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AUTHOR Bourne, Charles P.; And Others
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ABSTRACT

A study measured the extent of bibliographic access available to off-campus users for the resources of the libraries of the University of California campuses at Berkeley (UC) and at Los Angeles (UCLA). Random samples of bibliographic items were drawn from card catalogs on both campuses, with each sample representative of the resources of both the general library systems and most of the unaffiliated campus libraries. Major printed catalogs which contained a significant number of records for materials on these campuses were checked to see if each sample item was identified with the campus from which it was drawn. A maximum of 67.2 percent of the UC sample and 69.5 percent of the UCLA sample were found to be bibliographically accessible through available printed catalogs. The maximum possible net off-campus bibliographical and physical access to the total library resources, based on the compound factors of bibliographical access, interlibrary loan policy, and physical availability in inventory, appears to be about 54.2 percent for the UC campus and, based on the factors of bibliographic access and interlibrary loan policy, about 59.6 percent for the UCLA campus.
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BIBLIOGRAPHIC ACCESS TO THE UNIVERSITY OF CALIFORNIA
LIBRARY RESOURCES AT BERKELEY AND LOS ANGELES

Charles P. Bourne
Dale Reed
Margaret Buss

Institute of Library Research
University of California

Berkeley, California 94720

June 1975

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ABSTRACT

This study measured the extent of bibliographic access available to off-campus users for the resources of the libraries on the University of California campuses at Berkeley and at Los Angeles. Random samples of bibliographic items were drawn from card catalogs on both campuses, with each sample representative of the resources of both the General Library systems and most of the unaffiliated campus libraries. Major printed catalogs were identified which contained a significant number of records for materials on these campuses, and then checked to see if each sample item was identified with the campus from which it was drawn. A maximum of 67.2% of the Berkeley sample and 69.5% of the Los Angeles sample were found to be bibliographically accessible through available printed catalogs.

The libraries of all the UC and CSUC campuses and several other libraries of interest to this study were then surveyed to determine which of the printed catalogs were available on those campuses. Given all the above information about each sample record, the potential bibliographic access to the UCB and UCLA library resources was estimated for off-campus users at over 30 locations throughout the state. This estimate of potential availability was further modified by a determination for each sample of limitations on access because of interlibrary loan policy and, for the Berkeley sample only, of the physical availability of sample items in inventory. (Time and budgetary limitations prevented a physical inventory of Los Angeles sample items.) The maximum possible net off-campus bibliographical and physical access to the total library resources, based on the compound factors of bibliographical access, interlibrary loan policy, and physical availability in inventory, appears to be about 54.2% for the Berkeley campus and, based on the factors of bibliographic access and interlibrary loan policy, about 59.6% for the Los Angeles campus.

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We also appreciate the assistance and prompt attention given to us by the University Librarians at each of the UC campuses in our quest to identify the bibliographic access tools available at each of the UC campuses.

Some related data is included in this report that was furnished by other interested librarians. Dean Galloway at CSUC-Stanislaus provided us with information regarding which printed catalogs were held at each of the 19 California State University and College (CSUC) System campuses. This enabled us to analyze our sample to determine the extent to which the UC resources were accessible to the CSUC campuses. Nancy Percy of the California State Library furnished data regarding the catalog holdings of that library.

Consulting assistance on the sampling methodology was provided by Professor William Cooper of the UCB School of Librarianship. Don Thompson and Ken Weeks, both doctoral students who worked on the prior UC monograph overlap study, also provided useful suggestions during the course of this study.

Several graduate students from the UCB School of Librarianship participated in this project as Research Assistants and Laboratory Assistants, doing much of the field work and data reduction, and we want to thank them for their very great assistance: Mary Bassing, Ragnhild Fougner, Victoria Hanawalt, Ron Heckart, Ned Himmel, Paul Huizinga, Jane Irby, Connie Matzen, Kitty Shek, Debby Sommer, Bob Treppa, and Judy Welge.

I. INTRODUCTION

The University of California does not have a comprehensive printed union catalog of its library resources. Printed catalogs exist for major parts of the resources (e.g., G. K. Hall publication of the UCB and UCLA catalogs in 1963, the UC Union Catalog Supplement (UCUCS), the UCSC book catalog, and G. K. Hall publication of the catalogs of specific collections such as the Bancroft Library and the Institute of Governmental Studies). However, no single comprehensive union catalog exists. Parts of the library resources at both Berkeley and Los Angeles are included in the coverage provided by about 200 separate printed catalog publications. A significant fraction of the UC library resources are not represented in any printed catalog and are thus not visible to interested users who are away from the holding campuses.

One recent study of the overlap in monograph materials among several of the UC campuses has shown that there is a significant amount of overlap in the monographs acquired by the individual campuses. In terms of total campus collections, one recent report noted that as much as an estimated 50 to 80 percent of the titles in some of the UC campus collections are also held in another UC campus library. (W. S. Cooper, et al., The Duplication of Monograph Holdings in the University of California Library System. Berkeley: Institute of Library Research, University of California, October 1974. ILR-74-004. ED-097 883.) In terms of acquisition duplication over a given time period, we have some UC data from the UCUCS project, which collected the monograph catalog records done by all UC campuses during the time period 1963-1967. The UCUCS records show that from a total of approximately 1.04 million catalog records submitted by the individual campuses, there was a

total of about 750,000 unique titles. Thus some modest amount of duplicate acquisition was experienced by the campuses. There are good reasons for having much of this overlapped material. However, some of the duplicate acquisitions might have been avoided if the individual campuses had information available to them to show what material was held by the other campuses; the campuses did not have all of this information.

If the UC library resources are to be marshaled together to form a coordinated network of resources for direct borrowing and interlibrary loan or photocopying, and if there is to be a coordinated collection development policy, then there is an absolute requirement that library staff and users on any UC campus must be able to readily and easily determine the holdings available within the entire system.

We are aware that a major portion of the UC library resources is simply not visible to users who are away from the campus that has the resource. Some major collections such as the Institute of Industrial Relations, with about 23,000 titles on the Berkeley campus, and the Center for Study of Contemporary Folklore and Mythology, with about 19,000 titles on the Los Angeles campus, have no printed catalogs, and off-campus bibliographic access to those collections can only be effectively obtained by physically going to those locations to use the local card catalog.

UC library resources are split between libraries that are recognized as part of the official campus library system (the General Library) and libraries that are not affiliated with the General Library system on each campus (e.g., an Institute or Department Library). The problem is compounded by the existence of many branch libraries (e.g., 26 branch libraries as part of the Berkeley General Library System, 20 branch libraries as part of the Los Angeles General Library System) and a total

of over 200 unaffiliated libraries on these two UC campuses.

With this background, this study was concerned primarily with determining the extent of bibliographic access provided to the total Berkeley and Los Angeles library resources (General Library and unaffiliated libraries) from the point of view of users at each of the other UC campuses (or at other selected locations such as the 19 CSUC campuses). The collections at the Berkeley and Los Angeles campuses were chosen as the first resources for study because these have been identified as major regional library resource centers for the UC system. Because each of the UC campuses has some library material that is unique to the UC system, this was intended to be the first phase of a series of studies that would eventually determine the extent of off-campus bibliographic access to all the UC library resources.

II. OBJECTIVES

The major objectives of this study were to:

1. determine the extent of off-campus bibliographic access provided for the total library resources of the UC Berkeley and Los Angeles campuses;
2. identify the major access tools for these resources.

Several minor objectives were to:

1. assemble a carefully drawn sample bibliographic data base for each campus that could be used as a basis for subsequent studies of the UC campus library resources (e.g., consistency of cataloging treatment);
2. determine the characteristics of the library resources at each campus (e.g., distribution by language, age, form of publication);
3. determine the extent to which the campus resources were included in the National Union Catalog (NUC) publications;
4. determine the extent to which LC Card Numbers or other unique identifying numbers were available for the catalog records of the campus resources;
5. determine the availability of the campus library resources (by policy) for interlibrary loan use;
6. determine the extent to which this material is still in the collection and immediately available for use (physical availability).

For all of the objectives, the data were to be analyzed and reported separately for the General Library system and for the unaffiliated libraries.

III. METHOD OF APPROACH

The general approach followed for each campus was the same. However, there were local differences in the sampling plan and the available access tools. For these reasons the approach is described separately for each of the campuses.

A. BERKELEY LIBRARY RESOURCES

1. Sampling Plan

a) Estimates of Collection Sizes

Identification and estimation of the sizes of the catalog records representing the various collections constituting the totality of the Berkeley campus library holdings were necessary preliminaries to apportionment of a stratified sample. Since the sample population consisted of bibliographic units, estimates of numbers of titles rather than of volumes were required. Whenever possible, existing estimates supplied by individual libraries were utilized. Where no such estimates were available, independent estimates were made. These were based on calculations of the average number of titles per centimeter of catalog cards obtained from several randomly selected two-centimeter samples of relevant catalog records, and on the total card depth in centimeters of those records. The resulting figures, while only rough estimates, were thought to be sufficiently accurate to provide the basis for a reasonably equitable apportionment of the sample.

The estimated number of titles represented in the Main Library Author-Title Catalog was based on estimates derived by W. S. Cooper in his recent monograph duplication study¹ and reflects the sum of his estimates for the Official Shelf List, the Rowell Shelf List, the Temporary Cataloging Pool Catalog, the PL-480 Shelf List, and the Law Library Shelf

List, all of which are mutually exclusive in that they include no overlapping material and which together closely approach the totality of material represented in the Main Library Author-Title Catalog.

Table 1 indicates the estimated number of titles in each of the 21 catalogs sampled from the General Library, as well as the number of sample records drawn from each of these catalogs. Table 2 indicates the estimated number of titles in each of the 11 catalogs sampled from the unaffiliated libraries, as well as the number of sample records drawn from each of these catalogs.

b) Distinction Between General and Unaffiliated Libraries

The library collections identified on the Berkeley campus were divided into two classes--those under the jurisdiction of the University Librarian and constituting the General Library System of the University, and those administratively independent of the University Librarian and collectively designated in this report as the unaffiliated libraries. With one major exception there is no overlap between General and unaffiliated library collections in the catalog records listed in Tables 1 and 2. However, the bulk of material in the Law Library, one of the largest of the unaffiliated libraries, is represented in the Main Library Author-Title Catalog, which is otherwise restricted to General Library material.

c) Library Holdings Included in the Sample Population

Tables 3 and 4 indicate the library holdings of the General and unaffiliated libraries respectively that were represented in the sample population. An effort was made to include in the sample population the holdings of all libraries of the General Library System and of all unaffiliated libraries with holdings above the arbitrary figure of 10,000 volumes. A further effort was made to include all individually cataloged

| <u>CATALOG</u> | <u>MATERIAL INCLUDED</u> | <u>TITLES</u> | <u>NUMBER OF SAMPLE RECORDS</u> |
|--|--|--------------------------|---------------------------------|
| Main Library Author-Title Catalog | Most monographs and serials in the following libraries: Main (including Rowell, TCP, and X-PL480 collections) Agriculture Anthropology Astronomy-Mathematics- Statistics Biochemistry Biology Chemistry Documents Department Earth Sciences Education/Psychology Engineering Entomology Environmental Design Forest Products Forestry Graduate Social Sciences Library School Map Room Moffitt Morrison Optometry Physics Public Health Social Welfare Law | 1,599,000* | 1,193 |
| Bancroft Library Shelf List | Monographs and serials in Bancroft Library | 210,000 | 156 |
| Map Room Catalog | Maps in Map Room and in Bancroft Library | 172,000 | 127 |
| Documents Department Technical Reports Catalog | Technical reports in Documents Department | 117,000 over 50 pages | 87 |
| East Asiatic Library Shelf List | Most monographs and serials in East Asiatic Library | 108,000 | 80 |
| Music Library Shelf List | Monographs, serials, micro- film, and scores in Music Library | 58,000 | 43 |

*Excluding Bancroft, Music, and East Asiatic Libraries

TABLE 1

CATALOGS INCLUDED IN THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>CATALOG</u> | <u>MATERIAL INCLUDED</u> | <u>TITLES</u> | <u>NUMBER OF SAMPLE RECORDS</u> |
|--|---|-------------------------|---------------------------------|
| ERIC Printed Catalog (<u>Research in Educa- tion</u>) | ERIC reports in Education/ Psychology Library | 47,000 over 50 pages | 35 |
| Earth Sciences Library Map Catalog | Maps in Earth Sciences Library | 30,000 | 22 |
| Music Library Records List | Phonorecords in Music Library | 13,000 | 10 |
| LC Libretti Printed Catalog | LC libretti collection on microfilm in Music Library | 12,000 | 9 |
| Bancroft Library Manuscript Shelf List | Manuscript collections in Bancroft Library | 9,400 | 7 |
| East Asiatic Library Murakami List | Monographs in Murakami collection in East Asiatic Library | 9,200 | 7 |
| East Asiatic Library Mitsui List | Monographs in Mitsui collection in East Asiatic Library | 8,300 | 6 |
| East Asiatic Library Manuscript List | Japanese manuscripts in East Asiatic Library | 6,900 | 5 |
| Education/Psychology Library Textbook List | Textbook collection in Education/Psychology Library | 6,900 | 5 |
| Music Library Libretti Printout | Libretti collection in Music Library | 6,000 | 4 |
| Bancroft Library Newspaper List | Newspapers in Bancroft Library | 3,600 | 3 |
| Morrison Library Recordings List | Phonorecords in Morrison Library | 2,600 | 2 |
| East Asiatic Library Map List | Japanese maps in East Asiatic Library | 2,500 | 2 |
| Music Library Manuscript List | Manuscript scores in Music Library | 2,200 | 2 |
| Forestry Library Map List | Maps in Forestry Library | <u>2,000</u> | <u>2</u> |
| TOTAL | | 2,435,400 | 1,807 |

TABLE 1 (cont'd)

CATALOGS INCLUDED IN THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>CATALOG</u> | <u>MATERIAL INCLUDED</u> | <u>TITLES</u> | <u>NUMBER OF SAMPLE RECORDS</u> |
|---|---|-------------------------|---------------------------------|
| Institute of Governmental Studies Subject Catalog | Monographs, serials, and reports in Institute of Governmental Studies | 85,000 over 50 pages | 63 |
| Water Resources Center Shelf List | Monographs, serials, and reports in Water Resources Center | 44,000 | 33 |
| Giannini Foundation Catalog | Monographs, serials, and reports in Giannini Foundation | 38,000 over 50 pages | 28 |
| Center for Chinese Studies Catalog | Monographs and microforms in Center for Chinese Studies | 22,000 | 16 |
| Institute of Industrial Relations Non-Book Catalog | Serials and reports in Institute of Industrial Relations | 20,000 over 50 pages | 15 |
| Institute of Transportation and Traffic Engineering Numbered Series List | Technical reports, microforms, and audio-visual material in Institute of Transportation and Traffic Engineering | 16,000 over 50 pages | 12 |
| Language Lab Catalog | Phonorecords and tapes in Language Lab | 12,000 | 9 |
| Institute of Transportation and Traffic Engineering Shelf List | Monographs and serials in Institute of Transportation and Traffic Engineering | 10,000 | 7 |
| Institute of International Studies Shelf List | Monographs in Institute of International Studies | 7,200 | 5 |
| Institute of Industrial Relations Shelf List | Monographs in Institute of Industrial Relations | 3,600 | 3 |
| Institute of Transportation and Traffic Engineering Conference Proceedings List | Conference proceedings in Institute of Transportation and Traffic Engineering | 2,700 | 2 |
| TOTAL | | 260,500 | 193 |

TABLE 2

CATALOGS INCLUDED IN THE BERKELEY SAMPLE--UNAFFILIATED LIBRARIES

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|--|--|--|---------------|---|
| Main | Monographs Serials Microforms Documents Newspapers Dissertations X-PL480 collection TCP material Rowell collection | | * | Main Library Author- Title Catalog |
| Agriculture | Monographs Serials Microforms | 9,000 max. for all material | | Main Library Author- Title Catalog |
| Anthropology | Monographs Serials Microforms | 40,000 for all materials | | Main Library Author- Title Catalog |
| Astronomy- Mathematics- Statistics | Monographs Serials | 32,000 for all materials | | Main Library Author- Title Catalog |
| Bancroft | Monographs Serials | 243,000 | 210,000 | Bancroft Library Book Shelf List |
| | Manuscript collections | | 9,400 | Bancroft Library Manuscript Shelf List |
| | Maps | | 14,000 | Map Room Catalog |
| | Newspapers | 3,600 | | Bancroft Library Newspaper List |
| Biochemistry | Monographs Serials | 6,500 | | Main Library Author- Title Catalog |
| Biology | Monographs Serials Microforms Recordings | 170,000 | | Main Library Author- Title Catalog |
| Chemistry | Monographs Serials Microforms | 28,000 vols. 15,000 fiche 9,500 microcards | | Main Library Author- Title Catalog |

*A total of 1,599,000 titles (excluding Bancroft, Music, and East Asiatic Library material) was represented in the Main Library Author-Title Catalog. No attempt was made to break this figure down into subtotals for the main and branch libraries.

TABLE 3

MATERIAL INCLUDED IN THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> | | |
|-----------------------|-----------------------------------|----------------|-----------------------|---|-------|--------------------------------------|
| Documents Department | Monographs | | | Main Library Author-Title Catalog | | |
| | Serials | | | | | |
| | Technical reports | | 117,000 over 50 pages | Technical Reports Catalog | | |
| Earth Sciences | Monographs | 54,000 | | Main Library Author-Title Catalog | | |
| | Serials | | | | | |
| | Microforms Recordings | | | | | |
| | Sheet Maps | | 30,000 | Earth Sciences Library Map List | | |
| East Asiatic | Monographs | 350,000 | 107,000 | East Asiatic Library Shelf List | | |
| | Serials | | | | | |
| | Japanese manuscripts | | | | 6,885 | East Asiatic Library Manuscript List |
| | Japanese maps | | | | 2,500 | East Asiatic Library Map List |
| | Monographs in Murakami collection | | | | 9,200 | East Asiatic Library Murakami List |
| | Monographs in Mitsui collection | | 8,300 | East Asiatic Library Mitsui List | | |
| Education/ Psychology | Monographs | 81,000 | | Main Library Author-Title Catalog | | |
| | Serials | | | | | |
| | Microforms | | | | | |
| | Textbook collection | | 6,900 | Education/Psychology Library Textbook List | | |
| | ERIC reports on microfiche | | 47,000 over 50 pages | ERIC Printed Catalog | | |
| Engineering | Monographs | 75-80,000 | | Main Library Author-Title Catalog | | |
| | Serials | | | | | |
| | Microfiche | | | | | |

TABLE 3 (cont'd)

MATERIAL INCLUDED IN THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|--------------------------------|---|--|---------------|---|
| Entomology | Monographs Serials Microfilm | 11,000 | | Main Library Author- Title Catalog |
| Environmental Design | Monographs Serials Microfilm | 96,000 | | Main Library Author- Title Catalog |
| Forest Products | Monographs Serials Microfilm | 5,500 vols. 30 reels | | Main Library Author- Title Catalog |
| Forestry | Monographs Serials Documents Microfilm | 20,000 | | Main Library Author- Title Catalog |
| | Maps | | 2,000 | Forestry Library Map Catalog |
| Graduate Social Sciences | Monographs Serials Microfilm | 60,000 | | Main Library Author- Title Catalog |
| Library School | Monographs Serials Microforms Theses | 29,000 vols. 2,500 micro- forms 17 theses | | Main Library Author- Title Catalog |
| Map Room | Maps | | 158,000 | Map Room Catalog |
| Moffitt | Monographs Serials | 141,000 | | Main Library Author- Title Catalog |
| Morrison | Monographs | 500 | | Main Library Author- Title Catalog |
| | Sound recordings | | 2,600 | Morrison Library Recordings List |
| Music | Monographs Serials Microfilm Scores | | 58,000 | Music Library Shelf List |

TABLE 3 (cont'd)

MATERIAL INCLUDED IN THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|----------------|------------------------------------|----------------|---------------|---|
| Music (cont'd) | Phonorecords | 25,000 | 13,000 | Music Library Records List |
| | LC Libretti collection | | 12,000 | LC Libretti Printed Catalog |
| | Other libretti | | 6,000 | Music Library Libretti Printout |
| | Manuscripts of scores | | 2,200 | Music Library Manuscript List |
| Optometry | Monographs Serials | 3,700 | | Main Library Author-Title Catalog |
| Physics | Monographs Serials | 21,000 | | Main Library Author-Title Catalog |
| Public Health | Monographs Serials Microfilm | 52,000 | | Main Library Author-Title Catalog |
| Social Welfare | Monographs Serials Microfilm | 16,000 | | Main Library Author-Title Catalog |

TABLE 3 (cont'd)

MATERIAL INCLUDED IN THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|---|--|---|----------------------|---|
| Center for Chinese Studies | Monographs Microfilm | 26,000 | 22,000 | Center for Chinese Studies Catalog |
| Giannini Foundation of Agricultural Economics | Monographs Serials Pamphlets and reports Microfilm | 12,500 vols. 95-100,000 pamphlets 2,500 reels | 38,000 over 50 pages | Giannini Foundation Catalog |
| Institute of Governmental Studies | Monographs Serials Pamphlets and reports | 350,000 | 85,000 over 50 pages | Institute of Governmental Studies Subject Catalog |
| Institute of Industrial Relations | Monographs | | 3,600 | Institute of Industrial Relations Book Shelf List |
| | Documents Reports Pamphlets Serials | | 20,000 over 50 pages | Institute of Industrial Relations Non-Book Catalog |
| Institute of International Studies | Monographs Serials | 10,000 | 7,200 | Institute of International Studies Shelf List |
| Institute of Transportation and Traffic Engineering | Monographs Serials | 13,000 | 10,000 | Institute of Transportation and Traffic Engineering Shelf List |
| | Technical reports Audiovisual aids Microforms | 36,000 | 16,000 over 50 pages | Institute of Transportation and Traffic Engineering Numbered Series File |
| | Conference proceedings | | 2,700 | Institute of Transportation and Traffic Engineering Conference Proceedings List |
| Language Laboratory | Tapes Phonorecords | | 12,000 | Language Lab Catalog |

TABLE 4

MATERIAL INCLUDED IN THE BERKELEY SAMPLE--UNAFFILIATED LIBRARIES

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|---------------------------------|--|--|---------------|---|
| Law | Anglo-American collection Government documents Robbins collection Microforms Serials Foreign civil law collection | 275,000 | | Main Library Author-Title Catalog |
| Water Resources Center Archives | Monographs Manuscripts Maps Microforms Reports and pamphlets | 35,000 vols. 4,000 MSS collections 5,000 maps 6,000 pamphlets and reports | 44,000 | Water Resources Center Shelf List |

TABLE 4 (cont'd)
MATERIAL INCLUDED IN THE BERKELEY SAMPLE--UNAFFILIATED LIBRARIES

monographs, serials, microforms, unpublished theses and dissertations, manuscript collections, maps, sound recordings, and musical scores and libretti in these libraries in the sample population. In addition, an attempt was made to include all brieflisted monographic material 50 pages or more in length. It was felt that this would provide representation in the sample for significant material lacking a monographic level of cataloging (principally technical reports), while excluding ephemeral vertical file material.

It is believed that the sample population finally settled upon approached these goals reasonably closely. Holdings of the Main Library and each branch library in the General Library system were included, along with the holdings of the following nine unaffiliated libraries:

Center for Chinese Studies;

Giannini Foundation for Agricultural Economics;

Institute of Governmental Studies;

Institute of Industrial Relations;

Institute of International Studies;

Institute of Transportation and Traffic Engineering;

Language Laboratory;

Law School;

Water Resources Center Archives.

All material in these libraries in the categories desired for representation was included with the exceptions noted below. An estimated total of 2,695,900 titles were included in the population to be sampled from.

d) Library Holdings Excluded from Sample Population

Tables 5 and 6 indicate library resources known to exist in the General and unaffiliated libraries respectively that were purposely excluded from the sample population. This material falls into five categories:

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|--|------------------------------|----------------------|---------------|--|
| Agriculture | Pamphlets | 11,000 | | defined out - VF |
| | Locally cataloged monographs | 2,500 max. | | inaccessible - interfiled in Agric. Catalog with material covered in Main Author-Title Catalog |
| | Microfiche | 6 | | too small |
| | Vertical file | 12 drawers | | defined out - VF |
| Anthropology | Pamphlets | 10,863 | | defined out - VF |
| | Reprints | | 4,500 | defined out - reprints |
| | Locally cataloged monographs | a few thousand | | inaccessible because interfiled with material already covered |
| | Serials | | a few hundred | too small; inaccessible |
| Astronomy- Mathematics- Statistics | Projects file | | 1,400 | too small; defined out |
| | Theses | | 350 | too small |
| | Serials | | less than 100 | too small; inaccessible |
| | Locally cataloged monographs | 50/year | | too small; inaccessible |
| | Exams | | 50 | too small; defined out |
| | Reprints | 9 feet | | defined out |
| | Bancroft | Pictorial collection | 70,000 | |
| Unprocessed pictures | | 70,000 | | defined out; uncataloged |
| Artifacts | | | unknown | uncataloged |
| Biochemistry | Serials | | 161 | too small; inaccessible |
| | Pamphlets | | 15 | too small; defined out |

TABLE 5

MATERIAL EXCLUDED FROM THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|--------------------------|---------------------------------------|----------------|---------------|---|
| Biology | Reprints and pamphlets | 44,430 | | defined out |
| Chemistry | Locally cataloged monographs | 1,624 | | too small; inaccessible |
| | Vertical file | less than 300 | | too small; defined out |
| | Serials received direct | | 5 | too small |
| Documents Department | Monographs | 35,000 | | inaccessible because interfiled with material already covered |
| | Documents on microfilm | | unknown | uncataloged |
| Earth Sciences | Sheet maps | | 5,000 | uncataloged |
| | Palyuology slips | 4 drawers | | defined out - VF |
| East Asiatic | Sheet maps | 12,000 | | uncataloged |
| | Newspapers | | 4,500 | uncataloged |
| | New China Bookstore material | | 2,521 | 80% uncataloged |
| | Chinese rubbings and Asami collection | | 1,600 | too small |
| | Microfilm | 1,600 reels | | too small |
| | Tibetan, Mongol, and Manchu books | | 900 | too small; uncataloged |
| | Photos | | a few hundred | too small; defined out |
| Education/ Psychology | Pamphlets (incl. curriculum guides) | 10,000 | | defined out - VF |
| | College catalogs | 201 | | too small; defined out |
| | Dissertations | | 182 | too small |

TABLE 5 (cont'd)

MATERIAL EXCLUDED FROM THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|--------------------------------------|---|----------------|---------------|--|
| Education/ Psychology (cont'd) | School law collection | | 82 | too small |
| | Serials received direct | | 25 max. | too small |
| | School board rules and regulations | 19 | | too small |
| Engineering | Locally cataloged monographs | 1,500 | | too small |
| | Microfiche | most of 1,100 | | too small |
| | Manufacturers' catalogs | 1,000 | | too small; defined out. |
| | Serials received direct | | 6 | too small |
| Entomology | Pamphlets and reprints | 27,000 | | defined out |
| | Monographs on display | | 25 | too small |
| | Unbound serials | | 10 | too small |
| Environmental Design | Vertical file | 12,000 | | defined out |
| | HUD urban planning depository material | 7,000 | | 90% uncataloged |
| | Faculty copies | 2,500-3,500 | | mostly duplicates or material defined out - reprints, etc. |
| | TCP pamphlets | | 1,650 | defined out |
| | Serials | | 150 | too small; inaccessible |
| | AIA materials file | | unknown | defined out - VF |
| | Locally cataloged monographs | | a few | too small; inaccessible |

TABLE 5 (cont'd)

MATERIAL EXCLUDED FROM THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|--------------------------|-----------------------------|----------------|---------------|--|
| Forest Products | Pamphlets | 25,000 | | defined out |
| | Serials | | 1,200 | too small |
| Forestry | Vertical file | 14,000 | | defined out |
| | Serials directly received | | 500 | too small; inaccessible |
| | Documents directly received | | 500 | too small; inaccessible |
| | Recordings | | 35 | uncataloged |
| Graduate Social Sciences | Stock exchange listings | 176,600 | | defined out - VF |
| | IRS reports | | 25,555 | defined out - VF |
| | Pamphlets | 1,300 | | defined out; too small |
| | Corporate annual reports | 500-600 | | too small |
| | Microfilm | | | (half of inaccessible Labor collection) |
| | M.B.A. research report | | unknown | inaccessible |
| | | | | |
| Library School | Vertical file | 4,000 | | defined out |
| | Y collection | 370 | | too small |
| | Serials directly received | | 200 | too small |
| Map Room | Aerial photos | 3,753 | | defined out |
| | Map publishers' catalogs | 500-600 | | too small; defined out |
| Moffitt | Personal copies | 7,783 | | mostly duplicates or material defined out - reprints, etc. |

TABLE 5 (cont'd)

MATERIAL EXCLUDED FROM THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|---------------------|------------------------------|----------------|---------------|--|
| Moffitt (cont'd) | Reserve reprints | 5,000 | | defined out |
| | Reserve duplicates | 2,000 | | duplicated titles |
| | Pamphlets | 543 | | defined out; too small |
| | Exams | | 200 | too small; defined out |
| | MOF collection | 200 | | too small |
| Morrison | Browsing collection | 10,000 | | almost entirely duplicated in Main Library |
| | Graphic arts loan collection | 860 | | too small |
| | Travel collection | 250-300 | | too small |
| | Periodicals | | 27 | too small |
| | Newspapers | | 8 | too small |
| Music | Dealers' catalogs | 18 drawers | | defined out |
| | Posters | 4 drawers | | defined out |
| Optometry | Pamphlets | 352 | | too small; defined out |
| | Microfiche | 265 | | too small |
| | Phonorecords | 86 | | too small |
| | Locally cataloged monographs | 40 max. | | too small; inaccessible |
| | Serials received direct | | 40 max. | too small; inaccessible |
| Public Health | Pamphlets | 9,065 | | defined out |
| | Locally cataloged monographs | 500-700 | | too small; inaccessible |
| | Serials received direct | | 400 | too small; inaccessible |
| Social Welfare | Pamphlets | 1,098 | | too small, defined out |

TABLE 5 (cont'd)

MATERIAL EXCLUDED FROM THE BERKELEY SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|---|---|----------------|------------------|---|
| Center for Chinese Studies | Vertical file | 2,000 | | defined out |
| | Serials | | 1,300 | too small |
| Institute of Industrial Relations | Vertical file | 22,500 | | defined out |
| Institute of International Studies | Vertical file | 12,000 | | defined out |
| Institute of Transportation and Traffic Engineering | Pamphlets | 11,392 | | defined out |
| | Reprints and preprints | 7,349 | | defined out |
| | Maps | | 655 | too small |
| Law | International documents | 6,000 | | inaccessible because interfiled with material already covered |
| | Law briefs | | several thousand | inaccessible |
| Water Resources Center Archives | Ocean Engineering collection and other reprints | 24,000 | | defined out - mostly reprints |
| Continuing Education of the Bar | | 11,000 | | 98% of titles duplicated in Law Library |
| Other unaffiliated libraries | | | | non-VF holdings less than 10,000 volumes in each case |

TABLE 6

MATERIAL EXCLUDED FROM THE BERKELEY SAMPLE--UNAFFILIATED LIBRARIES

(i) Material held by unaffiliated libraries with total holdings of less than 10,000 volumes each. Exclusion of this material was designed to eliminate consideration of several dozen departmental and other specialized collections, most of them containing no more than a few hundred volumes each. It was felt that the time and difficulty involved in investigating and sampling them would outweigh any marginal addition to the comprehensiveness of the sample that might accrue.

(ii) Material accessible only through catalog files representing less than 2,000 titles each. Much as in the case with the previous category, it was felt that inclusion of this material would unduly complicate the sample while not adding significantly to its validity. No more than 10,000 to 15,000 titles were excluded solely on these grounds. Their inclusion would have necessitated sampling from 30 additional catalog files.

(iii) Uncataloged material not susceptible to sampling. Beyond normal cataloging backlogs in most libraries, little of importance was lost here except a few thousand titles in special collections in the East Asiatic Library and on microfilm in the Documents Department.

(iv) Material falling into certain categories defined out of the sample population. This included vertical file material (printed material less than 50 pages in length cataloged less fully than monographs), reprints, preprints, photographs, posters, artifacts, term paper files, commercial catalogs, and similar nonstandard matter. The largest collections excluded on these grounds were the Graduate Social Science Library's stock exchange listings and the Bancroft Library's pictorial collection.

