



# CABI – Knowledge for Life

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[www.cabi.org](http://www.cabi.org)

**KNOWLEDGE FOR LIFE**

## CABI – a century of science

- The Entomological Research Committee **established in 1910**
- **CABI** was formed in 1928 from a number of research bureaux
- Charged with **research and information provision** in areas related to the *applied* life sciences

## CABI – A modern organization

- **Not-for-profit, intergovernmental** organization
- **Multi-national** (324 employees in 12 offices)
- **Publishing** (7 million abstracts on CAB Abstracts, 77 new books in 2006, 143 reprints)
- **Bioservices** (Microbial Services – testing, supply, identification, preservation and patenting and Fungal Products)
- **ID** (K4D, Commodities, Invasives, Biopesticides and Microbial Capacity)

# CABI Publishing Products

- **CAB Abstracts**
- **Global Health**
- Abstract Journals
- **CAB Abstracts Plus**
- **CAB eBooks**
- Compendia
- CABI Books

# CAB Abstracts

## Key Facts

- **comprehensive and conclusive** coverage of Applied Life Sciences (5.3 million records)
- essential coverage of **international** and **non-journal** literature
- Over **269,500 new records** in 2007
- Increasing focus on **key topics** (Climate Change, Biofuels, Biodiversity)

# CAB Abstracts – Subject Coverage

- Crop sciences
- Crop protection
- Forestry, forest products & agroforestry
- Animal sciences
- Animal health & veterinary medicine
- Agricultural Engineering
- Human Medicine
- Food and Nutrition in Humans
- Economics and Social Sciences
- Leisure and Tourism
- Environmental Science
- Hydrology
- Soil Science

# CAB Abstracts

## Key Developments

- Improvement in **Environmental coverage**
- Improvement in **Invasive Species coverage**
- Substantial **growth in content** (175,000 records for Publication Year 2000, more than 230,000 for PY 2007)
- Growth in content
  - **Filling** in any remaining gaps
  - Acquiring **new journals**
  - Increasing **book coverage**

# CAB Abstracts Archive

## Key Facts

- Entire CAB Abstracts backfile from **1910 – 1972**  
**1,800,000** records = **600** print volumes = **40** metres of shelving
- Issues of **contemporary importance** i.e. avian influenza, blue tongue and climate change
- Unique source for **hard-to-find research**
- Key to **evidence-based research** and **historical context**
- Catalogue of **international** and **non-journal** material



# Global Health

## Key Facts

- World's only **dedicated Public Health Database**
- **Large dataset** of 1.3 million records
- Key coverage of topics like **XDR-TB** and **Chikungya**
- **International** and **multi-disciplinary** coverage
- **3000 unique journals** not covered by Embase or Medline
- Uniquely positioned tool to respond to increasing **Population movement** and **Global Warming**
- **Entire Global Health Archive** from **1910 – 1983**  
**800,000** records = **200** print volumes = **20** metres of shelving

# Global Health

## Key Developments

- **Differentiation**
  - from **CAB Abstracts** – **38,000 unique records** in 2007
  - from **Medline** – **3000 journals** not taken by Medline, of which **270 core health** ones taken cover-to-cover
- Substantial **growth** in content (47,000 records for Publication Year 2000, 90,000 for PY 2007)
- A **focus on promotion** in 2008 – comparisons, blogging, conferences, listservs, etc.

# Global Health

## Comparisons

<u>Term</u>	<u>GH</u>	<u>GH Unique</u>	<u>Overlap (%)</u>
Bartonella henselae	95	85 (89.5%)	10 (10.5%)
Candidosis (2005)	375	221 (58.9%)	154 (41.1%)
Dengue	455	270 (59.3%)	185 (40.7%)
Echinacea	28	17 (60.7%)	11 (39.5%)
Obesity AND USA	625	433 (69.3%)	192 (30.7%)
Pneumonia	281	200 (71.2%)	81 (28.8%)
Schistosomiasis	778	682 (87.7%)	96 (12.3%)
Zoonoses	690	586 (84.9%)	104 (15.1%)

from **Aalai E, Gleghorn C, Webb A, Glover SW. *Accessing public health information: a preliminary comparison of CABI's Global Health database and MEDLINE.*** Article under review with Blackwell Publishing

# CAB Abstracts Plus

## Key Facts

- **Full Text Select**

Unique collection of hard-to-find, international third party material (140 journals and 250 conference proceedings; 26,000 records to date)

- **CAB Reviews**

CABI published, authoritative scientific Reviews in core areas (260 recent key papers written by world experts with 100 added pa)

