

ISDE

Strategies and Activities

Experiences in Latin America

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ISDE in Latin America

Strategies

“Action in Partnership”

Build Alliances

Regional replicability

Multisectorial participation

Tools

Education

Information

Materials in Spanish and Portuguese

Advocacy

Promotion of research with intervention in the community

Promotion of preventive actions

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EDUCATION AND TRAINING

- **Training for Pediatricians**
Argentinean National Congress of Pediatrics, 2003 and 2006
Pediatricians participating from 7 countries of South America
Co-organized with WHO
- **Post degree education at universities**
- **General Public and other NGOs**
- **Media**
- **Professional Associations** (engineers, lawyers)
- **Promote organization of CEH Units (PEHSU)**

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TOOLS

- **Training Package for Health Care Providers** (Spanish/English, WHO)
- **Pediatric Environmental History** (English, WHO)
- **"Green Format" for Children EH Diagnosis** (Spanish, English, WHO)
- **Environmental Component of the Integral Management of Childhood Illness** (Under preparation - Pilot) IMCI-WHO (in Spanish) (WHO)
- **Children Environmental Health Profile in Argentina**
- **AAMMA and ISDE Website:** in Spanish and English on EH. Is organized as a "Newspaper or journal webpage"
- **IPCS Pesticides Interactive Course** (*Preparing Spanish version*)

Materials in Spanish!!??, always a problem...

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ACTIVITIES UNDERTAKEN:

2001

- Started collaboration with *Argentinean Society of Pediatrics*

2002

- *Argentinean Society of Pediatrics Working Group on CEH*
- Training workshops for pediatricians started in Argentina
- Training activities with *Uruguayan Society of Pediatrics*
- The *Uruguayan Society of Pediatrics Working Group on CEH*

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2003

- **Survey sent to the “Presidents” of the *Societies of Pediatrics of Argentina, Brazil, Uruguay, Paraguay, Bolivia, Chile and Peru***
- **Training Workshop for pediatricians:** 500 from 7 South American countries. Organized with Argentinean Society of Pediatrics. Special guest: Presidents of the 7 Pediatrics Societies
- **IPA’s First meeting of the IPA CEH Committee in Argentina**
- ***Declaration of the Presidents of the Societies of Pediatrics of the South Cone and Peru (7 countries)***
- ***Paraguayan Society of Pediatrics* starts a WG on CEH**
- ***Paraguayan Society of Pediatrics* 1st Workshop on CEH**

**Declaration on CEH by the Presidents
of the Pediatric Societies of the South Cone
Argentina, Bolivia, Brazil, Chile, Paraguay, Uruguay
and Peru**

Mar del Plata, Argentina – 2 October 2003

The analysis of the environmental risks to children's health in Argentina, Bolivia, Brazil, Chile, Paraguay, Uruguay and Peru have shown that common environmental problems are threatening the current and future health of our children and communities.

The Pediatric Societies of Argentina, Bolivia, Brazil, Chile, Paraguay, Peru and Uruguay express their commitment to work together in the following areas:

- Education and training of their members.
- Research on the main problems.
- Advocacy on Children's Environmental Health at the level of governments, and national and international organizations.
- Promote actions for a better knowledge and protection of the environments where children are born, grow up, play and learn in the community.

***Children are the future of our Nations
and protecting their health is our commitment.***

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2004

- **Participation at the Uruguayan Congress of Toxicology:
*"Children, Pesticides and POPs: Beyond acute toxic exposure"***
- **Pre-congress Training - *Peruvian Congress of Pediatrics*
Support of WHO**
- **Pre-congress Training - *Paraguayan Congress of Pediatrics*
Support of PAHO**
- **CEH Panel at the *Ambulatory Pediatrics Congress, Argentina***
- **First contacts with CEH WG at *Brazilian Society of Pediatrics...***

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2005

- **HEMA**

Health and Environment Ministers of the Americas
meeting (Argentina, Mar del Plata, June 2005):

CEH and Chemical Safety were two of three main
topics

- AAMMA / ISDE participated in the NGOs WG and Redacted the Document of the Public Interest NGOs of the Americas

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OTHER ACTIVITIES, IN ARGENTINA 2003 - 2004

- **Toxic Exposures and Child Labour**

Under the support and in collaboration with WHO and ILO

In Collaboration with the National Commission of Eradication of Child Labor of the Ministry of Work

Toxic exposures of children at work

Children and pesticides: rural work

Development of guideless to prevent health consequences of children involved in rural work. (2003-2004)

- Program for the education of teachers in rural schools on Children and Toxicants.
- Report on Exposure to Pesticides in Children engaged in Rural Work in Argentina (2004).

