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ABSTRACT
              The feasibility of developing a refined national
reporting classification system for colleges and universities to
complement the present classification system of the National Center
for Higher Education Management Systems (NCHEMS) which categorizes
institutions into five major classes was studied. For some types of
national reporting the NCHEMS classification may be too broadly
defined, and creating more specialized institutional groupings might
facilitate comparisons among peer institutions. Eight data variables
were used to sector the 1,316 four-year institutions, presently
categorized as Major Doctoral, Comprehensive, and General
Baccalaureate. It was concluded that the current NCHEMS
classification system ought to be left as it is and that it is not
workable to create in advance lists of institutions that will be
truly appropriate comparison groups for a significant set of
potential users. A procedure to create lists of such comparison
groups is currently available using the NCHEMS database and technical
assistance. The forms that are used to facilitate this process are
appended (i.e., criteria selection forms). Also appended are lists of
alternate groupings for institutions using three NCHEMS school
categories, as well as public/private control, land grant status, and
the presence/absence of a medical school on campus. Information is
included on three procedures used to create groups of institutions
for comparative purposes: sectoring, clustering, factor analysis.
(SW)

Contents

AN ALTERNATE CLASSIFICATION SYSTEM FOR INSTITUTIONS

I. INTRODUCTION

U.S. higher education is comprised of some 3200 accredited institutions. Aspects or dimensions on which those institutions differ are many. They may be publicly or privately controlled, offer degrees at various levels, provide specialized or diversified curriculums, and so on. Examining information based on a heterogeneous set of institutions has its uses. However, information based on subsets of more homogeneous institutions typically has wider utility.

Institutions can be segmented into numerous types of comparison groups. These types of groupings are not necessarily mutually exclusive. That is, an institution may fit into one group based on one set of inclusive criteria, but fit into a different group given a different set of criteria. The general kinds of comparison groups would seem to include at least the following:

1. Classes of institutions used for national reporting purposes

   For national reporting purposes, various organizations have found it useful to divide the population of U.S. institutions into classes of roughly similar institutions. The Carnegie Commission, the National Center for Education Statistics, the American Association of University Professors, and the National Center for Higher Education Management Systems (NCHEMS) have each proposed classifications of institutions that have been widely used. These classification systems

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are alike in that they disaggregate the universe of institutions using only a handful of institutional characteristics. They typically acknowledge only very substantial differences in size, levels of degrees awarded, research expenditures, and programs. Institutions within classes will be relatively similar (that is, relative to institutions in other institutional classes) along those dimensions, but considerable within-group variation often remains. In addition, institutions may span a wide range of values across various other dimensions not used as criteria for the classification system.

2. Special feature groups

A "special feature" refers to a particular characteristic of an institution that virtually all would agree has some social or economic significance. Presence or absence of the special feature usually has important implications for the mission of the institution. Institutional groupings based on a special feature include institutions with medical schools, land grant institutions, women's colleges, traditionally Black colleges, vocational-technical two-year colleges, limited, special purpose institutions (for example, free standing art, medical, or business schools), and so on.

Institutions within a special feature group have that special feature in common, but may differ in any number of other ways. Special feature groups may be useful at all reporting levels (national, state, institutional).

3. Special Issue comparison groups

"Special Issue" comparison groups derive from particular questions or issues that typically are raised at the institutional or state level. The difference between a "special issue" and a "special feature" is that the latter connotes an inherent difference between "have" and "have not" institutions while the former does not. To create comparison groups of institutions around a special issue means to group institutions based on dimensions that are relevant to that issue. For instance, if the issue were faculty salaries, relevant institutional characteristics might include the proportion of students at the graduate level, the extent of research conducted by the faculty, the size and control of the institution, regional cost of living, and so on. To take the obvious case, regional cost of living data, while relevant when comparing salaries, would have little, if any, relevance for other issues such as comparing governance structures or requirements for a degree.

Included under the category of special issue comparison groups are competitor groups and aspiration groups. An institution or a state system may want to gather data on institutions with whom they compete, or on institutions that they would like to emulate. In neither instance is there a requirement that the institutions in the comparison groups be similar to the institution with whom the comparison is being made.

Put another way, comparison groups need not be peer groups. It depends on the purpose for the comparison.

4. General purpose peer groups

These are groups of institutions that are similar with respect to a large set of institutional characteristics that are thought to be generally important. No one specific purpose or issue underlies the objective for classification. Often those involved in the development of general purpose peer groups are hoping that specific issues, as they arise, can be addressed by comparative data based on these groups. In this case, the groups are formed around specific institutions. On other occasions, general purpose peer groups are a result of attempts to map the higher education universe at a higher level of resolution than is found in national reporting classification systems. In this case, the groups are not formed around any specific institutions.

The current NCHEMS classification system is a national reporting system which differentiates institutions into five major classes. The major classifications and the approximate number of institutions within each group include: Major Doctoral (173), Comprehensive (397), General Baccalaureate (746), Specialized (620), and Two-Year (1,212). Sub-classifications are defined within the Major Doctoral, Specialized, and Two-Year categories. This classification system is based on degree awarding patterns. The primary criteria measuring this dimension include the nature, number, and level of degrees offered; one additional characteristic, the amount of expenditures for sponsored research,

is used to further disaggregate doctoral level institutions. For most applications, the classifications thus derived are further disaggregated by control (public versus private).

For some types of national reporting the NCHEMS classification of institutions may be too broadly defined. The current alternatives to national reporting classification systems--the special feature groups, special issue comparison groups, and general purpose peer groups discussed above may be too narrow to be of use for national reporting. Is a more refined national reporting system possible?

NCHEMS objective in the project reported on in this document was to examine the feasibility of developing a refined national reporting classification system. This refined system would be complementary to, not a replacement for, the present NCHEMS classification system. If a refined NCHEMS classification could be developed, NCHEMS could utilize it for a two-fold purpose. The first purpose would be as previously mentioned, national reporting at a more disaggregated, presumably more precise level. Understanding the second purpose requires some background information. Individuals frequently ask NCHEMS to assist them in defining peer groups from the perspective of a specific institution. To fulfill the request, institutions with the same NCHEMS classification as that of the specified institution ares usually designated as comprising the initial pool of institutions from which a comparison group will be drawn. Unfortunately, the number of institutions in several of the major NCHEMS categories is large, as is the extent of heterogeneity among the

Institutions In those categories. If a refined NCHEMS classification could be developed especially for the large categories, the initial pool of institutions within which to locate comparison groups would be smaller and more homogeneous. Consequently, a refined NCHEMS system would be useful as a resource instrument to facilitate the development of more specialized Institutional groupings. These latter groupings would be useful for state and institutional level reporting purposes and would be in the form of special feature groups, special issue comparison groups, or general purpose peer groups.

In summary, there are four kinds of institutional groupings that have been widely utilized. An institution may fit into any number of groups, depending upon the objective(s) for classification. National reporting classification systems usually are based on only a few comparison dimensions. Special feature groups are based on the sharing of one outstanding institutional characteristic. Special issue groups are based on a set of institutional commonalities that derive their importance from having some sort of bearing on the issue in question. Finally, general purpose peer groups attempt to include "all" important characteristics. For some analysts' needs, the national reporting classification systems may be too broad, that is, may not discriminate sufficiently among institutions. Special feature and special issue groups typically have limited applications. General purpose peer groups typically are expensive to derive, and often appear inadequate in the face of specific applications. In the activity reported on here, NCHEMS intention was to find the middle group, if there was one, wherein moderately sized groups of institutions could be used for some national reporting purposes and as the

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basis for a variety of users to quickly and inexpensively derive comparison groups specific to their own needs.

II. METHODS AND PROCEDURES TO CREATE INSTITUTIONAL COMPARISON GROUPS

Various methods of grouping institutions have been utilized at NCHEMS and elsewhere across the country. The method(s) of choice in a particular situation depends upon the kind of comparison group to be developed, the objective for classification, and the resources available for operationalizing the mechanics of the method (for example, deadlines, computer related allocations, availability of data). Grouping procedures need not operate Independently. Given a particular purpose for grouping institutions, a combination of procedures may be most appropriate.

The procedures to create groups of institutions for comparative purposes can be organized as follows:

1. Sectoring

    The method of grouping similar institutions based on categorical variables will be termed "sectoring" in this paper. One type of categorical variable, called a nominal variable, provides the basis for easily discriminating between sets of institutions. These nominal characteristics include control (Public/Private), religious affiliation (yes/no), landgrant (yes/no), and so on. Nominal variables have neither magnitude nor interval properties.

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Most institutional characteristics cannot be expressed as nominal variables and thus do not provide such an obvious means of distinguishing among institutions. Important characteristics such as revenues and expenditures, numbers of students, and percents of differing types of degrees, etc., come to mind. These characteristics are measured on an interval scale: their values have magnitude and equal intervals. For example, 900 students is more than 500 students (magnitude) and the difference between 800 and 900 students is the same difference as between 1,000 and 1,100 students (equal intervals). Unfortunately, sectoring precludes the use of interval variables with an indefinite, or even a "large" number of intervals.

To circumvent this restriction, one can create cut-off or threshold values to categorize interval variables. For example, categories for number of students could be defined as small (<1,000 students), medium (1,000-5,000 students), and large (>5,000 students). This categorization of a variable measured on an interval scale converts it to an ordinal variable. Values of an ordinal variable have magnitude but not equal intervals. For example, the medium student category is larger than the small student category (magnitude), but the difference between the small and medium categories is not the same difference as between the medium and large categories.

The sectoring method can utilize either nominal or ordinal variables. Interval variables can remain in their orginal form or be transformed

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to other values (e.g. standard scores, logarithms) before being categorized into ordinal form. If the objective is to formulate classifications of institutions (for example, National reporting systems, special feature groups), then one could assign institutions to particular classes according to the distributi ,1 of the combination of selected variables. Alternatively, if the objective is to identify institutions in relation to a specific institution (for example, special issue comparison groups), one could select those institutions that display values closest to that of the target institution's values. If the selection is to be done manually, then the number of variables and the number of institutions under consideration should be small.

The sectoring approach is conceptually simple. If the institutional characteristics under consideration are limited to easily categorized variables, then the sectoring method can also be operationally simple. For instance, utilizing the sectoring approach to create a special feature group, which is public, landgrant, and has a medical school, would seem not only possible but simple. As would be expected, the sectoring method loses its viability as the number of characteristics having interval properties are increased. For one thing, the greater the number, the greater the difficulty in obtaining the consent of all interested parties regarding the threshold values for the variables that need to be categorized. Obviously, the larger the matrix of institutions and variables, the greater the need for judgments--many of which are likely to be quite arbitrary.

