

1986: → First BSE in GB

1988: → No more import licences given for MBM from GB

1989: → Veterinarian trained and research encouraged

**1990: → First BSE in CH = First BSE in continental Europe**

#### MBM banned for ruminants

Official import ban for MBM and ruminants from GB

Elimination of risk material from animals > 6 month

1993: → **MBM Treatment 133°C, 20 min, 3 bar**

1996: → Elimination of risk material from animal-based feed

Elimination of offspring from BSE-animals

1998: → Additional measures against risk material in food and by-products

Registration of cohort animals

1999: → Elimination of cohort animals

Blood-meal banned for ruminants

#### Active surveillance (fast BSE-tests)

2001: → MBM and extraction fats feed ban for all farm animals

#### “Zero-tolerance” for MBM in feed for all farm animals

Fish-meal banned for ruminants

#### Creation of the BSE-Unit

2002-4: → Intensified Schooling, Training and Inspections by the BSE-Unit

## BSE Unit

### General and Specific Tasks

- Eradication of BSE
- Consumer Health Protection
- Consistent Implementation of Regulations
  - Standards
  - Advisory inspections
  - Instruction and training

### Legal Mandate

- Animal Health Law
  - Agriculture Law
  - Epidemic Law
  - Food Law
- Confederation: Supervision  
→ 3 State Departments: Public Health, Agriculture, Veterinary Affairs

### Concept: 6 Sections

**Animal Feed:** MBM Residue Analyses, Feed Plant Inspections, Sanctions, ...

**Livestock:** Identification, Selection, BSE Suspicion Cases, Notification, Surveillance Programme, ...

**Abattoirs:** Slaughter Process, Specified Risk Material, Identification, Sampling, Storage, ...

**Food / Cosmetics:** Specified risk material, production processes, contaminations, import, ...

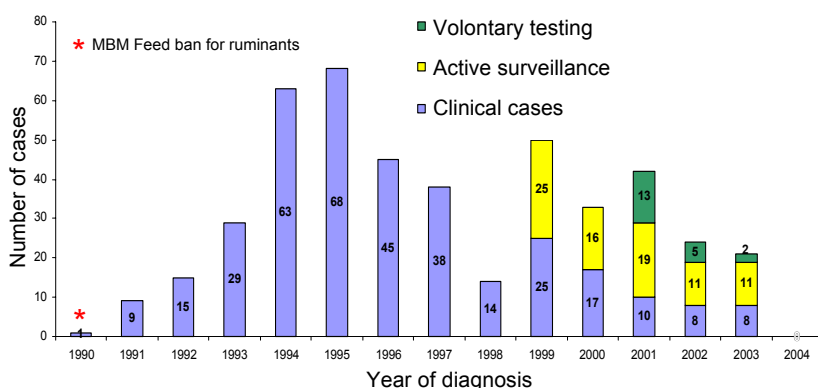
**Animal Waste Disposal:** Separation, transport of waste, waste material flow, quantity balance, ...

**Analysis and Testing:** Laboratory inspections, evaluation of tests, examination of test results, ...

### Inspections in 2003

- Animal feed producers: 535
- Abattoirs: 78
- Meat cutting plants: 54
- Animal Waste Disposal: 9
- Processing plants for liquid feed for pigs: 3
- Waste transport companies: 8
- Collection centre for fallen stock: 9
- Burning installations for MBM: 7
- Pet-food producers: 2
- Food industries: 8
- Cosmetic companies: 6
- BSE-Test laboratories: 9

## Cases of BSE per year



### TSE in Switzerland:

-In animals:

- sheep: 6 cases of scrapies (1991 to 1999)
- goats: 2 cases of scrapies (1981 + 1993)
- cats: 2 cases of FSE (2001 + 2003)

-In humans:

- 0 cases of vCJD

### Total fast BSE-tests

- 1999: • 18'808
- 2000: • 25'784
- 2001: • 165'896
- 2002: • 191'500
- 2003: • 179'455

Stratfeed Symposium, Namur 2004