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2005

- **Regional Workshops in Puna (north) and Patagonia (south)**
Supported by the Ministry of Health and in collaboration with Argentinean Society of Pediatrics
- Ministry of Health and Environment present **Pediatric Environmental Units Project**

November

- **II WHO International Conference on CEH**
- **Pre-conference Workshop on CEH**
- **Workshop on Biomarkers on CEH**



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2006

Editing CHE Profile in Argentina (ready Sept 2007)

Partners: Ministry of Health and Environment

Argentinean Society of Pediatrics

National Universities of El Litoral and Misiones

Coordinated by AAMMA / ISDE and CICH

Includes

- **Survey to pediatrician** (What do they know?, what is their perception on environmental factors that affects children's health?, what is the perception of the families and communities?)
- **Two fields studies**
 - Bio-monitoring
 - Lead in children
 - Pesticides in children
- **Literature review** publications on children's exposure to environmental factors (chemicals and others)

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2006

**Educational Coordinated Project in South Cone countries Argentina, Chile, Paraguay and Uruguay
Coordinated with same activities in Canada**

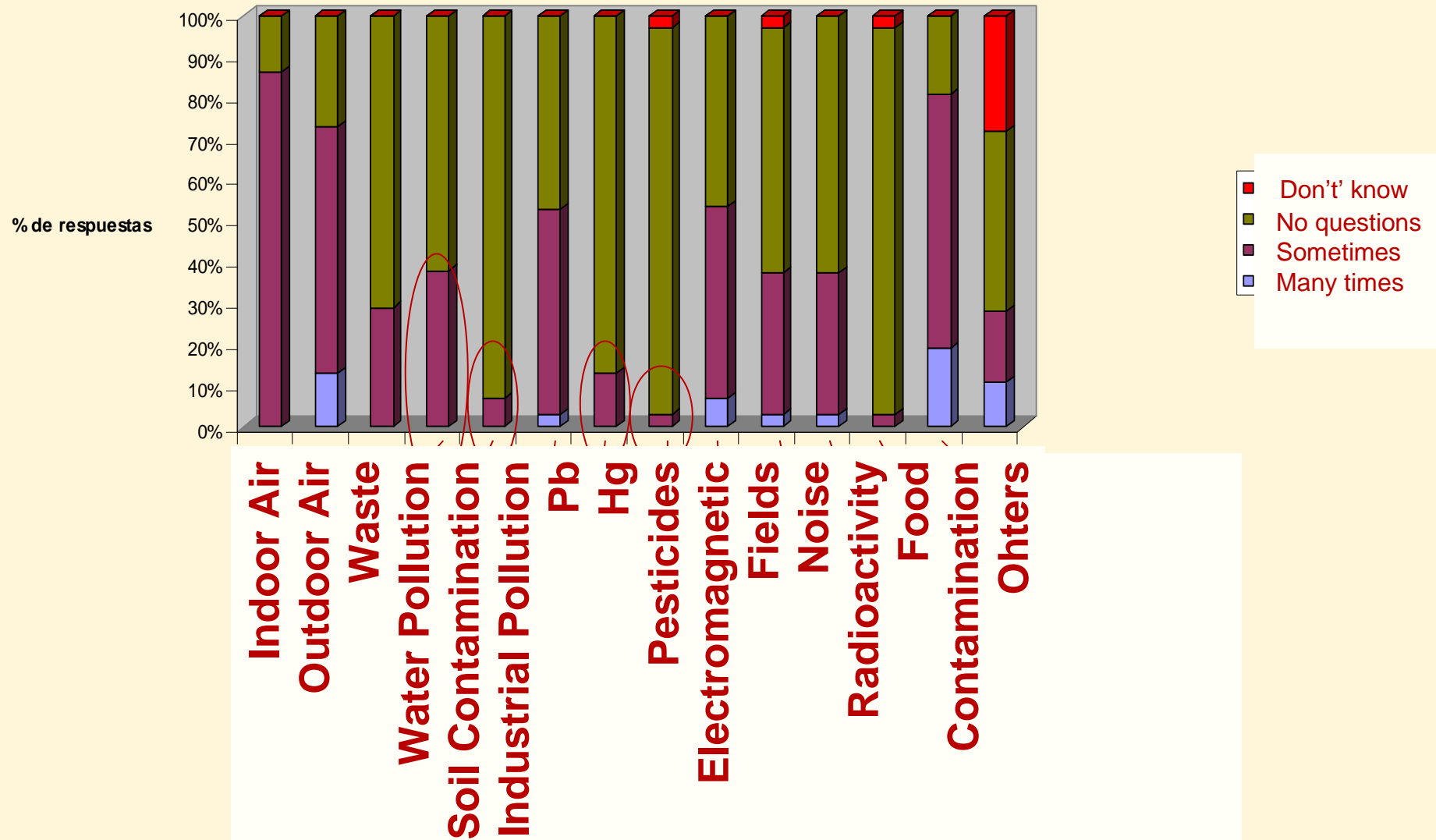
Activities

- **Survey to pediatrician**
- **“Master Trainers” training on Children's Health and Environment and Children Chemical Safety**
- **Partners: Argentinean, Chile, Paraguayan and Uruguayan Societies of Pediatrics**
- **Under support of EPA**
- **Technical Advice of WHO (Training Materials for Health Care Providers)**