- **DMPP, DMPD and DFB**

Essential reference tools for applied life science professionals

- **CAB Reviews Archive**

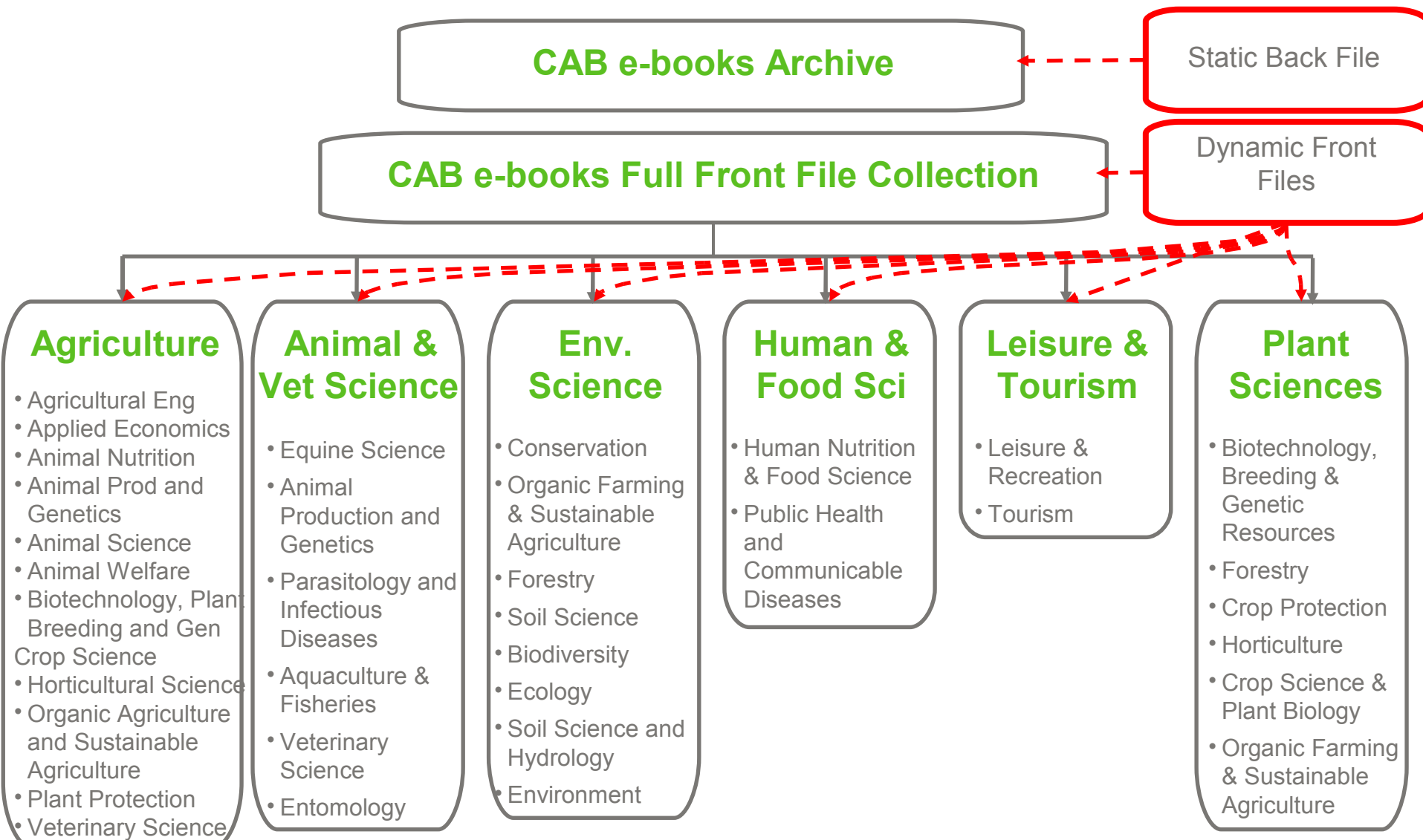
Historic collection of 2,800 CAB Reviews from 1930 - 2003

# CAB eBooks

## Key Facts

- **Dynamic**, subscription based front file (2005+ ) and static, **one-off purchase back file (2000-2004)**
- Subject coverage and metadata fully **complementary** to CAB Abstracts – key access point
- Over **400** titles and **7,000** records (front file); over 240 titles (back list)
- Unprecedented **granularity**; all titles indexed and available as chapters
- Key titles for CAB Abs core market
- E-books displayed as a **PDF**

# Subject Collections



## Other Publishing Products

- **Abstract Journals** continue to be sold as both the **48 individual journals** (print, online and package) and **7 subsets**
- 4 interactive, encyclopaedic **Compendia**
- **65 print books** (reference works, edited texts, monographs and textbooks) providing the material for the e-books collections

**THANK YOU!**

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