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2. Clustering

To obviate the necessity of declaring threshold values for Interval variables, as required by the sectoring approach, a multivariate clustering routine could be performed. A clustering procedure groups cases (Institutions) that are most similar across the given variables.

Clustering is a mathematically tedious procedure when even just a few variables are considered in the analysis. Since clustering algorithms are itera·ive, not only the number of variables must be considered, but also the number of cases (institutions). Computer programs that perform clustering, a virtual necessity for this procedure, will often specify the maximum number of variables and/or cases that can be Included. Usually the number of variables and number of cases has a non-linear relationship with the amount of computer resources required.

In one of the common clustering algorithms, clusters are formed by first calculating statistical distances between cases and then grouping the cases on the basis of those distance measures. The distance measure often selected is the square root of the sum of squares of the differences between the values of two cases (institutions). The way in which distances are calculated and clusters are formed in the computer program utilized by NCHEMS (BMDP2M) is illustrated in the following example:

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a. Initial distances between institutions are calculated as follows, given the data shown:

Institution	Data value 1	Data value 2
A	.68	.84
B	.53	.90
C	.76	.39

Distance from A and B: sqrt[(.68-.53)**2 + (.84-.90)**2] =.162
Distance from A and C: sqrt[(.68-.76)**2 + (.84-.39)**2] =.457
Distance from B and C: sqrt[(.53-.76)**? + (.90-.39)**2] =.559

b. Clusters are created by comparing the distances between institutions, where the first cluster consists of the two institutions with the smallest distance between them. The distance between A and B is the smallest measure, so the first cluster would consist of institutions A and B. This cluster would now be considered as if it were a single institution and the data values become simply the means of the data values over A and B.

Again distance measures are calculated between all clusters and institutions and the next cluster is the pair with the smallest distance between them. In this example, the next cluster consists of C.uster 1 (A and B) and C. Had there been additional institutions in the analysis, the process would continue to iterate until there is only one final cluster incorporating all institutions. It is a decision of the analyst to select the most appropriate set of clusters.

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The BMDP2M clustering program produces two diagrams to allow the
analyst to decide which iteration provides an appropriate set of
clusters. These two diagrams are an initial distance matrix and a
tree flowchart. The distance matrix lists the initial distance of
each institution from all other institutions, resulting in an
institution by institution matrix with a distance value in each cell.
This matrix can be used to rank-order institutions based on their
distance from a specified institution. Although any number of
institutions can be selected for inclusion into each of the clusters,
the larger the number selected, the more heterogeneous the group tends
to become.

The tree diagram traces the flow of all institutions into groups. The
basic assumption of this clustering algorithm is that initially each
case (institution) constitutes a "group". Then, based on the initial
distances, cases can be collapsed into larger groups. New distance
calculations based on the means of the new groups lead to clustering
of the clusters. Through examination of these flowcharts,
institutions can be segmented into groups or considered so unique as
to not belong in any of the clusters.

The actual specification of institutions into groups involves a
varying number of analytic decisions, depending upon the clustering
program selected and the hoped for outcome of the procedures. Also,
when institutions are easily seen to cluster less human intervention

will be needed than in the instance when institutions appear to be more heterogeneous.

The clustering technique does away with the need for the analyst to make judgments about appropriate threshold levels for the interval variables included in the analysis. It also allows for the simultaneous consideration of a larger number of characteristics and institutions than is practical in the sectoring approach. However, as the number of criterion variables increases, the possibility of the redundant specification of variabies measuring the same or similar institutional characteristic increases. A set of highly intercorrelated variables representing one institutional trait could be unintentionally weighted relative to another institutional characteristic represented by only a single measure.

3. Factor analysis

To obviate some of the basic problems of the simple clustering approach--the threat of having multiple variables measuring the same trait and the limitation on the number of variables--a factor analysis could be performed as a first step. Factor analysis is a standard technique for reducing the number of variables required, and for providing an independent (uncorrelated) set of factors or components should that be desired. Each factor would ideally be a measure of a differ.nt, unique institutional characteristic or dimension. A factor score could then be computed for each institution, and, based on these

factor scores, clustering or sectoring could then ba used to group
institutions.

Utilizing factor analysis implies recognition of the assumptions and
problems implicit in the factor analytic model, which in some
instances may be considered serious limitations. The assumptions
include having normally distributed variables and more cases than
variables. Typical problems have to do with the appropriateness of
transforming skewed variables and deciding how to deal with
dichotomous variables.

Another research decision related to assumptions about the data is the
choice of the type of factor analysis and the type of rotation to use.
In addition, the analyst must decide on the number of factors that
adequately represent the original set of descriptors. The measure
that lends assistance in this decision is the amount of variance in
the original data explained by a set of factors. The analyst decides
what level is satisfactory and selects the corresponding number of
factors.

The analyst may group institutions by one, or a combination of, the procedures
outlined above. If multiple groups of institutions are the goal, as in the
case of national reporting systems or, in some instances, general purpose peer
groups, the "goodness of fit" of institutions within each group can be examined
using discriminant analysis. The discriminant analysis provides (1)
statistical measures indicating the power of each of the specified

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Institutional variables to discriminate between the institutions, (2) probability estimates indicating the likelihood of each institution belonging in the assigned group, and (3) an overall comparison of how discriminant analysis would have assigned institutions to groups.

In any of the three procedures discussed above, the variables or factors employed could be assigned the same or differing importance (differing weight). In order to assign differing weights to one or more variables or factors, not only must some variables or factors be deemed "more important" than others, but magnitudes of importance must be decided upon. Again, this decision is dependent upon the objective for the institutional grouping.

III. INSTITUTIONAL CHARACTERISTICS

Differences in institutional characteristics reflect diversity across institutions. Among the numerous dimensions along which institutions display their individuality are governance structures, basic activities, programs, clientele, and finance. To measure the characteristics that comprise these dimensions, data must be readily available and reliable. In some instances, longitudinal data are needed. The following list illustrates the sort of variables that typically are used in grouping institutions for comparison purposes:

Governance/Environment
1. Public, Private (Non-profit), Private (Proprietary)
2. Religious affiliation

3. Physical location (e.g. state/region, within or outside SMSA)
4. Landgrant/Non-landgrant

Basic Activities
1. Research expenditures
2. Hospital expenditures
3. Public service expenditures
4. Instructional expenditures

Programs
1. #degrees and #programs at varying levels
2. %degrees in varying fields
   a. at the two-digit HEGIS program level or at an aggregate level
      (e.g. Humanities, Physical&Life Science)
   b. at the four-year level or at the four-year and two-year level
3. A degree dispersion measure incorporating one of the set of
   proportions in #2 above.
4. Percent of two-year degrees

Clientele
1. Percent of Undergraduate FTE Students of Total FTE Enrollment
2. Percent of Lower/Upper Division FTE of Total FTE Undergraduates
3. Percent of Part-time students of Total students
4. Percent of First-time Freshmen FTE of Total FTE
5. Percent of Minority FTE of Total FTE (data collected every other
   year)
6. Percent of Post-BA FTE to Total FTE
7. Number of FTE students (absolute, by sex, by race, by level)
8. Sex
9. Race

Finance
1. Percent of revenue sources of total revenue
2. A revenue dispersion measure of financial independence

This list is not meant to be all-inclusive of the variables that might be
needed. The objectives for grouping institutions and the type of institutions
involved will dictate the actual selection of variables. An
under-specification of variables may produce very large groups, while an
over-specification of variables may produce very small groups.

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IV.   A REFINED NATIONAL REPORTING CLASSIFICATION SYSTEM

Our objective was to examine the feasibility of developing a refined national
reporting system as an alternative to the four types of institutional groupings
previously outlined (i.e. national reporting systems, special feature groups,
special issue comparison groups, general purpose peer groups). The intent was
to refine the NCHEMS national reporting system which currently categorizes
institutions into five major classes. It was decided that this initial effort
would focus on the 1,316 four-year institutions categorized as Major Doctoral,
Comprehensive, and General Baccalaureate. Institutions within the NCHEMS
categories of Specialized and Two-year were deemed to be adequately treated
within the current classification system.

One of the first decisions we faced was whether to begin by ignoring the
current NCHEMS categories of Major Doctoral, Comprehensive, and General
Baccalaureate, or to create groups of institutions within each of these three
classes. The NCHEMS classification system utilizes a sectoring approach with
interval variables that have been categorized to ordinal scale. For the
primary categories, all of the variables have to do with degrees awarded and
degree programs offered. The degree-related criteria include:

     Major Doctoral:
          #PHD degrees>=30 and #PHD programs>=3
     or #PHD degrees>=30 and any PHD inter-disciplinary program

     Comprehensive:
          Does not meet Major Doctoral criteria AND
          #Post-BA degrees>=30 and #Post-BA programs>=3
     or #Post-BA degrees>=30 and any Post-BA inter-disciplinary program

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General BA:
    Does not meet Comprehensive criteria AND
        #BA degrees>0 and #BA programs>=3 and %BA+Post-BA degrees>75%
    or any BA inter-disciplinary program and %BA+Post-BA degrees>75%

it is reasonable to believe that institutions could display values along the borders of the above threshold values. Institutions could be categorized as one type of institution, but be more similar in non-degree awarding patterns to institutions in a different category. For this reason, it was decided that the NCHEMS boundaries of Major Doctoral, Comprehensive, and General Baccalaureate would be ignored in this study.

Sectoring and clustering were the classification procedures selected. Both of these methods function efficiently with a small number of data variables, and a relatively small number of variables seemed appropriate for the task at hand. The use of a large number of variables would almost inevitably result in numerous very small classes of institutions unsuitable for national reporting purposes. Furthermore, we took the point of view that groups should be formed around similarity of institutional role and scope. It appeared that in terms of available data, a modest number of variables could adequately characterize institutional role and scope. It should perhaps be noted that analysts will occasionally group institutions on the basis of resource utilization patterns. While this is not wrong in a theoretical sense, it appears to be a questionable approach in a practical sense, because it is so frequently just those same resource utilization patterns that administrators are trying to evaluate using comparative data. There is less chance of confounding that evaluation if the patterns to be evaluated are left out of the criteria used to build comparison groups.

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Eight data variables representing four comparison dimensions were chosen to represent institutional role and scope:

Governance and Environment	Public/Private
	Landgrant/Non-Landgrant
Institutional Output	Sponsored Research Expenditures/ Instructional Expenditures (R:I) Medical school
Program Emphasis	Percent of PHD plus First Professional degrees (% PHD+FP) Percent of MA degrees (%MA) Percent of degrees in Professional fields* (% PROF)
Clientele	Number of total FTE students (TFTE)

*Professional fields include agriculture, architecture, computer science, engineering, health, home economics, business, communication, education, law, library science, military science, public affairs and first professional.