Survey to pediatricians

Questions from your patients on environmental risk

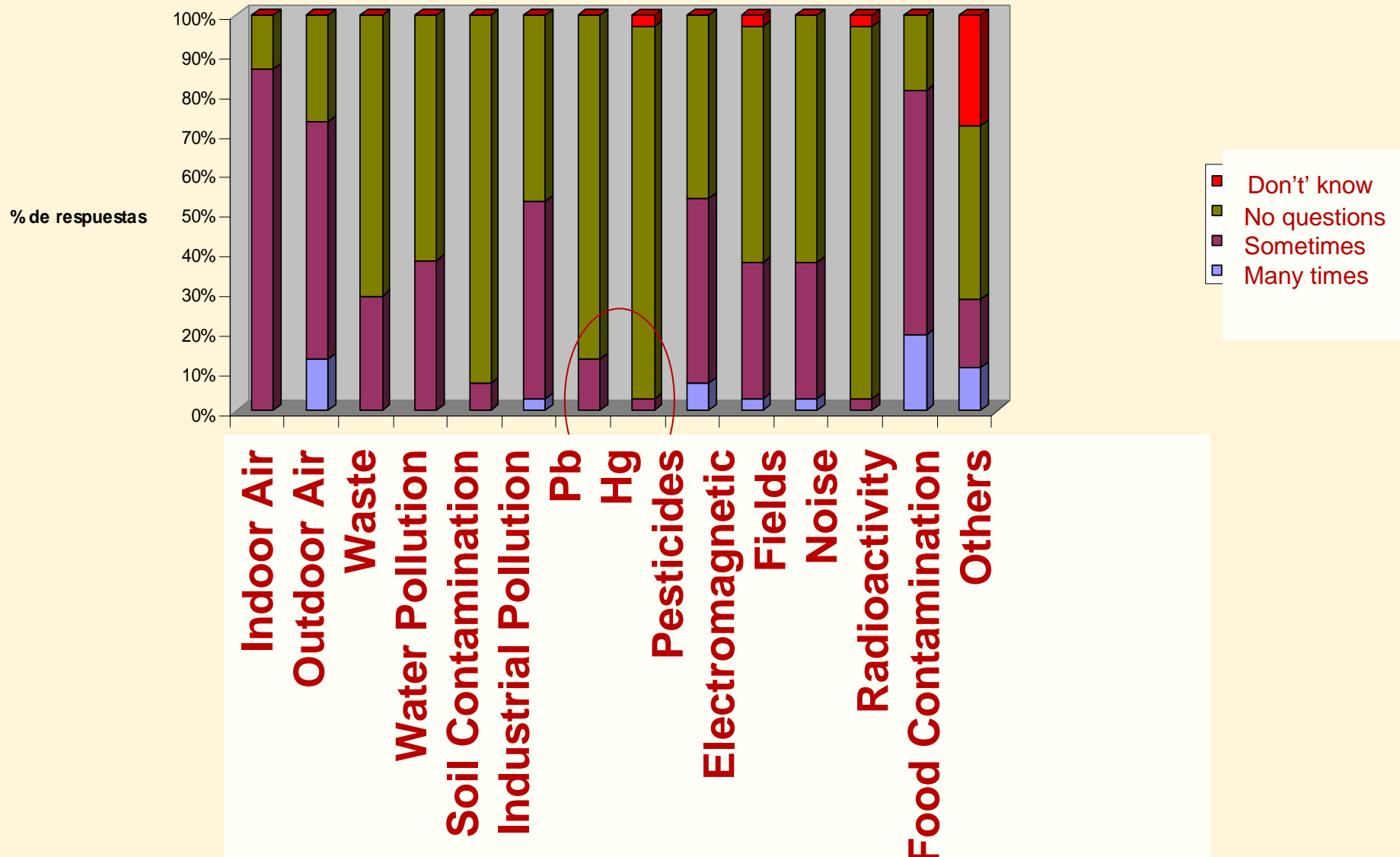
ARGENTINA



Survey to pediatricians

Questions from your patients on environmental risk

