

FACTS & FIGURES 2001

Participation in the INIS Data Base increases

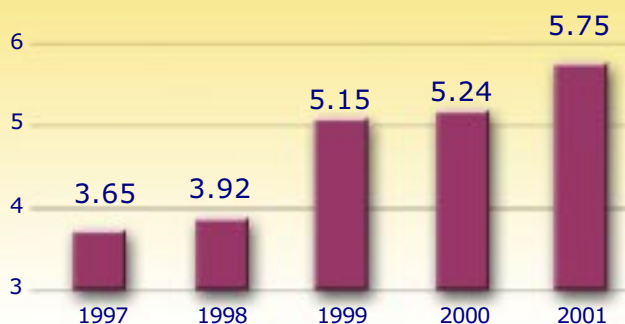
The Region's countries contributed 3,988 documents to the INIS Data Base in 2001. This figure represents a 16% growth compared to last year. All the RRIAN members sent documents to the INIS. Sixty percent of them increased their input with respect to the previous year.

The dissemination of the scientific and technical production, through increased participation in the building of the INIS Data Base, was one of the aims of the ARCAL XLII Project. This objective was met last year with a record 5.75% share of the total number of documents included in this Data Base. Involvement in the INIS activities cooperatively developed by the Network encouraged the participating countries to overcome local difficulties.

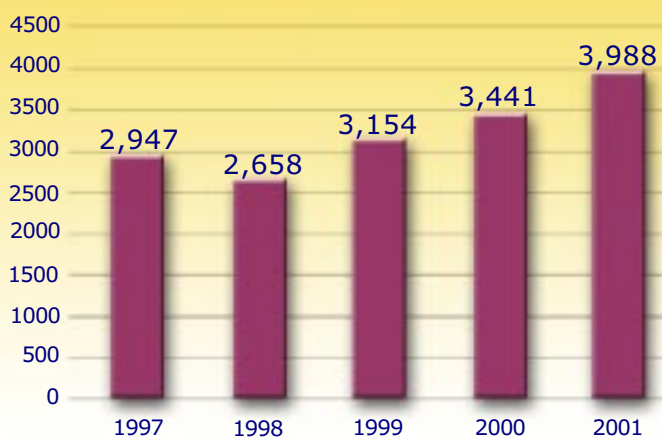
Facts & Figures presents the major achievements of the RRIAN during 2001, a year of affirmation

After concluding the ARCAL XLII Project that gave birth to the RRIAN, a big challenge arose: to continue its activities without outside financial support. The 15 participating countries accepted the challenge: 2001 was a year of consolidating achievements. This is just what this newsletter aims to demonstrate. Statistical data illustrates the participating countries' commitment to self-sustainability.

INIS Database - Regional participation



INIS Database - Regional input



RRIAN launches service for professional updating

In the era of knowledge and continuous training, professional updating is essential. Services that actively and periodically bring to users published news about their area of interest are becoming increasingly important. They are even more important than database online access services where the users have to take the initiative to perform searches to keep updated.

The Network launched a selective dissemination of information service for professional updating using the INIS Data Base, the "SONAR RRIAN". This service informs users about the new publications included in the Data Base, which are selected according to customized profiles. After registration, the user receives monthly bibliographic updates, a kind of periodic and automatic technological forecast. The references are sent by electronic



The SONAR RRIAN had about 120 users by the end of the year.

mail, in an attached HTML file. Navigating with their preferred Internet browser, users can examine the documents of interest. Copies of the most relevant ones can be requested online.

Each country provides the full texts requested by their own users. These requests are received promptly via electronic mail by the INIS Liaison Officers in the RRIAN countries. This is an important feature of the new service. It expands the local community of users, establishing a strong and permanent link between them and the National INIS Center. It also reinforces each Center's user attention structure by providing more services as well as by obtaining documents not available locally

through the Regional document delivery network.

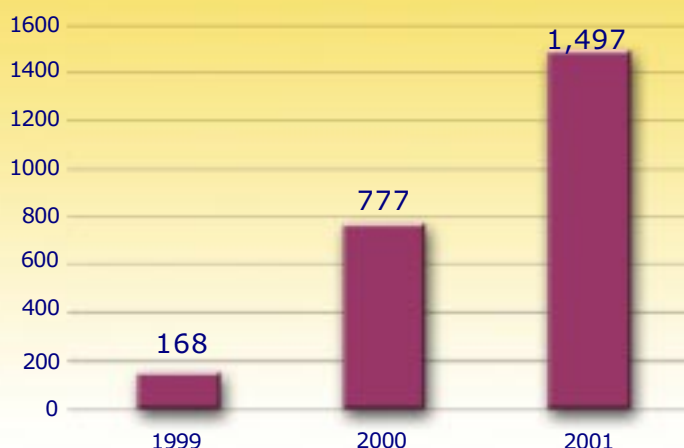
This service can be requested by filling out an electronic form available on the RRIAN home page: <http://www.cnea.gov.ar/rrian>. The SONAR RRIAN was launched in October 2001 and, by the end of the year, had 120 users. The software used is a special version of the SONAR developed by the Brazilian Nuclear Energy Commission's Nuclear Information Center. The Spanish version was prepared with the collaboration of the Network's participating countries.

SONAR RRIAN is a significant and growing contribution to the dissemination of information in the nuclear area.