(v) Material acceptable on all other grounds but excluded because the sampling plan adopted did not easily permit its inclusion. Only two sizable collections fall into this category - several thousand law briefs

in the Law Library, and some 35,000 monographs in the Documents Department. This material was not represented in the Main Library Author-Title Catalog but was included in the Law Library Shelf List and the Documents Department Catalog respectively. However, it was inextricably intermingled in the latter two catalog files with the bulk of the Law Library and Documents Department collections, both of which were represented in the Main Library Author-Title Catalog. Since the sampling plan relied heavily on this catalog, two alternatives were possible - either excluding all Law and Documents material from the sample of the Main Library Author-Title Catalog and conducting separate title estimates and samples of the Law Shelf List and Documents Catalog, or excluding from the sample population that fraction of the Law and Documents material not conveniently accessible. The latter alternative was adopted. The only other material falling into this category were a few thousand locally cataloged monographs and directly received serials distributed among at least ten branches of the General Library system. It was a much easier decision to sacrifice this relatively small amount of dispersed material rather than abandon the Main Library Author-Title Catalog in favor of separate samples of twenty-odd branch libraries.

e) Apportionment of Sample Among Libraries

Tables 1 and 2 indicate the sampling plan for the General and un-affiliated libraries respectively. It was decided somewhat arbitrarily to take a total of 2,000 samples for the entire campus. It was felt that this would provide a satisfactory level of confidence from a statistical point of view. As shown by the notes in Appendix W, this sampling plan provides us with an accuracy of 1-3 percent (with a 95-99% degree of probability) for our reported percentage estimates.

Almost 60% of this sample was drawn from the Main Library Author-Title Catalog. This was by far the most comprehensive single catalog available, encompassing the bulk of the holdings of the Main Library, the General Library branches, and the Law Library. Its coverage could have been approximated only by combining the Official Shelf List, the Rowell Shelf List, the Temporary Cataloging Pool Catalog, the PL-480 Shelf List, and the Law Shelf List. Even so it was necessary to supplement this sample from several additional sources. Because the Bancroft, Music, and East Asiatic Libraries were incompletely represented in the Main Library Author-Title Catalog, it was decided to exclude them altogether from the samples drawn there and to sample them separately. The number of samples drawn from the Main Library Author-Title Catalog was then based on an adjusted estimate of the titles contained, excluding those from the three libraries in question. Several special collections in the Main and branch libraries not included at all in the Main Library Author-Title Catalog were separately sampled, as were each of the unaffiliated libraries other than Law. In all, the sample was taken from 32 separate catalogs.

In interpreting Tables 1 and 2, it should be noted that the Law Library holdings were sampled through the Main Library Author-Title Catalog. Forty-eight samples from the Law Library were drawn from this source. Therefore, there were actually 1,759 samples drawn from General Library holdings and 241 from unaffiliated libraries.

f) Sampling Procedure

Our sampling procedure was patterned generally after that employed in the Cooper study of UC monograph duplication. The procedure for sampling the Main Library Author-Title Catalog was as follows: One sample was drawn from every third drawer in the catalog. In each drawer to be sampled an

entry point was determined by measuring in a random distance in millimeters assigned in advance for that drawer with the aid of a random number table. Distances ranging from 1 to 400 millimeters were assigned (the latter figure representing the depth of a standard card catalog drawer). In instances where the random number was greater than the actual depth of cards in the drawer, the actual depth was subtracted from the random number, and a distance equal to the remainder was measured in. If necessary, the subtraction was repeated until a distance within the actual range of the card depth was obtained. The first eligible card behind the entry point was then selected as the sample item. Eligible cards were defined as the first cards of main entries representing items in libraries other than the Bancroft, Music, or East Asiatic Libraries. Added entries and continuation cards were defined as ineligible in order to insure that each bibliographic unit represented in the catalog had an equal chance of being selected. In cases where no eligible card was found between the entry point and the back of the drawer, the first eligible card starting from the front of the drawer was selected. Sample items were then photocopied on a template designed for use in subsequent analysis of the sample. Figure 1 is an example of the resultant data sheet for this campus. The samples thus taken were somewhat in excess of the number desired (the 1,193 allotted to this catalog out of the total 2,000 plus 10% extras as replacements for any rejects). The samples were then inspected at leisure and rejects (ineligible items mistakenly selected, bad photocopies, etc.) culled out. The sampling reject rate was found to be around 3%. The acceptable samples remaining were reduced to the desired number of 1,193 by eliminating the number in excess with the aid of a random number table.

The remainder of the sample was drawn in substantially the same

manner with minor variations due to peculiarities of the individual catalog records sampled. Where catalog drawers were regularly numbered or could be assigned numbers easily, two random numbers were drawn for each sample, one leading to a particular drawer and the second to a particular distance to be measured in it to the entry point. Shelf lists were preferred to catalogs whenever possible because they contained only one entry for each bibliographic unit, thus simplifying the selection process. In three cases it was necessary to sample from dictionary or subject catalogs - the Institute of Governmental Studies Subject Catalog, the Giannini Foundation Catalog, and the Institute of Industrial Relations Non-Book Catalog. Here it was found to be impractical to restrict sampling to main entries due to the problem of blocs of subject added entries, extending in some places for several drawers without break. Added entries were accepted as eligible samples from these catalogs. In four cases samples were drawn from catalogs in page form - ERIC, the Library of Congress Libretti Catalog, the Music Library Libretti Catalog, and the East Asiatic Map List. Here sampling was accomplished either by drawing one random number leading to a unique serial number of an item in the catalog (as in the case with ERIC), or by drawing two random numbers, one leading to a particular page and the second to a particular entry on the page.

2. Identification of Access Tools

a) List of Known Catalogs Identifying Berkeley Holdings

Appendix A presents a list of known printed catalogs and other reference tools providing access to the Berkeley library resources. All sources cited here either explicitly identify those bibliographic items therein that are included in the Berkeley holdings, as, for example, the University of California Union Catalog Supplement, or may be regarded as implicitly doing so since all items listed are held on the Berkeley campus. An example of

a catalog in the latter category is Charles Evans' American Bibliography. All works cited by Evans are represented in microform in the Berkeley collection, even though there is no indication of this in the catalog itself.

Items 1 through 40 in Appendix A were collectively taken as the National Union Catalog family. These included, in addition to the standard cumulations and recent individual volumes, the Gale Corporation's 1942-1962 cumulation, the National Union Catalog of Manuscript Collections, and the National Register of Microform Masters. In analyzing the sample, inclusion in NUC was defined as inclusion in any of these forty sources.

The list of catalogs in Appendix A is believed to be substantially complete, although some minor sources are known to have been inadvertently omitted. The list was based on independent investigation plus interviews with librarians in each individual library on the Berkeley campus.

b) Availability of These Catalogs at Other Locations

In order to assess the extent of intercampus bibliographic access to Berkeley library resources prevailing in the University of California system, it was necessary not only to identify those tools through which the Berkeley holdings were accessible, but also to identify which of the other eight UC campuses and other libraries held copies of those tools. An attempt was made to distinguish among three degrees of availability: (1) items held by a particular campus and represented in its card catalog; (2) items held by a campus but with a lesser degree of visibility (these were typically items located in an interlibrary loan office with no indication in the relevant campus catalog records that they were available); (3) items not located on the campus at all. After making this distinction for the early part of the study we decided not to consider whether or not the printed

catalogs were represented in the local card catalog (there were few instances in which they were not in the catalog, and the data was difficult for us to get for some libraries).

The information about catalog holdings on the Irvine, Riverside, and Santa Barbara campuses was furnished by the respective libraries of those campuses. The information pertaining to the other UC campuses and to the private California universities was the result of independent investigation by the project staff and of interviews with reference librarians at the various campuses. Information regarding the catalog holdings of the California State University and Colleges (CSUC) system was obtained primarily in response to a mail query by Dean Galloway, University Librarian of CSUC-Stanislaus. Information regarding the catalog holdings of the California State Library (CSL) was furnished by Nancy Percy, Executive Assistant to the State Librarian.

3. Inclusion in the Access Tools

a) Definition of Near and Exact Matches

In analyzing the sample for inclusion in access tools, three states were distinguished--exact, near, and non matches. Exact matches were defined as those in which entries for the identical bibliographic units represented by the sample records were found in the access tools. In those access tools which listed holdings of several libraries and for which Berkeley holdings were not implicit - for example, the University of California Union List of Serials - an item was tallied as an exact match only if a Berkeley holding was indicated. There was one exception to this. In the case of entries located in some part of the NUC complex, separate tallies were kept for exact matches indicating a Berkeley holding and exact matches not indicating

a Berkeley holding. Only the first of these was used in tabulating the total number of samples with exact matches. The second tally was used only for determining the total number of samples represented in NUC at all. Instances in which the sample records and access tool entries were under different main entries were still considered exact matches, so long as the bibliographic items described were identical.

Near matches were defined as those in which entries for the identical bibliographic units represented by the sample records were not found in the access tools, but entries for different editions of those units or of impressions with different imprints were found. Again, Berkeley holdings for these entries had to be either indicated or implied, except in the case of entries appearing in NUC, where separate tallies were kept of near matches indicating a Berkeley holding and near matches not indicating a Berkeley holding. The only qualification here was that the respective editions represented by the sample records and in the access tools had to be in the same languages to be considered near matches.

Non matches were defined as those in which neither exact nor near matches for the bibliographic units represented by the sample records were found in the access tools. Instances in which only translations in languages different from those represented in the sample records could be found were classed as non matches.

b) Search Procedures

Samples were searched both under the main entry of the sample record and under any other headings that seemed reasonable alternative candidates for main entry. For instance, where a question of individual versus corporate authorship occurred, both possibilities were checked.

All samples were searched in those volumes of NUC in which there was

a likelihood that they might be found. In searching NUC a distinction was made not only between near and exact matches, but also between those matches indicating that Berkeley held a copy of the relevant item and those not so indicating. For each sample an attempt was made to locate an exact match indicating a Berkeley holding. Where a near match was initially found, or an exact match with no indication of a Berkeley holding, the search was continued either until an exact match with a Berkeley holding indicated was found or until all reasonable avenues of finding such an entry had been explored without success.

Those samples for which exact matches indicating Berkeley holdings were not found in NUC were then searched in those access tools in which they might possibly be found. All such samples with imprint dates of 1967 or earlier were searched in the Berkeley 1963 G. K. Hall catalog and/or in UCUCS. Those still not found were searched in other appropriate catalogs indicated by considering the libraries and catalog records from which they were drawn, their imprint dates, physical form, and subject matter. Searches in a catalog representing a particular library's holdings were not restricted to samples drawn from that library. For example, a sample record representing a monograph on water pollution located in the Moffitt Library might be searched for in the Water Resources Center catalog. This policy was intended to take into account the possibility that for an inaccessible sample item there might be an accessible duplicate copy elsewhere on campus. No samples were classed as inaccessible through printed catalogs until all access tools listed in Appendix A that appeared to have any possibility of relevance had been searched.

4. Analysis of Characteristics of the Sample

In addition to accessibility through printed catalogs, the sample

was analyzed for six other characteristics:

a) Physical form. Nine categories were distinguished: monographs; serials; reports (defined as separately published numbered members of series 50 pages or more in length, cataloged less fully than monographs); microforms; maps; manuscript collections; unpublished theses and dissertations; sound recordings; and musical scores and libretti. Any microform items classed as a microform regardless of whether it was also a monograph, serial, report, etc.

b) Language. In all cases this was taken to be the language of the sample record at hand. Thus a sample record representing, for example, an English translation of a work originally published in French would be tabulated as English. Items containing text in two or more languages were tabulated in one of two categories - multilingual, including English, or multilingual, excluding English.

c) Age. For purposes of tabulating age, the sample was divided into two classes: items whose age could be expressed with one date; and items whose age was expressed with two dates. The first class included most monographs, the date used being that of imprint. The second class included some monographs and most serials. The monographs in this category were identical reprints of earlier editions, the two dates used being that of the original imprint of the edition and that of the reprint at hand. The two dates used for serials were those of the first and last issues held by the library.

d) Jurisdiction. Only one distinction was made here - between items held in libraries under the jurisdiction of the University Librarian and items from independent libraries.

e) Interlibrary loan status. Determination of which sample records were generally available for interlibrary loan requests and which were not

was based on policy statements obtained during interviews with librarians at each of the individual libraries included in the sample.

f) Physical availability. An attempt was made to physically locate and place our hands on all sample record items. Each library's stacks were checked for those sample records drawn from that library. When items were not found, inquiries were made at the circulation desks, and, if necessary, searches were requested. For purposes of tabulation the sample was divided into three major classes: (i) items accounted for, including those shelved, charged out, at the bindery, in the cataloging department, etc.; (ii) items in storage; (iii) items unaccounted for. Each of these classes was subdivided into two categories: (i) items accounted for were divided into those accounted for without a search (i.e., properly shelved or with proper records of their locations), and those accounted for only after a search; (ii) items in storage were divided into those with indications in public catalog records that they were in storage, and those with no such indications; (iii) items unaccounted for were divided into those already declared missing by the relevant libraries, and those previously not known to be missing but that could not be accounted for even after a search.

Only the particular copy of a bibliographic unit represented on the sample record at hand was searched for physical availability. The possibility exists that there may have been available duplicate copies elsewhere on campus corresponding to some of the sample items tabulated as unavailable.

In the case of multi-volume sample items, including serials, availability of any volume in the set was equated with physical availability of the sample item.

g) Unique identification number. All sample records were checked for unique national or international identification numbers, specifically the

Library of Congress Card Numbers (LCCN), International Standard Book Numbers (ISBN), or International Standard Serial Numbers (ISSN). A distinction was made between items with such numbers located on the sample records themselves and those with such numbers listed in the National Union Catalog but not found on the sample records.

B. LOS ANGELES LIBRARY RESOURCES

1. Sampling Plan

a) Estimates of Collection Sizes

As was the case with the Berkeley campus, estimates of collection sizes on the Los Angeles campus were based on estimates of the individual libraries wherever possible. Where independent estimates had to be made, the procedure followed was the same as that employed on the Berkeley campus.

Table 7 indicates the estimated number of titles in each of the 17 catalogs sampled from the General Library, as well as the number of sample records drawn from each of these catalogs. Table 8 indicates the estimated number of titles in each of the 4 catalogs sampled from the unaffiliated libraries, as well as the number of sample records drawn from each of the catalogs. In the case of one library, that of the Neuropsychiatric Institute, no estimate of the collection size could be made.

b) Distinction Between General and Unaffiliated Libraries

A substantially larger proportion of the Los Angeles Library resources are under the jurisdiction of the University Librarian than is the case with Berkeley. Tables 7 and 8 differentiate between the General and unaffiliated library holdings sampled. There is no overlapping coverage of the two in the catalog records sampled.

c) Library Holdings Included in Sample Population

Library holdings included in the sample population are indicated in Tables 9 and 10. The same criteria were used regarding minimal sizes of collections included for Los Angeles as had been used for Berkeley. Thus it was attempted to include in the sample population all General libraries and unaffiliated libraries with total holdings of 10,000 volumes or more and all nonoverlapping catalog records containing 2,000 or more titles

| <u>CATALOG</u> | <u>MATERIAL INCLUDED</u> | <u>TITLES</u> | <u>NUMBER OF SAMPLE RECORDS</u> |
|--|--|--|--|
| University Research Library Shelf List | Monographs, bound serials, microforms, etc., in the following libraries: University Research Library Special Collections Library Theater Arts Library Reference Dent. Art Library Management Library Map Library Architecture Library Music Library College Library Ed/Psych Library Some monographs and serials in Public Affairs Service | 1,125,000 | 1,254 |
| Biomedical Library Shelf List | Monographs, bound, serials, microforms, etc., in Biomedical Library, including History of Medicine collection | 115,000 | 128 |
| Physical Science Libraries Shelf Lists: Engineering/Math Shelf List Geology Shelf List Physics Shelf List Chemistry Shelf List | Monographs, bound serials, microforms, etc., in the following libraries: Engineering/Math Physics Chemistry Geology | 99,300 broken down as follows: Eng/Math 56,200 Geology 21,900 Physics 10,600 Chemistry 10,600 | <u>110</u> EMS-62 Geology - 24 Physics - 12 Chemistry - 12 |
| Law Library Shelf List | Monographs, bound serials, etc., in Law Library | 68,000 | 76 |
| Engineering/Math Technical Reports File | Technical reports in Engineering/Math Library | 64,000 over 50 pages | 71 |

TABLE 7

CATALOGS INCLUDED IN THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>CATALOG</u> | <u>MATERIAL INCLUDED</u> | <u>TITLES</u> | <u>NUMBER OF SAMPLE RECORDS</u> |
|---|--|--|---------------------------------|
| Public Affairs Service Catalog | Monograph and serial titles not included in URL Shelf List | 63,000 | 70 |
| Catalog Supplement (printed) | Monographs, serials, etc., not yet cataloged | 50,000 | 56 |
| <u>ERIC Research in Education</u> printed catalog | ERIC microfiche in Ed/Psych Library | 47,000 over 50 pages | 52 |
| Clark Library Shelf List | Monographs, bound serials, etc., in Clark Library | 44,600 | 50 |
| Oriental Library Shelf List | Monographs, bound serials, etc., in Oriental Library | 27,400 | 30 |
| Government Reports Announcements Category 5 printed catalog | Category 5 microfiche in Ed/Psych Library | 20,000 over 50 pages | 22 |
| University Elementary School Shelf List | Monographs and bound serials in University Elementary School Library | 16,000 | 18 |
| Music Library Record List | Sound recordings in Music Library | 8,700 | 10 |
| Hichborn-Haynes-McWilliams List | Monographs in special collections of Public Affairs Service | 3,746 | 4 |
| Theater Arts Screenplays List | Screenplays in Theater Arts Library | 2,711 | 4 |
| Special Collections Numbered Collection Catalog | Manuscript collections and maps in Special Collections Dept. | 3,200 broken down as follows: Manuscript collections 2,000 Maps 1,200 | 4 |
| Audio Room Catalog | Tape recordings | <u>2,000</u> | <u>2</u> |
| TOTAL | | 1,759,657 | 1,961 |

TABLE 7 (cont'd)
CATALOGS INCLUDED IN THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>CATALOG</u> | <u>MATERIAL INCLUDED</u> | <u>TITLES</u> | <u>NUMBER OF SAMPLE RECORDS</u> |
|---|---|---------------|---------------------------------|
| Folklore and Mythology Edwards Collection Catalog | Center for Folklore and Mythology Edwards Collection records and tapes | 14,000 | 16 |
| Water Resources Center Archives Shelf List | Monographs, serials and reports in Water Resources Center Archives | 12,000 | 13 |
| Folklore and Mythology Records | Sound recordings in Center for Folklore and Mythology other than Edwards Collection | 5,000 | 6 |
| Math Dept. Shelf List | Monographs and bound serials in Math Dept. Library | <u>4,300</u> | <u>4</u> |
| TOTAL | | 35,300 | 39 |

TABLE 8

CATALOGS INCLUDED IN THE LOS ANGELES SAMPLE--UNAFFILIATED LIBRARIES

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|---|---|----------------|---------------|---|
| Architecture and Urban Planning Library | Monographs and bound serials, etc. | 4,000 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Art Library | Monographs, bound serials, etc., including Belt Collection | 47,000 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Biomedical Library | Monographs, bound serials, etc., including History of Medicine Collection | 293,000 | 126,794 | Biomedical Library Shelf List |
| Chemistry Library | Monographs, bound serials, etc. | 42,000 | 10,600 | Physical Sciences Shelf Lists |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Clark Library | Monographs, bound serials, etc. | 72,000 | 44,600 | Clark Library Shelf List |
| College Library | Monographs, bound serials, etc. | 159,103 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| | Tape recordings | 5,000 | 2,000 | Audio Room Shelf List |

TABLE 9

MATERIAL INCLUDED IN THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|---|--|----------------|----------------------------|---|
| Education/ Psychology Library | Monographs, bound serials, etc. | 97,525 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| | ERIC microfiche | | 47,000 over 50 pages | ERIC <u>Research in Education</u> catalog |
| | NTIS Category 5 microfiche | | 20,000 over 50 pages | <u>GRA</u> catalog |
| Engineering/ Mathematical Sciences Library | Monographs, bound serials, etc. | 137,233 | 56,200 | Physical Sciences Shelf Lists |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| | Technical reports | | 64,000 over 50 pages | EMS Technical Reports File |
| Geology Library | Monographs, bound serials, etc. | 68,000 | 21,900 | Physical Sciences Shelf Lists |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Law Library | Monographs, bound serials, etc. | | 68,000 | Law Library Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Management Library | Monographs, bound serials, etc., including Gross Collection | 100,500 | | URL Shelf List |

TABLE 9 (cont'd)

MATERIAL INCLUDED IN THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|------------------------------|--|----------------|---------------|---|
| Map Library | Monographs and bound serials | 5,100 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Music Library | Monographs, bound serials, etc. | 64,000 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| | Sound recordings | 17,500 | 8,700 | Block in Music Library Shelf List |
| Oriental Library | Monographs, bound serials, etc. | 150,000 | 27,400 | Oriental Library Shelf List |
| Physics Library | Monographs, bound serials, etc. | 27,252 | 10,600 | Physical Sciences Shelf Lists |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| Public Affairs Service Dept. | Some monographs and bound serials | | unknown | URL Shelf List |
| | Most monographs and serials | | 63,000 | Public Affairs Service Catalog |
| | Monographs in Hichborn, Haynes and McWilliams Collections | | 3,746 | Hichborn-Haynes-McWilliams Shelf List |
| Reference Dept. | Monographs and bound serials | 22,000 | | URL Shelf List |
| Special Collections Dept. | Monographs and bound serials, including Sadleir Collection | 116,543 | | URL Shelf List |

TABLE 9 (cont'd)

MATERIAL INCLUDED IN THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|--------------------------------------|--|----------------|---------------|--|
| Special Collections Dept. (cont'd) | Manuscript collections | | 2,000 | Special Collections Dept. Numbered Collections Catalog |
| | Maps | | 1,200 | Special Collections Dept. Numbered Collections Catalog |
| Theater Arts Library | Monographs and bound serials | 6,601 | | URL Shelf List |
| | Monographs and serials not yet cataloged | | unknown | Catalog Supplement |
| | Screenplays | | 2,711 | Theater Arts Screenplay File |
| University Elementary School Library | Monographs, bound serials, etc. | 16,000 | | University Elementary School Library Shelf List |
| University Research Library | Monographs, bound serials, micro-forms, etc. | 1,800,000 | | URL Shelf List |
| | Monographs, serials, etc., not yet cataloged | | unknown | Catalog Supplement |

TABLE 9 (cont'd)

MATERIAL INCLUDED IN THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>CATALOG THROUGH WHICH MATERIAL WAS SAMPLED</u> |
|---|---|----------------|---------------|---|
| Center for Study of Contemporary Folklore and Mythology Library | Sound recordings in Edwards Collection | | 14,000 | Folklore and Mythology Edwards Collection Catalog |
| | Sound recordings other than in Edwards Collection | | 5,000 | Folklore and Mythology Records File |
| Mathematics Dept. Library | Monographs, bound serials, etc. | | 4,300 | Math Dept. Library Catalog |
| Water Resources Center Archives | Monographs, serials, reports | | 12,000 | Water Resources Center Shelf List |

TABLE 10

MATERIAL INCLUDED IN THE LOS ANGELES SAMPLE--UNAFFILIATED LIBRARIES

accessing collections in these libraries. Types of material included in the sample were the same as those in the Berkeley sample.

The final Los Angeles sample population included holdings in the University Research Library (URL), each of the branch libraries in the General Library System, and three unaffiliated libraries - those of the Center for the Study of Contemporary Folklore and Mythology, the Mathematics Department, and the Water Resources Center Archives. An estimated total of 1,795,000 titles were represented in the sample population.

d) Library Holdings Excluded from Sample Population

Known library resources on the Los Angeles campus excluded from the sample population are indicated in Tables 11 and 12. Most of this material fell into one or another of the categories of excluded material encountered during the Berkeley sample:

(i) Material held by unaffiliated libraries with total holdings of less than 10,000 volumes each.

(ii) Material accessible only through catalog records representing less than 2,000 titles each. Even less material in this category was lost at Los Angeles than at Berkeley - no more than 6,000 titles dispersed among a dozen catalog records.

(iii) Uncataloged material not susceptible to sampling. Normal cataloging backlogs, a large proportion of the technical reports, and some 300,000 maps in the Map Library made up the bulk of material in this category. Omission of the maps should particularly be noted since it resulted in a certain degree of incompatibility with the Berkeley sample, which included a substantial number of items drawn from the Map Room on the Berkeley campus.

(iv) Material falling into categories defined out of the sample population. Notable collections passed over on these grounds included

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|--------------------|--|----------------|--------------------|--|
| Art Library | Gift books | 800 | | Small number |
| | Auction catalogs | 2,000 | | Uncataloged |
| | Exhibition announcements and catalogs | 60,000 | | Defined out |
| | Clippings | | unknown | Defined out |
| | Archival material | | unknown | Uncataloged |
| Biomedical Library | Pictures | | | Defined out |
| | Slides Monographs and serials not yet cataloged | | | Defined out Inaccessible - not brieflisted anywhere |
| Chemistry Library | Patents on microcards | 29,370 | | Defined out |
| | Theses on microfilm | | 40 | Small number |
| | Pamphlets and house organs | | 1,919 | Defined out |
| Clark Library | Art works | | | Defined out |
| | Manuscript collections | | 3 collec- tions | Small number |
| | Microfilm | | 1,711 | Small number |
| | Pamphlets | | 7,749 | Defined out |
| | Monographs and serials not yet cataloged | | | Inaccessible - brieflistings dispersed in Clark Library Catalog |
| College Library | Pamphlets | | 8,000 | Uncataloged |

TABLE 11

MATERIAL EXCLUDED FROM THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|--|---|----------------|------------------|---|
| College Library (cont'd) | Monographs on New Book Shelf | | 1,000 | Duplicates of URL holdings |
| Education/ Psychology Library | Pamphlets and ephemera | 15,700 | | Defined out |
| | Selected Documents in Psychology microfiche | | 533 | Small number |
| | Teaching English as a Second Language material (term papers, etc.) | | | Defined out |
| Engineering/ Mathematical Sciences Library | Technical reports not in Numbered Series File | | 500,000 | Uncataloged |
| Geology Library | Pamphlets and reprints | | 3,000 | Defined out |
| Management Library | Corporation reports, stock exchange listings, and company brochures | | several thousand | Defined out |
| | Monographs and serials not yet cataloged | | unknown | Inaccessible - brief listings dispersed in Management Library catalog |
| Map Library | Maps | 303,800 | | Uncataloged |
| | Pamphlets | | 28,300 | Uncataloged |
| | Aerial photos | 9,100 | | Uncataloged |
| | Vertical file material | | unknown | Defined out |

TABLE 11 (cont'd)

MATERIAL EXCLUDED FROM THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|------------------------------|--|----------------|---------------|---|
| Oriental Library | Pamphlets | | | Defined out |
| | Monographs and serials not yet cataloged | | | Inaccessible - brieflistings dispersed in Oriental Library Catalog |
| Physics Library | Preprints | | 3,000 | Defined out |
| Public Affairs Service Dept. | Non-government pamphlets | | 20,000 | Uncataloged |
| | Social welfare collection | 375 | | Small number |
| | Manuscript material | | 3 collections | Small number |
| | Monographs and serials not yet cataloged | | unknown | Inaccessible - not brieflisted anywhere |
| Reference Dept. | Maps and pamphlets | | less than 100 | Uncataloged |
| | Telephone books | | unknown | Defined out |
| | Monographs and serials not yet cataloged | | unknown | Inaccessible - not brieflisted anywhere |
| Special Collections Dept. | Pamphlets | | 36,500 | Defined out |
| | Rictures | | unknown | Defined out |
| | Monographs and serials not yet cataloged | | unknown | Inaccessible - brieflistings dispersed in Special Collections Catalog |
| Theater Arts Library | Stills, programs, and posters | 49,479 | | Defined out |

TABLE 11 (cont'd)

MATERIAL EXCLUDED FROM THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|-----------------------------------|---------------------------------|------------------|---------------|-----------------------------|
| Theater Arts (cont'd) | TV scripts | | 1,565 | Small number |
| | Radio scripts | | 1,238 | Small number |
| University Research Library | Monographs on New Book Shelf | A few hundred | | Small number |

TABLE 11 (cont'd)

MATERIAL EXCLUDED FROM THE LOS ANGELES SAMPLE--GENERAL LIBRARY

| <u>LIBRARY</u> | <u>MATERIAL</u> | <u>VOLUMES</u> | <u>TITLES</u> | <u>REASON FOR EXCLUSION</u> |
|---|--|------------------|---------------|--|
| Center for Study of Contemporary Folklore and Mythology Library | Monographs and bound serials | | 1,400 | Small number |
| | Reprints | | 30 | Defined out |
| | Clippings | 100 boxes | | Defined out |
| | Tapes | | 1,150 | Small number |
| | Vertical file material in Edwards Collection | 13,000 | | Defined out |
| English Library | Monographs and serials | | 17,000 | Duplicates of URL holdings |
| Fernald School Library | Monographs and serials | 10,000 | 4,500 | Collection in process of being dispersed among several libraries |
| Graduate School of Library and Information Science Library | Monographs, serials, and pamphlets | 10,000 15,000 | | Duplicates of URL holdings except for 1,600 children's books |
| Mathematics Dept. Library | Serials | | 126 | Uncataloged |
| | Papers and lecture notes | | 1,400 | Defined out |
| | Pamphlets and reprints | | 4,100 | Defined out |
| Neuropsychiatric Institute Library | | | unknown | No information on holdings available |
| Other Unaffiliated Libraries | | | unknown | Non-VF holdings less than 10,000 volumes in each case |

TABLE 12

MATERIAL EXCLUDED FROM THE LOS ANGELES SAMPLE--UNAFFILIATED LIBRARIES

corporation reports and stock listings in the Management Library, photographs, posters, and programs in the Theater Arts Library, and exhibition catalogs and announcements in the Art Library.

(v) Material excluded because it could not be represented in the sampling plan adopted. The Los Angeles sample relied foremost on the University Research Library Shelf List, for reasons discussed below. In this respect it contrasted with the Berkeley sample, most of which was drawn from a catalog. A certain number of brieflisted monographs and current serials accessible through the URL Catalog or the catalogs of various branches but not through the URL Shelf List, were thus unrepresented. It is believed that the material lost was minimized by supplementing the sample of the URL Shelf List with a sample of the printed Catalog Supplement, and that consequently no serious incompatibility along these lines between the Los Angeles and Berkeley samples resulted.

Other material excluded from the Los Angeles sample were the holdings of the English Library and of the Graduate School of Library and Information Science Library. These collections consisted almost entirely of titles duplicated in the URL Shelf List. The Neuropsychiatric Institute Library was excluded due to our inability to obtain information on its holdings.

e) Apportionment of Sample Among Libraries

Tables 7 and 8 indicate the catalog records sampled and the number of samples drawn from each. As in the Berkeley sample, a total of 2,000 items were drawn.

More than 60% of the sample came from the University Research Library Shelf List, which serves as a union shelf list for the University Research Library and most of the branch libraries (all except the Physical Science, Biomedical, Law, Clark, Oriental, and University Elementary School Libraries).

An alternative plan calling for sampling of the more inclusive URL Catalog was considered and finally rejected. The principal reason for this decision was that the URL Catalog, unlike the Berkeley Main Library Catalog, is a dictionary rather than a divided catalog. It was felt that the problems involved in devising an equitable sampling plan that would take into account the long runs of subject added entries occurring at places in the catalog and the fact that some branches were represented by full sets of cards and others by main entries only were too formidable to justify adoption of this approach. Instead, it was decided to sample from the URL Shelf List, the shelf lists of those branches not included therein, and other catalog records accessing special collections not covered under either alternative.

A total of 24 catalogs were included in the sample.

f) Sampling Procedure

In general the sample procedure employed at Los Angeles was the same as in the Berkeley sample - a stratified sample drawn randomly. In the case of the URL Shelf List one sample record was drawn randomly from each drawer. The resulting total was only slightly in excess of the 1,254 items (plus extras) desired. Few samples were rejected, primarily because of the relative ease of working with a shelf list as compared with a catalog. Acceptable sample records in excess of 1,254 were eliminated randomly.