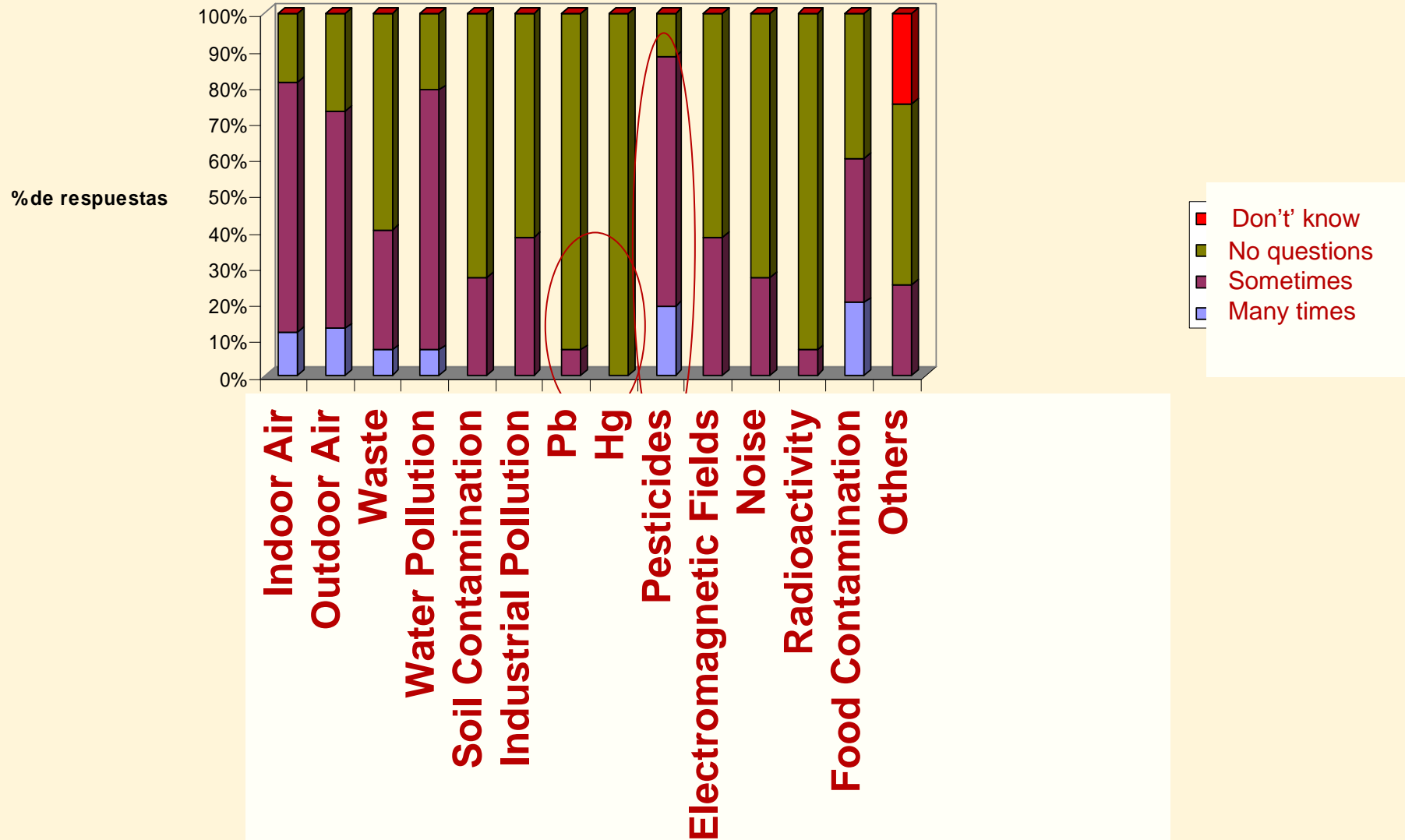
CHILE



Survey to pediatricians

Questions from your patients on environmental risk

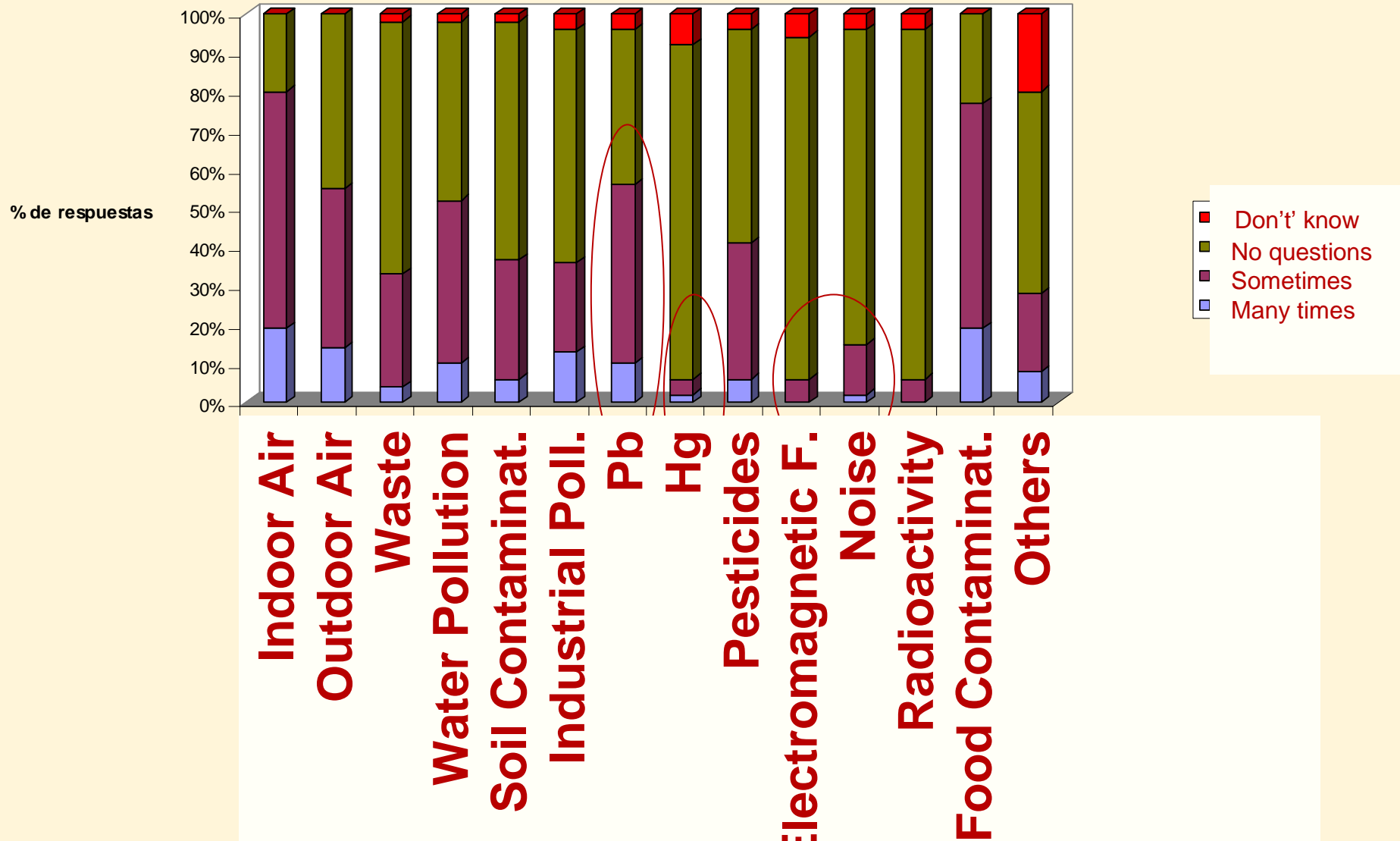
PARAGUAY



Survey to pediatricians