Proportions of degrees rather than the actual number of degrees were used because the latter tend to be more indicative of size than of program emphasis. Also, due to the possible time lag of the awarding of doctorate and first professional degrees, the proportion of degrees is likely to be a more stable measure over time than is the number of degrees. Proportions of degrees also provide a proxy measure of the structure of the student body, and thus could also be listed as measures of clientele.

The eight data variables were selected from three 1979-80 HEGIS surveys: Degrees and Other Formal Awards Conferred, Opening Fall Enrollment, and Financial Statistics. After institutions lacking complete information across all three surveys and institutions located in U.S. territories were dropped,

the pool of institutions numbered 1,300. The first sectoring decisions were based on three nominal variables: control, landgrant, and the presence or absence of a medical school. Given those three criteria the following preliminary groups were established:

Landgrant (no) + medical school (no)	Public	374
	Private	795
Landgrant (no) + medical school (yes)	Public	40
	Private	1
Landgrant (yes) + medical school (no)	Public	28
	Private	36
Landgrant (yes) + medical school (yes)	Public	26
	Private	0

Sub-grouping within the latter three categories would have produced overly small groups, so no further sectoring was attempted. Consequently, attention was concentrated on the non-landgrant and non-medical school public and private groups.

Separately, within the public and private groups, each of the remaining five interval variables was standardized to the group mean. By definition, values that have been standardized have a mean of zero and a standard deviation of one. Attempts were then made to categorize each of the variables based on their standardized values. Values within -1 and +1 were judged to be "average," while those beyond those limits were considered as below or above average. For the public (n=374) and private (n=795) groups the five variables were categorized as follows:

		Below Average	Average	Above Average
TFTE	Public	<1,000	1,000-12,000	>12,000
	Private	<1,000	1,000-4,000	>4,000
%PHD+FP	Public	0%	1-5%	>=6%
	Private	0%	1-10%	>=11%
%MA	Public	1-5%	6-29%	>=30%
	Private	0%	1-26%	>=27%
R:I	Public		0-.2	>=.3
	Private		0-.2	>=.3
%PROF	Public	0-44%	>=45%	
	Private	0-22%	>=23%	

For %PROF the average and above average categories were collapsed, due to the small number of cases In the above average category. The zero percent defining the below average categories for %PHD+FP and %MA Is also a departure from the "normal distribution approach" that was generally employed; this decision was based on the relatively large number of Institutions not offering any of these degrees.

Public and private Institutions were separately grouped using the sectoring method and the above categories. Actual values of the five selected variables were then listed for each Institution along with other background data such as number of PHD plus First Professional degrees, number of MA degrees, and amount of sponsored research expenditures. Examination of these listings revealed that In a few cases the percentage figures did not accurately reflect the Institution's mission, due to the magnitude of the raw numbers involved In the calculation of the percentages. For Instance, one Institution with a FTE enrollment of 19,000 awarded 5,865 degrees, 1,148 of which were MA degrees.

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Due to the large number of total degrees awarded, the number of MA degrees was
only 20 percent of the total. This happened to be a public institution, so the
20 percent figure placed it in the "average" category. But 1,148 MA degrees
was a very large number relative to others in the public group, so it appeared
that the institution would be better placed in the above average than the
average MA category. For this reason, the number of PHD plus First
Professional degrees, number of MA degrees, and amount of research expenditures
were also standardized to the group mean. Again, using the criterion of beyond
+1 standard deviation defining the "above average" category, the following
categories were readjusted thusly:

<div align="center">above average</div>

$PHD+FP	Public	>=6% and/or >=130 PHD+FP degrees
	Private	>=11% and/or >=85 PHD+FP degrees
$MA	Public	>=30% and/or >=700 MA degrees
	Private	>=27% and/or >=280 MA degrees
R:I	Public	>=.3 and/or >=7 million $s in research
	Private	>=.3 and/or >=3 million $s in research

The public and private institutions were again grouped according to the five
criteria. With three variables having three levels each and two variables
having two levels each, the maximum number of groups possible is 108. In
actuality, the public institutions (n=374) grouped into 37 cells. Some cells
had as few as one institution, while the largest cell had 154 institutions.
The institutions in four cells exhibited consistent sets of characteristics and
were defined as unique groups. In order to collapse some of the related
remaining 33 cells together, a cluster analysis was used. BMDP2M was the

computer program utilized for clustering. A priori importance was given to similar levels of total FTE students, %PHD+FP degrees and %MA degrees, and the following three groups of public institutions were separately clustered:

	Total FTE	%DR+FP degs	%MA degs	n	#clusters
1.	average	below avera	average	172	5
2.	average	avg + above avg	any level	33	1
3.	above avg	any level	any level	49	2

As previously described in Section II, the BMDP2M program provides an initial distance matrix and tree diagram to aid the analyst in determining clusters of institutions. Since the objective was to group, or classify in this case, all institutions in the universe, rather than to match institutions to one target institution, the tree diagram was the most useful output. Some institutions did not cluster into any of the readily identifiable groups. The net result was eight additional clusters of institutions to go along with the four groups previously determined by sectoring.

Using the sectoring approach, the private institutions (n=795) separated into 53 cells. The number of institutions in cells ranged from one to 233. An attempt was again made to cluster institutions in similar cells. However, the resultant clusters still contained a relatively small or relatively large number of institutions. Clusters with a few or a large number of institutions were not an improvement over the results from the simple sectoring approach. In addition, examination of the large clusters revealed an undesirable level of institutional dissimilarity over the five criterion variables. Consequently, the results from the clustering program were ignored and results of the

original sectoring were again studied. It was decided that collapsing of similar cells could be done manually, on intuitive grounds; as a result the 53 cells were reduced to 18 cells.

Listings of values for each of the public and private institutions were then made. Institutions were listed according to their newly assigned group, and simple descriptive statistics were displayed for each group. Examination of the institutional data in this format led to decisions to combine some groups and to move some institutions from one group to another. groups. The result was fourteen groups for the public institution poo' and groups for the private institution pool. Listings for these groups, as well as the landgrant medical school groups, follow in Appendix B. These groups of institutions are not meant to be definitive; they are simply the result of an attempt to examine the feasibility of a refined national reporting classification system.

V. SUMMARY AND CONCLUSION

A national reporting system such as the NCHEMS classification system is useful for reporting aggregate information at a national level. Special feature group and special issue comparison groups accomodate specific needs, while general purpose peer groups may fulfil! general purpose reporting needs at the state or institutional level. It was proposed that a refined national reporting system might be developed as an alternative to those four kinds of institutional groupings. A somewhat more disaggregated national reporting system would not only be useful for some additiona. national reporting

purposes, but would provide NCHEMS wi 'h a resource Instrument to facilitate the development of more specialized Institutional groupings as a service to members of the higher education community. An attempt was made to develop this type of classification system for those Institutions currently classified by NCHEMS as Major Doctoral, Comprehensive, and General Baccalaureate. Sectoring and clustering were selected as the methods of classification.

Eight data variables were utilized to sector the 1,316 Institutions In those categories. The first assignment to groups was based on three nominal variables: control, landgrant status, and the presence or absence of a medical school on the campus. This criteria produced four groups of sat'sfactory size and two groups that were much too large for classification purposes. Attempts to further disaggregate the two large sized groups revealed the following:

1. Sectoring based on five ordinal scaled variables resulted in most groups containing too few Institutions. In other words, as few as five criteria could produce a degree of discrimination that was too great for the purposes at hand. The resulting groups tended to appear more like general purpose peer groups than as Intermediate classes of Institutions. In addition, a few very large groups still remained.

2. After sectoring based on the five criteria, clustering produced satisfactory results In the public group of Institutions, but unsatisfactory results In the private group of Institutions. Satisfactory results were defined as ending up with a moderate number of Institutions in a cluster and reasonable similarity on each of the five data variables across the Institutions In a cluster.

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3. After sectoring and clustering were performed, It still seemed that subjective rearrangement of some Institutions between groups was required to enhance the face validity of the results.

4. The resultant number of groups In both the public and private sectors was larger than desired. That Is, there were simply too many classes of Institutions to be practical for national reporting purposes.

On the basis of these results, It would appear that the universe of Institutions Is perhaps most accurately characterized as looking like Figure 1.

Fig. 1
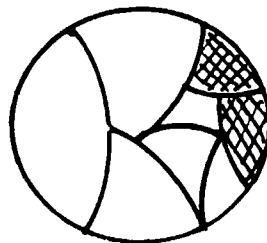
That Is, It Is a universe that Is characterized by both similarity, as suggested by the large subsections In Figure 1, and by uniqueness, as reflected In the many small subsections.

The dilemma that we face In attempting to refine the basic NCHEMS classification system can thus be summarized as follows. If we attempt to refine the system by bringing In more discriminating power (that Is, use more Institutional characteristics In the analysis), the net result Is the virtual disintegration of some parts of the system Into far too many very small pieces. On the other hand, refining the system by tinkering with the thresholds of the

categories used in the current system (a procedure which we contemplated but did not engage in) could not fail to be arbitrary--and thus be a refinement in name only.

Thus, we conclude that for general national reporting purposes the current NCHEMS classification system ought to be left as it is. However, for certain national reporting purposes such as comparing state expenditures on higher education, it may be appropriate to reconfigure the univ e of institutions in recognition of particularly important variables. In the case of state expenditures, for example, the presence of a hospital on a campus may need to be recognized and built into the classification system.

It was noted at the outset that NCHEMS had another purpose in mind in investigating the prospects for further disaggregating the universe of institutions. The second purpose was to create, if possible, a set of institutional groupings that could be made available to higher education administrators who want lists of institutions more homogeneous than the institutions in a NCHEMS class, yet who do not have the resources or the inclination to do the thorough analysis needed to produce institutional comparison groups.

On the basis of the study reported on here, we have come to two conclusions on the matter. First, it is simply not workable to create in advance lists of institutions that will truly be appropriate comparison groups for a significant set of potential users. There are simply too many options open--with respect to institutional characteristics and analytical procedures--to preclude

legitimate second guessing. Put another way, for NCHEMS to provide lists of institutions that are claimed to be quite similar, or even "peers," is to unnecessarily subject the organization to possible criticism, as well as to possibly mislead the less well informed (those who are naive about the difficulty of generating unassailable comparison groups).