In the case of the Public Affairs Service catalog, brieflisted serial titles were taken as bibliographic units, and sample records were restricted to items not included in other shelf lists. These could be distinguished by their lack of call numbers or other indication of location. The number of items drawn was in proportion to the estimated number of serial titles uniquely represented in the catalog.

The template used for the Los Angeles sample was a modified version of the Berkeley template. An example of the resultant data sheet is shown in Figure 2.

2. Identification of Access Tools

a) List of Known Catalogs Identifying Los Angeles Holdings

Appendix B lists printed catalogs and reference tools known to provide access to Los Angeles library resources. Items 1 through 162 in this list (with the exception of item 31A) also provide access to the Berkeley collection, while items 167 through 209 are relevant to Los Angeles but not to Berkeley holdings.

The list was compiled on the basis of independent investigation plus interviews with librarians at individual libraries on the Los Angeles campus.

b) Availability of These Catalogs at Other Locations

The information about the availability at other UC campuses of the catalogs listed in Appendix B was obtained from the librarians of these campuses. Information regarding the holdings of the CSUC, CSL, and private university libraries were obtained in the manner described earlier for the Berkeley catalogs.

3. Inclusion in the Access Tools

Analysis of the Los Angeles sample for accessibility through printed sources corresponded to procedures followed with the Berkeley sample.

4. Analysis of Characteristics of the Sample

The sample was analyzed for the characteristics of physical form, language, identification number, jurisdiction, and interlibrary loan status by the same procedures used for the Berkeley sample. The age of the UCLA sample was tabulated in a manner similar to that used for Berkeley; however, in the analysis of serials samples which had two imprint dates, the two dates used for

CAMPUS: LOS ANGELES

CATALOG: URL Skull List

SAMPLE # 262

UNDER UNIV LIB ADMIN: YES NO

ID # ON CARD: LC # ISBN #
ISSN # NONE

ID # IN NUC: LC # ISBN #
ISSN # NONE

AVAILABLE FOR ILL: YES NO

PHYSICAL FORM: BOOK REPORT
SERIAL MAP MICROFORM MUSIC
MANUSCRIPT THESIS RECORDING

NUC LISTING: UCLA HOLDING
ENTRY ONLY NONE

IMPRINT DATE: 1927

LANGUAGE: F

ON SHELF IN STORAGE MISSING

ACCESSIBILITY THROUGH PRINTED
CATALOGS

K
25 Congo, Belgian. Laws, Statutes, etc.
C76c Codes et lois du Congo Belge, textes annotés d'après les
1927 rapports du conseil colonial, les instructions officielles et la
jurisprudence des tribunaux, par Octave Louwers et Iwan Grenade
avec la collaboration de M. Ch. Kuck. 3. éd., rev., cor. et
augm. Bruxelles, 1927.
K
25 2095 p.
C76c ----- Supplément. Bruxelles, 1929.
1927 451 p.
sup. 1. Law - Congo (Leopoldville) I. Louwers, Octave. II.
Belgium. Conseil Colonial.

| REFERENCE TOOL | INCL | B | D | SC | SF | SD | SB | I | .. |
|---------------------------------|------|---|---|----|----|----|----|---|----|
| 1. NUC PRE-1956 IMPRINTS | | | | | | | | | |
| 2. NUC 1952-1955 IMPRINTS | | | | | | | | | |
| 3. NUC 1953-1957 | | | | | | | | | |
| 4. NUC 1958-1962 | | | | | | | | | |
| 5. NUC 1963-1967 | | | | | | | | | |
| 6. NUC 1963-1967 REG OF ADD LOC | | | | | | | | | |
| 7. NUC 1956-1967 | | | | | | | | | |
| 8. NUC 1942-1962 | | | | | | | | | |
| 9. NUC 1968-1972 | | | | | | | | | |
| 10. NUC 1968 | | | | | | | | | |
| 11. NUC 1969 | | | | | | | | | |
| 12. NUC 1970 | | | | | | | | | |
| 13. NUC 1971 | | | | | | | | | |
| 14.-19. NUC 1972 | | | | | | | | | |
| 20.-25. NUC 1973 | | | | | | | | | |
| 26.-27. NUC 1974 | | | | | | | | | |
| 28. NUC 1968 REG OF ADD LOC | | | | | | | | | |
| 29. NUC 1969 REG OF ADD LOC | | | | | | | | | |
| 30. NUC 1970 REG OF ADD LOC | | | | | | | | | |
| 31. NUC 1971 REG OF ADD LOC | | | | | | | | | |
| 32.-34. NUC MANUSCRIPT COLL | | | | | | | | | |
| 35.-40. NUC MICRO MASTERS | | | | | | | | | |
| 43., 158. DISSERTATIONS | | | | | | | | | |
| 49., 98. AMER NEWSPAPERS | | | | | | | | | |
| 71. UCUCS | | | | | | | | | |
| 72., 73. UC UNION LIST SERIALS | | | | | | | | | |
| 135. UNION LIST OF SERIALS | | | | | | | | | |
| 136. ERIC | | | | | | | | | |
| 138.-150. NEW SERIAL TITLES | | | | | | | | | |
| 162. STC, ENGLAND, 1641-1700 | | | | | | | | | |
| 167. ENGLISH LANGUAGE TO 1800 | | | | | | | | | |
| 173. UCLA CATALOG SUPP | | | | | | | | | |
| 175. UCLA DICTIONARY CATALOG | | | | | | | | | |
| 177. UCLA NEWSPAPERS | | | | | | | | | |
| 179. UCLA BIOMED SERIALS LIST | | | | | | | | | |
| 180. CLARK LIBRARY CATALOG | | | | | | | | | |
| 182. EMS SERIALS LIST | | | | | | | | | |
| 184. CHECKLIST OF SCREENPLAYS | | | | | | | | | |
| 186. MOTION PICTURES CATALOG | | | | | | | | | |
| 193. GOVT REPORTS ANNOUNCEMENTS | | | | | | | | | |
| 206. UCLA CURRENT SERIALS | | | | | | | | | |
| 209. ENGLISH PLAYS, 1641-1700 | | | | | | | | | |

Figure 2.

Los Angeles Sample Data Sheet

tabulation were those stated on the samples themselves, as access to the most current actual holdings of UCLA serials was not readily available to the Berkeley-based team.

Because the study team was located at Berkeley and because of the limited funds for this study, it was not possible to determine the physical availability of the sample items. The task would have involved a considerable amount of field work in the Los Angeles libraries to verify the physical availability of each of the items.

C. REFERENCES

Cooper, William S., Donald D. Thompson, and Kenneth R. Weeks. The Duplication of Monograph Holdings in the University of California Library System. Berkeley. Univ. of Calif., Institute of Library Research. October 1974. 32 p. ILR-74-004. ED-097 883.

IV. FINDINGS

A. BERKELEY LIBRARY RESOURCES

1. Extent of Access Through the Printed Catalogs

a) Maximum Bibliographic Access Possible With Present Tools

After the searching was completed for each of the titles in our Berkeley sample we were able to make an estimate of the maximum possible extent of bibliographic access that would be possible with the present set of printed catalogs identified in an earlier section of this report. The data in Table 13 shows that 67.8% of the General Library resources, 62.7% of the unaffiliated library resources, and 67.2% of the total Berkeley library resources are potentially accessible to users away from the Berkeley campus. This is the maximum degree of bibliographic access that any off-campus user can achieve, and requires the use of over 150 of the presently available printed catalogs. In the authors' opinion, a figure of 90% achieved with much fewer catalogs would be a worthwhile objective for both the Berkeley and Los Angeles library resources.

b) Actual Bibliographic Access Available at Each UC Campus at This Time

A search was made to determine which of the access tools were located in at least one copy at each of the other UC campuses. The simplifying assumption was made that the physical location of the printed catalog on that campus was synonymous with effective bibliographic access. We know that this is not always the case. The printed catalogs might not be cataloged, or they might be stored in one of the library's technical processing departments or otherwise not made visible or accessible for ready use. Thus we see the strong possibility that the effective degree of access will in fact be less than the assessment that we have computed as the potential degree of access by

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total match | 1,193 | 67.8 | 151 | 62.7 | 1,344 | 67.2 |
| Exact match | 1,168 | 66.4 | 148 | 61.4 | 1,316 | 65.8 |
| Near match ¹ | 25 | 1.4 | 3 | 1.3 | 28 | 1.4 |
| Non match | <u>566</u> | <u>32.2</u> | <u>90</u> | <u>37.3</u> | <u>656</u> | <u>32.8</u> |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

¹Different edition or imprint of the sample record. Translations are considered non matches.

TABLE 13

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS

each campus.

Use of printed catalogs for which Berkeley holdings were implicit rather than explicit may also result in differences between the potential and the actual degree of access at each campus. For instance, all works listed in Charles Evans' American Bibliography and in Pollard and Redgrave's Short-Title Catalogue of Books Printed in England... are collected in micro-form by the Berkeley library although neither catalog indicates such holdings. The simplifying assumption here was that potential users would know that Berkeley collected these materials. The effectiveness of these bibliographies as tools for access rests on this assumed prior knowledge.

The detailed data regarding the access by each campus is given in Appendix C. The summary data below provides our estimates of the potential access, combined for both exact and near matches, for both cataloged and uncataloged access tools, for the other UC campuses:

PERCENT OF MATERIAL ACCESSIBLE THROUGH
THE AVAILABLE PRINTED CATALOGS

| <u>UC CAMPUS</u> | <u>UC Berkeley General Library Material</u> | <u>UC Berkeley Unaffiliated Library Material</u> | <u>UC Berkeley Total Library Resources</u> |
|-----------------------------|---|--|--|
| (Maximum coverage possible) | 67.8 | 62.7 | 67.2 |
| Riverside | 67.5 | 62.2 | 66.9 |
| Davis | 67.4 | 62.6 | 66.9 |
| Santa Barbara | 67.6 | 62.6 | 67.1 |
| Irvine | 67.0 | 62.2 | 66.5 |
| Santa Cruz | 67.0 | 62.2 | 66.5 |
| San Diego | 67.0 | 58.9 | 66.0 |
| Los Angeles | 67.5 | 53.5 | 65.9 |
| San Francisco | 66.2 | 47.7 | 64.0 |

All of the UC campuses have about as much potential access as can be obtained with the presently available access tools. Thus no dramatic improvements in access can be obtained simply by buying a few more copies of the access tools and placing them on the other campuses. The San Francisco figure is lower primarily because of the absence of the catalogs to the Bancroft Library,

Giannini Foundation, and Water Resources Center material, which is essentially out of scope of the academic interests of the San Francisco campus anyway.

c) Actual Bibliographic Access Available at Each CSUC Campus at This Time

With the same assumptions as made for the UC campuses (i.e., the physical custody of a catalog on campus constitutes bibliographic access), an analysis was made of the extent to which the 19 CSUC campuses had bibliographic access to the Berkeley resources. Using the collected information regarding the extent to which each of these campuses held the catalogs listed in Appendix A, detailed access data was collected which is given in Appendix D and summarized in the following table:

PERCENT OF MATERIAL ACCESSIBLE
THROUGH THE AVAILABLE PRINTED CATALOGS

| <u>CSUC Campus</u> | <u>UC Berkeley General Library Material</u> | <u>UC Berkeley Unaffiliated Library Material</u> | <u>UC Berkeley Total Library Resources</u> |
|-----------------------------|---|--|--|
| (Maximum coverage possible) | 67.8 | 62.7 | 67.2 |
| Fullerton | 67.2 | 36.5 | 63.5 |
| Los Angeles | 63.1 | 54.3 | 62.0 |
| Northridge | 63.1 | 51.0 | 61.6 |
| Fresno | 63.0 | 51.0 | 61.5 |
| San Luis Obispo | 62.5 | 51.0 | 61.1 |
| San Diego | 64.1 | 35.7 | 60.7 |
| Hayward | 62.6 | 42.3 | 60.1 |
| Humboldt | 62.2 | 42.3 | 59.8 |
| San Jose | 63.0 | 35.3 | 59.6 |
| Sacramento | 62.1 | 36.9 | 59.1 |
| Long Beach | 61.1 | 41.9 | 58.8 |
| Chico | 61.9 | 35.3 | 58.6 |
| Pomona | 58.3 | 36.9 | 55.7 |
| Sonoma | 58.0 | 31.5 | 54.8 |
| Stanislaus | 32.6 | 21.6 | 31.3 |
| San Francisco | 32.2 | 16.2 | 30.3 |
| San Bernardino | 31.9 | 16.2 | 30.1 |
| Dominguez Hills | 31.8 | 15.3 | 29.9 |
| Bakersfield | 30.5 | 16.2 | 28.8 |

It can be seen that some CSUC campuses have about the maximum extent of bibliographic access that is possible. A few of the campuses have very

poor bibliographic access to the Berkeley library resources.

d) Actual Bibliographic Access Available at the California State Library at This Time

Appendix E provides the detailed data regarding bibliographic access by the California State Library. The summary data is provided below:

PERCENT OF MATERIAL ACCESSIBLE THROUGH THE AVAILABLE PRINTED CATALOGS

| | UC Berkeley General Library Material | UC Berkeley Unaffiliated Library Material | UC Berkeley Total Library Resources |
|-----------------------------|--|---|---|
| (Maximum coverage possible) | 67.8 | 62.7 | 67.2 |
| California State Library | 64.6 | 57.3 | 63.7 |

It can be seen that CSL already has about the maximum extent of bibliographic access that is possible.

e) Actual Bibliographic Access Available at Other California Academic Libraries at This Time

Appendix F provides the detailed data regarding bibliographic access by some other California institutions of higher education. The summary data is provided below:

PERCENT OF MATERIAL ACCESSIBLE THROUGH THE AVAILABLE PRINTED CATALOGS

| | UC Berkeley General Library Material | UC Berkeley Unaffiliated Library Material | UC Berkeley Total Library Resources |
|---------------------------------------|--|---|---|
| (Maximum coverage possible) | 67.8 | 62.7 | 67.2 |
| Stanford University | 67.2 | 56.4 | 66.0 |
| University of Southern California | 62.4 | 51.0 | 61.0 |
| University of the Pacific | 30.0 | 13.3 | 28.0 |
| University of Santa Clara | 29.3 | 12.4 | 27.3 |
| California Institute of Technology | 28.0 | 22.0 | 27.3 |
| University of San Francisco | 28.3 | 12.9 | 26.5 |

2. Access Through the NUC Tools

Some suggestions have been made that the printed National Union Catalog (NUC) and its associated publications might be able to serve as a continuing book catalog to the UC library resources if there were some changes in policies and procedures for both NUC and UC. For this reason we were interested in finding out how much and what kind of UC material went into NUC.

The full list of about 40 NUC publications relevant to this study was noted in an earlier section of this report. The detailed data regarding the degree of NUC near and exact match of catalog records, with or without holdings information, for each of the NUC publications is given in Appendix G. The summary information is given below and in Table 14.

PERCENT OF MATERIAL ACCESSIBLE THROUGH NUC PUBLICATIONS

| | <u>UC Berkeley General Library Material</u> | <u>UC Berkeley Unaffiliated Library Material</u> | <u>UC Berkeley Total Library Resources</u> |
|---|---|--|--|
| Total matches with UCB holdings indicated | 26.8 | 12.4 | 25.1 |
| Total matches of bibliographic records | 63.9 | 60.6 | 63.5 |

This data suggests that the NUC tools do not serve as comprehensive locators for UCB material. It also indicates that over 36% of the UCB material is not included in the present NUC publications.

Information about the extent of coverage provided for the Berkeley resources by printed catalogs other than the NUC publications are given in Appendix J. The Berkeley Author-Title Catalog published by G. K. Hall in 1963 is the most significant single access tool available. As a single publication, it points to almost 29% of the total Berkeley library resources. With the exception of the NUC publications and the East Asiatic Library

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---------------------------------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total matches - holdings indicated | 471 | 26.8 | 30 | 12.4 | 501 | 25.1 |
| Exact match - holdings indicated | 448 | 25.5 | 29 | 12.0 | 477 | 23.9 |
| Near match - holdings indicated | 23 | 1.3 | 1 | 0.4 | 24 | 1.2 |
| Total matches - no holdings data | 653 | 37.1 | 116 | 48.1 | 769 | 38.4 |
| Exact match - no holdings data | 624 | 35.5 | 113 | 46.9 | 737 | 36.8 |
| Near match - no holdings data | 29 | 1.6 | 3 | 1.2 | 32 | 1.6 |
| Total exact matches | 1,072 | 60.9 | 142 | 58.9 | 1,214 | 60.7 |
| Total near matches | 52 | 3.0 | 4 | 1.7 | 56 | 2.8 |
| Total matches | 1,124 | 63.9 | 146 | 60.6 | 1,270 | 63.5 |
| Non matches | 635 | 36.1 | 95 | 39.4 | 730 | 36.5 |
| Total sample | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

TABLE 14

TOTAL BERKELEY SAMPLE--ACCESS THROUGH NUC

Catalog, no other single published catalog points to more than 3% of the total Berkeley library resources.

3. Characteristics of the Total Berkeley Library Resources

a) Physical Form

As would be expected, the bulk of the Berkeley library resources, almost 80%, are made up of monographs, reports, and serials, in that order. The detailed data for the distribution by physical form is given in Table 15.

b) Age

An analysis of imprint date is complicated by the fact that many of the items in the collection have multiple imprint dates. This happens most often for reprints with a second printing or second edition, and for serials with a beginning and ending date. This is discussed in detail in the section on methodology. This imprint data is given in detail in Appendix I and summarized in Figures 3 and 4.

Figure 3 shows the percentage of the total Berkeley library resources that are represented by each imprint date. The cumulative distribution by imprint date is shown in Figure 4, with separate plots for the General Library, unaffiliated libraries, and the total library resources. It can be seen that the unaffiliated libraries have a considerably higher fraction of recent publications than the General Library does. Almost 90 percent of the collections of the unaffiliated libraries consist of publications from 1930 to the present, while this same time period only represents about 65 percent of the holdings of the General Library.

The results obtained by examining a single imprint date (Appendix I-1) differ very little from the results obtained by examining a single imprint plus the first or second of two dates (Appendices I-2 and I-3).

| <u>PHYSICAL FORM</u> | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|----------------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Monographs | 1,200 | 68.2 | 139 | 57.7 | 1,339 | 66.9 |
| Serials | 147 | 8.4 | 26 | 10.8 | 173 | 8.7 |
| Maps | 153 | 8.7 | 0 | 0 | 153 | 7.7 |
| Reports ¹ | 52 | 3.0 | 60 | 24.9 | 112 | 5.6 |
| Microforms | 87 | 4.9 | 4 | 1.7 | 91 | 4.5 |
| Theses ² | 53 | 3.0 | 3 | 1.2 | 56 | 2.8 |
| Music ³ | 42 | 2.4 | 0 | 0 | 42 | 2.1 |
| Recordings | 12 | 0.7 | 9 | 3.7 | 21 | 1.1 |
| Manuscripts | <u>13</u> | <u>0.7</u> | <u>0</u> | <u>0</u> | <u>13</u> | <u>0.6</u> |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

¹Separately published, numbered members of series, 50 pages or more in length, cataloged less fully than monographs.

²Unpublished theses and dissertations.

³Printed music and librettos.

TABLE 15
TOTAL BERKELEY SAMPLE--PHYSICAL FORM

*Note: The horizontal bars represent an annual average.

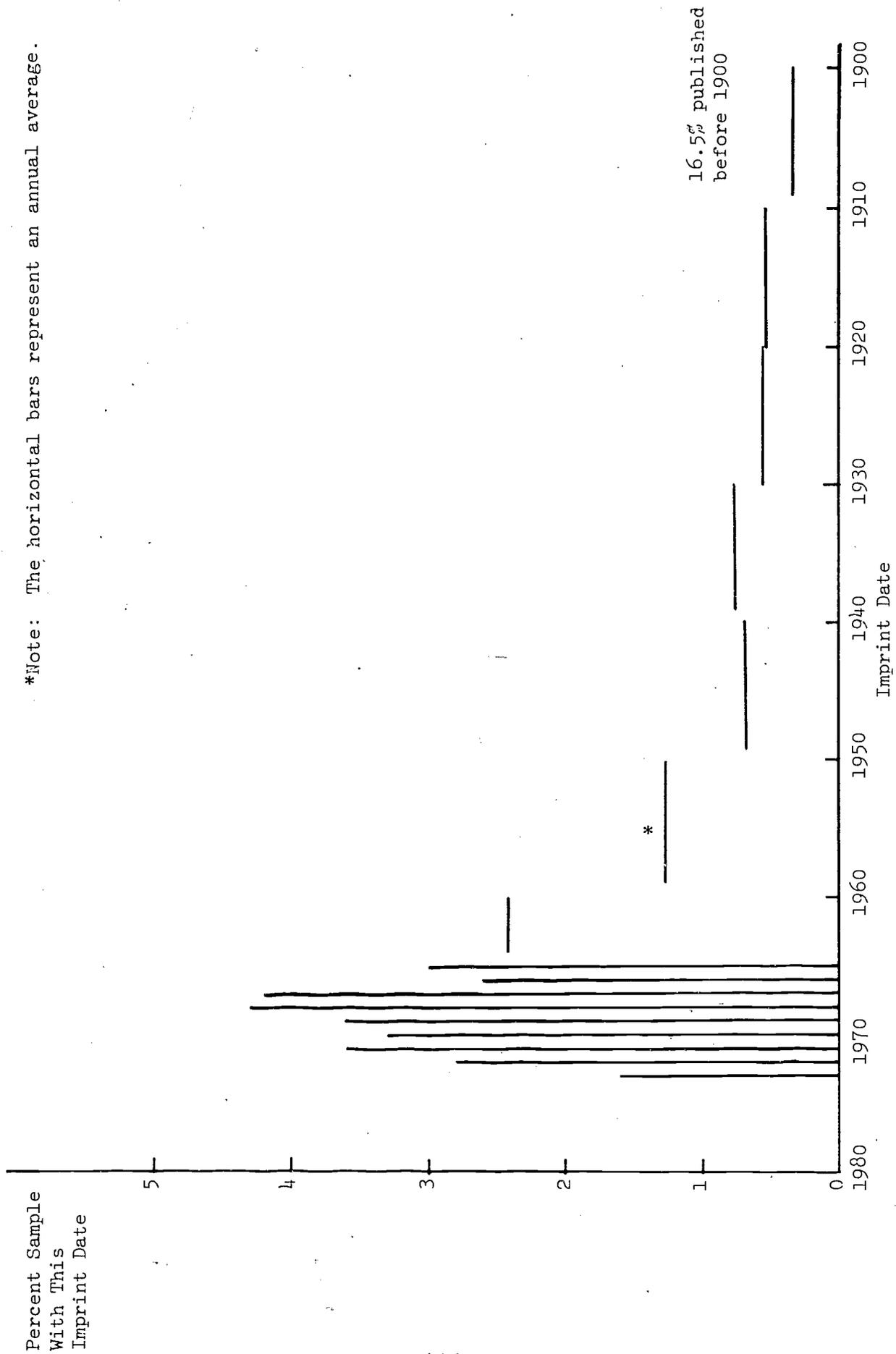


Figure 3. Total Berkeley Sample--Age Distribution by Imprint Date

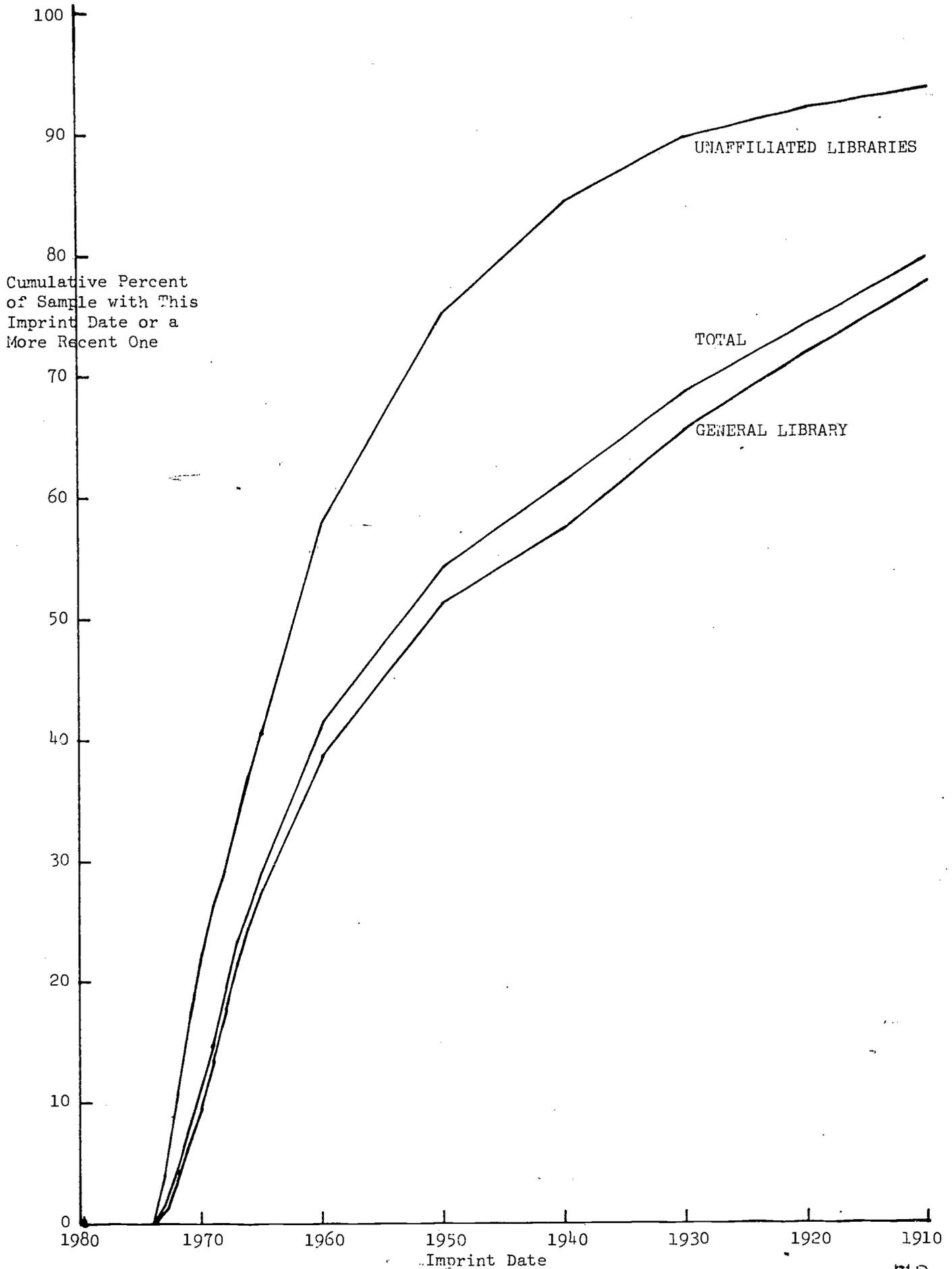


Figure 4. Total Berkeley Sample--Cumulative Age Distribution by Imprint Date

c) Language

The Berkeley library resources exist in over 40 languages. The material represented in the major languages is summarized below:

PERCENT OF TOTAL LIBRARY MATERIAL

| <u>LANGUAGE</u> | <u>UC Berkeley General Library Material</u> | <u>UC Berkeley Unaffiliated Library Material</u> | <u>UC Berkeley Total Library Resources</u> |
|-----------------|---|--|--|
| English | 56.5 | 80.1 | 59.3 |
| German | 9.5 | 6.2 | 9.1 |
| Spanish | 7.2 | 1.2 | 6.5 |
| French | 5.2 | 2.1 | 4.9 |
| Italian | 3.6 | .8 | 3.3 |

About 10% of Berkeley's library holdings are printed in languages with non-Roman characters (e.g., Japanese). More detailed information for all of the languages is given in Appendix J.

d) Availability of Unique Identification Numbers

Suggestions had been made of the possibility of preparing a computer-based numeric register or book catalog for the UC library resources in a manner similar to that done recently for the Louisiana libraries^{1,2,3}, and now being done for the California State University and Colleges System. Such a finding tool would consist simply of an LC Card Number, or ISBN, or ISSN, along with a location code and perhaps a call number for the holding library, and would be relatively inexpensive to produce. Obviously it could only be used as a limited finding tool and perhaps be of some interest to library selection staffs in the context of cooperative collection development and utilization. If such a numeric register were to be considered, some information would be necessary to determine what fraction of the UC holdings had some kind of unique national or international identification number that could be used as the access point in this type of catalog.

Some of the existing Berkeley catalog records contain such a number on the local catalog record. Some of the records are associated with numbers that can only be found by searching some other catalogs such as the NUC; this often happens, for example, when a catalog card is prepared locally in advance of cataloging by LC and not replaced or augmented subsequently by the LC information.

The data in Table 16 indicates that 55% of the Berkeley library material had some sort of unique national or international number associated with it, but a large fraction of the numbers were not on the local cards and would have to be found by a relatively time-consuming lookup process. About 35% of the total Berkeley library resources had some type of unique national or international identification number on the local catalog record.

e) Availability by Policy Through Interlibrary Loan

Some of the material identified through the access tools as being on the Berkeley campus is not available for interlibrary loan to other UC campuses or to any other institution. This is particularly true for rare books or other special material. The data in Table 17 shows that over 82% of all the Berkeley library resources are available by policy for interlibrary loan, and that of all the material accessible through the catalogs, 85% is available by policy to go out on interlibrary loan. The unaffiliated libraries are more restrictive than the General Library with regard to loan policies.

f) Actual Physical Availability for Loan

When planning for and considering the designation of the Berkeley library materials as a regional resource, attention must also be given to the extent to which the items identified in the various access tools are actually available for use away from Berkeley. Independent of any policy

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| PROPORTION WITH NUMBER ON CARD | | | | | | |
| LC card # | 669 | 38.0 | 20 | 8.3 | 689 | 34.4 |
| ISBN # | 43 | 2.4 | 2 | 0.8 | 45 | 2.2 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 669 | 38.0 | 20 | 8.3 | 689 | 34.4 |
| PROPORTION WITH NUMBER FOUND AFTER LOOKUP | | | | | | |
| LC card # | 293 | 16.7 | 116 | 48.1 | 409 | 20.4 |
| ISBN # | 4 | 0.2 | 3 | 1.2 | 7 | 0.3 |
| ISSN # | 2 | 0.1 | 1 | 0.4 | 3 | 0.1 |
| Any of these | 295 | 16.8 | 116 | 48.1 | 411 | 20.6 |
| TOTAL WITH A NUMBER | | | | | | |
| LC card # | 962 | 54.7 | 136 | 56.4 | 1,098 | 54.9 |
| ISBN # | 47 | 2.7 | 5 | 2.1 | 52 | 2.6 |
| ISSN # | 2 | 0.1 | 1 | 0.4 | 3 | 0.1 |
| Any of these | 964 | 54.8 | 136 | 56.4 | 1,100 | 55.0 |
| PROPORTION WITH NO NUMBER | 795 | 45.2 | 105 | 43.6 | 900 | 45.0 |
| TOTAL SAMPLE | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

TABLE 16

TOTAL BERKELEY SAMPLE--PROPORTION OF SAMPLE WITH LC CARD, ISBN, OR ISSN NUMBERS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|--|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| SAMPLE ACCESSIBLE THROUGH PRINTED CATALOGS | | | | | | |
| Available for ILL | 1,032 | 86.5 | 112 | 74.2 | 1,144 | 85.1 |
| Not available for ILL | 161 | 13.5 | 39 | 25.8 | 200 | 14.9 |
| TOTAL | 1,193 | 100.0 | 151 | 100.0 | 1,344 | 100.0 |
| SAMPLE INACCESSIBLE THROUGH PRINTED CATALOGS | | | | | | |
| Available for ILL | 446 | 78.8 | 53 | 58.9 | 499 | 76.1 |
| Not available for ILL | 120 | 21.2 | 37 | 41.1 | 157 | 23.9 |
| TOTAL | 566 | 100.0 | 90 | 100.0 | 656 | 100.0 |
| TOTAL SAMPLE | | | | | | |
| Available for ILL | 1,478 | 84.0 | 165 | 68.5 | 1,643 | 82.1 |
| Not available for ILL | 281 | 16.0 | 76 | 31.5 | 357 | 17.9 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

TABLE 17

TOTAL BERKELEY SAMPLE--AVAILABILITY THROUGH INTERLIBRARY LOAN POLICY

restrictions on the loaning of the materials, their availability might be further limited because the material is lost or not otherwise available, despite what the catalogs and policy statements say.

