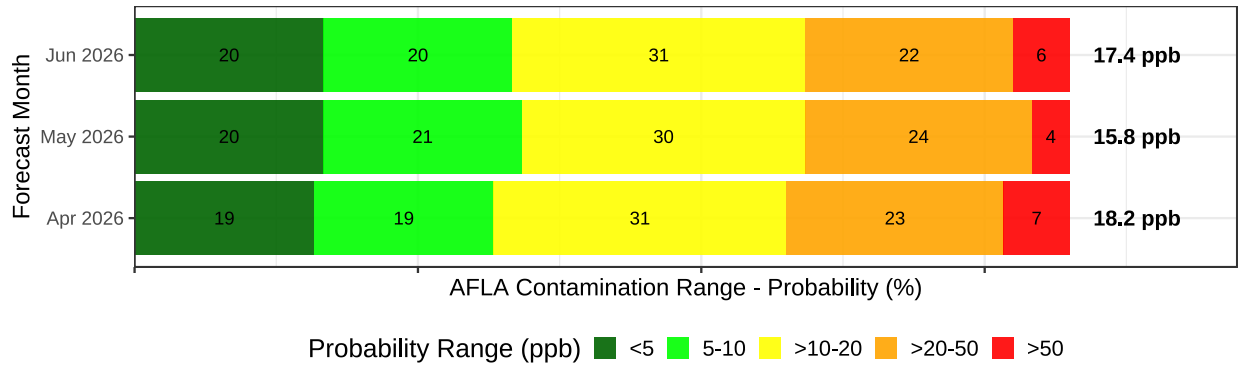


Figure 17: India: Aflatoxin Contamination Forecast for Q2 - 2026

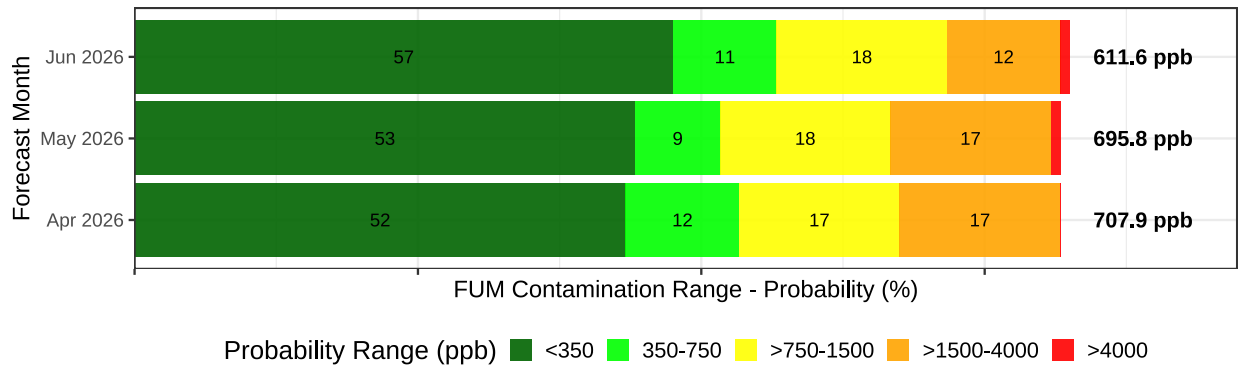


Figure 18: India: Fumonisin Contamination Forecast for Q2 - 2026

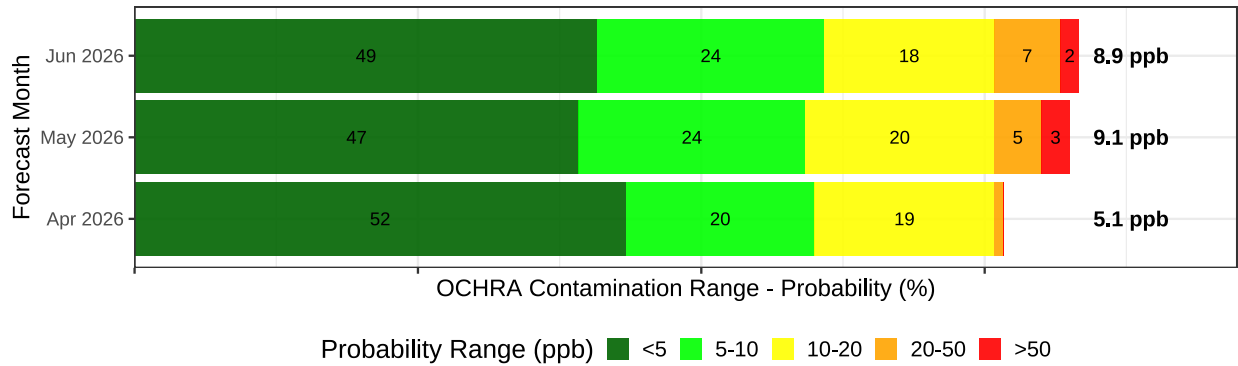


Figure 19: India: Ochratoxin Contamination Forecast for Q2 - 2026