The second conclusion follows from the first. If we cannot have ready-made lists of institutions available, then the only way to be helpful to the higher education community is to have a ready-made procedure available to create those lists. Such a procedure has in fact been developed and is now in place. It allows for a happy marriage between the final selection of variables by the user (who ought to be responsible for this aspect), guidance from NCHEMS regarding the selection of variables (which we can provide on the basis of considerable experience—including the project reported on in this paper), and ready access to the NCHEMS data base. The forms we are now using to facilitate this process is shown in Appendix A.

Essentially, the criteria selection form allows the institutional administrator, coordinating board staffer, or other analyst, to quickly strip away large segments of the non-relevant institutional universe through the use of nominal variables (basically "special features" in the terminology employed above). Then the persons who are developing the comparison groups decide on the importance of each of the continuous variables preselected by NCHEMS, and also set the range for each of those variables. Additional variables can be added at the discretion of the users. All of their choices are guided,

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presumably, by the "special issue" that crea'ed the need for comparative data. Hopefully, their choices will also reflect the exigencies of the political process within which the comparative data will eventually be used.

The use of the criteria selection form is part of a process that is likely to be iterative. Once the form is filled out, NCHEMS can quickly respond with a list of possible comparison institutions and their data values for each variable on the criteria selection form. The users can then decide on the appropriateness of the variables they choose to emphasize and the ranges they selected. They may or may not wish to submit a revised selection form. In any case, they will be able to virtually hand pick a comparison group that meets their needs, and to do so in a structured, relatively inexpensive way. The next step, which is to obtain more detailed information regarding the comparison group institutions, can then readily be fulfilled through reports made available through NCHEMS Information Services.

Appendix A

Criteria Selection Forms

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CRITERIA FOR COMPARISON INSTITUTIONS

FOR _____

Items	Your Institution	Check one	
		Very Important	Not Important
Control (Public/Private)			
Landgrant			
Medical School			
Urban/Rural			
Region (N. Atlantic/Gr. Lakes & Plains/ Southeast/West & Southwest)			

Items	Your Institution	Range	Check one		
			Very Important	Important	Not Important
% AA Degrees					
% BA Degrees					
% MA Degrees					
% PHD Degrees					
% 1st Prof. Degrees					
SAT Verbal+Math					
Research Exps:Instruction Exps					
Total FTE					
% Part-time Headcount					
% Degrees in Professional Fields					

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CRITERIA FOR COMPARISON TWO-YEAR INSTITUTIONS

FOR _____

Items	Your Institution	Check one	
		Very Impt	Not Impt
Control (Public/Private)			
Urban/rural			
Region (N.Atlantic/Gr.Lakes&Plains/ Southeast/West&Southwest)			

Urban/Rural: Urban=within any SMSA   Rural=outside any SMSA

Region: N.Atlantic= CT,DE,DC,ME,MD,MA,NH,NJ,NY,PA,RI,VT
        Great Lakes&Plains= IL,IN,IA,KS,MI,MN,MO,NE,ND,OH,SD,WI
        Southeast= AL,AR,FL,GA,KY,LA,MS,NC,SC,TN,VA,WV
        West&Southwest= AK,AZ,CA,CO,HI,ID,MT,NV,NM,OK,OR,TX,UT,WA,WY

All earned degree information from 1979-80 HEGIS.
All other information from 1980-81 HEGIS.

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Items	Your Institution	Range	Check one		
			Very Impt.	Impt.	Not Impt.
Total FTE					
%Part-time Headcount					
Total two-year degrees & awards					
%Two-year degrees & awards					
%BA degrees					
%AA degrees creditable toward BA degree					
%Other Formal Recognition creditable toward BA degree					
%AA degrees NOT creditable toward BA degree					
%Other Formal Recognition NOT creditable toward BA degree					
%Awards in curriculums of >1yr but <2yrs					
%Arts and Sciences degrees					
%Data Processing degrees					
%Health Services degrees					
%Mechanical & Engineering degs					
%Natural Science degrees					
%Business & Commerce degrees					
%Public Service degrees					

Appendix B

Alternate Groupings for the Institutions Currently Included within the

NCHEMS Major Doctoral, Comprehensive, and General Baccalaureate Categories

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PUBLIC INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
GRP 1						
1008	ATHENS STATE COLLEGE	708	0	0	.0	77
2041	U OF MAINE AT FORT KENT	404	0	0	0.0	13
2559	PERU STATE COLLEGE	602	0	0	.0	77
2989	DICKINSON STATE COLLEGE	986	0	0	0.0	50
3167	U OF SCI & ARTS OF OKLA	889	0	0	0.0	58
3174	OKLA PANHANDLE STATE U	970	0	0	.0	78
3463	DAKOTA STATE COLLEGE	817	0	0	0.0	49
3747	U VA CLINCH VLY COLLEGE	824	0	0	.0	63
29102	U OF HAWAII WEST OAHU C	160	0	0	0.0	35
N	**9**					
MEAN		707	0	0	.01	56
STDEV		276	0	0	.01	22
MIN		160	0	0	0.0	13
MAX		986	0	0	.04	78
GRP 2						
1353	FORT LEWIS COLLEGE	2912	0	0	.0	38
1358	MESA COLLEGE	2879	0	0	.0	12
1621	LEWIS-CLARK ST COLLEGE	1089	0	0	0.0	22
2033	U OF ME AT PRESQUE ISLE	1097	0	0	.0	32
2095	SNT MARY'S COLLEGE OF MD	1202	0	0	0.0	0
2293	LAKE SUPERIOR ST COLLEGE	2087	0	0	0.0	38
2389	U OF MINNESOTA MORRIS	1455	0	0	.0	23
2907	U OF NC AT ASHEVILLE	1326	0	0	.0	21
2984	U OF NC AT WILMINGTON	3907	0	4	.1	43
3333	PA ST U BEHREND COLLEGE	1654	0	2	.0	20
3451	U OF SC COASTAL CAROLINA	1722	0	0	.0	38
3689	LYNDON STATE COLLEGE	1003	0	4	0.0	40
3746	MARY WASHINGTON COLLEGE	2154	0	0	0.0	2
3753	VIRGINIA MILITARY INST	1302	0	0	.1	40
3809	BLUEFIELD STATE COLLEGE	1689	0	0	.0	39
6791	SUNY COLLEGE AT PURCHASE	2403	0	0	.0	0
6951	U OF SC AT SPARTANBURG	1822	0	0	.0	42
8155	EVERGREEN STATE COLLEGE	2114	0	0	.0	0
9344	RAMAPO C OF NEW JERSEY	3319	0	0	.0	26
9345	STOCKTON STATE COLLEGE	4160	0	0	.0	44
11644	U MD UNIVERSITY COLLEGE	4101	0	0	.2	0
11648	THOMAS A EDISON COLLEGE	1246	0	0	0.0	11
29020	U OF HAWAII AT HILO	2689	0	0	0.0	11
N	**23**					
MEAN		2145	0		.02	24
STDEV		992	0	1	.04	16
MIN		1003	0	0	0.0	0
MAX		4160	0	4	.16	44

GRP 3

1085 U OF ARKANSAS-MONTICELLO	1618	0	0	.0	69
1365 U OF SOUTHERN COLORADO	4106	0	2	.0	46
1544 ALBANY STATE COLLEGE	1512	0	0	0.0	67

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1808	INDIANA ST U EVANSVL CAM	2286	0	0	.0	48
2026	STHN U IN NEW ORLEANS	2382	0	0	.1	80
2187	NORTH ADAMS STATE COLLEGE	2394	0	4	0.0	60
2327	U OF MICHIGAN-FLINT	2871	0	0	0.0	54
2375	STHWST STATE UNIVERSITY	1757	0	0	.0	65
2488	MISSOURI STHN ST COLLEGE	2987	0	0	.0	55
2490	MISSOURI WSTN ST COLLEGE	3010	0	0	0.0	56
2926	ELIZABETH CITY STATE U	1452	0	0	.0	70
2928	FAYETTEVL ST UNIVERSITY	2175	0	0	0.0	55
2954	PEMBROKE STATE UNIVERSITY	1970	0	2	0.0	52
2986	WINSTON-SALEM STATE U	2049	0	0	.1	61
3026	CENTRAL STATE UNIVERSITY	2298	0	0	.1	69
3150	CAMERON UNIVERSITY	3587	0	0	.0	49
3193	EASTERN OREGON ST COLLEGE	1399	0	4	.0	63
3323	LOCK HAVEN STATE COLLEGE	2314	0	0	0.0	69
3382	U OF PITTSBG JOHNSTWN CAM	2567	0	0	.0	57
3435	LANDER COLLEGE	1503	0	0	.0	65
3449	U OF SC AT AIKEN	1347	0	0	.0	49
3459	BLACK HILLS STATE COLLEGE	2470	0	1	.0	56
3678	SOUTHERN UTAH ST COLLEGE	1790	0	0	0.0	45
3706	CHRISTOPHER NEWPORT C	2483	0	0	.0	54
3810	CONCORD COLLEGE	1794	0	0	0.0	72
3812	FAIRMONT STATE COLLEGE	3758	0	0	0.0	48
3813	GLENVILLE STATE COLLEGE	1327	0	0	0.0	62
3822	SHEPHERD COLLEGE	2170	0	0	.0	54
3823	WEST LIBERTY ST COLLEGE	2250	0	0	0.0	71
3825	WEST VA INST TECHNOLOGY	2491	0	0	0.0	55
3826	W VA STATE COLLEGE	3107	0	0	0.0	47
4759	CUNY YORK COLLEGE	3121	0	0	.2	49
5015	U OF WISCONSIN PARKSIDE	3501	0	0	.0	46
7109	SUNY COLLEGE OLD WESTBURY	2322	0	0	.0	48
10097	CUNY MEDGAR EVERS COLLEGE	2625	0	0	.3	57
10286	SUNY EMPIRE STATE COLLEGE	2582	0	0	.0	53
12826	U OF HOUSTON DOWNTOWN C	3500	0	0	.0	73

N	37					
MEAN		2402	0		.03	58
STDEV		720	0	1	.06	9
MIN		1327	0	0	0.0	45
MAX		4106	0	4	.27	80

GRP 4

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1138	CAL STATE U-HAYWARD	8292	0	23	.0	54
1378	CENTRAL CONN ST COLLEGE	9041	0	24	0.0	71
1674	EASTERN ILL UNIVERSITY	9471	0	17	.0	64
1693	NTHESTN ILL UNIVERSITY	6807	0	27	.0	53
1780	WESTERN ILL UNIVERSITY	11311	0	18	.0	76