For this study, an effort was made to try to physically place our hands on a copy of each of the sampled titles, as if we were actually going to check them out or take them to the interlibrary loan office. We did this mostly by going directly to the shelves to look for the material, and by placing search requests and recalls on the material that we could not find.

The results of this data collection effort are summarized in Table 18. The results of this physical search effort show that at least 95% of the library material represented by the local catalogs is in fact physically still in inventory and available for use. A total of 1.7% of the material in the local catalogs has been definitely identified as missing, and another 3.3% is still being searched or is in an otherwise indeterminate state. This is a small percentage of missing items, but it corresponds to a large absolute number (1.7% of the 2,435,400 titles sampled from in the General Library and of the 260,500 titles sampled from in the unaffiliated libraries amounts to over 45,000 titles).

g) Net Accessibility for Inter-Institutional Use

From the point of view of an off-campus user, only a fraction of the Berkeley library resources is visible through the printed catalogs. In terms of effective inter-institutional use by interlibrary loan or other means, this fraction is further reduced by Berkeley library policies of the General Library and the unaffiliated libraries which prohibit the circulation of some of this material. This material, which has then been located and is available (by policy) for loan, shrinks a little bit more because of the

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------------------------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total found | 1,678 | 95.4 | 226 | 93.8 | 1,904 | 95.2 |
| Accounted for without search | 1,650 | 93.8 | 226 | 93.8 | 1,876 | 93.8 |
| Accounted for after search | 28 | 1.6 | 0 | 0 | 28 | 1.4 |
| Total missing or unaccounted for | 81 | 4.6 | 15 | 6.2 | 96 | 4.8 |
| Declared missing prior to search | 9 | .5 | 1 | .4 | 10 | 0.5 |
| Declared missing after search | 12 | .7 | 1 | .4 | 13 | 0.6 |
| Indeterminate | 60 | 3.4 | 13 | 5.4 | 73 | 3.7 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

NOTE: "Accounted for" category includes items on shelves, circulating, at bindery, or in cataloging department.

TABLE 18

TOTAL BERKELEY SAMPLE--PHYSICAL AVAILABILITY

physical loss of some of the items that might otherwise have been available for loan. The net result of this is a reduced degree to which the Berkeley material can actually be identified and borrowed by off-campus users. The compound effect of all of these factors is shown in the details of Table 19.

After going through all of these screens and restrictions, only about 54% of the total Berkeley resources can be considered accessible and available for use (without coming to Berkeley) by a user away from the Berkeley campus. This figure will actually be lower for locations of other than UC campuses because some of the printed catalogs (e.g., UC Union List of Serials, preliminary edition) are only available to the UC campus libraries.

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| PROPORTION ACCESSIBLE THROUGH PRINTED CATALOGS AND AVAILABLE THROUGH ILL POLICY | 1,031 | 58.6 | 112 | 46.5 | 1,143 | 57.2 |
| TOTAL PHYSICALLY AVAILABLE | 982 | 55.8 | 105 | 43.6 | 1,087 | 54.4 |
| Accounted for without search | 961 | 54.6 | 105 | 43.6 | 1,066 | 53.3 |
| Accounted for after search | 21 | 1.2 | 0 | 0 | 21 | 1.1 |
| TOTAL MISSING OR UNACCOUNTED FOR | 49 | 2.8 | 7 | 2.9 | 56 | 2.8 |
| Declared Missing | 12 | 0.7 | 1 | 0.4 | 13 | 0.6 |
| Indeterminate | 37 | 2.1 | 6 | 2.5 | 43 | 2.2 |
| REMAINING SAMPLE | 728 | 41.4 | 129 | 53.5 | 857 | 42.8 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

TABLE 19

TOTAL BERKELEY SAMPLE--NET AVAILABILITY FOR INTER-INSTITUTIONAL USE

4. Characteristics of the Berkeley Library Resources That Are Not Accessible Through the Printed Catalogs

We were interested in finding out what was different about the materials that were not included in the printed catalogs. For that reason we analyzed all of these excluded materials by themselves.

a) Physical Form

The material excluded from the printed catalogs was definitely different from the mix of the entire sample. The data in Table 20 shows that the excluded material consists of fewer monographs, but a higher percentage of maps, reports, recordings, and other special forms of material.

b) Age

The imprint date information for the excluded material is given in Appendix K and plotted in Figures 5 and 6. Figure 5 shows the percentage of all the excluded materials that are represented by each imprint date. The cumulative distribution by imprint date is shown in Figure 6, with separate plots for the excluded material in the General Library, unaffiliated libraries, and the total library resources. It can be seen that the excluded materials from the unaffiliated libraries are composed of more recent publications than the excluded materials from the General Library. Furthermore, the excluded materials are characterized as being significantly more recent material than the material in the total Berkeley sample; over 70 percent of the total excluded material was published between 1960 and 1974.

c) Language

The language data, included in Appendix L, shows the excluded material to have, in very gross comparisons, about the same language distribution as the total campus sample.

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Monographs | 244 | 43.1 | 55 | 61.1 | 299 | 45.6 |
| Maps | 150 | 26.5 | 0 | 0 | 150 | 22.9 |
| Reports | 82 | 14.5 | 19 | 21.1 | 101 | 15.4 |
| Serials | 29 | 5.1 | 6 | 6.7 | 35 | 5.3 |
| Recordings | 12 | 2.1 | 9 | 10.0 | 21 | 3.2 |
| Music | 20 | 3.5 | 0 | 0 | 20 | 3.0 |
| Microforms | 10 | 1.8 | 1 | 1.1 | 11 | 1.7 |
| Manuscripts | 10 | 1.8 | 0 | 0 | 10 | 1.5 |
| Theses | <u>9</u> | <u>1.6</u> | <u>0</u> | <u>0</u> | <u>9</u> | <u>1.4</u> |
| TOTAL | 566 | 100.0 | 90 | 100.0 | 656 | 100.0 |

TABLE 20

BERKELEY SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS--PHYSICAL FORM

*Note The horizontal bars represent an annual average.

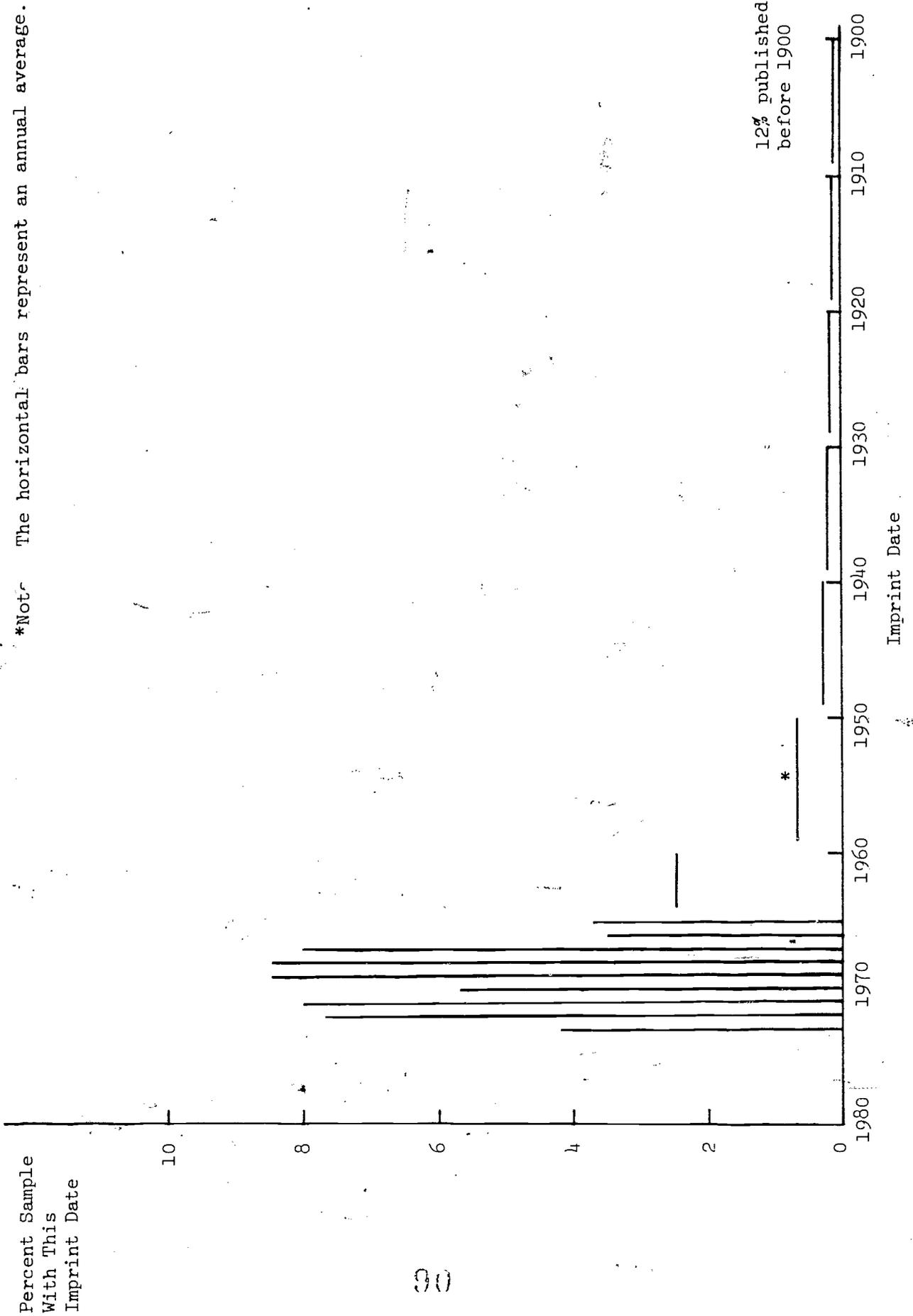
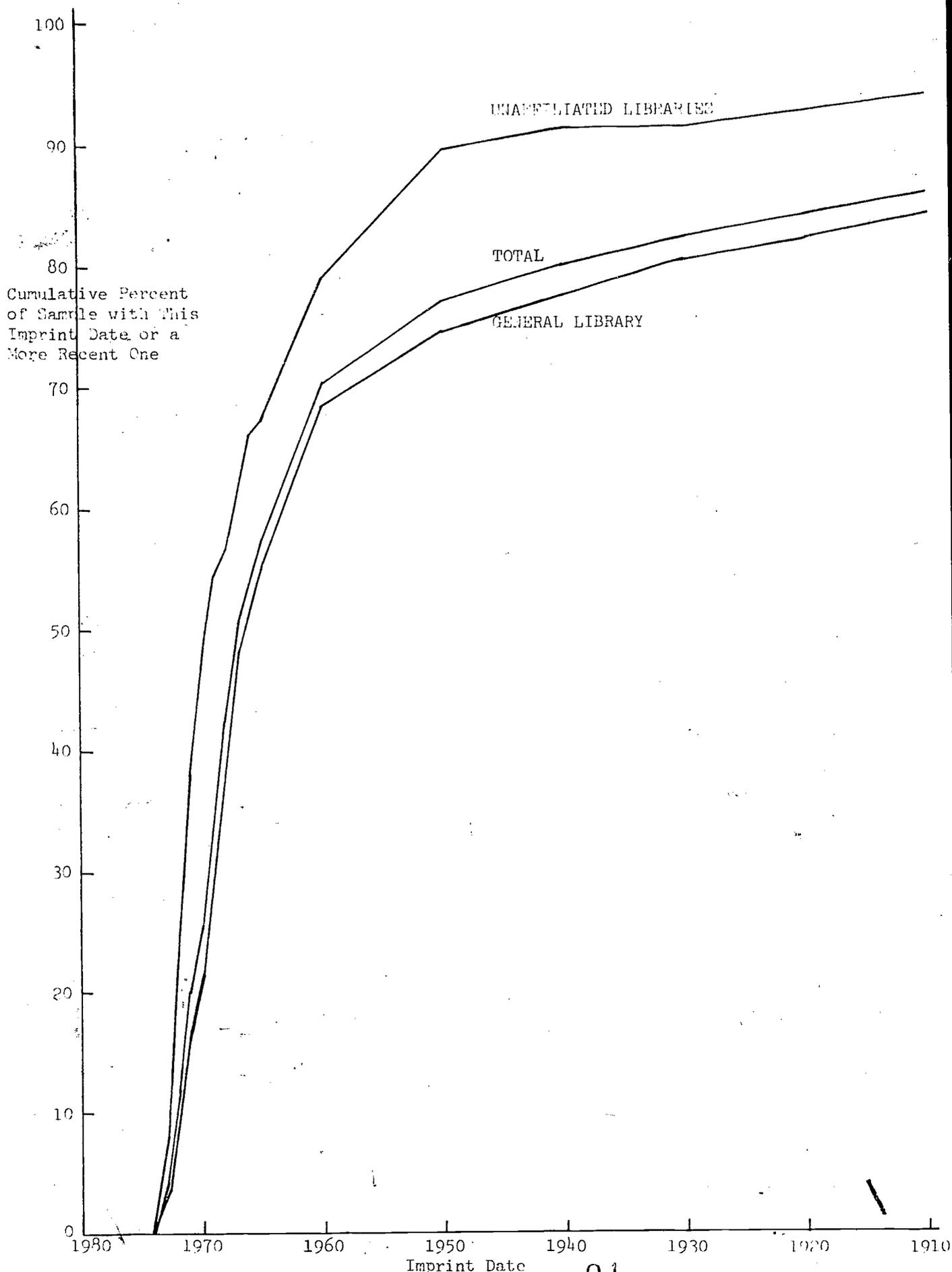


Figure 5. Berkeley Sample Excluded from Printed Catalogs--Age Distribution by Imprint Date



Imprint Date
Figure 6.



d) Availability of Unique Identification Numbers

The data in Table 21 shows that the excluded material is represented by unique national or international identification numbers for about 44% of the material. This is less than is available for the total campus sample. Numbers were given on the local cards for about 27% of the excluded material.

e) Availability by Policy Through Interlibrary Loan

As shown by the data introduced earlier in Table 17, over 76% of the material inaccessible through the printed catalogs is still available as a matter of policy for interlibrary loan.

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| PROPORTION WITH NUMBER ON CARD | | | | | | |
| LC card # | 170 | 30.0 | 5 | 5.6 | 175 | 26.7 |
| ISBN # | 39 | 6.9 | 0 | 0 | 39 | 5.9 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 170 | 30.0 | 5 | 5.6 | 175 | 26.7 |
| PROPORTION WITH NUMBER FOUND AFTER LOOKUP | | | | | | |
| LC card # | 74 | 13.1 | 39 | 43.3 | 113 | 17.2 |
| ISBN # | 2 | 0.4 | 3 | 3.3 | 5 | 0.8 |
| ISSN # | 1 | 0.2 | 1 | 1.1 | 2 | 0.3 |
| Any of these | 75 | 13.3 | 40 | 44.4 | 115 | 17.5 |
| TOTAL WITH A NUMBER | | | | | | |
| LC card # | 244 | 43.1 | 44 | 48.9 | 288 | 43.9 |
| ISBN # | 41 | 7.2 | 3 | 3.3 | 44 | 6.7 |
| ISSN # | 1 | 0.2 | 1 | 1.1 | 2 | 0.3 |
| Any of these | 245 | 43.3 | 45 | 50.0 | 290 | 44.2 |
| PROPORTION WITH NO NUMBER | | | | | | |
| | 321 | 56.7 | 45 | 50.0 | 366 | 55.8 |
| TOTAL | 566 | 100.0 | 90 | 100.0 | 656 | 100.0 |

TABLE 21

BERKELEY SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS--
PROPORTION OF SAMPLE WITH LC CARD, ISBN, OR ISSN NUMBERS

B. LOS ANGELES LIBRARY RESOURCES

1. Extent of Access Through the Printed Catalogs

a) Maximum Bibliographic Access Possible With Present Tools

After the searching was completed for each of the titles in our Los Angeles sample we were able to make an estimate of the maximum extent of bibliographic access that would be possible with the present set of printed catalogs identified in an earlier section of this report. The data in Table 22 shows that 70.6% of the General Library resources, 10.2% of the unaffiliated library resources, and 69.5% of the total Los Angeles library resources are potentially accessible to users away from the Los Angeles campus. This is the maximum degree of bibliographic access that any off-campus user can achieve with the present printed catalogs.

b) Actual Bibliographic Access Available at Each UC Campus At This Time

The detailed data regarding the access by each campus is given in Appendix M. The summary data below provides our estimates of the potential access, for both exact and near matches, for both cataloged and uncataloged access tools, for the other UC campuses:

PERCENT OF MATERIAL ACCESSIBLE THROUGH
THE AVAILABLE PRINTED CATALOGS

| <u>UC CAMPUS</u> | <u>UCLA General Library Material</u> | <u>UCLA Unaffiliated Library Material</u> | <u>UCLA Total Library Resources</u> |
|-----------------------------|--|---|---|
| (Maximum coverage possible) | 70.6 | 10.2 | 69.5 |
| San Diego | 70.6 | 10.2 | 69.4 |
| Santa Barbara | 69.3 | 10.2 | 68.2 |
| Irvine | 68.4 | 10.2 | 67.3 |
| Berkeley | 67.8 | 10.2 | 66.6 |
| Riverside | 67.6 | 10.2 | 66.5 |
| Santa Cruz | 67.6 | 10.2 | 66.5 |
| San Francisco | 67.2 | 10.2 | 66.1 |
| Davis | 66.2 | 10.2 | 65.2 |

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,385 | 70.6 | 4 | 10.2 | 1,389 | 69.5 |
| Exact Match | 1,351 | 68.9 | 2 | 5.1 | 1,353 | 67.7 |
| Near Match* | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 576 | 29.4 | 35 | 89.8 | 611 | 30.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

*Different edition or imprint of the sample record. Translations are considered non-matches.

TABLE 22

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS

c) Actual Bibliographic Access Available at Each CSUC Campus at This Time

Using the collected information regarding the extent to which each of the 19 CSUC campuses held the catalogs listed in Appendix B, detailed access data was collected which is given in Appendix N and summarized in the table below:

PERCENT OF MATERIAL ACCESSIBLE THROUGH
THE AVAILABLE PRINTED CATALOGS

| <u>CSUC CAMPUS</u> | <u>UCLA General Library Material</u> | <u>UCLA Unaffiliated Library Material</u> | <u>UCLA Total Library Resources</u> |
|-----------------------------|--|---|---|
| (Maximum coverage possible) | 70.6 | 10.2 | 69.5 |
| Los Angeles | 70.1 | 10.2 | 68.9 |
| Fullerton | 70.1 | 10.2 | 68.9 |
| Northridge | 68.8 | 10.2 | 67.7 |
| Sacramento | 67.5 | 10.2 | 66.4 |
| San Jose | 66.2 | 10.2 | 65.2 |
| Long Beach | 65.7 | 10.2 | 64.6 |
| Stanislaus | 28.4 | 5.1 | 27.9 |
| Fresno | 28.3 | 5.1 | 27.8 |
| San Diego | 28.1 | 5.1 | 27.6 |
| Bakersfield | 28.0 | 5.1 | 27.6 |
| Dominguez Hills | 28.0 | 5.1 | 27.6 |
| Humboldt | 28.0 | 5.1 | 27.5 |
| Pomona | 28.0 | 5.1 | 27.5 |
| San Luis Obispo | 27.9 | 5.1 | 27.5 |
| Chico | 27.8 | 5.1 | 27.4 |
| San Bernardino | 27.5 | 5.1 | 27.1 |
| Hayward | 27.0 | 5.1 | 26.6 |
| San Francisco | 26.8 | 5.1 | 26.4 |
| Sonoma | 26.6 | 5.1 | 26.2 |

d) Actual Bibliographic Access Available at the California State Library at This Time

Appendix O provides the detailed data regarding bibliographic access by the California State Library. The summary data is provided below:

PERCENT OF MATERIAL ACCESSIBLE THROUGH
THE AVAILABLE PRINTED CATALOGS

| | <u>UCLA General Library Material</u> | <u>UCLA Unaffiliated Library Material</u> | <u>UCLA Total Library Resources</u> |
|-----------------------------|--|---|---|
| (Maximum coverage possible) | 70.6 | 10.2 | 69.5 |
| California State Library | 67.8 | 10.2 | 66.6 |

CSL already has about all of the access that is possible with the present tools.

e) Actual Bibliographic Access Available at Other California Academic Libraries at This Time

Appendix P provides the detailed data regarding bibliographic access by some other California institutions of higher education. The summary data is provided below:

PERCENT OF MATERIAL ACCESSIBLE THROUGH
THE AVAILABLE PRINTED CATALOGS

| | UCLA General Library Material | UCLA Unaffiliated Library Material | UCLA Total Library Resources |
|---------------------------------------|-------------------------------------|--|------------------------------------|
| (Maximum coverage possible) | 70.6 | 10.2 | 69.5 |
| University of Southern California | 70.6 | 10.2 | 69.5 |
| Stanford University | 29.4 | 5.1 | 28.9 |
| California Institute of Technology | 23.5 | 5.1 | 23.1 |
| University of San Francisco | 22.0 | 5.1 | 21.7 |
| University of Santa Clara | 21.8 | 5.1 | 21.4 |
| University of the Pacific | 20.7 | 5.1 | 20.4 |

2. Access Through the NUC Tools

Detailed data regarding the degree of NUC near and exact match of catalog records, with or without holdings information, for each of the NUC publications is given in Appendix Q. The summary information is given below and in Table 23:

PERCENT OF MATERIAL ACCESSIBLE THROUGH NUC PUBLICATIONS

| | <u>UCLA General Library Material</u> | <u>UCLA Unaffiliated Library Material</u> | <u>UCLA Total Library Resources</u> |
|--|--|---|---|
| Total matches with UCLA holdings indicated | 16.7 | 5.1 | 16.5 |
| Total matches of bibliographic records | 79.9 | 25.6 | 78.9 |

This data suggests that the NUC tools do not serve as good locators for UCLA library resources. As finding tools, they only point to 16.5% of the total UCLA library resources. The fact that the NUC coverage of the total Berkeley holdings (25.0%) is slightly greater than the UCLA holdings may be due to the fact that a camera team from NUC visited Berkeley in the early 1950s to microfilm approximately 400,000 records from the Berkeley shelf list and take the records back for inclusion in NUC. No such record copying operation was done for the UCLA resources.

Information about the extent of coverage provided for the UCLA resources by printed catalogs other than NUC publications is given in Appendix R.

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---------------------------------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Matches-- holdings indicated | 328 | 16.7 | 2 | 5.1 | 330 | 16.5 |
| Exact match- holdings indicated | 324 | 16.5 | 2 | 5.1 | 326 | 16.3 |
| Near match- holdings indicated | 4 | .2 | 0 | 0 | 4 | .2 |
| Total Matches- no holdings data | 1,239 | 63.2 | 8 | 20.5 | 1,247 | 62.4 |
| Exact match- no holdings data | 1,152 | 58.8 | 8 | 20.5 | 1,160 | 58.0 |
| Near match- no holdings data | 87 | 4.4 | 0 | 0 | 87 | 4.4 |
| Total Exact Matches | 1,476 | 75.3 | 10 | 25.6 | 1,486 | 74.3 |
| Total Near Matches | 91 | 4.6 | 0 | 0 | 91 | 4.6 |
| Total Matches | 1,567 | 79.9 | 10 | 25.6 | 1,577 | 78.9 |
| Non Matches | 394 | 20.1 | 29 | 74.4 | 423 | 21.1 |
| Total Sample | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

TABLE 23

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH NUC

3. Characteristics of the Total Los Angeles Library Resources

a) Physical Form

In a pattern similar to Berkeley, the bulk of the Los Angeles library resources, almost 90%, is made up of monographs, serials, and reports, in that order. The detailed data for the distribution by physical form is given in Table 24.

b) Age

The complications of multiple imprint dates were discussed earlier in both the methodology section and section on the Berkeley findings. The imprint data is given in detail in Appendix S and summarized in Figures 7 and 8.

c) Language

The Los Angeles library resources exist in over 33 languages. The material represented in the major languages is summarized below:

PERCENT OF TOTAL LIBRARY MATERIAL

| <u>LANGUAGE</u> | <u>UCLA General Library Material</u> | <u>UCLA Unaffiliated Library Material</u> | <u>UCLA Total Library Resources</u> |
|-----------------|--|---|---|
| English | 66.5 | 100.0 | 67.2 |
| French | 6.5 | 0 | 6.4 |
| German | 6.5 | 0 | 6.4 |
| Spanish | 6.0 | 0 | 5.9 |
| Russian | 2.7 | 0 | 2.6 |
| Italian | 1.8 | 0 | 1.8 |

Over 5% of the UCLA library holdings are printed in languages with non-Roman characters (e.g., Japanese). More detailed information for all of the languages is given in Appendix T.

d) Availability of Unique Identification Numbers

The objective and reasons for our interest in unique identification numbers were discussed with the Berkeley findings on this topic. The data in

| <u>Physical Form</u> | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|----------------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Monographs | 1,525 | 77.8 | 7 | 17.9 | 1,532 | 76.6 |
| Serials | 133 | 6.8 | 1 | 2.6 | 134 | 6.7 |
| Reports ¹ | 118 | 6.0 | 9 | 23.1 | 127 | 6.4 |
| Microforms | 119 | 6.1 | 0 | 0 | 119 | 5.9 |
| Recordings | 12 | 0.6 | 22 | 56.4 | 34 | 1.7 |
| Theses ² | 26 | 1.3 | 0 | 0 | 26 | 1.3 |
| Music ³ | 24 | 1.2 | 0 | 0 | 24 | 1.2 |
| Manuscripts | 4 | 0.2 | 0 | 0 | 4 | 0.2 |
| Maps | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

¹ Separately published, numbered members of series, 50 pages or more in length, cataloged less fully than monographs.

² Unpublished theses and dissertations.

³ Printed music and librettos.

TABLE 24
TOTAL LOS ANGELES SAMPLE--PHYSICAL FORM

Percent Sample
With This
Imprint Date

6

5

4

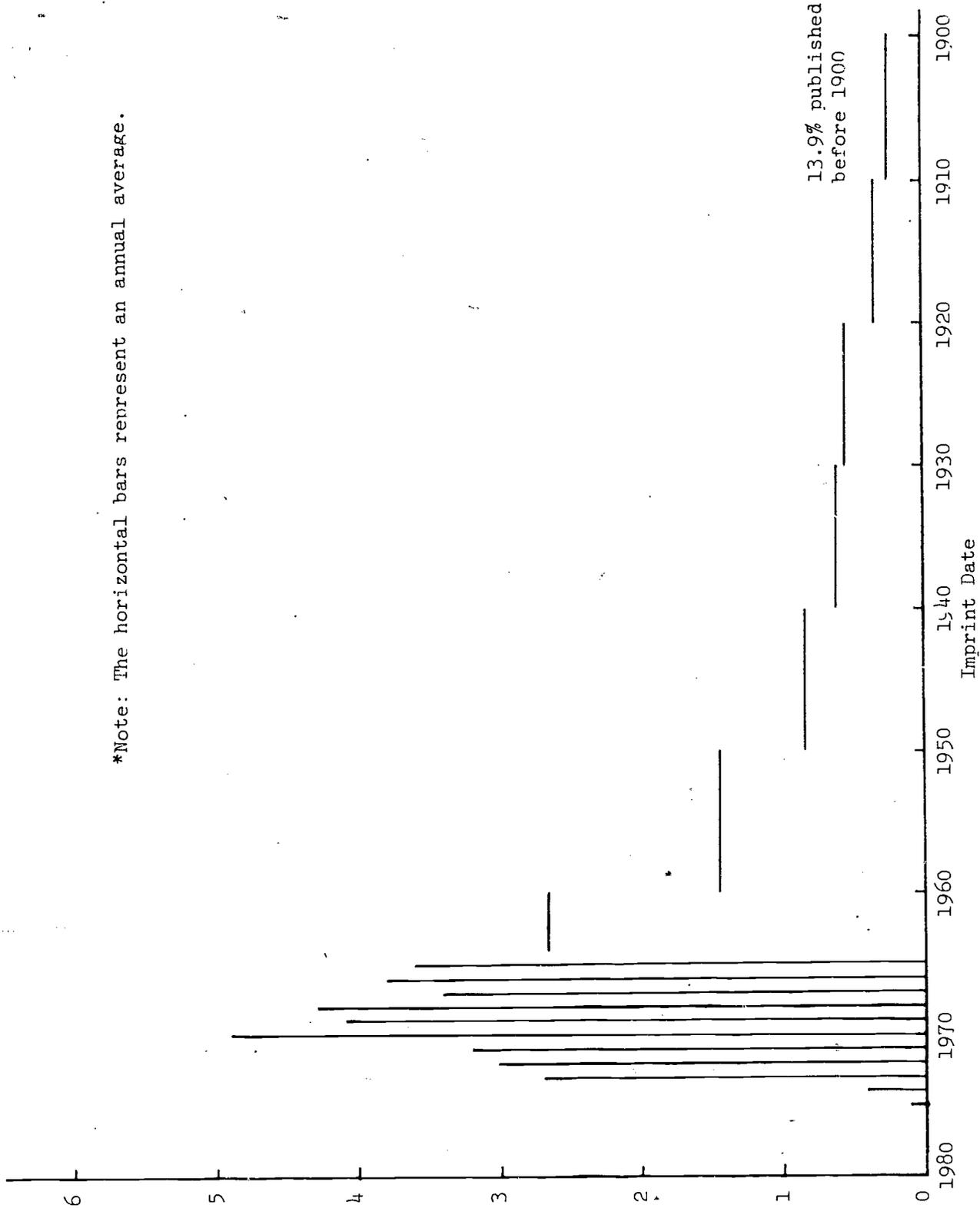
3

2

1

0

*Note: The horizontal bars represent an annual average.



13.9% published
before 1900

Figure 7. Total Los Angeles Sample--Age Distribution by Imprint Date

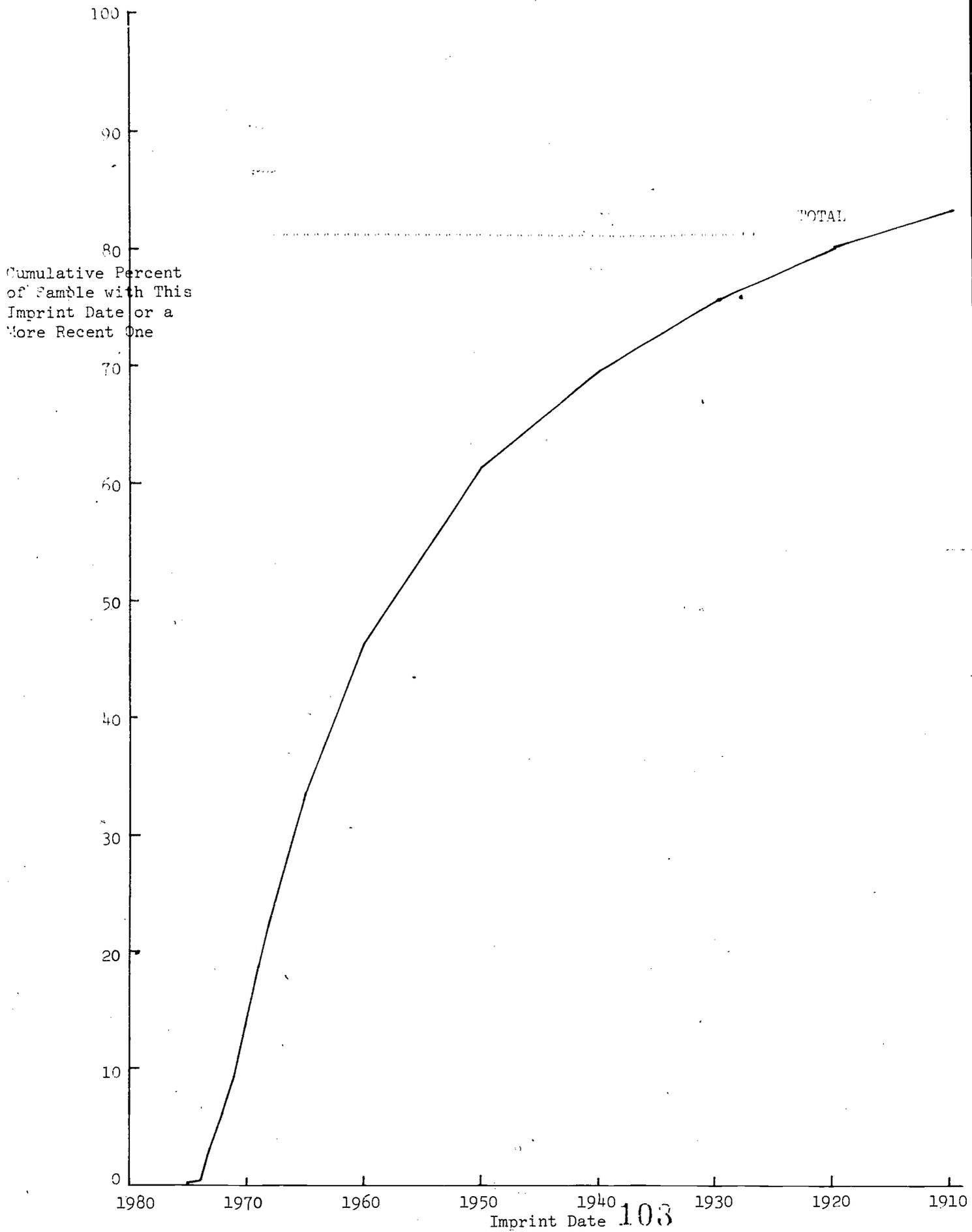


Figure 8. Total Los Angeles Sample--Cumulative Age Distribution by Imorint Date

Table 25 indicates that 66% of the Los Angeles library material had some sort of unique national or international number associated with it, but a large portion of the numbers were not on the local cards and would have to be found by a relatively time-consuming lookup process. About 37% of the total Los Angeles library resources had some type of unique national or international identification number on the local catalog record.

e) Availability by Policy Through Interlibrary Loan

The data in Table 26 shows that almost 85% of all of the UCLA library resources are available by policy for interlibrary loan, and that of all the material accessible through the catalogs, almost 86% is available by policy to go out on interlibrary loan.

f) Actual Physical Availability for Loan

For the reasons described earlier, the Los Angeles sample was not searched to determine its actual physical availability.

g) Net Accessibility for Inter-Institutional Use

Because the physical availability data was not available, it was not possible to determine a net availability figure for UCLA as was done for Berkeley.

