

Mr. Tipong N. (Food & Feed Safety & Organic Control Union Certification

FOOD SAFETY

Controlled Risks

Sustainability

Opportunity





What is the real risk?









TOURETTE SYNDROME



Chipotle shutters dozens of locations as more confirmed E. coli cases emerge

By Ben Brumfield, Joe Sutton, Nadia Kounang and Jen Christensen, CNN

(5) Updated 2333 GMT (0733 HKT) November 4, 2015



Chipotle to close stores after E. coli scare 02:14

Story highlights

More cases in Washington and in Oregon, bringing total up to 37

Chipotie says it is doing a deep cleaning and full sanitizing of its restaurants in the area

Cases are being investigated in connection with eight Chipotle restaurants

(CNN) — At least 35 E. coli cases in Washington and

Oregon have been linked to the Mexican-themed restaurant chain Chipotle, health officials said, prompting the company to temporarily close dozens of restaurants.

Two other E. coli cases in Washington were not definitively connected to Chipotle, the Washington State Department of Health said.

The restaurant chain has responded by temporarily

closing 43 restaurants in the two states affected, "even though only eight restaurants have drawn concern," the company said in a statement Tuesday.

https://edition.cnn.com/2015/11/01/health/chipotle-closings-e-coliscare/index.html



Contaminated eggs scandal: report slams food safety board, egg producers

Society # 1 in 2 June 25, 2018

A formal report into last year's contaminated egg scandal, which led to 3.6 million hens being slaughtered, has slammed egg producers, government inspectors and ministers for failing to put food safety first.

Neither the poultry sector, the food safety board or the two ministries involved showed sufficient concern for food safety when the fipronil crisis broke, the report said.

In particular, the health and farm ministers failed to inform parliament and the public properly about the scandal, while the farming industry put profit ahead of food safety and did not carry out proper checks for banned substances.

The food safety board also showed major failings by not reacting 'adequately' when it was first tipped off about the contamination crisis at the end of 2016 and in early 2017. This allowed Chickfriend, which had supplied the anti-louse chemicals, to continue operating for several more months, the report said.

Barneveld-based company Chickfriend, now bankrupt, supplied its anti-louse agent to some 360 farms nationwide. It did not cooperate with the inquiry because it is currently the subject of a criminal investigation.

https://www.dutchnews.nl/news/2018/06/contaminated-eggs-scandal-report-slams-food-safety-board-egg-producers/



What is commercial food safety?

Commercial / Third Party

Requirement of National Law (e.g. Dosing guidelines)

> Governane or cultural operation Requirements

Quality standards Third Party



Customer Needs #1

Safety & Quality



Primary Production





GACP





Processing





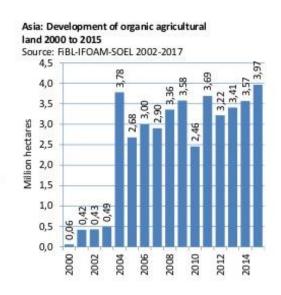




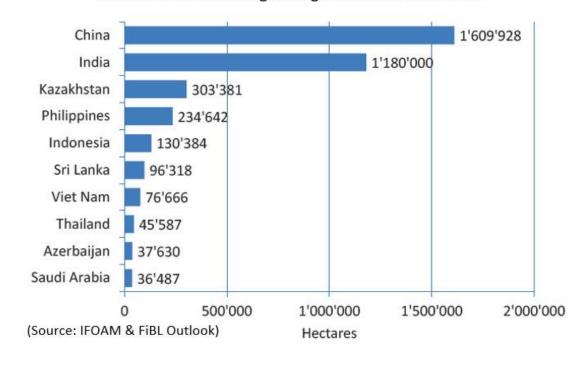
ASIA Organic Market

Organic by continent: Asia

- Asia is a major exporter of organic products, but the domestic market is growing strongly
- China is the largest market in the region
- Very dynamic development in many countries
- Government support (including for PGS) in many countries
- Sikkim is the first organic state
- More information: chapter by IFOAM Asia in "The World of Organic Agriculture 2017".



Ten Countries With Largest Organic Trade Area In Asia







Flow of Organic Hemp Tea

Primary production

Manufacturing





G.A.P / GACP









Organic production = Traceability









Thai Identity

Thai

2

VS

INTERNATIONAL











Investing in Food Safety

Time & Financial

Short Term

Long Term

1 Year

3 Years

5 Years

7 Years

Food &Beverage / Beauty / Medicinals

Pharmaceuticals (Based on Government Approval)