1890	U OF NORTHERN IOWA	8956	0	15	.0	70
1963	EASTERN KY UNIVERSITY	11079	0	23	.0	72
2099	TOWSON STATE UNIVERSITY	11538	0	13	0.0	66
2301	NORTHERN MICH UNIVERSITY	7790	0	15	.0	68
2360	MANKATO STATE UNIVERSITY	9471	0	20	.0	71
2377	SAINT CLOUD ST UNIVERSITY	9457	0	14	.0	70

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PUBLIC INSTITUTIONS ONLY
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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
2501	STHEST MO ST UNIVERSITY	7725	0	14	.0	74
2503	STHWST MO ST UNIVERSITY	11415	0	13	.1	75
2609	GLASSBORO STATE COLLEGE	7866	0	19	.0	81
2617	MONTCLAIR STATE COLLEGE	10600	0	23	.0	56
2622	KEAN C OF NEW JERSEY	8905	0	27	.0	70
2625	WILLIAM PATERSON COLLEGE	8793	0	24	.0	72
2642	TRENTON STATE COLLEGE	7561	0	29	.0	77
2841	SUNY COLLEGE AT BROCKPORT	7743	0	14	.1	58
2842	SUNY COLLEGE AT BUFFALO	8940	0	22	.1	71
2906	APPALACHIAN ST UNIVERSITY	9112	0	24	.0	77
2975	U OF NC AT CHARLOTTE	7570	0	18	.0	67
3145	YOUNGSTOWN ST UNIVERSITY	11118	0	16	.0	60
3152	CENTRAL STATE UNIVERSITY	8002	0	29	.0	80
3328	WEST CHESTER ST COLLEGE	6773	0	15	.0	72
3599	PAN AMERICAN UNIVERSITY	7821	0	23	.0	72
3624	STEPHEN F AUSTIN STATE U	9287	0	25	.1	73
3661	U OF TEXAS AT EL PASO	11975	0	15	.1	78
3721	JAMES MADISON UNIVERSITY	7712	0	14	.0	69
3775	EASTERN WASH UNIVERSITY	6651	0	19	.0	72
3802	WESTERN WASH UNIVERSITY	9159	0	15	.0	56
3915	U OF WISCONSIN STOUT	6561	0	19	.0	96
3917	U OF WISCONSIN EAU CLAIRE	9658	0	10	.0	70
3919	U OF WISCONSIN LA CROSSE	8040	0	12	.1	76
3924	U OF WISCONSIN STEVNS PNT	8051	0	10	.0	64
3926	U OF WISCONSIN WHITEWATER	7937	0	27	.0	86
9630	U OF WISCONSIN OSHKOSH	8035	0	20	.0	72
9635	FLORIDA INTERNATIONAL U	7397	0	21	.1	84

N	38					
MEAN		8774	0	19	.02	71
STDEV		1471	0	5	.02	9
MIN		6561	0	10	0.0	53
MAX		11975	0	29	.09	96

GRP 5

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1004	UNIVERSITY OF MONTEVALLO	2479	0	21	.0	80
1005	ALABAMA STATE UNIVERSITY	3575	0	28	.0	81
1016	U OF NORTH ALABAMA	4465	0	25	.0	78
1020	JACKSONVL ST UNIVERSITY	6394	0	23	0.0	74
1024	LIVINGSTON UNIVERSITY	1086	0	30	0.0	74
1090	ARKANSAS STATE U MAIN CAM	6028	0	24	.0	75
1092	U OF CENTRAL ARKANSAS	4988	0	25	.0	72
1098	HENDERSON ST UNIVERSITY	2396	0	20	.0	80
1142	CAL STATE C-SN BERNARDINO	3137	0	29	.0	53
1380	WESTERN CONN ST COLLEGE	3854	0	23	0.0	70
1552	AUGUSTA COLLEGE	2854	0	23	0.0	48
1561	COLUMBUS COLLEGE	3714	0	26	0.0	57

1572 GEORGIA SOUTHERN COLLEGE	6034	0	26	.0	79
1585 NORTH GEORGIA COLLEGE	1644	0	27	0.0	62
1590 SAVANNAH STATE COLLEGE	1952	0	23	.1	80
1827 PURDUE U CALUMET CAMPUS	3805	0	22	.0	54
1915 FORT HAYS ST UNIVERSITY	4292	0	20	.0	72
1926 PITTSBURG ST UNIVERSITY	4068	0	23	.0	66

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
2006	GRAMBLING STATE U	3059	0	9	.^	79
2024	STHESTN LA UNIVERSITY	6384	0	18	.U	75
2068	COPPIN STATE COLLEGE	2377	0	21	.0	83
2072	FROSTBURG STATE COLLEGE	3128	0	24	0.0	66
2091	SALISBURY STATE COLLEGE	3466	0	18	0.0	59
2183	BRIDGEWATER STATE COLLEGE	5452	0	28	0.0	65
2185	FRAMINGHAM STATE COLLEGE	4087	0	21	.0	52
2188	SALEM STATE COLLEGE	6173	0	15	.0	70
2190	WORCESTER STATE COLLEGE	3524	0	27	.0	61
2336	BEMIDJI STATE U	4248	0	16	.0	70
2422	MISS UNIVERSITY FOR WOMEN	1973	0	16	.0	74
2495	NTHEST MO ST UNIVERSITY	5549	0	20	.0	65
2496	NTHWST MO ST UNIVERSITY	3717	0	23	.0	73
2530	EASTERN MONTANA COLLEGE	3581	0	20	.0	77
2551	KEARNEY STATE COLLEGE	5102	0	18	.0	80
2566	WAYNE STATE COLLEGE	2005	0	17	.0	83
2569	U OF NEVADA LAS VEGAS	6214	0	26	.1	73
2591	U NH PLYMOUTH ST COLLEGE	2890	0	16	.5	67
2613	JERSEY CITY STATE COLLEGE	5457	0	18	.0	62
2651	EASTERN NM U MAIN CAMPUS	3197	0	26	.1	61
2843	SUNY COLLEGE AT CORTLAND	5433	0	13	.0	66
2845	SUNY COLLEGE AT GENESEO	5054	0	17	.0	55
2981	WSTN CAROLINA UNIVERSITY	5762	0	27	.0	85
3154	EAST CENTRAL OKLA STATE U	3163	0	20	.4	82
3161	NORTHEASTERN OKLA STATE U	4505	0	28	.0	80
3179	STHESTN OKLA STATE U	3160	0	20	0.0	88
3181	STHWSTN OKLA STATE U	3967	0	23	.0	84
3315	BLOOMSBURG STATE COLLEGE	5417	0	18	.0	76
3316	CALIFORNIA STATE COLLEGE	3474	0	18	.0	68
3321	EDINBORO STATE COLLEGE	4868	0	22	.0	63
3322	KUTZTOWN STATE COLLEGE	4253	0	16	.0	66
3325	MILLERSVILLE ST COLLEGE	5080	0	17	.0	61
3326	SHIPPENSBURG ST COLLEGE	5026	0	25	.0	77
3407	RHODE ISLAND COLLEGE	5556	0	29	0.0	68
3466	NORTHERN STATE COLLEGE	2129	0	15	.0	69
3478	AUSTIN PEAY ST UNIVERSITY	3805	0	20	.0	58
3529	U OF TENN AT CHATTANOOGA	5367	0	27	.1	73
3665	WEST TEXAS ST UNIVERSITY	5553	0	19	.1	74
3719	LONGWOOD COLLEGE	2393	0	18	0.0	72
3732	RADFORD UNIVERSITY	5062	0	23	0.0	76
3765	NORFOLK STATE UNIVERSITY	5834	0	13	.0	77
3771	CENTRAL WASH UNIVERSITY	6172	0	11	.0	72
3921	U OF WISCONSIN PLATTEVL	4347	0	10	.0	84
3923	U OF WISCONSIN RIVER FLS	4701	0	16	.0	70
3925	U OF WISCONSIN SUPERIOR	1748	0	24	.1	59
4509	U OF COLO COLO SPRINGS	3079	0	29	.0	60
6814	PA STATE U CAPITOL CAMPUS	1906	0	16	.1	73
9226	FRANCIS MARION COLLEGE	2065	0	24	.0	53

9235	CLARION STATE C MAIN CAM	4499	0	13	.0	77
29164	U OF TEXAS AT TYLER	1349	0.	28	.0	68

N	68					
MEAN		4016	0	21	.03	70
STDEV		1426	0	5	.07	9

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PUBLIC INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

	FICE INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
MIN		1086	0	9	0.0	48
MAX		6394	0	30	.46	88

GRP 6

	FICE INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
	1089 ARKANSAS TECH UNIVERSITY	2605	0	9	.0	71
	1107 STHN ARK U MAIN CAMPUS	1707	0	8	.0	66
	1149 HUMBOLDT STATE U	6644	0	10	.1	48
	1156 SONOMA STATE UNIVERSITY	4245	0	16	.0	37
	1157 CAL ST COLLEGE-STANISLAUS	2437	0	17	0.0	40
	1372 WESTERN ST COLLEGE COLO	3107	0	15	.0	64
	1425 EASTERN CONN ST COLLEGE	2540	0	19	0.0	36
	1546 ARMSTRONG STATE COLLEGE	2128	0	15	0.0	57
	1616 BOISE STATE UNIVERSITY	7231	0	8	.0	48
	2005 NICHOLLS STATE UNIVERSITY	5434	0	12	.0	52
	2013 LA STATE U SHREVEPORT	2435	0	10	.0	44
	2189 WESTFIELD STATE COLLEGE	3377	0	15	0.0	54
	2210 STHESTN MASS UNIVERSITY	5850	0	7	.1	56
	2268 GRAND VALLEY ST COLLEGES	5223	0	10	.0	54
	2326 U OF MICHIGAN-DEARBORN	4398	0	12	0.0	54
	2367 MOORHEAD STATE UNIVERSITY	5602	0	3	.0	70
	2394 WINONA STATE UNIVERSITY	4269	0	10	.0	67
	2424 MISS VLY ST UNIVERSITY	2606	0	8	.0	72
	2539 CHADRON STATE COLLEGE	1484	0	10	.0	63
	2844 SUNY COLLEGE AT FREDONIA	4590	0	12	.1	54
	2847 SUNY COLLEGE AT ONEONTA	5756	0	10	.0	33
	2848 SUNY COLLEGE AT OSWEGO	6947	0	6	.0	55
	2849 SUNY COLLEGE PLATTSBURGH	5602	0	7	.0	52
	2850 SUNY COLLEGE AT POTSDAM	4018	0	12	.0	47
	2994 MINOT STATE COLLEGE	2069	0	11	0.0	73
	3163 NTHWSTN OKLA STATE U	1502	0	13	.0	75
	3219 STHN OREGON ST COLLEGE	3678	0	14	.0	46
	3290 LINCOLN UNIVERSITY	1228	0	15	.0	45
	3317 CHEYNEY STATE COLLEGE	2241	0	8	0.0	58
	3320 EAST STROUDSBG ST COLLEGE	3515	0	10	0.0	61
	3324 MANSFIELD STATE COLLEGE	2260	0	9	0.0	64
	3428 COLLEGE OF CHARLESTON	4049	0	8	.0	49
	3531 U OF TENNESSEE AT MARTIN	4539	0	9	.0	71
	3541 ANGELO STATE UNIVERSITY	4908	0	10	.0	64
	3592 MIDWESTERN ST UNIVERSITY	3230	0	8	.0	56
	3683 CASTLETON STATE COLLEGE	1468	0	10	0.0	51
	29100 UNIVERSITY OF DC	7850	0	16	.0	54

		TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
N	37					
MEAN		3859	0	11	.02	56
STDEV		1791	0	3	.02	11
MIN		1228	0	3	0.0	33
MAX		7850	0	19	.06	75

GRP 7

1047	TROY STATE U MAIN CAMPUS	5610	0	34	0.0	80
1141	CAL STATE U-DOMINGUEZ HLS	5195	0	30	0.0	62
1406	SOUTHERN CONN ST COLLEGE	8946	0	45	0.0	69

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PUBLIC INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1599	VALDOSTA STATE COLLEGE	4146	0	30	0.0	72
1601	WEST GEORGIA COLLEGE	4068	0	50	.0	67
1602	GEORGIA COLLEGE	2600	0	33	.0	73
1694	CHICAGO STATE UNIVERSITY	4818	0	41	.0	74
1816	INDIANA U AT SOUTH BEND	3087	0	42	.0	71
1927	EMPORIA STATE UNIVERSITY	4903	0	30	.0	71
1976	MOREHEAD STATE UNIVERSITY	5324	0	31	.0	65
1977	MURRAY STATE UNIVERSITY	6191	0	34	.0	82
2002	WESTERN KY UNIVERSITY	10393	0	36	.0	71
2182	BOSTON STATE COLLEGE	6484	0	31	0.0	68
2307	OAKLAND UNIVERSITY	8302	0	31	.1	68
2403	DELTA STATE UNIVERSITY	2580	0	34	.0	76
2410	JACKSON STATE UNIVERSITY	6792	0	33	.0	83
2454	CENTRAL MO ST UNIVERSITY	9006	0	31	.0	79
2554	U OF NEBRASKA AT OMAHA	9540	0	30	.1	67
2923	EAST CAROLINA UNIVERSITY	11791	0	28	.0	75
3456	WINTHROP COLLEGE	3997	0	36	.0	78
3631	TARLETON STATE UNIVERSITY	2954	0	33	.0	79
3639	TEXAS A&I UNIVERSITY	4906	0	32	.1	85
3815	MARSHALL UNIVERSITY	8186	0	35	.0	69
6740	U OF COLO AT DENVER	5550	0	41	.1	66
8310	AUBURN U AT MONTGOMERY	3944	0	45	.0	79
9841	U OF NORTH FLORIDA	2845	0	31	.2	79
11711	U HOUSTON CLEAR LAKE CITY	2932	0	56	.0	73

N	27					
MEAN		5744	0	36	.03	73
STDEV		2582	0	7	.05	6
MIN		2580	0	28	0.0	62
MAX		11791	0	56	.16	85

GRP 8

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1048	TROY ST U DOTHN-FT RUCKER	1110	0	37	0.0	71
1049	TROY STATE U MONTGOMERY	1811	0	46	0.0	86
1345	ADAMS STATE COLLEGE	2293	0	40	0.0	58
1573	GA SOUTHWESTERN COLLEGE	1720	0	35	.0	65
1815	INDIANA U NORTHWEST	2443	0	34	.0	59
2314	SAGINAW VLY STATE COLLEGE	2464	0	34	.0	77
2653	NEW MEXICO HIGHLANDS U	1733	0	44	0.0	68
2664	WESTERN NM UNIVERSITY	1089	0	37	.0	71
3423	CITADEL MILITARY C OF SC	2477	0	36	.0	71
3625	SUL ROSS STATE UNIVERSITY	1808	0	44	.0	78
7993	CAL ST COLLEGE-BAKERSFLD	2288	0	30	.0	64
9145	GOVERNORS ST UNIVERSITY	2110	0	62	.0	56
9333	SANGAMON STATE UNIVERSITY	2008	0	44	0.0	66
11161	CORPUS CHRISTI STATE U	1571	0	37	.0	76
11462	U ALAS ANCHORAGE CAMPUS	1427	0	33	.1	67

N	15					
MEAN		1890	0	40	.02	69
STDEV		463	0	8	.04	8
MIN		1089	0	30	0.0	56
MAX		2477	0	62	.14	86

4y

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
	GRP 9					
1082	NORTHERN ARIZ UNIVERSITY	10786	1	19	.1	71
1349	U OF NORTHERN COLORADO	10145	3	45	.0	81
1481	FLA ATLANTIC UNIVERSITY	5149	1	24	.2	78
1620	IDAHO STATE UNIVERSITY	5410	1	13	.1	43
2008	LOUISIANA TECH UNIVERSITY	8621	1	18	.1	68
2015	UNIVERSITY OF NEW ORLEANS	10813	1	25	.2	64
2020	NORTHEAST LOUISIANA U	7842	1	18	.0	74
2021	NTHWSTN ST U OF LA	4605	1	29	.0	65
2440	U OF MISSISSIPPI MAIN CAM	9040	10	21	.2	83
2441	U OF SOUTHERN MISSISSIPPI	10363	3	25	.1	82
2536	UNIVERSITY OF MONTANA	7422	7	16	.2	61

2631	RUTGERS U NEWARK CAMPUS	7006	13	30	.3	71
2836	SUNY AT BINGHAMTON	8936	3	21	.1	28
2976	U OF NC AT GREENSBORO	8434	3	26	.0	67
3032	CLEVELAND ST UNIVERSITY	11926	12	24	.1	78
3565	EAST TEXAS ST UNIVERSITY	6192	3	39	.0	84
3646	TEXAS WOMAN'S UNIVERSITY	5974	3	33	.1	90
3705	C OF WILLIAM AND MARY	5668	11	18	.1	42
8810	INDIANA U OF PENNSYLVANIA	11081	1	15	.0	69
9563	INDIANA STATE U MAIN CAM	10060	1	30	.0	73
9741	U OF TEXAS AT DALLAS	3363	2	31	.4	48

N	21					
MEAN		8040	4	25	.11	68
STDEV		2445	4	8	.10	16
MIN		3363	1	13	.00	28
MAX		11926	13	45	.37	90

GRP 10

1101	U OF ARK AT LITTLE ROCK	6469	8	16	.0	56
2102	UNIVERSITY OF BALTIMORE	3149	21	19	.0	86
2950	NC CENTRAL UNIVERSITY	4389	6	21	.0	72
3642	TEXAS SOUTHERN UNIVERSITY	7439	8	26	.0	85
3749	GEORGE MASON UNIVERSITY	8464	2	22	.0	58
9275	NORTHERN KY UNIVERSITY	5182	14	17	.0	57
9762	U OF SOUTHERN MAINE	5252	8	23	.1	78

N	7					
MEAN		5763	10	21	.04	70
STDEV		1822	6	4	.05	13
MIN		3149	2	16	.00	56
MAX		8464	21	26	.14	86

GRP 11

1812	IND-PURDUE U FORT WAYNE	5480	0	21	.0	44
1950	WICHITA STATE UNIVERSITY	10480	0	24	.1	70
2017	MCNEESE STATE UNIVERSITY	4211	0	23	.0	77
2031	U OF STHWSTN LOUISIANA	11420	0	13	.0	74
2083	MORGAN STATE UNIVERSITY	4341	0	19	.2	66

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NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
2161	UNIVERSITY OF LOWELL	8187	0	12	0,0	73
2388	U OF MINNESOTA DULUTH	7170	0	11	.2	50
2519	U OF MISSOURI-SAINT LOUIS	8052	0	23	.1	74
2693	CUNY JOHN JAY C CRIM JUST	5128	0	23	.2	78
2846	SUNY COLLEGE AT NEW PALTZ	5052	0	28	.0	36
3216	PORTLAND STATE UNIVERSITY	10577	0	28	.1	56
3487	EAST TENN ST UNIVERSITY	8252	0	14	.0	66
3510	MIDDLE TENN ST UNIVERSITY	9038	0	25	.0	69
3523	TENNESSEE TECHNOLOGICAL U	6560	0	22	.1	84
3581	LAMAR UNIVERSITY	9785	0	12	.0	55
3606	SAM HOUSTON ST UNIVERSITY	9605	0	20	.1	67
3728	OLD DOMINION UNIVERSITY	11954	0	21	.0	64
7022	CUNY LEHMAN COLLEGE	7168	0	17	.2	47
10115	U OF TEXAS SAN ANTONIO	7356	0	29	.2	58

	N	19					
MEAN			7885	0	20	.08	64
STDEV			2377	0	6	.08	13
MIN			4211	0	11	0.0	36
MAX			11954	0	29	.22	84

GRP 12

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1051	UNIVERSITY OF ALABAMA	16142	8	25	.1	80
1574	GEORGIA STATE UNIVERSITY	13110	3	46	.0	80
1737	NORTHERN ILL UNIVERSITY	19771	4	29	.1	77
1786	BALL STATE UNIVERSITY	15807	2	33	.0	70
2259	EASTERN MICH UNIVERSITY	12938	0	39	.0	74
2330	WESTERN MICH UNIVERSITY	17940	1	30	.0	76
2689	CUNY HUNTER COLLEGE	13108	0	35	.2	58
2835	SUNY AT ALBANY	12706	4	34	.2	45
3051	KENT STATE U MAIN CAMPUS	14479	4	25	.1	71
3123	U OF AKRON MAIN CAMPUS	16645	6	16	.1	58
3131	UNIVERSITY OF TOLEDO	13403	10	19	.0	57
3509	MEMPHIS STATE UNIVERSITY	15437	6	28	.1	74
3594	NORTH TEXAS ST UNIVERSITY	13821	4	31	.1	73