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| PROPORTION WITH NUMBER ON CARD | | | | | | |
| LC Card # | 721 | 36.8 | 0 | 0 | 721 | 36.1 |
| ISBN # | 65 | 3.3 | 0 | 0 | 65 | 3.3 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 743 | 37.9 | 0 | 0 | 743 | 37.2 |
| PROPORTION WITH NUMBER FOUND AFTER LOOKUP | | | | | | |
| LC Card # | 566 | 28.9 | 10 | 25.6 | 576 | 28.8 |
| ISBN # | 33 | 1.7 | 2 | 5.1 | 35 | 1.7 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 566 | 28.9 | 10 | 25.6 | 576 | 28.8 |
| TOTAL WITH A NUMBER | | | | | | |
| LC Card # | 1,287 | 65.7 | 10 | 25.6 | 1,297 | 64.9 |
| ISBN # | 98 | 5.0 | 2 | 5.1 | 100 | 5.0 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 1,309 | 66.8 | 10 | 25.6 | 1,319 | 66.0 |
| PROPORTION WITH NO NUMBER | | | | | | |
| | 652 | 33.2 | 29 | 74.4 | 681 | 34.0 |
| TOTAL SAMPLE | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

TABLE 25

TOTAL LOS ANGELES SAMPLE--PROPORTION OF SAMPLE WITH LC CARD, ISBN, OR ISSN NUMBERS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|--|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| SAMPLE ACCESSIBLE THROUGH PRINTED CATALOGS | | | | | | |
| Available for ILL | 1,190 | 85.9 | 2 | 50.0 | 1,192 | 85.8 |
| Not Available for ILL | 195 | 14.1 | 2 | 50.0 | 197 | 14.2 |
| TOTAL | <u>1,385</u> | <u>100.0</u> | <u>4</u> | <u>100.0</u> | <u>1,389</u> | <u>100.0</u> |
| SAMPLE INACCESSIBLE THROUGH PRINTED CATALOGS | | | | | | |
| Available for ILL | 500 | 86.8 | 6 | 17.1 | 506 | 82.8 |
| Not Available for ILL | 76 | 13.2 | 29 | 82.9 | 105 | 17.2 |
| TOTAL | <u>576</u> | <u>100.0</u> | <u>35</u> | <u>100.0</u> | <u>611</u> | <u>100.0</u> |
| TOTAL SAMPLE | | | | | | |
| Available for ILL | 1,690 | 86.2 | 8 | 20.5 | 1,698 | 84.9 |
| Not Available for ILL | 271 | 13.8 | 31 | 79.5 | 302 | 15.1 |
| TOTAL | <u>1,961</u> | <u>100.0</u> | <u>39</u> | <u>100.0</u> | <u>2,000</u> | <u>100.0</u> |

TABLE 26

TOTAL LOS ANGELES SAMPLE--AVAILABILITY THROUGH INTERLIBRARY LOAN POLICY

4. Characteristics of the Los Angeles Library Resources That Are Not Accessible Through the Printed Catalogs

We were interested in finding out what was different about the materials that were not included in the printed catalogs. For that reason we analyzed all of these excluded materials by themselves.

a) Physical Form

The material excluded from the printed catalogs was definitely different from the mix of the entire sample described in Table 24. The data in Table 27 shows that the excluded material consisted of fewer monographs and more reports and recordings.

b) Age

The imprint date information for the excluded material is given in Appendix U and plotted in Figures 9 and 10. The excluded material consists of considerably more recently published material than the general campus sample.

c) Language

The language data, included in Appendix V, shows the excluded material to have about the same language distribution as the general campus sample, with the top five languages other than English in both cases being Spanish, French, German, Russian, and Italian.

d) Availability of Unique Identification Numbers

The data in Table 28 shows that the excluded material is represented by unique national or international identification numbers for about 63% of the material. This is slightly less than the general campus sample of 66% as shown in Table 25. Numbers were given on the local cards for about 38% of the excluded material.

e) Availability by Policy Through Interlibrary Loan

As shown by the data introduced earlier in Table 26, almost 83% of

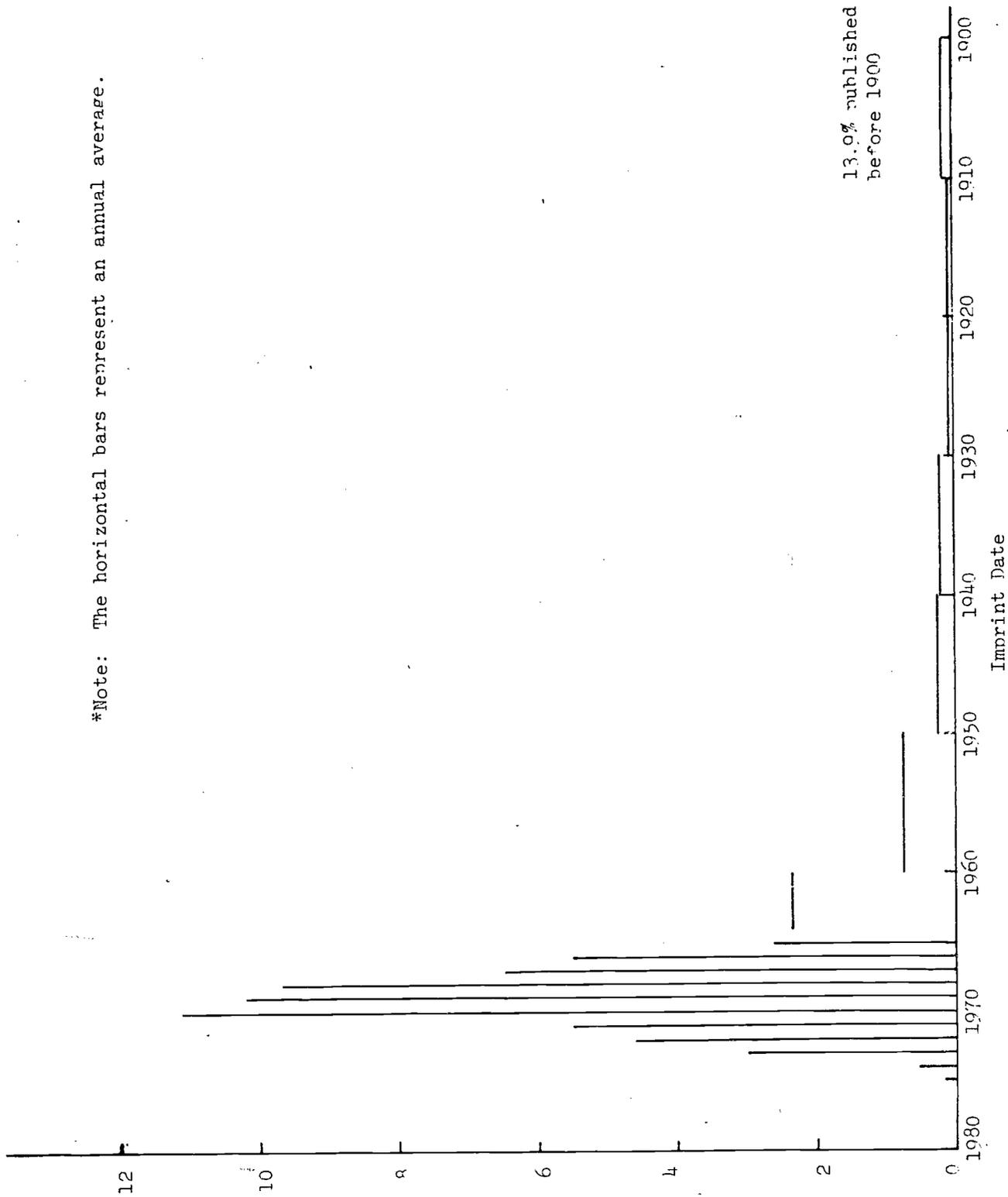
| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Monographs | 392 | 68.1 | 4 | 11.4 | 396 | 64.8 |
| Reports | 108 | 18.8 | 9 | 25.7 | 117 | 19.2 |
| Recordings | 12 | 2.1 | 22 | 62.9 | 34 | 5.6 |
| Microforms | 30 | 5.2 | 0 | 0 | 30 | 4.9 |
| Serials | 21 | 3.6 | 0 | 0 | 21 | 3.4 |
| Music | 7 | 1.2 | 0 | 0 | 7 | 1.1 |
| Theses | 4 | 0.7 | 0 | 0 | 4 | 0.7 |
| Manuscripts | 2 | 0.3 | 0 | 0 | 2 | 0.3 |
| Maps | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| TOTAL | 576 | 100.0 | 35 | 100.0 | 611 | 100.0 |

TABLE 27

LOS ANGELES SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS--PHYSICAL FORM

Percent Sample
With This
Imprint Date

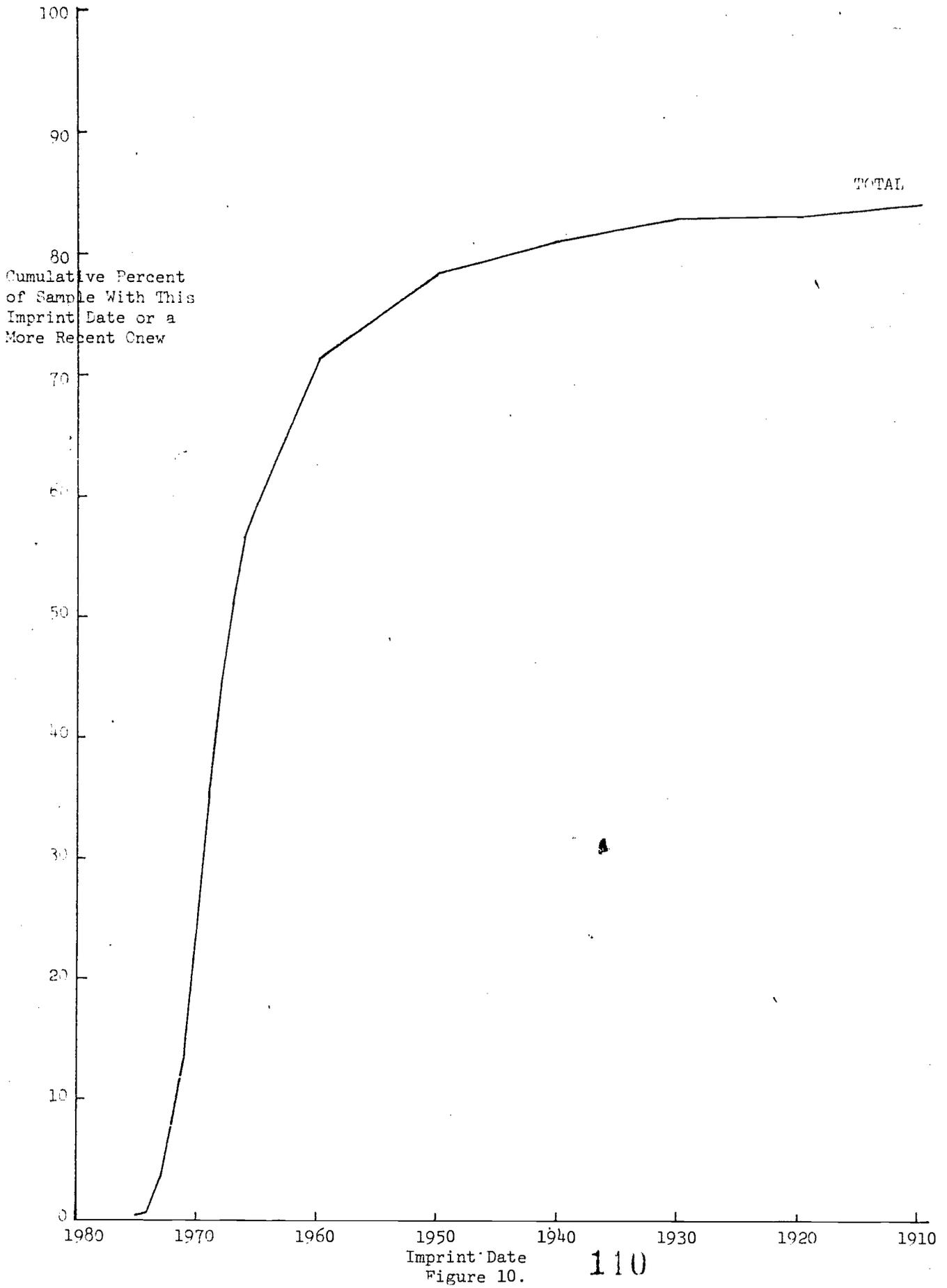
*Note: The horizontal bars represent an annual average.



13.9% published
before 1900

Figure 9. Los Angeles Sample Excluded from Printed Catalogs--Age Distribution by Imprint Date





Los Angeles Sample Excluded from Printed Catalogs--Cumulative Age Distribution by Imprint Date

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|---|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| PROPORTION WITH NUMBER ON CARD | | | | | | |
| LC Card # | 231 | 40.1 | 0 | 0 | 231 | 37.8 |
| ISBN # | 42 | 7.3 | 0 | 0 | 42 | 6.9 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 232 | 40.3 | 0 | 0 | 232 | 38.0 |
| PROPORTION WITH NUMBER FOUND AFTER LOOKUP | | | | | | |
| LC Card # | 147 | 25.5 | 7 | 20.0 | 154 | 25.2 |
| ISBN # | 10 | 1.7 | 2 | 5.7 | 12 | 1.9 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 147 | 25.5 | 7 | 20.0 | 154 | 25.2 |
| TOTAL WITH A NUMBER | | | | | | |
| LC Card # | 378 | 65.6 | 7 | 20.0 | 385 | 63.0 |
| ISBN # | 52 | 9.0 | 2 | 5.7 | 54 | 8.8 |
| ISSN # | 0 | 0 | 0 | 0 | 0 | 0 |
| Any of these | 379 | 65.8 | 7 | 20.0 | 386 | 63.2 |
| PROPORTION WITH NO NUMBER | | | | | | |
| | 197 | 34.2 | 28 | 80.0 | 225 | 36.3 |
| TOTAL | 576 | 100.0 | 35 | 100.0 | 611 | 100.0 |

TABLE 28

LOS ANGELES SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS--
PROPORTION OF SAMPLE WITH LC CARD, ISBN, OR ISSN NUMBERS

the material inaccessible through the printed catalogs is still available as a matter of policy for interlibrary loan.

f) Actual Physical Availability for Loan

For the reasons described earlier, the Los Angeles material was not searched to determine its actual physical availability.

g) Net Availability for Inter-Institutional Use

Because the physical availability data was not available, it was not possible to determine a net availability figure for UCLA as was done for Berkeley.

C. REFERENCES

1. McGrath, William E. and Donald Simon, "Regional Numerical Union Catalog on Computer Output Microfiche," Journal of Library Automation 5:4 (December 1972) 217-229.
2. McGrath, William E., "LNR: Numerical Register of Books in Louisiana," LLA Bulletin (Louisiana Library Association) 34:3 (Fall 1971) 79-86.
3. "Implementation of Texas Numeric Register," JOLA Technical Communications 3:6 (November-December 1972) 7-8.

APPENDIX A

PRINTED CATALOGS THAT POINT TO U.C. BERKELEY LIBRARY HOLDINGS

THE NATIONAL UNION CATALOG

1. U. S. Library of Congress. The National Union Catalog: Pre-1956 Imprints. 324 + vols. London: Mansell, 1968-.
2. U. S. Library of Congress. The National Union Catalog, 1952-1955 Imprints: An Author List Representing Library of Congress Printed Cards and Titles Reported by Other American Libraries. 30 vols. Ann Arbor: Edwards, 1961.
3. U. S. Library of Congress. The National Union Catalog: A Cumulative Author List Representing Library of Congress Printed Cards and Titles Reported by Other American Libraries, 1953-1957. 26 vols. New York: Pageant, 1961.
4. U. S. Library of Congress. The National Union Catalog, 1958-1962. 50 vols. New York: Rowman & Littlefield, 1963.
5. U. S. Library of Congress. The National Union Catalog, 1963-1967. 59 vols. Ann Arbor: Edwards, 1969.
6. U. S. Library of Congress. The National Union Catalog, 1963-1967: Register of Additional Locations. 8 vols. Ann Arbor: Edwards, 1969.
7. U. S. Library of Congress. The National Union Catalog, 1956-1967. 125 vols. Totowa, N. J.: Rowman & Littlefield, 1970-72.
8. U. S. Library of Congress. Library of Congress and National Union Catalog Author Lists, 1942-1962: A Master Cumulation. 152 vols. Detroit: Gale Research Co., 1969-71.
9. U. S. Library of Congress. The National Union Catalog: A Cumulative Author List Representing Library of Congress Printed Cards and Titles Reported by Other American Libraries, 1968-1972. 72 + vols. Ann Arbor: Edwards.
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APPENDIX B

PRINTED CATALOGS THAT POINT TO UCLA LIBRARY HOLDINGS

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| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,188 | 67.5 | 150 | 62.2 | 1,338 | 66.9 |
| Exact Match | 1,163 | 66.1 | 147 | 61.0 | 1,310 | 65.5 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 571 | 32.5 | 91 | 37.8 | 662 | 33.1 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-1

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC RIVERSIDE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,186 | 67.4 | 151 | 62.6 | 1,337 | 66.9 |
| Exact Match | 1,161 | 66.0 | 148 | 61.4 | 1,309 | 65.5 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 573 | 32.6 | 90 | 37.4 | 663 | 33.1 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-2

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC DAVIS CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,190 | 67.6 | 151 | 62.6 | 1,341 | 67.1 |
| Exact Match | 1,165 | 66.2 | 148 | 61.4 | 1,313 | 65.7 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 569 | 32.4 | 90 | 37.4 | 659 | 32.9 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-3

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SANTA BARBARA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,179 | 67.0 | 150 | 62.2 | 1,329 | 66.5 |
| Exact Match | 1,154 | 65.6 | 147 | 61.0 | 1,301 | 65.1 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 580 | 33.0 | 91 | 37.8 | 671 | 33.5 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-4

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC IRVINE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,179 | 67.0 | 150 | 62.2 | 1,329 | 66.5 |
| Exact Match | 1,154 | 65.6 | 147 | 61.0 | 1,301 | 65.1 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 580 | 33.0 | 91 | 37.8 | 671 | 33.5 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-5

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SANTA CRUZ CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,178 | 67.0 | 142 | 58.9 | 1,320 | 66.0 |
| Exact Match | 1,154 | 65.6 | 139 | 57.7 | 1,293 | 64.7 |
| Near Match | 24 | 1.4 | 3 | 1.2 | 27 | 1.3 |
| Non Match | 581 | 33.0 | 99 | 41.1 | 680 | 34.0 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-6

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SAN DIEGO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,188 | 67.5 | 129 | 53.5 | 1,317 | 65.9 |
| Exact Match | 1,163 | 66.1 | 126 | 52.3 | 1,289 | 64.5 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 571 | 32.5 | 112 | 46.5 | 683 | 34.1 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-7

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC LOS ANGELES CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,165 | 66.2 | 115 | 47.7 | 1,280 | 64.0 |
| Exact Match | 1,141 | 64.8 | 112 | 46.5 | 1,253 | 62.7 |
| Near Match | 24 | 1.4 | 3 | 1.2 | 27 | 1.3 |
| Non Match | 594 | 33.8 | 126 | 52.3 | 720 | 36.0 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX C-8

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SAN FRANCISCO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,182 | 67.2 | 88 | 36.5 | 1,270 | 63.5 |
| Exact Match | 1,157 | 65.8 | 85 | 35.3 | 1,242 | 62.1 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 577 | 32.8 | 153 | 63.5 | 730 | 36.5 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-1

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - FULLERTON CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,110 | 63.1 | 131 | 54.3 | 1,241 | 62.0 |
| Exact Match | 1,086 | 61.7 | 130 | 53.9 | 1,216 | 60.8 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 649 | 36.9 | 110 | 45.7 | 759 | 38.0 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-2

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - LOS ANGELES CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,110 | 63.1 | 123 | 51.0 | 1,233 | 61.6 |
| Exact Match | 1,086 | 61.7 | 122 | 50.6 | 1,208 | 60.4 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 649 | 36.9 | 118 | 49.0 | 767 | 38.4 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-3

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - NORTHRIDGE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,107 | 63.0 | 123 | 51.0 | 1,230 | 61.5 |
| Exact Match | 1,083 | 61.6 | 122 | 50.6 | 1,205 | 60.3 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 652 | 37.0 | 118 | 49.0 | 770 | 38.5 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-4

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - FRESNO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,099 | 62.5 | 123 | 51.0 | 1,222 | 61.1 |
| Exact Match | 1,075 | 61.1 | 122 | 50.6 | 1,197 | 59.9 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 660 | 37.5 | 118 | 49.0 | 778 | 38.9 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-5

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SAN LUIS OBISPO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,127 | 64.1 | 86 | 35.7 | 1,213 | 60.7 |
| Exact Match | 1,103 | 62.7 | 83 | 34.4 | 1,186 | 59.3 |
| Near Match | 24 | 1.4 | 3 | 1.3 | 27 | 1.4 |
| Non Match | 632 | 35.9 | 155 | 64.3 | 787 | 39.3 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-6

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SAN DIEGO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,100 | 62.6 | 102 | 42.3 | 1,202 | 60.1 |
| Exact Match | 1,076 | 61.2 | 101 | 41.9 | 1,177 | 58.9 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 659 | 37.4 | 139 | 57.7 | 798 | 39.9 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-7

TOTAL BERKELEY SAMPLE---ACCESS THROUGH PRINTED CATALOGS ON CSUC - HAYWARD CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,094 | 62.2 | 102 | 42.3 | 1,196 | 59.8 |
| Exact Match | 1,070 | 60.8 | 101 | 41.9 | 1,171 | 58.6 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 665 | 37.8 | 139 | 57.7 | 804 | 40.2 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-8

TOTAL BERKELEY SAMPLE---ACCESS THROUGH PRINTED CATALOGS ON CSUC - HUMBOLDT CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,107 | 63.0 | 85 | 35.3 | 1,192 | 59.6 |
| Exact Match | 1,083 | 61.6 | 84 | 34.9 | 1,167 | 58.4 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 652 | 37.0 | 156 | 64.7 | 808 | 40.4 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-9

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SAN JOSE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,092 | 62.1 | 89 | 36.9 | 1,181 | 59.1 |
| Exact Match | 1,069 | 60.8 | 88 | 36.5 | 1,157 | 57.9 |
| Near Match | 23 | 1.3 | 1 | 0.4 | 24 | 1.2 |
| Non Match | 667 | 37.9 | 152 | 63.1 | 819 | 40.9 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-10

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SACRAMENTO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,074 | 61.1 | 101 | 41.9 | 1,175 | 58.8 |
| Exact Match | 1,052 | 59.8 | 100 | 41.5 | 1,152 | 57.6 |
| Near Match | 22 | 1.3 | 1 | 0.4 | 23 | 1.2 |
| Non Match | 685 | 38.9 | 140 | 58.1 | 825 | 41.2 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-11

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - LONG BEACH CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,088 | 61.9 | 85 | 35.3 | 1,173 | 58.6 |
| Exact Match | 1,064 | 60.5 | 84 | 34.9 | 1,148 | 57.4 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 671 | 38.1 | 156 | 64.7 | 827 | 41.4 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-12

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - CHICO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,025 | 53.3 | 89 | 36.9 | 1,114 | 55.7 |
| Exact Match | 1,003 | 57.0 | 88 | 36.5 | 1,091 | 54.6 |
| Near Match | 22 | 1.3 | 1 | 0.4 | 23 | 1.1 |
| Non Match | 734 | 41.7 | 152 | 63.1 | 886 | 44.3 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-13

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - POMONA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,020 | 58.0 | 76 | 31.5 | 1,096 | 54.8 |
| Exact Match | 998 | 56.7 | 75 | 31.1 | 1,073 | 53.7 |
| Near Match | 22 | 1.3 | 1 | 0.4 | 23 | 1.1 |
| Non Match | 739 | 42.0 | 165 | 68.5 | 904 | 45.2 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-14

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SONOMA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 574 | 32.6 | 52 | 21.6 | 626 | 31.3 |
| Exact Match | 563 | 32.0 | 51 | 21.2 | 614 | 30.7 |
| Near Match | 11 | 0.6 | 1 | 0.4 | 12 | 0.6 |
| Non Match | 1,185 | 67.4 | 189 | 78.4 | 1,374 | 68.7 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-15

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - STANISLAUS CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 566 | 32.2 | 39 | 16.2 | 605 | 30.3 |
| Exact Match | 555 | 31.6 | 38 | 15.8 | 593 | 29.7 |
| Near Match | 11 | 0.6 | 1 | 0.4 | 12 | 0.6 |
| Non Match | 1,193 | 67.8 | 202 | 83.8 | 1,395 | 69.7 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-16

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SAN FRANCISCO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 562 | 31.9 | 39 | 16.2 | 601 | 30.1 |
| Exact Match | 551 | 31.3 | 38 | 15.8 | 589 | 29.5 |
| Near Match | 11 | 0.6 | 1 | 0.4 | 12 | 0.6 |
| Non Match | 1,197 | 68.1 | 202 | 83.8 | 1,399 | 69.9 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-17

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SAN BERNARDINO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 560 | 31.8 | 37 | 15.3 | 597 | 29.9 |
| Exact Match | 549 | 31.2 | 36 | 14.9 | 585 | 29.3 |
| Near Match | 11 | 0.6 | 1 | 0.4 | 12 | 0.6 |
| Non Match | 1,199 | 68.2 | 204 | 84.7 | 1,403 | 70.1 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-18

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - DOMINGUEZ HILLS CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 536 | 30.5 | 39 | 16.2 | 575 | 28.8 |
| Exact Match | 525 | 29.9 | 38 | 15.8 | 563 | 28.2 |
| Near Match | 11 | 0.6 | 1 | 0.4 | 12 | 0.6 |
| Non Match | 1,223 | 69.5 | 202 | 83.8 | 1,425 | 71.2 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX D-19

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - BAKERSFIELD CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,136 | 64.6 | 138 | 57.3 | 1,274 | 63.7 |
| Exact Match | 1,112 | 63.2 | 135 | 56.0 | 1,247 | 62.4 |
| Near Match | 24 | 1.4 | 3 | 1.3 | 27 | 1.3 |
| Non Match | 623 | 35.4 | 103 | 42.7 | 726 | 36.3 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX E

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS AT CALIFORNIA STATE LIBRARY

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,183 | 67.2 | 136 | 56.4 | 1,319 | 66.0 |
| Exact Match | 1,158 | 65.8 | 133 | 55.2 | 1,291 | 64.6 |
| Near Match | 25 | 1.4 | 3 | 1.2 | 28 | 1.4 |
| Non Match | 576 | 32.8 | 105 | 43.6 | 681 | 34.0 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX F-1

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON STANFORD CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,097 | 62.4 | 123 | 51.0 | 1,220 | 61.0 |
| Exact Match | 1,073 | 61.0 | 122 | 50.6 | 1,195 | 59.8 |
| Near Match | 24 | 1.4 | 1 | 0.4 | 25 | 1.2 |
| Non Match | 662 | 37.6 | 118 | 49.0 | 780 | 39.0 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX F-2

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS
ON UNIVERSITY OF SOUTHERN CALIFORNIA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 528 | 30.0 | 32 | 13.3 | 560 | 28.0 |
| Exact Match | 519 | 29.5 | 31 | 12.9 | 550 | 27.5 |
| Near Match | 9 | 0.5 | 1 | 0.4 | 10 | 0.5 |
| Non Match | 1,231 | 70.0 | 209 | 86.7 | 1,440 | 72.0 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX F-3

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS
ON UNIVERSITY OF THE PACIFIC CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 516 | 29.3 | 30 | 12.4 | 546 | 27.3 |
| Exact Match | 507 | 28.8 | 29 | 12.0 | 536 | 26.8 |
| Near Match | 9 | 0.5 | 1 | 0.4 | 10 | 0.5 |
| Non Match | 1,243 | 70.7 | 211 | 87.6 | 1,454 | 72.7 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX F-4

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS
ON UNIVERSITY OF SANTA CLARA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 493 | 28.0 | 53 | 22.0 | 546 | 27.3 |
| Exact Match | 484 | 27.5 | 52 | 21.6 | 536 | 26.8 |
| Near Match | 9 | 0.5 | 1 | 0.4 | 10 | 0.5 |
| Non Match | 1,266 | 72.0 | 188 | 78.0 | 1,454 | 72.7 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX F-5

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED CATALOGS
ON CALIFORNIA INSTITUTE OF TECHNOLOGY CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 498 | 28.3 | 31 | 12.9 | 529 | 26.5 |
| Exact Match | 489 | 27.8 | 30 | 12.5 | 519 | 26.0 |
| Near Match | 9 | 0.5 | 1 | 0.4 | 10 | 0.5 |
| Non Match | 1,261 | 71.7 | 210 | 87.1 | 1,471 | 73.5 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |

APPENDIX F-6

TOTAL BERKELEY SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON USF CAMPUS

