

ICCVAM's 5-Year Plan: A few introductory comments

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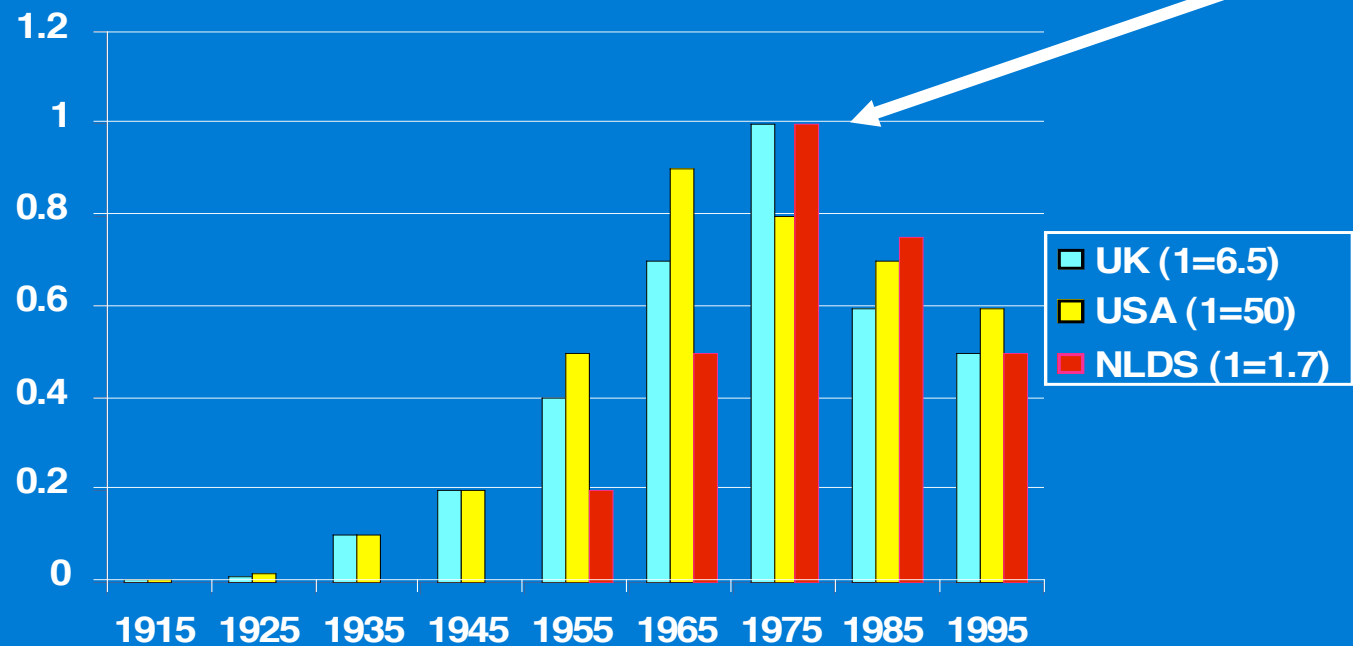
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Introduction

- I have been working in the Alternatives field since 197



Big Changes Have Taken Place

- In 1976, funding for alternatives around \$100K
- In 2007, funding for alternatives around \$50M
- Alternatives or 3Rs now a mainstream idea
- 8+ Trans/National Centers
- REACH & NTP Strategy now incorporate alternatives

ICCVAM GENESIS

- 1990 – Dialogue Group generated a paragraph for HREA of 1991 but Reagan vetoed
- Passed in 1993
- Aim was to establish a place to bring new methods for approval

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The FUTURE

- **Currently – the tendency is to look in the weeds**
- **Field ripe for a completely new vision**
- **Human Genome Project was opposed or dismissed until about five years in**
- **We need something similar**

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“BIG” SCIENCE REVOLUTION

- **Continental Drift took from 1915 until 1955 to become accepted dogma**
- **Berlin Wall took 40 years to build and modify and 4 days to destroy**
- **Traditional toxicology has been developed from 1910 to present – need 10 years to turn on its head!**

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Conclusion

- **ICCVAM had exciting beginnings**
- **What we now have before us is an opportunity to grasp a “Big” Science opportunity**
- **Very exciting times & challenges**