	N	13					
MEAN			15024	4	30	.08	69
STDEV			2182	3	8	.06	11
MIN			12706	0	16	.01	45
MAX			19771	10	46	.23	80

GRP 13

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1137	CAL STATE U-FULLERTON	16151	0	22	.0	61
1139	CAL STATE U-LONG BEACH	23177	0	16	.0	62
1140	CAL STATE U-LOS ANGELES	15170	0	27	.0	68

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1143	CAL POLY ST U-SN LUIS OB	14677	0	7	.0	84
1144	CAL STATE POLY U-POMONA	12502	0	10	.0	77
1146	CAL STATE U-CHICO	12262	0	9	.0	63
1147	CAL STATE U-FRESNO	12402	0	15	.0	68
1150	CAL STATE U-SACRAMENTO	17016	0	20	.0	65
1151	SAN DIEGO STATE U	25013	0	21	.1	61

PUBLIC INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1153	CAL STATE U-NORTHRIDGE	20820	0	20	.0	56
1154	SAN FRANCISCO STATE U	18192	0	26	.1	51
1155	SAN JOSE STATE U	19524	0	17	.1	63
1692	ILLINOIS STATE UNIVERSITY	18044	1	16	.1	73
1776	U OF ILL CHICAGO CIRCLE	17793	2	22	.3	53
2243	CENTRAL MICH UNIVERSITY	15213	0	51	.0	85
2687	CUNY BROOKLYN COLLEGE	14602	0	15	.2	51
2688	CUNY CITY COLLEGE	10838	0	20	.2	54
2690	CUNY QUEENS COLLEGE	14807	0	16	.2	47
3018	BOWLING GRN ST U MAIN CAM	16197	1	21	.0	72
3615	STHWST TEX ST UNIVERSITY	14545	0	15	.0	79
3656	U OF TEXAS AT ARLINGTON	15875	1	20	.1	69
3896	U OF WISCONSIN MILWAUKEE	17687	1	27	.2	70
7104	MIAMI UNIV OXFORD CAM	14045	1	15	.0	58

			%DRFP	%MA	R:I	%PROF
N	23					
MEAN		16372		19	.07	65
STDEV		3435	1	9	.07	11
MIN		10838	0	7	.00	47
MAX		25013	2	51	.26	85

GRP 14

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1081	ARIZONA STATE UNIVERSITY	29360	4	22	.1	80
1320	U OF CAL-SANTA BARBARA	14193	4	11	.3	28
1370	U OF COLORADO AT BOULDER	19971	9	15	.6	56
1489	FLORIDA STATE UNIVERSITY	18826	10	20	.3	67
1809	INDIANA U BLOOMINGTON	28463	10	27	.2	62
1948	U OF KANSAS MAIN CAMPUS	20152	9	25	.4	66
2837	SUNY AT BUFFALO MAIN CAM	17443	12	25	.2	54
2838	SUNY AT STONY BK MAIN CAM	12477	5	27	.3	12
3184	U OF OKLAHOMA NORMAN CAM	18272	10	25	.5	73
3223	U OF OREGON MAIN CAMPUS	15054	10	27	.3	63
3448	U OF SC AT COLUMBIA	19029	7	29	.2	67
3644	TEXAS TECH UNIVERSITY	20712	7	14	.3	80
3652	U OF HOUSTON CEN CAMPUS	20609	12	25	.2	77

			%DRFP	%MA	R:I	%PROF
N	13					
MEAN		19582	8	22	.31	60
STDEV		4869	3	6	.13	20
MIN		12477	4	11	.14	12
MAX		29360	12	29	.61	80

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NO GRP

1321	U OF CAL-SANTA CRUZ	5547	3	3	.4	5
1360	METROPOLITAN ST COLLEGE	7613	0	0	.0	66
1569	GA INST OF TECHN MAIN CAM	10332	3	25	2.2	93
1949	WASHBURN U OF TOPEKA	4371	26	3	0.0	77
2105	U OF MD BALTIMORE CO CAM	5281	0	6	.1	3
2222	U OF MASS BOSTON CAMPUS	7281	0	2	.1	18
2260	FERRIS STATE COLLEGE	10373	1	0	.0	44
2292	MICHIGAN TECHNOLOGICAL U	7327	1	7	.5	70
2654	NM INST OF MINING & TECHN	1051	2	23	2.5	47

PUBLIC INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
2851	SUNY C ENVRNMTL SCI-FORS	1590	2	11	.5	48
2853	SUNY MARITIME COLLEGE	1023	0	10	.0	90
3658	U OF TEXAS AT AUSTIN	41377	10	17	.8	67
3680	WEBER STATE COLLEGE	7455	0	2	.0	41
3688	JOHNSON STATE COLLEGE	914	0	13	.0	62
3899	U OF WISCONSIN GREEN BAY	2757	0	8	.1	18
3954	U OF CENTRAL FLORIDA	8901	0	12	.4	68
3955	U OF WEST FLORIDA	3818	0	18	.6	75
4063	CUNY GRAD SCH & U CENTER	2645	41	5	.2	6
4741	RUTGERS U CAMDEN CAMPUS	3969	26	0	.3	63
6792	SUNY C OF TECH UTICA-ROME	1804	0	11	.0	94
9651	LAREDO STATE UNIVERSITY	499	0	33	0.0	63
9930	U OF TEXAS PERMIAN BASIN	933	0	26	.0	60
10374	METROPOLITAN STATE U	774	0	0	0.0	0
29040	CUNY C OF STATEN ISLAND	7467	0	6	.1	9

N	24					
MEAN		6046	5	10	.37	49
STDEV		8176	11	9	.65	30
MIN		499	0	0	0.0	0
MAX		41377	41	33	2.49	94

5:

LANDGRANT INSTITUTIONS WITHOUT A MEDICAL SCHOOL

FICE	INSTITUTION NAME	CONTROL	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1002	ALABAMA A & M UNIVERSITY	PUBLIC	3967	0	29	.2	86
1063	U ALASKA FAIRBANKS CAMPUS	PUBLIC	2532	0	23	3.5	55
1086	U OF ARKANSAS PINE BLUFF	PUBLIC	2658	0	0	.3	77
1108	U OF ARKANSAS MAIN CAMPUS	PUBLIC	14530	9	29	1.1	76
1312	U OF CAL-BERKELEY	PUBLIC	29080	14	26	.7	49
1316	U OF CAL-RIVERSIDE	PUBLIC	4420	11	24	1.2	15
1428	DELAWARE STATE COLLEGE	PUBLIC	1770	0	0	.1	78
1431	UNIVERSITY OF DELAWARE	PUBLIC	15817	2	14	.2	62
1480	FLA AGRICULTURAL & MECH U	PUBLIC	4842	0	14	.2	79
1566	FORT VALLEY STATE COLLEGE	PUBLIC	1729	0	15	.4	74
1626	UNIVERSITY OF IDAHO	PUBLIC	7396	7	20	1.0	77
1968	KENTUCKY STATE UNIVERSITY	PUBLIC	1621	0	20	.3	67
2053	U OF MAINE AT ORONO	PUBLIC	9971	1	15	.6	62
2103	U OF MD COLLEGE PARK CAM	PUBLIC	31352	5	16	.4	63
2106	U OF MD-EASTERN SHORE	PUBLIC	1016	0	4	.9	78
2178	MASS INST OF TECHNOLOGY	PRIVATE	8686	15	41	2.8	74
2221	U OF MASS AMHERST CAMPUS	PUBLIC	21911	6	15	.3	61
2423	MISSISSIPPI ST UNIVERSITY	PUBLIC	11061	3	25	1.4	89
2479	LINCOLN UNIVERSITY	PUBLIC	1864	0	23	1.3	71
2532	MONTANA STATE UNIVERSITY	PUBLIC	9565	1	10	.4	72
2565	U OF NEBRASKA-LINCOLN	PUBLIC	20818	9	18	.6	72
2589	U OF NEW HAMPSHIRE	PUBLIC	10911	1	13	.9	58
2657	NM STATE U MAIN CAMPUS	PUBLIC	10716	2	16	1.8	70
2905	NC AGRL & TECH STATE U	PUBLIC	5000	0	24	.3	82
2972	NC STATE U RALEIGH	PUBLIC	16830	5	17	1.0	68
3157	LANGSTON UNIVERSITY	PUBLIC	911	0	0	.3	81
3210	OREGON STATE UNIVERSITY	PUBLIC	16223	3	18	1.1	75
3414	U OF RHODE ISLAND	PUBLIC	11260	2	21	.7	68
3425	CLEMSON UNIVERSITY	PUBLIC	10257	1	25	.7	77
3446	SC STATE COLLEGE	PUBLIC	3216	0	24	.2	81
3471	SD STATE UNIVERSITY	PUBLIC	6071	0	13	1.0	66
3522	TENNESSEE ST UNIVERSITY	PUBLIC	6274	0	21	.1	73
3677	UTAH STATE UNIVERSITY	PUBLIC	8704	4	22	1.0	72
3754	VA POLY INST AND STATE U	PUBLIC	20023	4	19	.8	80
3764	VIRGINIA STATE UNIV	PUBLIC	3919	0	26	1.0	73
3932	UNIVERSITY OF WYOMING	PUBLIC	8101	8	17	.4	70
6964	RUTGERS U NEW BRUNSWICK	PUBLIC	27073	5	22	.3	49
6965	PA STATE U MAIN CAMPUS	PUBLIC	32050	3	9	.5	55
9265	ND STATE U MAIN CAMPUS	PUBLIC	7324	2	11	1.0	73
9636	SOUTHERN U A&M C MAIN CAM	PUBLIC	7106	3	23	.2	89
29013	UNIVERSITY OF CONNECTICUT	PUBLIC	18240	9	25	.4	65

			TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
N	41						
MEAN			10654	3	18	.77	70
STDEV			8599	4	8	.68	13
MIN			911	0	0	.13	15
MAX			32050	15	41	3.52	89