WITH HOLDINGS DATA

WITHOUT HOLDINGS DATA

| <u>Publication</u> | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | |
|-------------------------------------|--------------------|----------------|-------------------|----------------|--------------------|----------------|-------------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Pre-1956 (Mansell) | 243 | 12.15 | 8 | 0.40 | 171 | 8.55 | 6 | 0.30 |
| LC Basic (to 1942) | 0 | 0 | 0 | 0 | 11 | 0.55 | 4 | 0.20 |
| 1942-1962 | 3 | 0.15 | 0 | 0 | 76 | 3.80 | 4 | 0.20 |
| 1952-1955 | 9 | 0.45 | 0 | 0 | 9 | 0.45 | 0 | 0 |
| 1953-1957 | 0 | 0 | 0 | 0 | 6 | 0.30 | 0 | 0 |
| 1956-1967 | 154 | 7.70 | 13 | 0.65 | 180 | 9.00 | 12 | 0.60 |
| 1958-1962 | 1 | 0.05 | 0 | 0 | 1 | 0.05 | 0 | 0 |
| 1963-1967 | 1 | 0.05 | 0 | 0 | 8 | 0.40 | 0 | 0 |
| 1963-1967 | 10 | 0.50 | 0 | 0 | 4 | 0.20 | 0 | 0 |
| Register of Add'l Locations | | | | | | | | |
| 1968-1972 | 24 | 1.20 | 3 | 0.15 | 151 | 7.55 | 3 | 0.15 |
| 1968 | 2 | 0.10 | 0 | 0 | 12 | 0.60 | 0 | 0 |
| 1968 Register Add'l Locations | 2 | 0.10 | 0 | 0 | 1 | 0.05 | 0 | 0 |
| 1969 | 3 | 0.15 | 0 | 0 | 24 | 1.20 | 0 | 0 |
| 1969 Register Add'l Locations | 5 | 0.25 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1970 | 3 | 0.15 | 0 | 0 | 13 | 0.65 | 2 | 0.10 |
| 1970 Register Add'l Locations | 7 | 0.35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1971 | 3 | 0.15 | 0 | 0 | 17 | 0.85 | 0 | 0 |
| 1971 Register Add'l Locations | 5 | 0.25 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jan.-Mar. 1972 | 0 | 0 | 0 | 0 | 2 | 0.10 | 0 | 0 |
| Apr.-June 1972 | 0 | 0 | 0 | 0 | 4 | 0.20 | 0 | 0 |
| July-Sept. 1972 | 0 | 0 | 0 | 0 | 5 | 0.25 | 0 | 0 |
| Oct. 1972 | 0 | 0 | 0 | 0 | 1 | 0.05 | 0 | 0 |
| Nov. 1972 | 0 | 0 | 0 | 0 | 3 | 0.15 | 0 | 0 |
| Jan.-Mar. 1973 | 0 | 0 | 0 | 0 | 10 | 0.50 | 0 | 0 |
| Apr.-June 1973 | 0 | 0 | 0 | 0 | 10 | 0.50 | 1 | 0.05 |
| July-Sept. 1973 | 0 | 0 | 0 | 0 | 10 | 0.50 | 0 | 0 |
| Oct. 1973 | 0 | 0 | 0 | 0 | 1 | 0.05 | 0 | 0 |
| Nov. 1973 | 0 | 0 | 0 | 0 | 5 | 0.25 | 0 | 0 |
| Jan.-Mar. 1974 | 0 | 0 | 0 | 0 | 2 | 0.10 | 0 | 0 |
| 1970-1972 Manuscript Collections | 2 | 0.10 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 477 | 23.85 | 24 | 1.20 | 737 | 36.85 | 32 | 1.60 |

APPENDIX G-1

ACCESS TO THE BERKELEY LIBRARY HOLDINGS THROUGH NUC PUBLICATIONS--
COMBINED GENERAL AND UNAFFILIATED LIBRARIES

WITH HOLDINGS DATAWITHOUT HOLDINGS DATA

| <u>Publication</u> | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | |
|-------------------------------------|--------------------|----------------|-------------------|----------------|--------------------|----------------|-------------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Pre-1956 (Mansell) | 235 | 13.3 | 8 | 0.4 | 156 | 8.9 | 6 | 0.3 |
| LC Basic (to 1942) | 0 | 0 | 0 | 0 | 11 | 0.6 | 4 | 0.2 |
| 1942-1962 | 3 | 0.2 | 0 | 0 | 61 | 3.5 | 3 | 0.2 |
| 1952-1955 | 9 | 0.5 | 0 | 0 | 8 | 0.4 | 0 | 0 |
| 1953-1957 | 0 | 0 | 0 | 0 | 6 | 0.3 | 0 | 0 |
| 1956-1967 | 139 | 7.9 | 12 | 0.7 | 148 | 8.4 | 10 | 0.6 |
| 1958-1962 | 1 | 0.1 | 0 | 0 | 1 | 0.1 | 0 | 0 |
| 1963-1967 | 1 | 0.1 | 0 | 0 | 8 | 0.4 | 0 | 0 |
| 1963-1967 | 9 | 0.5 | 0 | 0 | 4 | 0.2 | 0 | 0 |
| Register of Add'l Locations | | | | | | | | |
| 1968-1972 | 23 | 1.3 | 3 | 0.2 | 125 | 7.1 | 3 | 0.2 |
| 1968 | 2 | 0.1 | 0 | 0 | 10 | 0.6 | 0 | 0 |
| 1968 Register Add'l Locations | 2 | 0.1 | 0 | 0 | 1 | 0.1 | 0 | 0 |
| 1969 | 3 | 0.2 | 0 | 0 | 21 | 1.2 | 0 | 0 |
| 1969 Register Add'l Locations | 3 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1970 | 3 | 0.2 | 0 | 0 | 10 | 0.6 | 2 | 0.1 |
| 1970 Register Add'l Locations | 6 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1971 | 3 | 0.2 | 0 | 0 | 15 | 0.8 | 0 | 0 |
| 1971 Register Add'l Locations | 4 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jan.-Mar. 1972 | 0 | 0 | 0 | 0 | 1 | 0.1 | 0 | 0 |
| Apr.-June 1972 | 0 | 0 | 0 | 0 | 3 | 0.2 | 0 | 0 |
| July-Sept. 1972 | 0 | 0 | 0 | 0 | 4 | 0.2 | 0 | 0 |
| Oct. 1972 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nov. 1972 | 0 | 0 | 0 | 0 | 2 | 0.1 | 0 | 0 |
| Jan.-Mar. 1973 | 0 | 0 | 0 | 0 | 6 | 0.3 | 0 | 0 |
| Apr.-June 1973 | 0 | 0 | 0 | 0 | 10 | 0.6 | 1 | 0.1 |
| July-Sept. 1973 | 0 | 0 | 0 | 0 | 9 | 0.5 | 0 | 0 |
| Oct. 1973 | 0 | 0 | 0 | 0 | 1 | 0.1 | 0 | 0 |
| Nov. 1973 | 0 | 0 | 0 | 0 | 2 | 0.1 | 0 | 0 |
| Jan.-Mar. 1974 | 0 | 0 | 0 | 0 | 1 | 0.1 | 0 | 0 |
| 1970-1972 Manuscript Collections | 2 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 448 | 25.5 | 23 | 1.3 | 624 | 35.5 | 29 | 1.7 |

APPENDIX G-2

ACCESS TO THE BERKELEY LIBRARY HOLDINGS
THROUGH NUC PUBLICATIONS--GENERAL LIBRARY

152

140

WITH HOLDINGS DATA

WITHOUT HOLDINGS DATA

| <u>Publication</u> | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | |
|-------------------------------------|--------------------|----------------|-------------------|----------------|--------------------|----------------|-------------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Pre-1956 (Mansell) | 8 | 3.3 | 0 | 0 | 15 | 6.3 | 0 | 0 |
| LC Basic (to 1942) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1942-1962 | 0 | 0 | 0 | 0 | 15 | 6.3 | 1 | 0.4 |
| 1952-1955 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| 1953-1957 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1956-1967 | 15 | 6.3 | 1 | 0.4 | 32 | 13.3 | 2 | 0.8 |
| 1958-1962 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1963-1967 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1963-1967 | 1 | 0.4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Register of Add'l Locations | | | | | | | | |
| 1968-1972 | 1 | 0.4 | 0 | 0 | 26 | 10.8 | 0 | 0 |
| 1968 | 0 | 0 | 0 | 0 | 2 | 0.8 | 0 | 0 |
| 1969 | 0 | 0 | 0 | 0 | 3 | 1.2 | 0 | 0 |
| 1969 Register Add'l Locations | 2 | 0.8 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1970 | 0 | 0 | 0 | 0 | 3 | 1.2 | 0 | 0 |
| 1970 Register Add'l Locations | 1 | 0.4 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1971 | 0 | 0 | 0 | 0 | 2 | 0.8 | 0 | 0 |
| 1971 Register Add'l Locations | 1 | 0.4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jan.-Mar. 1972 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| Apr.-June 1972 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| July-Sept. 1972 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| Oct. 1972 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| Nov. 1972 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| Jan.-Mar. 1973 | 0 | 0 | 0 | 0 | 4 | 1.7 | 0 | 0 |
| Apr.-June 1973 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| July-Sept. 1973 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| Oct. 1973 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nov. 1973 | 0 | 0 | 0 | 0 | 3 | 1.2 | 0 | 0 |
| Jan.-Mar. 1974 | 0 | 0 | 0 | 0 | 1 | 0.4 | 0 | 0 |
| 1970-1972 Manuscript Collections | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 29 | 12.0 | 1 | 0.40 | 113 | 46.8 | 3 | 1.2 |

APPENDIX G-3

ACCESS TO THE BERKELEY HOLDINGS THROUGH NUC
PUBLICATIONS--UNAFFILIATED LIBRARIES

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|---|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Berkeley Author- Title Catalog, 1963 | 561 | 28.05 | 12 | 0.60 | 573 | 28.65 |
| Last Asiatic Library Catalog | 59 | 2.95 | 2 | 0.10 | 61 | 3.05 |
| UCUCS | 43 | 2.15 | 2 | 0.10 | 45 | 2.25 |
| ERIC | 32 | 1.60 | 0 | 0 | 32 | 1.60 |
| Berkeley Serials Keyword Index | 27 | 1.35 | 0 | 0 | 27 | 1.35 |
| Institute of Governmental Studies Catalog | 22 | 1.10 | 0 | 0 | 22 | 1.10 |
| East Asiatic Library Catalog Supplement | 18 | 0.90 | 1 | 0.05 | 19 | 0.95 |
| Giannini Foundation Catalog | 14 | 0.70 | 0 | 0 | 14 | 0.70 |
| Water Resources Center Catalog | 15 | 0.75 | 0 | 0 | 15 | 0.75 |
| Bancroft Catalog Supplement | 7 | 0.35 | 0 | 0 | 7 | 0.35 |
| LC Opera Libretti Catalog | 7 | 0.35 | 0 | 0 | 7 | 0.35 |
| Bancroft Catalog | 5 | 0.25 | 1 | 0.05 | 6 | 0.30 |
| Latin American Acquisitions | 4 | 0.20 | 0 | 0 | 4 | 0.20 |
| Water Resources Catalog 2nd Supplement | 4 | 0.20 | 0 | 0 | 4 | 0.20 |

APPENDIX H-1

ACCESS TO THE BERKELEY LIBRARY HOLDINGS THROUGH NON-NUC PUBLICATIONS--
COMBINED GENERAL AND UNAFFILIATED LIBRARIES

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|--|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Water Resources Catalog 3rd Supplement | 4 | 0.20 | 0 | 0 | 4 | 0.20 |
| New Serial Titles, 1950-1970 | 2 | 0.10 | 0 | 0 | 2 | 0.10 |
| American Newspapers, 1821-1936 | 2 | 0.10 | 0 | 0 | 2 | 0.10 |
| UC Union List of Serials | 2 | 0.10 | 0 | 0 | 2 | 0.10 |
| Collection of Italian Libretti | 2 | 0.10 | 0 | 0 | 2 | 0.10 |
| Cuban History and Politics | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| American Doctoral Dissertations | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Bancroft Manuscript Collections | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| American Fiction, 1876-1900 | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Thematic Catalog of 18th Century Italian Music | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Index of Bancroft Maps | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Water Resources Catalog 1st Supplement | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| SLA Union List of Periodicals | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Berkeley-Davis Law Catalog | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| TOTAL | 839 | 41.95 | 18 | 0.90 | 857 | 42.85 |

APPENDIX H-1 (cont'd)

ACCESS TO THE BERKELEY LIBRARY HOLDINGS THROUGH NON-NUC PUBLICATIONS---
COMBINED GENERAL AND UNAFFILIATED LIBRARIES

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|--|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Berkeley Author- Title Catalog, 1963 | 512 | 29.1 | 12 | 0.6 | 524 | 29.8 |
| East Asiatic Library Catalog | 59 | 3.3 | 0 | 0 | 59 | 3.3 |
| UCUCS | 35 | 2.0 | 2 | 0.1 | 37 | 2.1 |
| ERIC | 32 | 1.8 | 0 | 0 | 32 | 1.8 |
| Berkeley Serials Keyword Index | 26 | 1.4 | 0 | 0 | 26 | 1.4 |
| East Asiatic Library Catalog Supplement | 16 | 0.9 | 1 | 0.1 | 17 | 0.9 |
| Bancroft Catalog Supplement | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| LC Opera Libretti Catalog | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| Bancroft Catalog* | 5 | 0.3 | 1 | 0.1 | 6 | 0.4 |
| Latin American Acquisitions | 4 | 0.2 | 0 | 0 | 4 | 0.2 |
| Water Resources Catalog | 3 | 0.1 | 0 | 0 | 3 | 0.1 |
| New Serial Titles, 1950-1970 | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| American Newspapers, 1821-1936 | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| UC Union List of Serials | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| Collection of Italian Libretti | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| Cuban History and Politics | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| American Doctoral Dissertations | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Bancroft Manuscript Collections | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| American Fiction, 1876-1900 | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Thematic Catalog of 18th Century Italian Music | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Index of Bancroft Maps | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| TOTAL | 720 | 40.9 | 16 | 0.9 | 736 | 41.8 |

APPENDIX H-2

ACCESS TO THE BERKELEY LIBRARY HOLDINGS THROUGH NON-NUC PUBLICATIONS-
GENERAL LIBRARY

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|---|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Berkeley Author- Title Catalog, 1963 | 49 | 20.4 | 0 | 0 | 49 | 20.4 |
| Institute of Governmental Studies Catalog | 22 | 9.1 | 0 | 0 | 22 | 9.1 |
| Giannini Foundation Catalog | 14 | 5.8 | 0 | 0 | 14 | 5.8 |
| Water Resources Catalog | 12 | 5.0 | 0 | 0 | 12 | 5.0 |
| UCUCS | 8 | 3.3 | 0 | 0 | 8 | 3.3 |
| Water Resources Catalog 2nd Supplement | 4 | 1.7 | 0 | 0 | 4 | 1.7 |
| Water Resources Catalog 3rd Supplement | 4 | 1.7 | 0 | 0 | 4 | 1.7 |
| East Asiatic Library Catalog | 0 | 0 | 2 | 0.8 | 2 | 0.8 |
| East Asiatic Library Catalog Supplement | 2 | 0.8 | 0 | 0 | 2 | 0.8 |
| Berkeley Serials Keyword Index | 1 | 0.4 | 0 | 0 | 1 | 0.4 |
| Water Resources Catalog 1st Supplement | 1 | 0.4 | 0 | 0 | 1 | 0.4 |
| SLA Union List of Periodicals | 1 | 0.4 | 0 | 0 | 1 | 0.4 |
| Berkeley-Davis Law Catalog | 1 | 0.4 | 0 | 0 | 1 | 0.4 |
| TOTAL | 119 | 49.4 | 2 | 0.8 | 121 | 50.2 |

APPENDIX H-3

ACCESS TO THE BERKELEY LIBRARY HOLDINGS THROUGH NON-NUC PUBLICATIONS--
UNAFFILIATED LIBRARIES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|----------|---------------|-------------------------------|----------|---------------|------------------|----------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1974 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1973 | 20 | 1.3 | 1.3 | 9 | 4.1 | 4.1 | 29 | 1.6 | 1.6 |
| 1972 | 37 | 2.3 | 3.6 | 14 | 6.5 | 10.6 | 51 | 2.8 | 4.4 |
| 1971 | 49 | 3.1 | 6.7 | 15 | 6.9 | 17.5 | 64 | 3.6 | 8.0 |
| 1970 | 48 | 3.0 | 9.7 | 11 | 5.1 | 22.6 | 59 | 3.3 | 11.3 |
| 1969 | 57 | 3.6 | 13.3 | 8 | 3.7 | 26.3 | 65 | 3.6 | 14.9 |
| 1968 | 71 | 4.5 | 17.8 | 6 | 2.8 | 29.1 | 77 | 4.3 | 19.2 |
| 1967 | 65 | 4.1 | 21.9 | 10 | 4.6 | 33.7 | 75 | 4.2 | 23.4 |
| 1966 | 38 | 2.4 | 24.3 | 8 | 3.7 | 37.4 | 46 ²⁸ | 2.6 | 26.0 |
| 1965 | 47 | 3.0 | 27.3 | 7 | 3.2 | 40.6 | 54 | 3.0 | 29.0 |
| 1960-64 | 183 | 11.6 | 38.9 | 38 | 17.5 | 58.1 | 221 | 12.3 | 41.3 |
| 1950-59 | 196 | 12.4 | 51.3 | 37 | 17.1 | 75.2 | 233 | 12.9 | 54.2 |
| 1940-49 | 104 | 6.6 | 57.9 | 20 | 9.2 | 84.4 | 124 | 6.9 | 61.1 |
| 1930-39 | 127 | 8.0 | 65.9 | 12 | 5.5 | 89.9 | 139 | 7.7 | 68.8 |
| 1920-29 | 97 | 6.1 | 72.0 | 5 | 2.3 | 92.2 | 102 | 5.7 | 74.5 |
| 1910-19 | 93 | 5.9 | 77.9 | 4 | 1.8 | 94.0 | 97 | 5.4 | 79.9 |
| 1900-09 | 63 | 4.0 | 81.9 | 1 | 0.5 | 94.5 | 64 | 3.6 | 83.5 |
| 1800-99 | 202 | 12.8 | 94.7 | 5 | 2.3 | 96.8 | 207 | 11.5 | 95.0 |
| 1700-99 | 34 | 2.1 | 96.8 | 0 | 0 | 96.8 | 34 | 1.9 | 96.9 |
| 1600-99 | 17 | 1.1 | 97.9 | 3 | 1.4 | 98.2 | 20 | 1.1 | 98.0 |
| 1500-99 | 7 | 0.4 | 98.3 | 1 | 0.5 | 98.7 | 8 | 0.4 | 98.4 |
| No date | 29 | 1.7 | 100.0 | 3 | 1.3 | 100.0 | 32 | 1.6 | 100.0 |
| TOTAL | 1,584 | 100.0 | | 217 | 100.0 | | 1,801 | 100.0 | |

NOTE: Sample records the age of which could be expressed with a single date, i.e., most monographs, and serials with Berkeley library holdings for a single year only.

APPENDIX I-1

TOTAL BERKELEY SAMPLE AGE DISTRIBUTION--SINGLE IMPRINT DATES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|----------|---------------|-------------------------------|----------|---------------|---------------|----------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1974 | 1 | 0.1 | 0.1 | 0 | 0 | 0 | 1 | 0.1 | 0.1 |
| 1973 | 20 | 1.1 | 1.2 | 11 | 4.6 | 4.6 | 31 | 1.5 | 1.6 |
| 1972 | 38 | 2.2 | 3.4 | 16 | 6.6 | 11.2 | 54 | 2.7 | 4.3 |
| 1971 | 49 | 2.8 | 6.2 | 15 | 6.2 | 17.4 | 64 | 3.2 | 7.5 |
| 1970 | 49 | 2.8 | 9.0 | 13 | 5.4 | 22.8 | 62 | 3.1 | 10.6 |
| 1969 | 62 | 3.5 | 12.5 | 8 | 3.3 | 26.1 | 70 | 3.5 | 14.1 |
| 1968 | 78 | 4.4 | 16.9 | 6 | 2.5 | 28.6 | 84 | 4.2 | 18.3 |
| 1967 | 71 | 4.0 | 20.9 | 10 | 4.1 | 32.7 | 81 | 4.0 | 22.3 |
| 1966 | 48 | 2.7 | 23.6 | 10 | 4.2 | 36.9 | 58 | 2.9 | 25.2 |
| 1965 | 52 | 3.0 | 26.6 | 10 | 4.2 | 41.1 | 62 | 3.1 | 28.3 |
| 1960-64 | 204 | 11.6 | 38.2 | 39 | 16.2 | 57.3 | 243 | 12.2 | 40.5 |
| 1950-59 | 222 | 12.6 | 50.8 | 40 | 16.6 | 73.9 | 262 | 13.1 | 53.6 |
| 1940-49 | 123 | 7.0 | 57.8 | 22 | 9.1 | 83.0 | 145 | 7.2 | 60.8 |
| 1930-39 | 144 | 8.2 | 66.0 | 16 | 6.6 | 89.6 | 160 | 8.0 | 68.8 |
| 1920-29 | 110 | 6.3 | 72.3 | 7 | 2.9 | 92.5 | 117 | 5.9 | 74.7 |
| 1910-19 | 102 | 5.8 | 78.1 | 4 | 1.7 | 94.2 | 106 | 5.3 | 80.0 |
| 1900-09 | 68 | 3.9 | 82.0 | 2 | 0.8 | 95.0 | 70 | 3.5 | 83.5 |
| 1800-99 | 227 | 12.9 | 94.9 | 5 | 2.1 | 97.1 | 232 | 11.6 | 95.1 |
| 1700-99 | 37 | 2.1 | 97.0 | 0 | 0 | 97.1 | 37 | 1.8 | 96.9 |
| 1600-99 | 17 | 1.0 | 98.0 | 3 | 1.2 | 98.3 | 20 | 1.0 | 97.9 |
| 1500-99 | 7 | 0.4 | 98.4 | 1 | 0.4 | 98.7 | 8 | 0.4 | 98.3 |
| No date | 30 | 1.6 | 100.0 | 3 | 1.3 | 100.0 | 33 | 1.7 | 100.0 |
| TOTAL | 1,759 | 100.0 | | 241 | 100.0 | | 2,000 | 100.0 | |

NOTE: Includes (1) sample records the age of which could be expressed with a single date, and (2) the first date of sample records the age of which was expressed with two dates. The second category includes (a) the original imprint dates of monographic sample records that were reprints of earlier editions, and (b) the beginning holding dates of serials with Berkeley library holdings for more than one year.

APPENDIX I-2

TOTAL BERKELEY SAMPLE AGE DISTRIBUTION--SINGLE IMPRINT DATES PLUS FIRST OF TWO DATES

| <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | | |
|------------------------|----------|---------------|-------------------------------|----------|---------------|---------------|----------|---------------|-------|
| <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | |
| 1974/current | 39 | 2.2 | 2.2 | 17 | 7.1 | 7.1 | 56 | 2.8 | 2.8 |
| 1973 | 20 | 1.1 | 3.3 | 9 | 3.7 | 10.8 | 29 | 1.4 | 4.2 |
| 1972 | 42 | 2.4 | 5.7 | 14 | 5.8 | 16.6 | 56 | 2.8 | 7.0 |
| 1971 | 58 | 3.3 | 9.0 | 15 | 6.2 | 22.8 | 73 | 3.7 | 10.7 |
| 1970 | 58 | 3.3 | 12.3 | 11 | 4.6 | 27.4 | 69 | 3.4 | 14.1 |
| 1969 | 69 | 4.0 | 16.3 | 10 | 4.1 | 31.5 | 79 | 4.0 | 18.1 |
| 1968 | 78 | 4.4 | 20.7 | 6 | 2.5 | 34.0 | 84 | 4.2 | 22.3 |
| 1967 | 70 | 4.0 | 24.7 | 10 | 4.1 | 38.1 | 80 | 4.0 | 26.3 |
| 1966 | 39 | 2.2 | 26.9 | 8 | 3.3 | 41.4 | 47 | 2.3 | 28.6 |
| 1965 | 48 | 2.7 | 29.6 | 7 | 2.9 | 44.3 | 55 | 2.8 | 31.4 |
| 1960-64 | 200 | 11.4 | 41.0 | 40 | 16.6 | 60.9 | 240 | 12.0 | 43.4 |
| 1950-59 | 208 | 11.8 | 52.8 | 39 | 16.2 | 77.1 | 247 | 12.3 | 55.7 |
| 1940-49 | 123 | 7.0 | 59.8 | 21 | 8.7 | 85.8 | 144 | 7.2 | 62.9 |
| 1930-39 | 138 | 7.9 | 67.7 | 12 | 5.0 | 90.8 | 150 | 7.5 | 70.4 |
| 1920-29 | 101 | 5.7 | 73.4 | 5 | 2.1 | 92.9 | 106 | 5.3 | 75.7 |
| 1910-19 | 96 | 5.5 | 78.9 | 4 | 1.7 | 94.6 | 100 | 5.0 | 80.7 |
| 1900-09 | 66 | 3.8 | 82.7 | 1 | 0.4 | 95.0 | 67 | 3.4 | 84.1 |
| 1800-99 | 217 | 12.3 | 95.0 | 5 | 2.1 | 97.1 | 222 | 11.1 | 95.2 |
| 1700-99 | 36 | 2.0 | 97.0 | 0 | 0 | 97.1 | 36 | 1.8 | 97.0 |
| 1600-99 | 17 | 1.0 | 98.0 | 3 | 1.2 | 98.3 | 20 | 1.0 | 98.0 |
| 1500-99 | 7 | 0.4 | 98.4 | 1 | 0.4 | 98.7 | 8 | 0.4 | 98.4 |
| No date | 29 | 1.6 | 100.0 | 3 | 1.3 | 100.0 | 32 | 1.6 | 100.0 |
| TOTAL | 1,759 | 100.0 | | 241 | 100.0 | | 2,000 | 100.0 | |

NOTE: Includes (1) sample records the age of which could be expressed with a single date, and (2) the second date of sample records the age of which was expressed with two dates. The second category includes (a) the reprint dates of monographic sample records that were reprints of earlier editions, and (b) the closing holding dates of serials with Berkeley library holdings for more than one year. Current serials are included in 1974/current.

APPENDIX I-3

TOTAL BERKELEY SAMPLE AGE DISTRIBUTION--SINGLE IMPRINT DATES PLUS SECOND OF TWO DATES

| LANGUAGE | GENERAL LIBRARY | | UNAFFILIATED LIBRARIES | | TOTAL | |
|--------------------------------|-----------------|-------|------------------------|-------|--------|-------|
| | Number | % | Number | % | Number | % |
| Total English | 1,026 | 58.3 | 199 | 82.6 | 1,225 | 61.3 |
| English | 993 | 56.5 | 193 | 80.1 | 1,186 | 59.3 |
| Multilingual, incl. English | 33 | 1.9 | 6 | 2.5 | 39 | 2.0 |
| Total non-English | 733 | 41.7 | 42 | 17.4 | 775 | 38.8 |
| German | 167 | 9.5 | 15 | 6.2 | 182 | 9.1 |
| Spanish | 127 | 7.2 | 3 | 1.2 | 130 | 6.5 |
| French | 92 | 5.2 | 5 | 2.1 | 97 | 4.9 |
| Italian | 64 | 3.6 | 2 | 0.8 | 66 | 3.3 |
| Japanese | 60 | 3.4 | 0 | 0 | 60 | 3.0 |
| Chinese | 34 | 1.9 | 11 | 4.6 | 45 | 2.3 |
| Russian | 44 | 2.5 | 0 | 0 | 44 | 2.2 |
| Dutch | 16 | 0.9 | 0 | 0 | 16 | 0.8 |
| Latin | 11 | 0.6 | 5 | 2.1 | 16 | 0.8 |
| Portuguese | 16 | 0.9 | 0 | 0 | 16 | 0.8 |
| Serbo-Croatian | 10 | 0.6 | 0 | 0 | 10 | 0.5 |
| Swedish | 8 | 0.5 | 0 | 0 | 8 | 0.4 |
| Arabic | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| Hebrew | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Polish | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Czech | 5 | 0.3 | 0 | 0 | 5 | 0.3 |
| Danish | 5 | 0.3 | 0 | 0 | 5 | 0.3 |
| Hungarian | 5 | 0.3 | 0 | 0 | 5 | 0.3 |
| Hindi | 4 | 0.2 | 0 | 0 | 4 | 0.2 |
| Korean | 4 | 0.2 | 0 | 0 | 4 | 0.2 |
| Norwegian | 4 | 0.2 | 0 | 0 | 4 | 0.2 |
| Rumanian | 3 | 0.2 | 0 | 0 | 3 | 0.2 |
| Turkish | 3 | 0.2 | 0 | 0 | 3 | 0.2 |
| Gujarati | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| Indonesian | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| Malayan | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| Sinhalese | 2 | 0.1 | 0 | 0 | 2 | 0.1 |
| Bengali | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Catalan | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Estonian | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Finnish | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Icelandic | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Nepali | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Oriya | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Persian | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Rajasthani | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Sanskrit | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Slovenian | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Urdu | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Welsh | 1 | 0.1 | 0 | 0 | 1 | 0.1 |
| Multilingual, excl. English | 11 | 0.6 | 1 | 0.4 | 12 | 0.6 |
| TOTAL | 1,759 | 100.0 | 241 | 100.0 | 2,000 | 100.0 |
| Total non-Roman alphabet | 188 | 10.7 | 11 | 4.6 | 199 | 10.0 |

APPENDIX J

TOTAL BERKELEY SAMPLE LANGUAGE DISTRIBUTION

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|------------|---------------|-------------------------------|------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1974 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1973 | 18 | 3.5 | 3.5 | 7 | 8.1 | 8.1 | 25 | 4.2 | 4.2 |
| 1972 | 33 | 6.4 | 9.9 | 13 | 15.1 | 23.2 | 46 | 7.7 | 11.9 |
| 1971 | 35 | 6.8 | 16.7 | 13 | 15.1 | 38.3 | 48 | 8.0 | 19.9 |
| 1970 | 25 | 4.9 | 21.6 | 9 | 10.5 | 48.8 | 34 | 5.7 | 25.6 |
| 1969 | 46 | 8.9 | 30.5 | 5 | 5.8 | 54.6 | 51 | 8.5 | 34.1 |
| 1968 | 49 | 9.5 | 40.0 | 2 | 2.3 | 56.9 | 51 | 8.5 | 42.6 |
| 1967 | 43 | 8.3 | 48.3 | 5 | 5.8 | 62.7 | 48 | 8.0 | 50.6 |
| 1966 | 18 | 3.5 | 51.8 | 3 | 3.5 | 66.2 | 21 | 3.5 | 54.1 |
| 1965 | 21 | 4.1 | 55.9 | 1 | 1.2 | 67.4 | 22 | 3.7 | 57.8 |
| 1960-64 | 65 | 12.6 | 68.5 | 10 | 11.6 | 79.0 | 75 | 12.5 | 70.3 |
| 1950-59 | 32 | 6.2 | 74.7 | 9 | 10.5 | 89.5 | 41 | 6.8 | 77.1 |
| 1940-49 | 16 | 3.1 | 77.8 | 2 | 2.3 | 91.8 | 18 | 3.0 | 80.1 |
| 1930-39 | 15 | 2.9 | 80.7 | 0 | 0 | 91.8 | 15 | 2.5 | 82.6 |
| 1920-29 | 9 | 1.8 | 82.5 | 1 | 1.2 | 93.0 | 10 | 1.7 | 84.3 |
| 1910-19 | 10 | 1.9 | 84.4 | 1 | 1.2 | 94.2 | 11 | 1.8 | 86.1 |
| 1900-09 | 6 | 1.2 | 85.6 | 0 | 0 | 94.2 | 6 | 1.0 | 87.1 |
| 1800-99 | 21 | 4.1 | 89.7 | 0 | 0 | 94.2 | 21 | 3.5 | 90.5 |
| 1700-99 | 6 | 1.2 | 90.9 | 0 | 0 | 94.2 | 6 | 1.0 | 91.5 |
| 1600-99 | 9 | 1.8 | 92.7 | 2 | 2.3 | 96.5 | 11 | 1.8 | 93.3 |
| 1500-99 | 5 | 1.0 | 93.7 | 1 | 1.2 | 97.7 | 6 | 1.0 | 94.3 |
| No date | <u>32</u> | <u>6.3</u> | 100.0 | <u>2</u> | <u>2.3</u> | 100.0 | <u>34</u> | <u>5.7</u> | <u>100.0</u> |
| TOTAL | 514 | 100.0 | | 86 | 100.0 | | 600 | 100.0 | |

APPENDIX K-1.