Questions from your patients on environmental risk

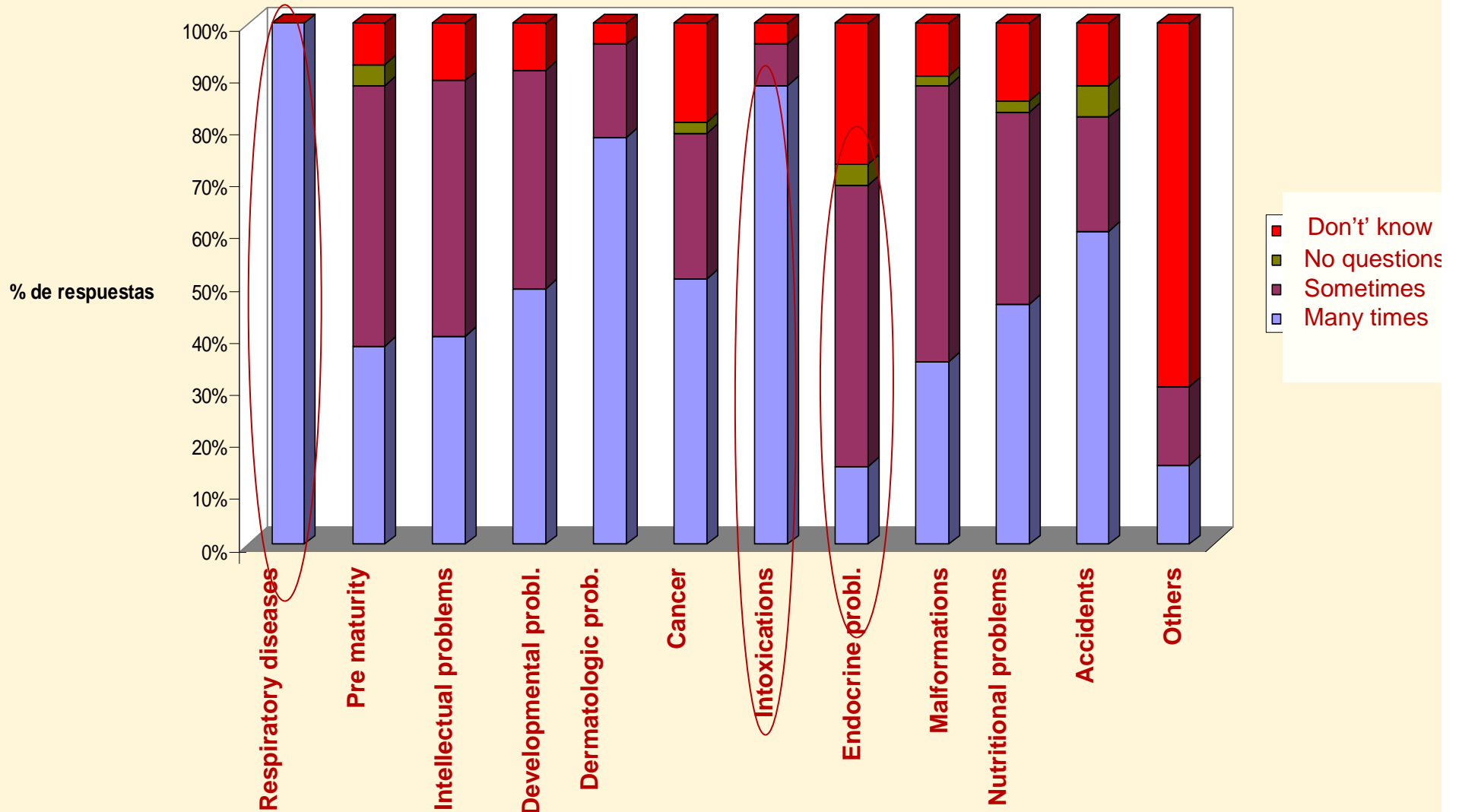
URUGUAY



Survey to pediatricians

What environmental problems do you identify that are affecting children's health?