<http://www.cnea.gov.ar/rrian>



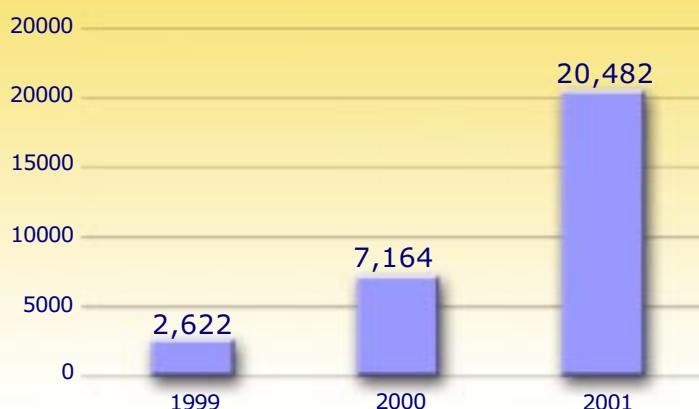
Documents supplied by RRIAN



Document exchange: continuing growth

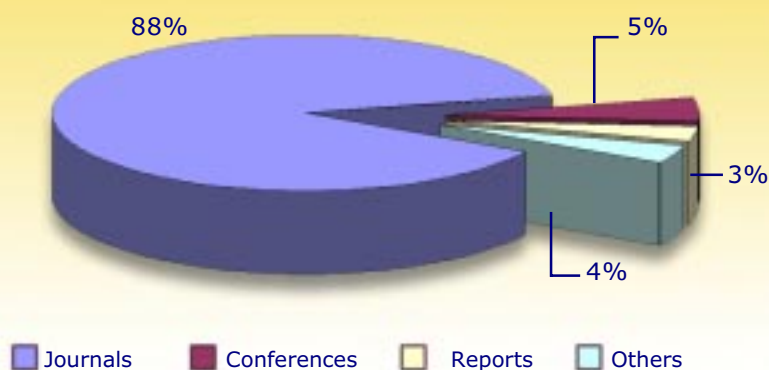
Document exchange grew considerably this year. Almost 1,500 documents were provided, representing a 92% increase compared to 2000. Requests between the countries amounted to more than 20,000 pages. Thanks to the computer infrastructure provided by the ARCAL XLII Project, more than 81% of the documents were sent by electronic means ensuring a speedy service. Of the documents exchanged, 88% were articles from serial publications, located using the Union Catalog of Serial Publications held by the participating countries.

Pages supplied by RRIAN



This growth shows an expanded availability of nuclear documentation in the Region. One of the main objectives of the RRIAN, is being achieved through the shared use of the existing local holdings.

Exchange by document type



*Working together we
are more useful*

Access to the INIS Data Base on the IAEA Server

In 2001 Latin American users searched the INIS Data Base on the IAEA server a total of 16,675 times. There was a 45% increase with respect to the previous year. This volume of use represents 21% of the total number of searches requested from outside the IAEA. This figure reflects the importance of the INIS for the Region. Compared to the 5.7% share in the formation of the Data Base for the same period, this figure emphatically illustrates the benefits for the Region of participating in INIS. Even greater use is

expected with the offering of complimentary access to universities. This recommendation issued by the 2002 Consultative Meeting of INIS Liaison Officers will be implemented in 2002.

The on-line access to the INIS Data Base and the Selective Dissemination of Information service complement each other and together with the document exchange system, they guarantee wide access to nuclear documentation in Latin America.

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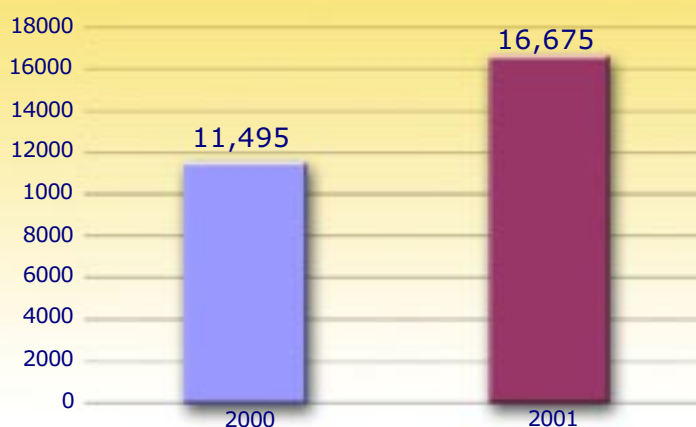
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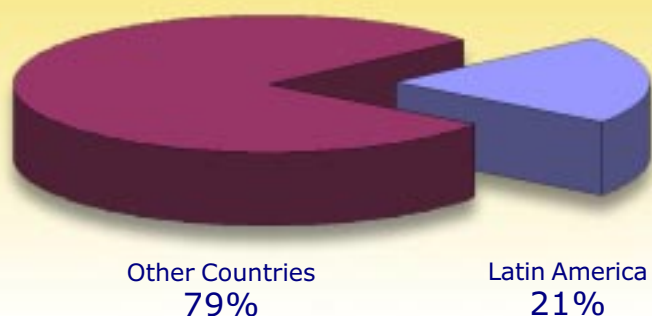
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INIS Database searches at the IAEA



INIS Database access at the IAEA



RRIAN

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