BERKELEY SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS -
AGE DISTRIBUTION - SINGLE IMPRINT DATES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|------------|---------------|-------------------------------|------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1974 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1973 | 19 | 3.4 | 3.4 | 8 | 8.9 | 8.9 | 27 | 4.1 | 4.1 |
| 1972 | 34 | 6.0 | 9.4 | 14 | 15.6 | 24.5 | 48 | 7.3 | 11.4 |
| 1971 | 35 | 6.2 | 15.6 | 13 | 14.4 | 38.9 | 48 | 7.3 | 18.7 |
| 1970 | 25 | 4.4 | 20.0 | 9 | 10.0 | 48.9 | 34 | 5.2 | 23.9 |
| 1969 | 48 | 8.5 | 28.5 | 5 | 5.6 | 54.5 | 53 | 8.1 | 32.0 |
| 1968 | 52 | 9.2 | 37.7 | 2 | 2.2 | 56.7 | 54 | 8.2 | 40.2 |
| 1967 | 45 | 8.0 | 45.7 | 5 | 5.6 | 62.3 | 50 | 7.6 | 47.8 |
| 1966 | 26 | 4.6 | 50.3 | 4 | 4.4 | 66.7 | 30 | 4.6 | 52.4 |
| 1965 | 24 | 4.2 | 54.5 | 2 | 2.2 | 68.9 | 26 | 4.0 | 56.4 |
| 1960-64 | 74 | 13.1 | 67.6 | 10 | 11.1 | 80.0 | 84 | 12.8 | 69.2 |
| 1950-59 | 40 | 7.1 | 74.7 | 9 | 10.0 | 90.0 | 49 | 7.5 | 76.7 |
| 1940-49 | 20 | 3.5 | 78.2 | 2 | 2.2 | 92.2 | 22 | 3.4 | 80.1 |
| 1930-39 | 19 | 3.4 | 81.6 | 0 | 0 | 92.2 | 19 | 2.9 | 83.0 |
| 1920-29 | 10 | 1.8 | 83.4 | 1 | 1.1 | 93.3 | 11 | 1.7 | 84.7 |
| 1910-19 | 10 | 1.8 | 85.2 | 1 | 1.1 | 94.4 | 11 | 1.7 | 86.4 |
| 1900-09 | 8 | 1.4 | 86.6 | 0 | 0 | 94.4 | 8 | 1.2 | 87.6 |
| 1800-99 | 24 | 4.2 | 90.8 | 0 | 0 | 94.4 | 24 | 3.7 | 91.3 |
| 1700-99 | 7 | 1.2 | 92.0 | 0 | 0 | 94.4 | 7 | 1.1 | 92.4 |
| 1600-99 | 9 | 1.6 | 93.6 | 2 | 2.2 | 96.6 | 11 | 1.7 | 94.1 |
| 1500-99 | 5 | 0.9 | 94.5 | 1 | 1.1 | 97.7 | 6 | 0.9 | 95.0 |
| No date | <u>32</u> | <u>5.5</u> | 100.0 | <u>2</u> | <u>2.3</u> | 100.0 | <u>34</u> | <u>5.0</u> | 100.0 |
| TOTAL | 566 | 100.0 | | 90 | 100.0 | | 656 | 100.0 | |

APPENDIX K-2

BERKELEY SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS -
AGE DISTRIBUTION - SINGLE IMPRINT DATES PLUS FIRST OF TWO DATES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|--------------|------------------------|------------|---------------|-------------------------------|------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1974/current | 6 | 1.1 | 1.1 | 4 | 4.4 | 4.4 | 10 | 1.5 | 1.5 |
| 1973 | 18 | 3.2 | 4.3 | 7 | 7.8 | 12.2 | 25 | 3.8 | 5.3 |
| 1972 | 37 | 6.5 | 10.8 | 13 | 14.4 | 26.6 | 50 | 7.6 | 12.9 |
| 1971 | 42 | 7.4 | 18.2 | 13 | 14.4 | 41.0 | 55 | 8.4 | 21.3 |
| 1970 | 30 | 5.3 | 23.5 | 9 | 10.0 | 51.0 | 39 | 5.9 | 27.2 |
| 1969 | 52 | 9.2 | 32.7 | 5 | 5.6 | 56.6 | 57 | 8.7 | 35.9 |
| 1968 | 51 | 9.0 | 41.7 | 2 | 2.2 | 58.8 | 53 | 8.1 | 44.0 |
| 1967 | 45 | 8.0 | 49.7 | 5 | 5.6 | 64.4 | 50 | 7.6 | 51.6 |
| 1966 | 18 | 3.2 | 52.9 | 3 | 3.3 | 67.7 | 21 | 4.2 | 54.8 |
| 1965 | 22 | 3.9 | 56.8 | 1 | 1.1 | 68.8 | 23 | 3.5 | 58.3 |
| 1960-64 | 69 | 12.2 | 69.0 | 10 | 11.1 | 79.9 | 79 | 12.0 | 70.3 |
| 1950-59 | 33 | 5.8 | 74.8 | 9 | 10.0 | 89.9 | 42 | 6.4 | 76.7 |
| 1940-49 | 20 | 3.5 | 78.3 | 2 | 2.2 | 92.1 | 22 | 3.4 | 80.1 |
| 1930-39 | 17 | 3.0 | 81.3 | 0 | 0 | 92.1 | 17 | 2.6 | 82.7 |
| 1920-29 | 9 | 1.6 | 82.9 | 1 | 1.1 | 93.2 | 10 | 1.5 | 84.2 |
| 1910-19 | 11 | 1.9 | 84.8 | 1 | 1.1 | 94.3 | 12 | 1.8 | 86.0 |
| 1900-09 | 7 | 1.2 | 86.0 | 0 | 0 | 94.3 | 7 | 1.1 | 87.1 |
| 1800-99 | 23 | 4.1 | 90.1 | 0 | 0 | 94.3 | 23 | 3.5 | 90.6 |
| 1700-99 | 7 | 1.2 | 91.3 | 0 | 0 | 94.3 | 7 | 1.1 | 91.7 |
| 1600-99 | 9 | 1.6 | 92.9 | 2 | 2.2 | 96.5 | 11 | 1.7 | 93.4 |
| 1500-99 | 5 | 0.8 | 93.7 | 1 | 1.1 | 97.6 | 6 | 0.9 | 94.3 |
| No date | <u>35</u> | <u>6.3</u> | 100.0 | <u>2</u> | <u>2.4</u> | 100.0 | <u>37</u> | <u>5.7</u> | 100.0 |
| TOTAL | 566 | 100.0 | | 90 | 100.0 | | 656 | 100.0 | |

APPENDIX K-3

BERKELEY SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS -
AGE DISTRIBUTION - SINGLE IMPRINT DATES PLUS SECOND OF TWO DATES

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|--------------------------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total English | 376 | 66.4 | 65 | 72.2 | 441 | 67.2 |
| English | 367 | 64.8 | 61 | 67.8 | 428 | 65.2 |
| Multilingual, incl. English | 9 | 1.6 | 4 | 4.4 | 13 | 2.0 |
| Total non-English | 190 | 33.6 | 25 | 27.8 | 215 | 32.8 |
| German | 37 | 6.5 | 8 | 8.9 | 45 | 6.9 |
| French | 19 | 3.4 | 5 | 5.6 | 24 | 3.7 |
| Spanish | 24 | 4.2 | 0 | 0 | 24 | 3.7 |
| Japanese | 20 | 3.5 | 0 | 0 | 20 | 3.1 |
| Russian | 17 | 3.0 | 0 | 0 | 17 | 2.6 |
| Italian | 15 | 2.7 | 1 | 1.1 | 16 | 2.4 |
| Chinese | 3 | 0.5 | 7 | 7.8 | 10 | 1.5 |
| Serbo-Croatian | 8 | 1.4 | 0 | 0 | 8 | 1.2 |
| Portuguese | 7 | 1.2 | 0 | 0 | 7 | 1.1 |
| Latin | 3 | 0.5 | 3 | 3.3 | 6 | 0.9 |
| Dutch | 5 | 0.9 | 0 | 0 | 5 | 0.8 |
| Hebrew | 4 | 0.7 | 0 | 0 | 4 | 0.6 |
| Arabic | 3 | 0.5 | 0 | 0 | 3 | 0.5 |
| Turkish | 3 | 0.5 | 0 | 0 | 3 | 0.5 |
| Czech | 2 | 0.4 | 0 | 0 | 2 | 0.3 |
| Hindi | 2 | 0.4 | 0 | 0 | 2 | 0.3 |
| Hungarian | 2 | 0.4 | 0 | 0 | 2 | 0.3 |
| Polish | 2 | 0.4 | 0 | 0 | 2 | 0.3 |
| Sinhalese | 2 | 0.4 | 0 | 0 | 2 | 0.3 |
| Bengali | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Danish | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Malayan | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Nepali | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Norwegian | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Persian | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Rajasthani | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Rumanian | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Slovenian | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Swedish | 1 | 0.2 | 0 | 0 | 1 | 0.2 |
| Multilingual, excl. English | 2 | 0.4 | 1 | 1.1 | 3 | 0.5 |
| TOTAL | 566 | 100.0 | 90 | 100.0 | 656 | 100.0 |
| Total non-Roman alphabet | 68 | 12.0 | 7 | 7.8 | 75 | 11.4 |

APPENDIX L

BERKELEY SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS--
LANGUAGE DISTRIBUTION

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,384 | 70.6 | 4 | 10.2 | 1,388 | 69.4 |
| Exact Match | 1,350 | 68.9 | 2 | 5.1 | 1,352 | 67.6 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 577 | 29.4 | 35 | 89.8 | 612 | 30.6 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-1

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SAN DIEGO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,360 | 69.3 | 4 | 10.2 | 1,364 | 68.2 |
| Exact Match | 1,326 | 67.6 | 2 | 5.1 | 1,328 | 66.4 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 601 | 30.7 | 35 | 89.8 | 636 | 31.8 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-2

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SANTA BARBARA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,342 | 68.4 | 4 | 10.2 | 1,346 | 67.3 |
| Exact Match | 1,309 | 66.7 | 2 | 5.1 | 1,311 | 65.5 |
| Near Match | 33 | 1.7 | 2 | 5.1 | 35 | 1.8 |
| Non Match | 619 | 31.6 | 35 | 89.8 | 654 | 32.7 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-3

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC IRVINE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,329 | 67.8 | 4 | 10.2 | 1,333 | 66.6 |
| Exact Match | 1,295 | 66.1 | 2 | 5.1 | 1,297 | 64.8 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 632 | 32.2 | 35 | 89.8 | 667 | 33.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-4

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC BERKELEY CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,326 | 67.6 | 4 | 10.2 | 1,330 | 66.5 |
| Exact Match | 1,292 | 65.9 | 2 | 5.1 | 1,294 | 64.7 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 635 | 32.4 | 35 | 89.8 | 670 | 33.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-5

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC RIVERSIDE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,326 | 67.6 | 4 | 10.2 | 1,330 | 66.5 |
| Exact Match | 1,292 | 65.9 | 2 | 5.1 | 1,294 | 64.7 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 635 | 32.4 | 35 | 89.8 | 670 | 33.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-6

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SANTA CRUZ CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,318 | 67.2 | 4 | 10.2 | 1,322 | 66.1 |
| Exact Match | 1,284 | 65.5 | 2 | 5.1 | 1,286 | 64.3 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 643 | 32.8 | 35 | 89.8 | 678 | 33.9 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-7

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC SAN FRANCISCO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,299 | 66.2 | 4 | 10.2 | 1,303 | 65.2 |
| Exact Match | 1,266 | 64.5 | 2 | 5.1 | 1,268 | 63.4 |
| Near Match | 33 | 1.7 | 2 | 5.1 | 35 | 1.8 |
| Non Match | 662 | 33.8 | 35 | 89.8 | 697 | 34.8 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX M-8

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UC DAVIS CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,374 | 70.1 | 4 | 10.2 | 1,378 | 68.9 |
| Exact Match | 1,340 | 68.4 | 2 | 5.1 | 1,342 | 67.1 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 587 | 29.9 | 35 | 89.8 | 622 | 31.1 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-1

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - LOS ANGELES CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,374 | 70.1 | 4 | 10.2 | 1,378 | 68.9 |
| Exact Match | 1,340 | 68.4 | 2 | 5.1 | 1,342 | 67.1 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 587 | 29.9 | 35 | 89.8 | 622 | 31.1 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-2

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - FULLERTON CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,349 | 68.8 | 4 | 10.2 | 1,353 | 67.7 |
| Exact Match | 1,315 | 67.1 | 2 | 5.1 | 1,317 | 65.9 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 612 | 31.2 | 35 | 89.8 | 647 | 32.3 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-3

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - NORTHRIDGE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,323 | 67.5 | 4 | 10.2 | 1,327 | 66.4 |
| Exact Match | 1,289 | 65.8 | 2 | 5.1 | 1,291 | 64.6 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 638 | 32.5 | 35 | 89.8 | 673 | 33.6 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-4

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SACRAMENTO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,299 | 66.2 | 4 | 10.2 | 1,303 | 65.2 |
| Exact Match | 1,266 | 64.5 | 2 | 5.1 | 1,268 | 63.4 |
| Near Match | 33 | 1.7 | 2 | 5.1 | 35 | 1.8 |
| Non Match | 662 | 33.8 | 35 | 89.8 | 697 | 34.8 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-5

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - SAN JOSE CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------|-------------------------------|----------|---------------|----------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Total Match | 1,288 | 65.7 | 4 | 10.2 | 1,292 | 64.6 |
| Exact Match | 1,255 | 64.0 | 2 | 5.1 | 1,257 | 62.8 |
| Near Match | 33 | 1.7 | 2 | 5.1 | 35 | 1.8 |
| Non Match | 673 | 34.3 | 35 | 89.8 | 708 | 35.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-6

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CSUC - LONG BEACH CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 556 | 28.4 | 2 | 5.1 | 558 | 27.9 |
| Exact Match | 549 | 28.0 | 2 | 5.1 | 551 | 27.5 |
| Near Match | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| Non Match | 1,405 | 71.6 | 37 | 94.9 | 1,442 | 72.1 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-7

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - STANISLAUS CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 554 | 28.3 | 2 | 5.1 | 556 | 27.8 |
| Exact Match | 548 | 28.0 | 2 | 5.1 | 550 | 27.5 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,407 | 71.7 | 37 | 94.9 | 1,444 | 72.2 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-8

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - FRESNO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 551 | 28.1 | 2 | 5.1 | 553 | 27.6 |
| Exact Match | 545 | 27.8 | 2 | 5.1 | 547 | 27.3 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,410 | 71.9 | 37 | 94.9 | 1,447 | 72.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-9

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - SAN DIEGO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 550 | 28.0 | 2 | 5.1 | 552 | 27.6 |
| Exact Match | 544 | 27.7 | 2 | 5.1 | 546 | 27.3 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,411 | 72.0 | 37 | 94.9 | 1,448 | 72.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-10

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - BAKERSFIELD CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 550 | 28.0 | 2 | 5.1 | 552 | 27.6 |
| Exact Match | 543 | 27.7 | 2 | 5.1 | 545 | 27.2 |
| Near Match | 7 | 0.3 | 0 | 0 | 7 | 0.4 |
| Non Match | 1,411 | 72.0 | 37 | 94.9 | 1,448 | 72.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-11

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - DOMINGUEZ HILLS CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 549 | 28.0 | 2 | 5.1 | 551 | 27.5 |
| Exact Match | 545 | 27.8 | 2 | 5.1 | 547 | 27.3 |
| Near Match | 4 | 0.2 | 0 | 0 | 4 | 0.2 |
| Non Match | 1,412 | 72.0 | 37 | 94.9 | 1,449 | 72.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-12

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - HUMBOLDT CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 548 | 28.0 | 2 | 5.1 | 550 | 27.5 |
| Exact Match | 541 | 27.6 | 2 | 5.1 | 543 | 27.1 |
| Near Match | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| Non Match | 1,413 | 72.0 | 37 | 94.9 | 1,450 | 72.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-13

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - POMONA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 547 | 27.9 | 2 | 5.1 | 549 | 27.5 |
| Exact Match | 541 | 27.6 | 2 | 5.1 | 543 | 27.2 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,414 | 72.1 | 37 | 94.9 | 1,451 | 72.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-14

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - SAN LUIS OBISPO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 545 | 27.8 | 2 | 5.1 | 547 | 27.4 |
| Exact Match | 538 | 27.4 | 2 | 5.1 | 540 | 27.0 |
| Near Match | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| Non Match | 1,416 | 72.2 | 37 | 94.9 | 1,453 | 72.6 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-15

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - CHICO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 539 | 27.5 | 2 | 5.1 | 541 | 27.1 |
| Exact Match | 532 | 27.1 | 2 | 5.1 | 534 | 26.7 |
| Near Match | 7 | 0.4 | 0 | 0 | 7 | 0.4 |
| Non Match | 1,422 | 72.5 | 37 | 94.9 | 1,459 | 72.9 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-16

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - SAN BERNARDINO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 529 | 27.0 | 2 | 5.1 | 531 | 26.6 |
| Exact Match | 523 | 26.7 | 2 | 5.1 | 525 | 26.3 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,432 | 73.0 | 37 | 94.9 | 1,469 | 73.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-17

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - HAYWARD CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 525 | 26.8 | 2 | 5.1 | 527 | 26.4 |
| Exact Match | 519 | 26.5 | 2 | 5.1 | 521 | 26.1 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,436 | 73.2 | 37 | 94.9 | 1,473 | 73.6 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-18

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - SAN FRANCISCO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 521 | 26.6 | 2 | 5.1 | 523 | 26.2 |
| Exact Match | 515 | 26.3 | 2 | 5.1 | 517 | 25.9 |
| Near Match | 6 | 0.3 | 0 | 0 | 6 | 0.3 |
| Non Match | 1,440 | 73.4 | 37 | 94.9 | 1,477 | 73.8 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX N-19

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON CSUC - SONOMA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,329 | 67.8 | 4 | 10.2 | 1,333 | 100.0 |
| Exact Match | 1,295 | 66.1 | 2 | 5.1 | 1,297 | 64.8 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 632 | 32.2 | 35 | 89.8 | 667 | 33.4 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX O

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH CATALOGS AT CALIFORNIA STATE LIBRARY

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 1,385 | 70.6 | 4 | 10.2 | 1,389 | 69.5 |
| Exact Match | 1,351 | 68.9 | 2 | 5.1 | 1,353 | 67.7 |
| Near Match | 34 | 1.7 | 2 | 5.1 | 36 | 1.8 |
| Non Match | 576 | 29.4 | 35 | 89.8 | 611 | 30.5 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX P-1

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON USC CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 576 | 29.4 | 2 | 5.1 | 578 | 28.9 |
| Exact Match | 569 | 29.0 | 2 | 5.1 | 571 | 28.5 |
| Near Match | 7 | 0.4 | 0 | 0.0 | 7 | 0.4 |
| Non Match | 1,385 | 70.6 | 37 | 94.9 | 1,422 | 71.1 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX P-2

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON STANFORD CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 460 | 23.5 | 2 | 5.1 | 462 | 23.1 |
| Exact Match | 457 | 23.3 | 2 | 5.1 | 459 | 23.0 |
| Near Match | 3 | 0.2 | 0 | 0 | 3 | 0.1 |
| Non Match | 1,501 | 76.5 | 37 | 94.9 | 1,538 | 76.9 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX P-3

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON CALIFORNIA INSTITUTE OF TECHNOLOGY CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 431 | 22.0 | 2 | 5.1 | 433 | 21.7 |
| Exact Match | 428 | 21.8 | 2 | 5.1 | 430 | 21.5 |
| Near Match | 3 | 0.2 | 0 | 0 | 3 | 0.2 |
| Non Match | 1,530 | 78.0 | 37 | 94.9 | 1,567 | 78.3 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX P-4

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON UNIVERSITY OF SAN FRANCISCO CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 427 | 21.8 | 2 | 5.1 | 429 | 21.4 |
| Exact Match | 425 | 21.7 | 2 | 5.1 | 427 | 21.3 |
| Near Match | 2 | 0.1 | 0 | 0.0 | 2 | 0.1 |
| Non Match | 1,534 | 78.2 | 37 | 94.9 | 1,571 | 78.6 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX P-5

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED
CATALOGS ON UNIVERSITY OF SANTA CLARA CAMPUS

| | <u>GENERAL LIBRARY</u> | | <u>UNAFFILIATED LIBRARIES</u> | | <u>TOTAL</u> | |
|-------------|------------------------|----------------|-------------------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total Match | 405 | 20.7 | 2 | 5.1 | 407 | 20.4 |
| Exact Match | 403 | 20.6 | 2 | 5.1 | 405 | 20.3 |
| Near Match | 2 | 0.1 | 0 | 0.0 | 2 | 0.1 |
| Non Match | 1,556 | 79.3 | 37 | 94.9 | 1,593 | 79.6 |
| TOTAL | 1,961 | 100.0 | 39 | 100.0 | 2,000 | 100.0 |

APPENDIX P-6

TOTAL LOS ANGELES SAMPLE--ACCESS THROUGH PRINTED CATALOGS ON
UNIVERSITY OF THE PACIFIC CAMPUS

WITH HOLDINGS DATA

WITHOUT HOLDINGS DATA

| Publication | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | |
|--|--------------------|--------------|-------------------|------------|--------------------|--------------|-------------------|-------------|
| | Number | % | Number | % | Number | % | Number | % |
| Pre-1956 (Mansell) | 46 | 2.30 | 1 | .05 | 428 | 21.40 | 30 | 1.50 |
| LC Basic (to 1942) | 0 | 0.0 | 0 | 0.0 | 92 | 4.60 | 11 | .55 |
| 1942-1962 | 12 | .60 | 0 | 0.0 | 121 | 6.05 | 9 | .45 |
| 1952-1955 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| 1953-1957 | 0 | 0.0 | 0 | 0.0 | 2 | .10 | 0 | 0.0 |
| 1956-1967 | 151 | 7.55 | 2 | .10 | 156 | 7.80 | 23 | 1.15 |
| 1958-1962 | 1 | .05 | 0 | 0.0 | 2 | .10 | 0 | 0.0 |
| 1963-1967 | 0 | 0.0 | 0 | 0.0 | 2 | .10 | 1 | .05 |
| 1963-1967 | 34 | 1.70 | 1 | .05 | 0 | 0.0 | 0 | 0.0 |
| Register of Add'l Locations | | | | | | | | |
| 1968-1972 | 29 | 1.45 | 0 | 0.0 | 286 | 14.30 | 13 | .65 |
| 1968-1972 Register of Add'l Locations | 9 | .45 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1968 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1968 Register of Add'l Locations | 3 | .15 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1969 | 1 | .05 | 0 | 0.0 | 3 | .15 | 0 | 0.0 |
| 1969 Register of Add'l Locations | 14 | .70 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970 | 1 | .05 | 0 | 0.0 | 5 | .25 | 0 | 0.0 |
| 1970 Register of Add'l Locations | 11 | .55 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1971 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1971 Register of Add'l Locations | 12 | .60 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1972 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| Apr.-June 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| July-Sept. 1972 | 0 | 0.0 | 0 | 0.0 | 1 | 0.05 | 0 | 0.0 |
| Oct. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Nov. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Dec. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1973 | 0 | 0.0 | 0 | 0.0 | 12 | .60 | 0 | 0.0 |
| Apr.-June 1973 | 0 | 0.0 | 0 | 0.0 | 10 | .50 | 0 | 0.0 |
| July-Sept. 1973 | 0 | 0.0 | 0 | 0.0 | 11 | .55 | 0 | 0.0 |
| Oct. 1973 | 0 | 0.0 | 0 | 0.0 | 5 | .25 | 0 | 0.0 |
| Nov. 1973 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| Dec. 1973 | 0 | 0.0 | 0 | 0.0 | 5 | .25 | 0 | 0.0 |
| Jan.-Mar. 1974 | 0 | 0.0 | 0 | 0.0 | 6 | .30 | 0 | 0.0 |
| Apr.-June 1974 | 0 | 0.0 | 0 | 0.0 | 5 | .25 | 0 | 0.0 |
| July 1974 | 0 | 0.0 | 0 | 0.0 | 2 | .10 | 0 | 0.0 |
| Aug. 1974 | 0 | 0.0 | 0 | 0.0 | 3 | .15 | 0 | 0.0 |
| 1963-1966 Manuscript Collections | 1 | .05 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970-1972 Manuscript Collections | 1 | .05 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| TOTAL | 326 | 16.30 | 4 | .20 | 1,160 | 58.00 | 87 | 4.35 |

APPENDIX Q-1

ACCESS TO THE LOS ANGELES LIBRARY HOLDINGS THROUGH NUC PUBLICATIONS--
COMBINED GENERAL AND UNAFFILIATED LIBRARIES

WITH HOLDINGS DATA

WITHOUT HOLDINGS DATA

| <u>Publication</u> | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | |
|---------------------------------------|--------------------|--------------|-------------------|------------|--------------------|--------------|-------------------|-------------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Pre-1956 (Mansell) | 46 | 2.35 | 1 | .05 | 427 | 21.78 | 30 | 1.53 |
| LC Basic (to 1942) | 0 | 0.0 | 0 | 0.0 | 92 | 4.69 | 11 | .56 |
| 1942-1962 | 12 | .61 | 0 | 0.0 | 120 | 6.12 | 9 | .46 |
| 1952-1955 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| 1953-1957 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| 1956-1967 | 149 | 7.60 | 2 | .10 | 155 | 7.90 | 23 | 1.17 |
| 1958-1962 | 1 | .05 | 0 | 0.0 | 2 | .10 | 0 | 0.0 |
| 1963-1967 | 0 | 0.0 | 0 | 0.0 | 2 | .10 | 1 | .05 |
| 1963-1967 | 34 | 1.74 | 1 | .05 | 0 | 0.0 | 0 | 0.0 |
| Register of Add'l Locations | | | | | | | | |
| 1968-1972 | 29 | 1.48 | 0 | 0.0 | 283 | 14.43 | 13 | .67 |
| 1968-1972 Register Add'l Locations | 9 | .46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1968 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1968 Register Add'l Locations | 3 | .15 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1969 | 1 | .05 | 0 | 0.0 | 3 | .15 | 0 | 0.0 |
| 1969 Register Add'l Locations | 14 | .71 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970 | 1 | .05 | 0 | 0.0 | 5 | .26 | 0 | 0.0 |
| 1970 Register Add'l Locations | 11 | .56 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1971 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1971 Register Add'l Locations | 12 | .61 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1972 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| Apr.-June 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| July-Sept. 1972 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| Oct. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Nov. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Dec. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1973 | 0 | 0.0 | 0 | 0.0 | 12 | .61 | 0 | 0.0 |
| Apr.-June 1973 | 0 | 0.0 | 0 | 0.0 | 10 | .51 | 0 | 0.0 |
| July-Sept. 1973 | 0 | 0.0 | 0 | 0.0 | 10 | .51 | 0 | 0.0 |
| Oct. 1973 | 0 | 0.0 | 0 | 0.0 | 5 | .26 | 0 | 0.0 |
| Nov. 1973 | 0 | 0.0 | 0 | 0.0 | 1 | .05 | 0 | 0.0 |
| Dec. 1973 | 0 | 0.0 | 0 | 0.0 | 5 | .26 | 0 | 0.0 |
| Jan.-Mar. 1974 | 0 | 0.0 | 0 | 0.0 | 6 | .31 | 0 | 0.0 |
| Apr.-June 1974 | 0 | 0.0 | 0 | 0.0 | 5 | .26 | 0 | 0.0 |
| July 1974 | 0 | 0.0 | 0 | 0.0 | 2 | .10 | 0 | 0.0 |
| Aug. 1974 | 0 | 0.0 | 0 | 0.0 | 3 | .15 | 0 | 0.0 |
| 1963-1966 Manuscript Collections | 1 | .05 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970-1972 Manuscript Collections | 1 | .05 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| TOTAL | 324 | 16.52 | 4 | .20 | 1,152 | 58.75 | 87 | 4.44 |

APPENDIX Q-2

ACCESS TO THE LOS ANGELES LIBRARY HOLDINGS THROUGH NUC PUBLICATIONS--GENERAL LIBRARY

WITH HOLDINGS DATA

WITHOUT HOLDINGS DATA

| Publication | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | | <u>EXACT MATCH</u> | | <u>NEAR MATCH</u> | |
|--|--------------------|-------------|-------------------|------------|--------------------|--------------|-------------------|------------|
| | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> | <u>Number</u> | <u>%</u> |
| Pre-1956 (Mansell) | 0 | 0.0 | 0 | 0.0 | 1 | 2.56 | 0 | 0.0 |
| LC Basic (to 1942) | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1942-1962 | 0 | 0.0 | 0 | 0.0 | 1 | 2.56 | 0 | 0.0 |
| 1952-1955 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1953-1957 | 0 | 0.0 | 0 | 0.0 | 1 | 2.56 | 0 | 0.0 |
| 1956-1967 | 2 | 5.13 | 0 | 0.0 | 1 | 2.56 | 0 | 0.0 |
| 1958-1962 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1963-1967 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1963-1967 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Register of Add'l Locations | | | | | | | | |
| 1968-1972 | 0 | 0.0 | 0 | 0.0 | 3 | 7.71 | 0 | 0.0 |
| 1968-1972 Register of Add'l Locations | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1968 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1968 Register Add'l Locations | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1969 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1969 Register Add'l Locations | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970 Register Add'l Locations | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1971 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1971 Register Add'l Locations | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Apr.-June 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| July-Sept. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Oct. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Nov. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Dec. 1972 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1973 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Apr.-June 1973 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| July-Sept. 1973 | 0 | 0.0 | 0 | 0.0 | 1 | 2.56 | 0 | 0.0 |
| Oct. 1973 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Nov. 1973 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Dec. 1973 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Jan.-Mar. 1974 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Apr.-June 1974 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| July 1974 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| August 1974 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1963-1966 Manuscript Collections | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1970-1972 Manuscript Collections | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| TOTAL | 2 | 5.13 | 0 | 0.0 | 8 | 20.51 | 0 | 0.0 |

APPENDIX Q-3

ACCESS TO THE LOS ANGELES HOLDINGS THROUGH NUC PUBLICATIONS--UNAFFILIATED LIBRARIES

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|--|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| UCLA Dictionary Catalog of the University Library, 1963 | 727 | 36.4 | 29 | 1.4 | 756 | 37.8 |
| UCUCS | 108 | 5.4 | 4 | 0.2 | 112 | 5.6 |
| UCLA Catalog Supplement | 56 | 2.8 | 0 | 0.0 | 56 | 2.8 |
| ERIC | 51 | 2.6 | 0 | 0.0 | 51 | 2.6 |
| UCLA Current Serials | 25 | 1.2 | 1 | 0.1 | 26 | 1.3 |
| Government Reports Announcements Category 5 | 22 | 1.1 | 0 | 0.0 | 22 | 1.1 |
| New Serial Titles, 1950-1970 Cumulation | 15 | 0.7 | 0 | 0.0 | 15 | 0.7 |
| UCLA Biomedical Library Book Catalog 1972-1974 | 6 | 0.3 | 0 | 0.0 | 6 | 0.3 |
| Comprehensive Dissertation Index | 5 | 0.3 | 0 | 0.0 | 5 | 0.3 |
| Clark Library Catalog | 5 | 0.3 | 0 | 0.0 | 5 | 0.3 |
| UCLA Biomedical Library Serials | 3 | 0.1 | 0 | 0.0 | 3 | 0.1 |
| UCLA Theater Arts Motion Picture Catalog | 3 | 0.1 | 0 | 0.0 | 3 | 0.1 |
| Union List of Serials | <u>1</u> | <u>0.1</u> | <u>0</u> | <u>0.0</u> | <u>1</u> | <u>0.1</u> |
| TOTAL | 1,027 | 51.4 | 34 | 1.7 | 1,061 | 53.1 |

APPENDIX R-1

ACCESS TO THE LOS ANGELES SAMPLE THROUGH NON-NUC PUBLICATIONS -
COMBINED GENERAL AND UNAFFILIATED

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|--|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| UCLA Dictionary Catalog of the University Library, 1963 | 727 | 37.1 | 27 | 1.3 | 754 | 38.4 |
| UCUCS | 108 | 5.5 | 4 | 0.2 | 112 | 5.7 |
| UCLA Catalog Supplement | 56 | 2.9 | 0 | 0.0 | 56 | 2.9 |
| ERIC | 51 | 2.6 | 0 | 0.0 | 51 | 2.6 |
| UCLA Current Serials | 25 | 1.2 | 1 | 0.1 | 26 | 1.3 |
| Government Reports Announcements Category 5 | 22 | 1.1 | 0 | 0.0 | 22 | 1.1 |
| New Serial Titles, 1950-1970 Cumulation | 15 | 0.8 | 0 | 0.0 | 15 | 0.8 |
| UCLA Biomedical Library Book Catalog 1972-1974 | 6 | 0.3 | 0 | 0.0 | 6 | 0.3 |
| Comprehensive Dissertation Index | 5 | 0.3 | 0 | 0.0 | 5 | 0.3 |
| Clark Library Catalog | 5 | 0.3 | 0 | 0.0 | 5 | 0.3 |
| UCLA Biomedical Library Serials | 3 | 0.1 | 0 | 0.0 | 3 | 0.1 |
| UCLA Theater Arts Motion Picture Catalog | 3 | 0.1 | 0 | 0.0 | 3 | 0.1 |
| Union List of Serials | <u>1</u> | <u>0.1</u> | <u>0</u> | <u>0.0</u> | <u>1</u> | <u>0.1</u> |
| TOTAL | 1,027 | 52.4 | 32 | 1.6 | 1,059 | 54.0 |