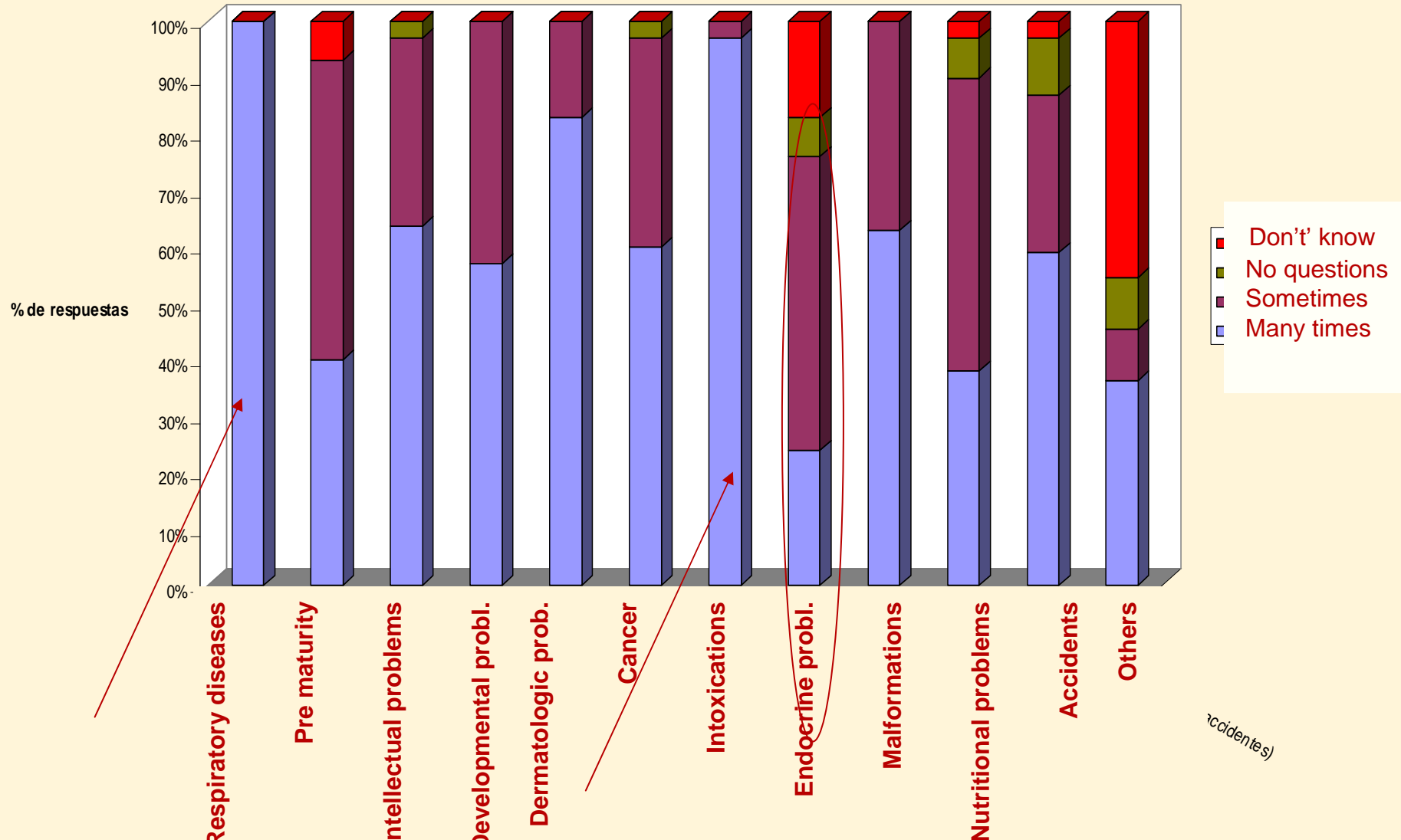
ARGENTINA



Survey to pediatricians

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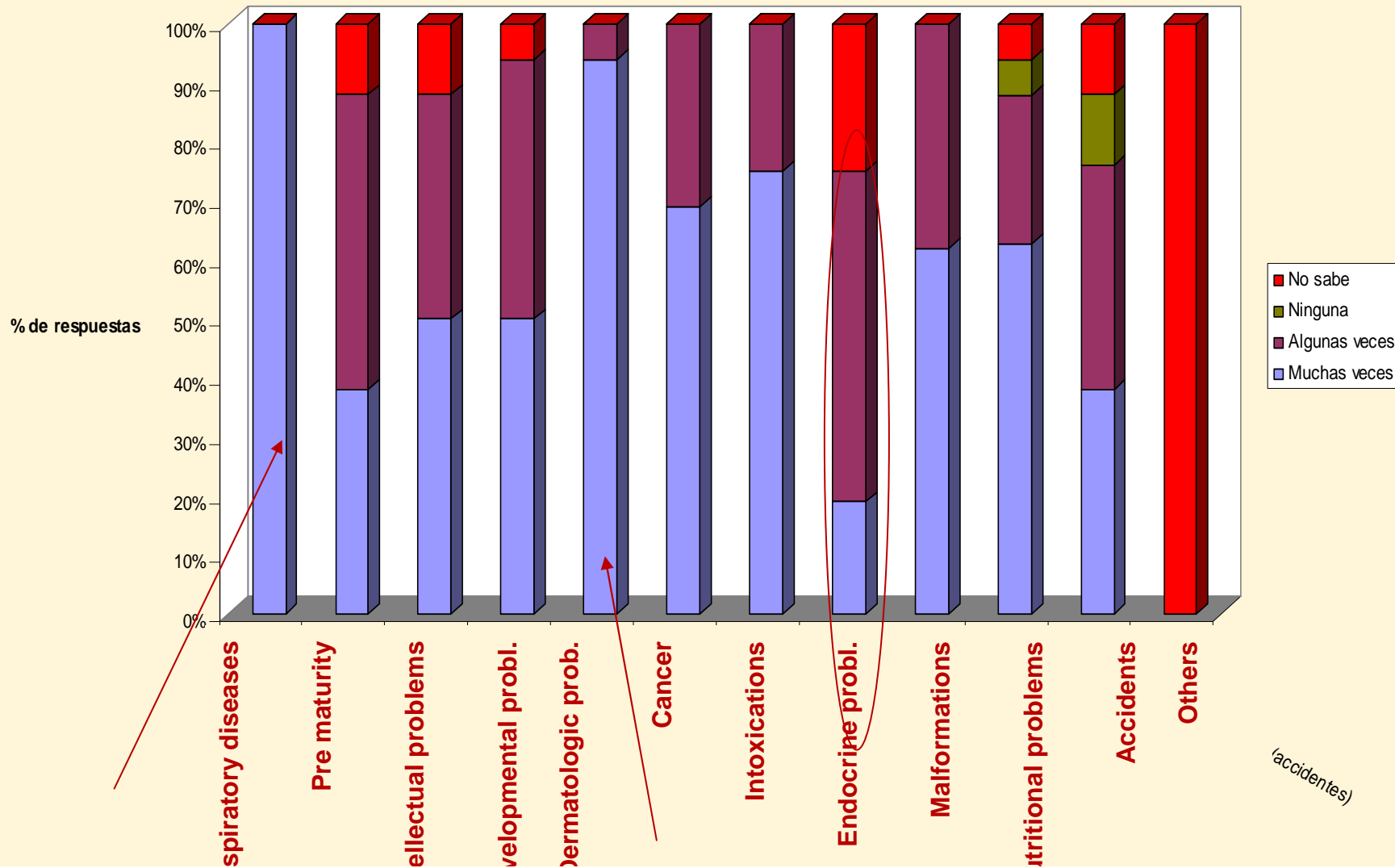
