International Declaration on diseases due to chemical pollution
UNESCO, Paris, France, 2004 May 7
THE PARIS APPEAL

Links to the appeal: EN / FR

Pr. Dominique Belpomme, Chairman of ARTAC
www.artac.info
THE PARIS APPEAL

International Declaration on diseases due to chemical pollution

3 articles

• **Article 1**: The development of numerous current diseases is a result of the deterioration of the environment

• **Article 2**: Chemical pollution represents a serious threat to children and to Man's survival.

• **Article 3**: As our own health, that of our children and future generations, is under threat, *the Human race itself is in serious danger.*
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Signatories:

500 scientists from Europe: France, U.K, Belgium, Germany, Italy, The Netherlands, Spain, Sweden, and from USA, Canada, Switzerland, Japan, India

Including several medicine Nobel Prize winners as François Jacob and Jean Dausset, Right livelihood award winners, and members of the different national Academies of Medicine and Science

International scientific demonstration of a causal link between chemicals and the genesis of present diseases
POLLUTION INDUCED PUBLIC HEALTH PROBLEMS IN EUROPE

**Cancer¹:**
- a leading cause of death before 65 years
- 25% of cancers due to smoking / 75% due to mutations induced by environmental factors, mainly chemical.

**Infertility²,³:**
- 15% of sterile couple in Europe.
- Drastic increase in male infertility since 50 years: 1% yearly decrease in spermatic count in polluted area by chemicals.

**Allergy⁴:**
- Doubling number of cases since 15-20 years.
- 20% of citizens – Role of atmospheric pollution demonstrated.

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THE LIFE OF CHILDREN IN DANGER

In Europe, environmental factors cause 1/3 of disease among children and adolescents\(^1\)- Fœtus contamination: chemical pollutants pass the placental barrier

**Cancer\(^2\):**
- 1% yearly increase of incidence of children cancers in Europe. A second cause of mortality.

**Leukaemia\(^3\):**
- X 2 increase in number since 20 years

**Congenital malformations of the reproductive tract\(^4\):**
- X3 increase in number in agricultural area polluted by pesticides

**Asthma and allergies\(^5\):**
- Drastic increase since 15–20 years of asthma and allergies
- 10% of children with symptoms
- 1 child out 7 with asthma

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ESTIMATED INCIDENCE AND COST OF CHEMICALLY-INDUCED DISEASES IN EUROPE

• Based on the World-wide Bank:
  0.6% to 2.5% of chemically induced diseases.
• According to the European Commission:
  50 billions euros
• Based on a new scientific expertise including the growing incidence of cancers, infertility and allergies:
  2.5% to 25% of chemically induced diseases