APPENDIX R-2

ACCESS TO THE LOS ANGELES SAMPLE THROUGH NON-NUC PUBLICATIONS -- GENERAL LIBRARY

188

176

| | <u>EXACT MATCHES</u> | | <u>NEAR MATCHES</u> | | <u>TOTAL</u> | |
|--|----------------------|----------------|---------------------|----------------|---------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| UCLA Dictionary Catalog of the University Library, 1963 | 0 | 0 | 2 | 5.1 | 2 | 5.1 |
| UCUCS | 0 | 0 | 0 | 0 | 0 | 0 |
| UCLA Catalog Supplement | 0 | 0 | 0 | 0 | 0 | 0 |
| ERIC | 0 | 0 | 0 | 0 | 0 | 0 |
| UCLA Current Serials | 0 | 0 | 0 | 0 | 0 | 0 |
| Government Reports Announcements Category 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Serial Titles, 1950-1970 Cumulation | 0 | 0 | 0 | 0 | 0 | 0 |
| UCLA Biomedical Library Book Catalog 1972-1974 | 0 | 0 | 0 | 0 | 0 | 0 |
| Comprehensive Dissertation Index | 0 | 0 | 0 | 0 | 0 | 0 |
| Clark Library Catalog | 0 | 0 | 0 | 0 | 0 | 0 |
| UCLA Biomedical Library Serials | 0 | 0 | 0 | 0 | 0 | 0 |
| UCLA Theater Arts Motion Picture Catalog | 0 | 0 | 0 | 0 | 0 | 0 |
| Union List of Serials | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| TOTAL | 0 | 0 | 2 | 5.1 | 2 | 5.1 |

APPENDIX R-3

ACCESS TO THE LOS ANGELES SAMPLE THROUGH NON-NUC PUBLICATIONS - UNAFFILIATED LIBRARIES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|----------|---------------|-------------------------------|----------|---------------|---------------|----------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1975 | 1 | 0.1 | 0.1 | 0 | 0 | 0 | 1 | 0.1 | 0.1 |
| 1974 | 6 | 0.3 | 0.4 | 2 | 5.4 | 5.4 | 8 | 0.4 | 0.5 |
| 1973 | 45 | 2.6 | 3.0 | 3 | 8.1 | 13.5 | 48 | 2.7 | 3.2 |
| 1972 | 51 | 2.9 | 5.9 | 2 | 5.4 | 18.9 | 53 | 3.0 | 6.2 |
| 1971 | 57 | 3.2 | 9.1 | 1 | 2.7 | 21.6 | 58 | 3.2 | 9.4 |
| 1970 | 86 | 4.9 | 14.0 | 2 | 5.4 | 27.0 | 88 | 4.9 | 14.3 |
| 1969 | 71 | 4.1 | 18.1 | 2 | 5.4 | 32.4 | 73 | 4.1 | 18.4 |
| 1968 | 78 | 4.4 | 22.5 | 0 | 0 | 32.4 | 78 | 4.3 | 22.7 |
| 1967 | 60 | 3.4 | 25.9 | 1 | 2.7 | 35.1 | 61 | 3.4 | 26.1 |
| 1966 | 68 | 3.9 | 29.8 | 0 | 0 | 35.1 | 68 | 3.8 | 29.9 |
| 1965 | 64 | 3.6 | 33.4 | 0 | 0 | 35.1 | 64 | 3.6 | 33.5 |
| 1960-64 | 235 | 13.4 | 46.3 | 3 | 8.1 | 43.2 | 238 | 13.3 | 46.8 |
| 1950-59 | 259 | 14.8 | 61.6 | 1 | 2.7 | 45.9 | 260 | 14.5 | 61.3 |
| 1940-49 | 151 | 8.6 | 70.2 | 0 | 0 | 45.9 | 151 | 8.4 | 69.7 |
| 1930-39 | 107 | 6.1 | 76.3 | 0 | 0 | 45.9 | 107 | 6.0 | 75.7 |
| 1920-29 | 81 | 4.6 | 80.9 | 0 | 0 | 45.9 | 81 | 4.5 | 80.2 |
| 1910-19 | 69 | 3.9 | 84.3 | 0 | 0 | 45.9 | 60 | 3.4 | 83.6 |
| 1900-09 | 45 | 2.6 | 86.9 | 0 | 0 | 45.9 | 45 | 2.5 | 86.1 |
| 1800-99 | 115 | 6.5 | 93.4 | 0 | 0 | 45.9 | 115 | 6.4 | 92.5 |
| 1700-99 | 40 | 2.3 | 95.7 | 0 | 0 | 45.9 | 40 | 2.2 | 94.7 |
| 1600-99 | 18 | 1.0 | 96.7 | 0 | 0 | 45.9 | 18 | 1.0 | 95.7 |
| 1500-99 | 3 | 0.2 | 96.9 | 0 | 0 | 45.9 | 3 | 0.2 | 95.9 |
| 1400-99 | 0 | 0 | 96.9 | 0 | 0 | 45.9 | 0 | 0 | 95.9 |
| No date | 54 | 3.1 | 100.0 | 20 | 54.1 | 100.0 | 74 | 4.1 | 100.0 |
| TOTAL | 1,755 | 100.0 | | 37 | 100.0 | | 1,792 | 100.0 | |

APPENDIX S-1

TOTAL LOS ANGELES SAMPLE AGE DISTRIBUTION. -- SINGLE IMPRINT DATES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|------------|---------------|-------------------------------|-------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1975 | 1 | 0.1 | 0.1 | 0 | 0 | 0 | 1 | 0.1 | 0.1 |
| 1974 | 6 | 0.3 | 0.4 | 2 | 5.1 | 5.1 | 8 | 0.4 | 0.5 |
| 1973 | 45 | 2.3 | 2.7 | 3 | 7.7 | 12.8 | 48 | 2.4 | 2.9 |
| 1972 | 53 | 2.7 | 5.4 | 2 | 5.1 | 17.9 | 55 | 2.7 | 5.6 |
| 1971 | 61 | 3.1 | 8.5 | 1 | 2.6 | 20.5 | 62 | 3.1 | 8.7 |
| 1970 | 88 | 4.5 | 13.0 | 2 | 5.1 | 25.6 | 90 | 4.5 | 13.2 |
| 1969 | 74 | 3.7 | 16.7 | 2 | 5.1 | 30.7 | 76 | 3.8 | 17.0 |
| 1968 | 90 | 4.6 | 21.3 | 0 | 0 | 30.7 | 90 | 4.5 | 21.5 |
| 1967 | 62 | 3.2 | 24.5 | 1 | 2.6 | 33.3 | 63 | 3.1 | 24.6 |
| 1966 | 75 | 3.8 | 28.3 | 0 | 0 | 33.3 | 75 | 3.8 | 28.4 |
| 1965 | 69 | 3.5 | 31.8 | 0 | 0 | 33.3 | 69 | 3.5 | 31.9 |
| 1960-64 | 254 | 13.0 | 44.8 | 4 | 10.3 | 43.6 | 258 | 12.9 | 44.8 |
| 1950-59 | 290 | 14.8 | 59.6 | 1 | 2.6 | 46.2 | 291 | 14.5 | 59.3 |
| 1940-49 | 175 | 8.9 | 68.5 | 1 | 2.6 | 48.8 | 176 | 8.8 | 68.1 |
| 1930-39 | 120 | 6.1 | 74.6 | 0 | 0 | 48.8 | 120 | 6.0 | 74.1 |
| 1920-29 | 100 | 5.1 | 79.7 | 0 | 0 | 48.8 | 100 | 5.0 | 79.1 |
| 1910-19 | 71 | 3.6 | 83.3 | 0 | 0 | 48.8 | 71 | 3.5 | 82.6 |
| 1900-09 | 62 | 3.2 | 86.5 | 0 | 0 | 48.8 | 62 | 3.1 | 85.7 |
| 1800-99 | 139 | 7.1 | 93.6 | 0 | 0 | 48.8 | 139 | 7.0 | 92.7 |
| 1700-99 | 48 | 2.4 | 96.0 | 0 | 0 | 48.8 | 48 | 2.4 | 95.1 |
| 1600-99 | 19 | 1.0 | 97.0 | 0 | 0 | 48.8 | 19 | 1.0 | 96.1 |
| 1500-99 | 3 | 0.1 | 97.1 | 0 | 0 | 48.8 | 3 | 0.1 | 96.2 |
| 1400-99 | 2 | 0.1 | 97.2 | 0 | 0 | 48.8 | 2 | 0.1 | 96.3 |
| No date | <u>54</u> | <u>2.8</u> | 100.0 | <u>20</u> | <u>51.2</u> | 100.0 | <u>74</u> | <u>3.7</u> | 100.0 |
| TOTAL | 1,961 | 100.0 | | 39 | 100.0 | | 2,000 | 100.0 | |

APPENDIX S-2

TOTAL LOS ANGELES SAMPLE AGE DISTRIBUTION -- SINGLE IMPRINT PLUS FIRST OF TWO DATES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|--------------|------------------------|------------|---------------|-------------------------------|-------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1975/current | 112 | 5.7 | 5.7 | 1 | 2.6 | 2.6 | 113 | 5.6 | 5.6 |
| 1974 | 6 | 0.3 | 6.0 | 2 | 5.1 | 7.7 | 8 | 0.4 | 6.0 |
| 1973 | 46 | 2.3 | 8.3 | 3 | 7.7 | 15.4 | 49 | 2.5 | 8.5 |
| 1972 | 54 | 2.8 | 11.1 | 2 | 5.1 | 20.5 | 56 | 2.8 | 11.3 |
| 1971 | 62 | 3.2 | 14.3 | 1 | 2.6 | 23.1 | 63 | 3.1 | 14.4 |
| 1970 | 90 | 4.6 | 18.9 | 2 | 5.1 | 28.2 | 92 | 4.6 | 19.0 |
| 1969 | 75 | 3.8 | 22.7 | 2 | 5.1 | 33.3 | 77 | 3.9 | 22.9 |
| 1968 | 82 | 4.2 | 26.9 | 0 | 0 | 33.3 | 82 | 4.1 | 27.0 |
| 1967 | 61 | 3.1 | 30.0 | 1 | 2.6 | 35.9 | 62 | 3.1 | 30.1 |
| 1966 | 73 | 3.7 | 33.7 | 0 | 0 | 35.9 | 73 | 3.7 | 33.8 |
| 1965 | 66 | 3.4 | 37.1 | 0 | 0 | 35.9 | 66 | 3.3 | 37.1 |
| 1960-64 | 244 | 12.4 | 49.5 | 4 | 10.3 | 46.2 | 248 | 12.4 | 49.5 |
| 1950-59 | 270 | 13.8 | 63.3 | 1 | 2.6 | 48.8 | 271 | 13.5 | 63.0 |
| 1940-49 | 159 | 8.1 | 71.4 | 0 | 0 | 48.8 | 159 | 8.0 | 71.0 |
| 1930-39 | 114 | 5.8 | 77.2 | 0 | 0 | 48.8 | 114 | 5.7 | 76.7 |
| 1920-29 | 86 | 4.4 | 81.6 | 0 | 0 | 48.8 | 86 | 4.3 | 81.0 |
| 1910-19 | 65 | 3.3 | 84.9 | 0 | 0 | 48.8 | 65 | 3.2 | 84.2 |
| 1900-09 | 50 | 2.5 | 87.4 | 0 | 0 | 48.8 | 50 | 2.5 | 86.7 |
| 1800-99 | 125 | 6.4 | 93.8 | 0 | 0 | 48.8 | 125 | 6.2 | 92.9 |
| 1700-99 | 44 | 2.2 | 96.0 | 0 | 0 | 48.8 | 44 | 2.2 | 95.1 |
| 1600-99 | 19 | 1.0 | 97.0 | 0 | 0 | 48.8 | 19 | 1.0 | 96.1 |
| 1500-99 | 3 | 0.2 | 97.2 | 0 | 0 | 48.8 | 3 | 0.1 | 96.2 |
| 1400-99 | 1 | 0.1 | 97.3 | 0 | 0 | 48.8 | 1 | 0.1 | 96.3 |
| No date | <u>54</u> | <u>2.7</u> | 100.0 | <u>20</u> | <u>51.2</u> | 100.0 | <u>74</u> | <u>3.7</u> | 100.0 |
| TOTAL | 1,961 | 100.0 | | 39 | 100.0 | | 2,000 | 100.0 | |

APPENDIX S-3

TOTAL LOS ANGELES SAMPLE AGE DISTRIBUTION -- SINGLE IMPRINT DATE PLUS
SECOND OF TWO DATES

| LANGUAGE | GENERAL LIBRARY | | UNAFFILIATED LIBRARIES | | TOTAL | |
|-------------------------------------|-----------------|---------------|------------------------|--------------|--------------|---------------|
| | Number | Percent | Number | Percent | Number | Percent |
| <u>Total English</u> | 1,304 | 66.50 | 39 | 100.0 | 1,343 | 67.15 |
| English | 1,260 | 64.25 | 39 | 100.0 | 1,299 | 64.95 |
| Multilingual, incl. English | 44 | 2.25 | 0 | 0 | 44 | 2.20 |
| <u>Total non-English</u> | 657 | 33.50 | 0 | 0 | 657 | 32.85 |
| French | 128 | 6.53 | 0 | 0 | 128 | 6.40 |
| German | 128 | 6.53 | 0 | 0 | 128 | 6.40 |
| Spanish | 117 | 5.97 | 0 | 0 | 117 | 5.85 |
| Russian | 52 | 2.65 | 0 | 0 | 52 | 2.60 |
| Italian | 35 | 1.78 | 0 | 0 | 35 | 1.75 |
| Portuguese | 22 | 1.12 | 0 | 0 | 22 | 1.10 |
| Latin | 20 | 1.02 | 0 | 0 | 20 | 1.00 |
| Dutch | 19 | 0.97 | 0 | 0 | 19 | 0.95 |
| Japanese | 16 | 0.82 | 0 | 0 | 16 | 0.80 |
| Chinese | 15 | 0.77 | 0 | 0 | 15 | 0.75 |
| Hebrew | 13 | 0.66 | 0 | 0 | 13 | 0.65 |
| Arabic | 12 | 0.61 | 0 | 0 | 12 | 0.60 |
| Swedish | 8 | 0.41 | 0 | 0 | 8 | 0.40 |
| Turkish | 7 | 0.36 | 0 | 0 | 7 | 0.35 |
| Hungarian | 6 | 0.31 | 0 | 0 | 6 | 0.30 |
| Norwegian | 6 | 0.31 | 0 | 0 | 6 | 0.30 |
| Danish | 6 | 0.31 | 0 | 0 | 6 | 0.30 |
| Persian | 5 | 0.25 | 0 | 0 | 5 | 0.25 |
| Polish | 5 | 0.25 | 0 | 0 | 5 | 0.25 |
| Czech | 4 | 0.20 | 0 | 0 | 4 | 0.20 |
| Finnish | 4 | 0.20 | 0 | 0 | 4 | 0.20 |
| Armenian | 2 | 0.10 | 0 | 0 | 2 | 0.10 |
| Afrikaans | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Bulgarian | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Croatian | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Estonian | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Ethiopian | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Hindi | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Lithuanian | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Pushto | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Slovenian | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Thai | 1 | 0.05 | 0 | 0 | 1 | 0.05 |
| Multilingual, excl. English | 17 | 0.87 | 0 | 0 | 17 | 0.85 |
| TOTAL | 1,961 | 100.00 | 39 | 100.0 | 2,000 | 100.00 |
| Total non-Roman alphabet | 108 | 5.51 | 0 | 0 | 108 | 5.40 |

APPENDIX T
TOTAL LOS ANGELES SAMPLE LANGUAGE DISTRIBUTION

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|------------|---------------|-------------------------------|-------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1975 | 1 | 0.2 | 0.2 | 0 | 0 | 0 | 1 | 0.2 | 0.2 |
| 1974 | 1 | 0.2 | 0.4 | 2 | 5.7 | 5.7 | 3 | 0.5 | 0.7 |
| 1973 | 14 | 2.6 | 3.0 | 3 | 8.5 | 14.2 | 17 | 3.0 | 3.7 |
| 1972 | 24 | 4.5 | 7.5 | 2 | 5.7 | 19.9 | 26 | 4.6 | 8.3 |
| 1971 | 30 | 5.6 | 13.1 | 1 | 2.9 | 22.8 | 31 | 5.5 | 13.8 |
| 1970 | 61 | 11.5 | 24.6 | 2 | 5.7 | 28.5 | 63 | 11.1 | 24.9 |
| 1969 | 56 | 10.6 | 35.2 | 2 | 5.7 | 34.2 | 58 | 10.2 | 35.1 |
| 1968 | 55 | 10.3 | 45.5 | 0 | 0 | 34.2 | 55 | 9.7 | 44.8 |
| 1967 | 36 | 6.8 | 52.3 | 1 | 2.9 | 37.1 | 37 | 6.5 | 51.3 |
| 1966 | 31 | 5.8 | 58.1 | 0 | 0 | 37.1 | 31 | 5.5 | 56.8 |
| 1965 | 15 | 2.8 | 60.9 | 0 | 0 | 37.1 | 15 | 2.6 | 59.4 |
| 1960-64 | 66 | 12.4 | 73.3 | 1 | 2.9 | 40.0 | 67 | 11.8 | 71.2 |
| 1950-59 | 41 | 7.7 | 81.0 | 1 | 2.9 | 42.9 | 42 | 7.4 | 78.6 |
| 1940-49 | 14 | 2.6 | 83.6 | 0 | 0 | 42.9 | 14 | 2.5 | 81.1 |
| 1930-39 | 11 | 2.1 | 85.7 | 0 | 0 | 42.9 | 11 | 2.0 | 83.1 |
| 1920-29 | 3 | 0.6 | 86.3 | 0 | 0 | 42.9 | 3 | 0.5 | 83.6 |
| 1910-19 | 5 | 0.9 | 87.2 | 0 | 0 | 42.9 | 5 | 0.9 | 84.5 |
| 1900-09 | 9 | 1.7 | 88.9 | 0 | 0 | 42.9 | 9 | 1.6 | 86.1 |
| 1800-99 | 16 | 3.0 | 91.9 | 0 | 0 | 42.9 | 16 | 2.8 | 88.9 |
| 1700-99 | 3 | 0.6 | 92.5 | 0 | 0 | 42.9 | 3 | 0.5 | 89.4 |
| 1600-99 | 2 | 0.4 | 92.9 | 0 | 0 | 42.9 | 2 | 0.4 | 89.8 |
| 1500-99 | 2 | 0.4 | 93.3 | 0 | 0 | 42.9 | 2 | 0.4 | 90.2 |
| | 0 | 0 | 93.3 | 0 | 0 | 42.9 | 0 | 0 | 90.2 |
| No date | <u>36</u> | <u>6.7</u> | 100.0 | <u>20</u> | <u>57.1</u> | 100.0 | <u>56</u> | <u>9.8</u> | 100.0 |
| TOTAL | 532 | 100.0 | | 35 | 100.0 | | 567 | 100.0 | |

APPENDIX U-1

LOS ANGELES SAMPLE--RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS --
AGE DISTRIBUTION--SINGLE IMPRINT DATES

194

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|---------|------------------------|------------|---------------|-------------------------------|-------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 1975 | 1 | 0.2 | 0.2 | 0 | 0 | 0 | 1 | 0.2 | 0.2 |
| 1974 | 1 | 0.2 | 0.4 | 2 | 5.7 | 5.7 | 3 | 0.5 | 0.7 |
| 1973 | 14 | 2.4 | 2.8 | 3 | 8.5 | 14.2 | 17 | 2.8 | 3.5 |
| 1972 | 25 | 4.3 | 7.1 | 2 | 5.7 | 19.9 | 27 | 4.4 | 7.9 |
| 1971 | 34 | 5.9 | 13.0 | 1 | 2.9 | 22.8 | 35 | 5.7 | 13.6 |
| 1970 | 62 | 10.8 | 23.8 | 2 | 5.7 | 28.5 | 64 | 10.5 | 24.1 |
| 1969 | 57 | 9.9 | 33.7 | 2 | 5.7 | 34.2 | 59 | 9.6 | 33.7 |
| 1968 | 60 | 10.4 | 44.1 | 0 | 0 | 34.2 | 60 | 9.8 | 43.5 |
| 1967 | 38 | 6.6 | 50.7 | 1 | 2.9 | 37.1 | 39 | 6.4 | 49.9 |
| 1966 | 34 | 5.9 | 56.6 | 0 | 0 | 37.1 | 34 | 5.6 | 55.5 |
| 1965 | 16 | 2.8 | 59.4 | 0 | 0 | 37.1 | 16 | 2.6 | 58.1 |
| 1960-64 | 71 | 12.3 | 71.7 | 1 | 2.9 | 40.0 | 72 | 11.8 | 69.9 |
| 1950-59 | 43 | 7.5 | 79.2 | 1 | 2.9 | 42.9 | 44 | 7.2 | 77.1 |
| 1940-49 | 17 | 2.9 | 82.1 | 0 | 0 | 42.9 | 17 | 2.8 | 79.9 |
| 1930-39 | 12 | 2.1 | 84.2 | 0 | 0 | 42.9 | 12 | 1.9 | 81.8 |
| 1920-29 | 6 | 1.0 | 85.2 | 0 | 0 | 42.9 | 6 | 1.0 | 82.8 |
| 1910-19 | 7 | 1.2 | 86.4 | 0 | 0 | 42.9 | 7 | 1.1 | 83.9 |
| 1900-09 | 12 | 2.1 | 88.5 | 0 | 0 | 42.9 | 12 | 2.0 | 85.9 |
| 1800-99 | 18 | 3.1 | 91.6 | 0 | 0 | 42.9 | 18 | 3.0 | 88.9 |
| 1700-99 | 6 | 1.0 | 92.6 | 0 | 0 | 42.9 | 6 | 1.0 | 89.9 |
| 1600-99 | 2 | 0.4 | 93.0 | 0 | 0 | 42.9 | 2 | 0.3 | 90.2 |
| 1500-99 | 2 | 0.4 | 93.4 | 0 | 0 | 42.9 | 2 | 0.3 | 90.5 |
| 1400-99 | 2 | 0.4 | 93.8 | 0 | 0 | 42.9 | 2 | 0.3 | 90.8 |
| No date | <u>36</u> | <u>6.2</u> | 100.0 | <u>20</u> | <u>57.1</u> | 100.0 | <u>56</u> | <u>9.2</u> | 100.0 |
| TOTAL | 576 | 100.0 | | 35 | 100.0 | | 611 | 100.0 | |

APPENDIX U-2

LOS ANGELES SAMPLE -- RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS --
 AGE DISTRIBUTION -- SINGLE IMPRINT DATES PLUS FIRST OF TWO DATES

| | <u>GENERAL LIBRARY</u> | | | <u>UNAFFILIATED LIBRARIES</u> | | | <u>TOTAL</u> | | |
|-------------|------------------------|------------|---------------|-------------------------------|-------------|---------------|---------------|------------|---------------|
| | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> | <u>Number</u> | <u>%</u> | <u>Cum. %</u> |
| 975/current | 24 | 4.2 | 4.2 | 0 | 0 | 0 | 24 | 3.9 | 3.9 |
| 1974 | 1 | 0.2 | 4.2 | 2 | 5.7 | 5.7 | 3 | 0.5 | 4.4 |
| 1973 | 14 | 2.4 | 6.8 | 3 | 8.5 | 14.2 | 17 | 2.8 | 7.2 |
| 1972 | 25 | 4.3 | 11.1 | 2 | 5.7 | 19.9 | 27 | 4.4 | 11.6 |
| 1971 | 31 | 5.4 | 16.5 | 1 | 2.9 | 22.8 | 32 | 5.2 | 16.8 |
| 1970 | 62 | 10.8 | 27.3 | 2 | 5.7 | 28.5 | 64 | 10.5 | 27.3 |
| 1969 | 57 | 9.9 | 37.2 | 2 | 5.7 | 34.2 | 59 | 9.6 | 36.9 |
| 1968 | 57 | 9.9 | 47.1 | 0 | 0 | 34.2 | 57 | 9.4 | 46.3 |
| 1967 | 36 | 6.2 | 53.3 | 1 | 2.9 | 37.1 | 37 | 6.1 | 52.4 |
| 1966 | 32 | 5.6 | 58.9 | 0 | 0 | 37.1 | 32 | 5.2 | 57.6 |
| 1965 | 15 | 2.6 | 61.5 | 0 | 0 | 37.1 | 15 | 2.5 | 60.1 |
| 1960-64 | 68 | 11.8 | 73.3 | 1 | 2.9 | 40.0 | 69 | 11.3 | 71.4 |
| 1950-59 | 43 | 7.5 | 80.8 | 1 | 2.9 | 42.9 | 44 | 7.2 | 78.6 |
| 1940-49 | 14 | 2.4 | 83.2 | 0 | 0 | 42.9 | 14 | 2.3 | 80.9 |
| 1930-39 | 14 | 2.4 | 85.6 | 0 | 0 | 42.9 | 14 | 2.3 | 83.2 |
| 1920-29 | 4 | 0.7 | 86.3 | 0 | 0 | 42.9 | 4 | 0.6 | 83.8 |
| 1910-19 | 7 | 1.2 | 87.5 | 0 | 0 | 42.9 | 7 | 1.1 | 84.9 |
| 1900-09 | 10 | 1.7 | 89.2 | 0 | 0 | 42.9 | 10 | 1.7 | 86.6 |
| 1800-99 | 16 | 2.8 | 92.0 | 0 | 0 | 42.9 | 16 | 2.6 | 89.2 |
| 1700-99 | 5 | 0.8 | 92.8 | 0 | 0 | 42.9 | 5 | 0.8 | 90.0 |
| 1600-99 | 2 | 0.4 | 93.2 | 0 | 0 | 42.9 | 2 | 0.3 | 90.3 |
| 1500-99 | 2 | 0.4 | 93.6 | 0 | 0 | 42.9 | 2 | 0.3 | 90.6 |
| 1400-99 | 1 | 0.2 | 93.8 | 0 | 0 | 42.9 | 1 | 0.2 | 90.8 |
| No date | <u>36</u> | <u>6.2</u> | 100.0 | <u>20</u> | <u>57.1</u> | 100.0 | <u>56</u> | <u>9.2</u> | 100.0 |
| TOTAL | 576 | 100.0 | | 35 | 100.0 | | 611 | 100.0 | |

APPENDIX U-3

LOS ANGELES SAMPLE -- RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS --
 AGE DISTRIBUTION -- SINGLE IMPRINT DATES PLUS SECOND OF TWO DATES

| LANGUAGE | GENERAL LIBRARY | | UNAFFILIATED LIBRARIES | | TOTAL | |
|--------------------------------|-----------------|--------|------------------------|--------|--------|--------|
| | Number | % | Number | % | Number | % |
| Total English | 366 | 63.54 | 35 | 100.0 | 401 | 65.63 |
| English | 353 | 61.28 | 35 | 100.0 | 388 | 63.50 |
| Multilingual, incl. English | 13 | 2.26 | 0 | 0 | 13 | 2.13 |
| Total non-English | 210 | 36.46 | 0 | 0 | 210 | 34.37 |
| Spanish | 36 | 6.25 | 0 | 0 | 36 | 5.89 |
| French | 35 | 6.08 | 0 | 0 | 35 | 5.73 |
| German | 25 | 4.34 | 0 | 0 | 25 | 4.10 |
| Russian | 15 | 2.61 | 0 | 0 | 15 | 2.46 |
| Italian | 13 | 2.26 | 0 | 0 | 13 | 2.13 |
| Chinese | 11 | 1.91 | 0 | 0 | 11 | 1.80 |
| Portuguese | 9 | 1.56 | 0 | 0 | 9 | 1.47 |
| Japanese | 9 | 1.56 | 0 | 0 | 9 | 1.47 |
| Arabic | 8 | 1.39 | 0 | 0 | 8 | 1.31 |
| Dutch | 7 | 1.22 | 0 | 0 | 7 | 1.15 |
| Latin | 6 | 1.04 | 0 | 0 | 6 | .98 |
| Hebrew | 6 | 1.04 | 0 | 0 | 6 | .98 |
| Danish | 5 | 0.87 | 0 | 0 | 5 | 0.82 |
| Polish | 4 | 0.70 | 0 | 0 | 4 | 0.66 |
| Hungarian | 3 | 0.52 | 0 | 0 | 3 | 0.49 |
| Turkish | 2 | 0.35 | 0 | 0 | 2 | 0.33 |
| Finnish | 2 | 0.35 | 0 | 0 | 2 | 0.33 |
| Persian | 2 | 0.35 | 0 | 0 | 2 | 0.33 |
| Armenian | 2 | 0.35 | 0 | 0 | 2 | 0.33 |
| Ethiopian | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Lithuanian | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Norwegian | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Pushto | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Slovenian | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Swedish | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Thai | 1 | 0.17 | 0 | 0 | 1 | 0.16 |
| Multilingual, excl. English | 3 | 0.52 | 0 | 0 | 3 | 0.49 |
| TOTAL | 576 | 100.00 | 35 | 100.00 | 611 | 100.00 |
| Total non-Roman alphabet | 53 | 9.20 | 0 | 0 | 53 | 8.67 |

APPENDIX V

LOS ANGELES SAMPLE - RECORDS INACCESSIBLE THROUGH PRINTED CATALOGS-
LANGUAGE DISTRIBUTION

A NOTE ON STATISTICAL INFERENCES REGARDING ESTIMATES OF PROPORTIONS

When statistics on the proportion of a large population possessing a certain characteristic are based on samples drawn from the population, rather than on a comprehensive census of the population, they must be taken as estimates rather than as exact figures. It may be fairly asked how accurate such estimates are. Where sampling has been truly random and has not introduced some systematic bias into the results, this question can be answered with some precision.

The accuracy of estimates of proportions is expressed by the conjunction of two measurements - confidence level and confidence interval. A confidence level indicates the degree of probability that the true proportion is within a given distance of an estimated proportion. A confidence interval indicates the range around an estimated proportion within which it may be assumed with a given degree of probability that the true proportion lies. The most commonly used confidence levels are 95% and 99%. To use a 99% confidence level with a given confidence interval means that, if repeated sampling operations were performed on the population, instead of only one, the true proportion would lie within the confidence intervals of 99% of the estimates. Thus there is a 99% chance that the true proportion lies within the confidence interval of any single estimate.

The confidence interval to be used with a given confidence level is dependent on the size of the sample population and on the estimated proportion. For a sample population of 2,000 (the size used in this study), a confidence level of 95%, and an

estimated proportion of 50%, the confidence interval would extend roughly from 47.6% to 52.4%, i.e., 2.4% on either side of the estimate.¹ Since the confidence interval widens as the confidence level rises, using a confidence level of 99% instead of 95% in this example yields a confidence interval of 46.9% to 53.1%. Thus for an estimate of 50% based on 2,000 samples, we can be 95% sure that the correct figure is within 2.4% of the estimate, and 99% sure that it is within 3.1% of the estimate.

All other things being equal, a confidence interval is widest for an estimated proportion of 50% and narrows as the estimate approaches either 0 or 100%. Thus an estimated proportion of 10% with a sample size of 2,000 yields a confidence interval of 8.7% to 11.3% (i.e., 1.3% on either side of the estimate) for a confidence level of 95%, and an interval of 8.3% to 11.7% (1.7% on either side of the estimate) for a confidence level of 99%.

In sum, it is possible to say that estimates of proportions drawn from 2,000 random samples are highly likely (with a 95-99% degree of probability) to be accurate within 1 to 3%, depending on the size of the estimate proportion.

¹The formula for determining confidence intervals is as follows:

$$\frac{x}{n} - z_{\alpha/2} \sqrt{\frac{\frac{x}{n}(1-\frac{x}{n})}{n}} < p < \frac{x}{n} + z_{\alpha/2} \sqrt{\frac{\frac{x}{n}(1-\frac{x}{n})}{n}},$$

where n is the sample size, x/n is the estimated proportion, p is the true proportion, and $z_{\alpha/2}$ is a function of the confidence level such that it equals 1.96 when the confidence level is 95% and 2.58 when the confidence level is 99%. Confidence intervals may be estimated from Table 41

of the Biometrika Tables for Statisticians, Vol. I (New York: Cambridge University Press, 1954). reproduced in John E. Freund, Modern Elementary Statistics, 3d ed. (Englewood Cliffs, N.J.: Prentice-Hall, 1967). The statistical discussion in this section is based on the latter work, pp. 271-277.