CHILE



Survey to pediatricians

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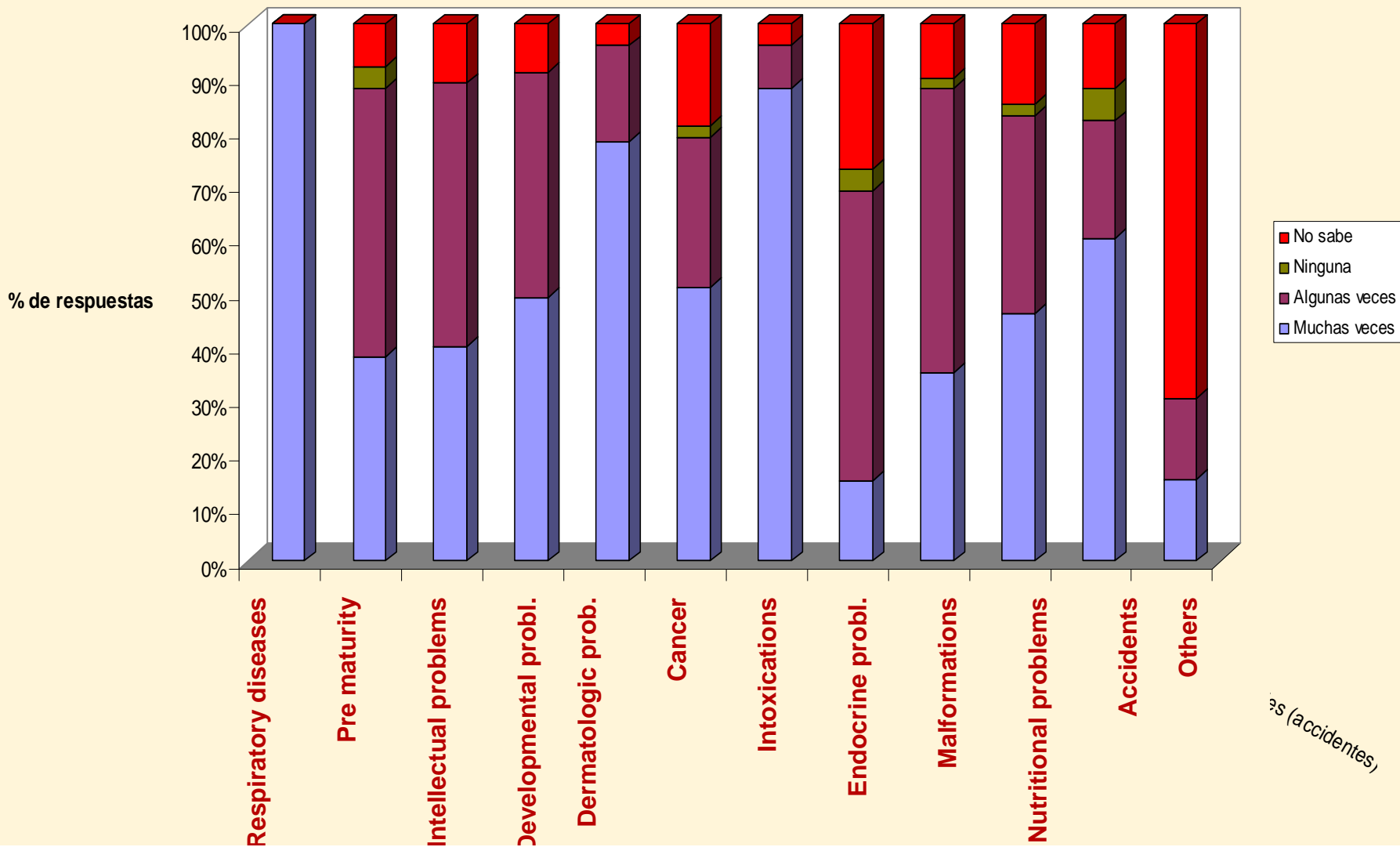
PARAGUAY



Survey to pediatricians

What environmental problems do you identify that are affecting children's health?

URUGUAY



as (accidentes)

Strategies, tools, actions and programs
Analysis of the work done 1998-2006

New scenarios - new goals
New strategies - new tools

1998 – First International Conference on CEH

Organized by **ISDE**

Amsterdam, The Netherlands



1998 - ISDE and WHO participated in the organization of INCHEs

2002 - ISDE and INCHEs contributes to HECA

WSSD, Johannesburg, South Africa


2002 – ISDE and INCHEs contributed to the UN Special Session on Children

INCHES and ISDE

- **Conference in Washington DC, 2001**
- **Conference in London, 2004**
- **Conference in Vienna, 2007**

INCHES and ISDE participated at:

- **WHO I CEH Conference, Thailand 2003**
- **WHO II CEH Conference, Argentina 2005**



WHO initiatives helped enormously the role of NGOs which are working on the subject.

The alliance was very successful since the beginning:

- **Contributed to reach decision makers and pediatricians and other partners**
- **Facilitated visibility of materials**
- **Promoted regional-local actions**
- **Helped to establish regional and global policies**

CEH initiatives

ISDE and INCHEs:

- Identified the **central role of paediatricians** on CEH
- **Established very strong (and fruitful) links**
- **Promoted actions and created alliances** (networking) with professional/scientific NGOs
- **Identified and established links with authorities**

CEH initiatives

Among the important initiatives

(there are many but only 4 will be stressed for the sake of time):

**Training paediatrician (and other health care providers)
(building capacity to recognize, assess and manage
paediatric diseases linked to the environment)**

**Promoting Paediatric Environmental History and Green Page
(under pilot testing in an Argentinean province)**

Setting up CEH centres

**The Minister of Health and Environment of Argentina is
setting up a net of PEHSUs in Argentina**

CEH Profiles (Perfil SANA in Argentina)

CEH initiatives

LESSONS LEARNED

Thanks to WHO's vision, guidance provided and the strong technical and logistic support many countries and organizations are taking action.

However, CEH issues need more recognition and action - there are many things to be done, and we look forward to further collaboration.

“Translating knowledge into action”

Children can not wait!

CEH initiatives

LESSONS LEARNED

PROMOTING A DIALOGUE

Which sometimes may be difficult due to the complexities of the CEH issues – where many sectors are involved and has a role to play.

CEH initiatives

LESSONS LEARNED

PROMOTING NETWORKS

Including all sectors:

government, academia, health, environment, NGOs,
industry and community

**Inspiring mutual trust and confidence in
cooperation,**

Identifying problems and also the solutions!

Installing the topic for and in the community.

Goals on 1998

- Introduction CEH as an issue
- Inclusion of CEH topics in Governmental agendas
- Pediatrician as main partner
- Capacity building

Work done since 1998

- **Identify needs**
- **Define goals**
- **Develop proposals**
- **Build strategic alliances**
- **Attract the participation of all stakeholders**
- **Capacity building of all sectors for participation**
- **Implement strategies from decision makers sectors**
- **Provide and develop materials (in the regional language)**
- **Make materials accessibly**
- **Network promotion**

We need new strategies

- Different scenarios
- Different alliances
- Who is who in CEH?
- What are the initiatives?
- What are the results: materials, commitments?

What is missing?

- Strategies at decision level
- More “actions in partnership”
- Integration for effective and sustainable actions
- Strategies and projects that include young people and children in actions
- Identification, analysis and replication of successful strategies

What is missing?

- **To put science into action**
- **Strength the bridge between academia and actors**
- **Too many Declarations and few real commitments**

- **Inclusion in the medical curricula**
- **PEHSUs yet in development, need to be sustained**

- **No budget to deliver the tools developed**
- **No budget to maintain action in networks created**
- **Lack of Good and sustainable funds (complex and long mechanism)**

- **Situation at risk of becoming “stuck”**
-

New strategies and goals 2006 on... 5 years?

- **International forum**
- **Actions in the field**
- **Identification, make visible and replication of successful experiences**
- **Create new tools**
- **Incentive and encourage multi-sectorial actions**
- **Incentive local actions**
- **Others.....**