NON-LANDGRANT WITH A MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	CONTROL	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1050	TUSKEGEE INSTITUTE	PRIVATE	3346	6	11	.3	81
1052	U ALABAMA IN BIRMiNGHAM	PUBLIC	10477	9	29	.5	66
1055	U ALABAMA IN HUNTSVILLE	PUBLIC	3796	4	23	.2	62
1057	U OF SOUTH ALABAMA	PUBLIC	6297	5	21	.1	73
1218	LOMA LINDA UNIVERSITY	PRIVATE	4334	20	28	.2	77
1305	STANFORD UNIVERSITY	PRIVATE	11994	17	42	1.6	53
1314	U OF CAL-IRVINE	PUBLIC	9538	8	11	.4	21
1315	U OF CAL-LOS ANGELES	PUBLIC	31647	15	26	.6	29
1317	U OF CAL-SAN DIEGO	PUBLIC	10803	14	11	1.6	25
1328	U OF SOUTHERN CALIFORNIA	PRIVATE	20961	16	46	.5	67
1329	UNIVERSITY OF THE PACIFIC	PRIVATE	5680	44	7	0.0	74
1426	YALE UNIVERSITY	PRIVATE	9581	25	28	.6	32
1444	GEORGE WASH UNIVERSITY	PRIVATE	14992	15	52	.3	70
1445	GEORGETOWN UNIVERSITY	PRIVATE	10429	33	21	.3	51
1448	HOWARD UNIVERSITY	PRIVATE	9667	22	20	.1	67
1536	UNIVERSITY OF MIAMI	PRIVATE	13145	20	24	.5	74
1537	U OF SOUTH FLORIDA	PUBLIC	17327	2	15	.1	60
1564	EMORY UNIVERSITY	PRIVATE	7338	29	19	.3	59
1710	LOYOLA U OF CHICAGO	PRIVATE	10266	20	25	.1	64
1739	NORTHWESTERN UNIVERSITY	PRIVATE	12987	18	38	.4	62
1758	STHN ILLINOIS U CARBONDL	PUBLIC	20924	5	11	.1	58
1759	STHN ILLINOIS U EDWARDSVL	PUBLIC	8310	3	34	.0	75
1774	UNIVERSITY OF CHICAGO	PRIVATE	8710	22	56	.6	53
1813	IND-PURDUE U INDIANAPOLIS	PUBLIC	13112	22	25	.2	79
1892	UNIVERSITY OF IOWA	PUBLIC	20384	16	27	.4	65
1999	UNIVERSITY OF LOUISVILLE	PUBLIC	14571	14	30	.2	67
2029	TULANE U OF LOUISIANA	PRIVATE	8403	17	31	1.7	59
2077	JOHNS HOPKINS UNIVERSITY	PRIVATE	6276	14	56	.7	53
2130	BOSTON UNIVERSITY	PRIVATE	20477	14	40	.7	70
2155	HARVARD UNIVERSITY	PRIVATE	15161	24	43	1.1	54
2219	TUFTS UNIVERSITY	PRIVATE	6410	20	17	.5	46
2323	UNIVERSITY OF DETROIT	PRIVATE	5252	17	36	.0	80
2329	WAYNE STATE UNIVERSITY	PUBLIC	25934	13	34	.2	72
2505	SAINT LOUIS U MAIN CAMPUS	PRIVATE	7067	23	22	.2	73
2518	U OF MISSOURI-KANSAS CITY	PUBLIC	7490	23	30	.1	68
2520	WASHINGTON UNIVERSITY	PRIVATE	8104	20	33	.6	65
2542	CREIGHTON UNIVERSITY	PRIVATE	5007	31	10	.0	65
2573	DARTMOUTH COLLEGE	PRIVATE	4146	7	15	.5	23
2607	FARLGH DCKSN TEANECK CAM	PRIVATE	5606	6	32	.1	77
2707	COLUMBIA U MAIN DIVISION	PRIVATE	14593	19	54	.9	62
2785	NEW YORK UNIVERSITY	PRIVATE	22174	16	51	.3	64
2894	UNIVERSITY OF ROCHESTER	PRIVATE	6827	16	32	.9	38
2903	YESHIVA UNIVERSITY	PRIVATE	3791	45	24	.7	62
2920	DUKE UNIVERSITY	PRIVATE	8842	22	17	.6	51
2974	U OF NC AT CHAPEL HILL	PUBLIC	19373	15	22	.4	58
2978	WAKE FOREST UNIVERSITY	PRIVATE	4606	25	16	.3	51
3005	U OF ND MAIN CAMPUS	PUBLIC	8676	9	14	.2	77
3024	CASE WESTERN RESERVE U	PRIVATE	6698	30	35	1.2	76

3100	OHIO U MAIN CAMPUS	PUBLIC	13149	2	23	.1	62
3125	U OF CINCINNATI MAIN CAM	PUBLIC	24275	10	20	.3	64
3371	TEMPLE UNIVERSITY	PUBLIC	23784	15	25	.2	75
3378	U OF PENNSYLVANIA	PRIVATE	18331	20	34	.7	64
3379	U OF PITTSBG MAIN CAMPUS	PUBLIC	21752	15	32	.4	67
3401	BROWN UNIVERSITY	PRIVATE	6626	14	12	.4	14

NON-LANDGRANT WITH A MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	CONTROL	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
3474	U OF SD MAIN CAMPUS	PUBLIC	5391	11	22	.1	70
3535	VANDERBILT UNIVERSITY	PRIVATE	8500	21	27	.8	59
3675	UNIVERSITY OF UTAH	PUBLIC	18422	12	24	.5	65
3735	VIRGINIA COMMONWEALTH U	PUBLIC	13876	10	29	.3	70
3798	UNIVERSITY OF WASHINGTON	PUBLIC	32457	10	24	.8	61
3863	MARQUETTE UNIVERSITY	PRIVATE	9628	16	12	.1	74
6968	U OF VIRGINIA MAIN CAMPUS	PUBLIC	15430	17	26	.4	57
9092	U MICHIGAN-ANN ARBOR	PUBLIC	32336	14	33	.6	61
9168	WRIGHT ST U MAIN CAMPUS	PUBLIC	10744	2	32	.1	74
10313	U OF NM MAIN CAMPUS	PUBLIC	17038	9	25	.3	59

N	64						
MEAN			12551	16	27	.44	61
STDEV			7341	9	12	.38	15
MIN			3346	2	7	0.0	14
MAX			32457	46	56	1.68	81

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LANDGRANT WITH A MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	CONTROL	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1009	AUBURN U MAIN CAMPUS	PUBLIC	16845	6	14	.6	82
1083	UNIVERSITY OF ARIZONA	PUBLIC	25381	9	25	.8	69
1313	U OF CAL-DAVIS	PUBLIC	17233	15	13	.8	43
1350	COLORADO STATE UNIVERSITY	PUBLIC	17268	7	19	.9	72
1535	UNIVERSITY OF FLORIDA	PUBLIC	29501	10	14	.6	63
1598	UNIVERSITY OF GEORGIA	PUBLIC	20217	10	25	.6	75
1610	U OF HAWAII AT MANOA	PUBLIC	17539	6	24	.8	61
1775	U OF ILL URBANA CAMPUS	PUBLIC	32688	10	25	.9	70
1825	PURDUE U MAIN CAMPUS	PUBLIC	29217	6	17	.6	74
1869	IOWA STATE U SCI & TECHN	PUBLIC	21881	8	13	.7	75
1928	KANSAS ST U AGR & APP SCI	PUBLIC	15920	7	20	.8	81
1989	UNIVERSITY OF KENTUCKY	PUBLIC	19275	12	21	.8	77
2010	LA STATE U AND A&M C	PUBLIC	22711	12	22	.8	68
2290	MICHIGAN STATE UNIVERSITY	PUBLIC	41374	8	23	.4	76
2516	U OF MISSOURI-COLUMBIA	PUBLIC	21222	11	24	.4	81
2568	U OF NEVADA RENO	PUBLIC	5871	5	18	.5	71
3170	OKLA STATE U MAIN CAMPUS	PUBLIC	20227	6	16	.7	77
3530	U OF TENNESSEE KNOXVILLE	PUBLIC	25692	8	26	.4	78
3696	U VT & STATE AGRL COLLEGE	PUBLIC	9167	4	16	.4	59
3800	WASHINGTON ST UNIVERSITY	PUBLIC	16171	7	14	.7	70
3827	WEST VIRGINIA UNIVERSITY	PUBLIC	17791	10	29	.3	81
3895	U OF WISCONSIN MADISON	PUBLIC	35809	14	26	1.1	68
3969	U OF MINN MNPLS SNT PAUL	PUBLIC	47424	13	18	.5	62
6883	OHIO STATE U MAIN CAMPUS	PUBLIC	48097	13	23	.3	75
10366	TEXAS A&M U MAIN CAMPUS	PUBLIC	29130	7	14	.9	80
11693	CORNELL U STATUTORY C	PUBLIC	7073	10	12	1.6	64

N	26						
MEAN			23489	9	20	.69	71
STDEV			10912	3	5	.28	9
MIN			5871	4	12	.29	43
MAX			48097	15	29	1.59	82

PRIVATE INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
GRP 1						
1029	MOBILE COLLEGE	943	0	0	0.0	22
1121	BETHANY BIBLE COLLEGE	567	0	0	0.0	2
1172	PITZER COLLEGE	742	0	0	.0	2
1174	SCRIPPS COLLEGE	532	0	0	.1	1
1220	LOS ANGELES BAPT COLLEGE	373	0	0	0.0	21
1303	SAINT PATRICK'S COLLEGE	44	0	0	0.0	0
1542	AGNES SCOTT COLLEGE	529	0	0	0.0	0
1639	BLACKBURN COLLEGE	441	0	0	0.0	12
1700	JUDSON COLLEGE	469	0	0	0.0	8
1704	KNOX COLLEGE	976	0	0	0.0	2
1756	SHIMER COLLEGE	160	0	0	0.0	0
1772	TRINITY COLLEGE	727	0	0	0.0	19
1837	SAINT MEINRAD COLLEGE	205	0	0	0.0	0
1844	WABASH COLLEGE	785	0	0	.1	0
1856	CORNELL COLLEGE	895	0	0	.0	9
1858	DIVINE WORD COLLEGE	91	0	0	0.0	0
1961	CENTRE COLLEGE OF KY	763	0	0	0.0	3
2027	SAINT JOSEPH SEM COLLEGE	110	0	0	0.0	0
2127	BERKSHIRE CHRISTIAN C	120	0	0	.2	17
2289	SHAW COLLEGE AT DETROIT	539	0	0	0.0	16
2309	JOHN WESLEY COLLEGE	58	0	0	0.0	20
2321	SAINT MARY'S COLLEGE	144	0	0	0.0	14
2446	WHITWORTH BIBLE COLLEGE	24	0	0	0.0	0
2453	CENTRAL METHODIST COLLEGE	635	0	0	0.0	21
2523	WESTMINSTER COLLEGE	611	0	0	0.0	13
2671	BARD COLLEGE	668	0	0	0.0	0
2682	CTHDL C IMMAC CONCEPTION	147	0	0	0.0	0
2716	EISENHOWER COLLEGE	540	0	0	.0	8
2747	LADYCLIFF COLLEGE	409	0	0	0.0	12
2825	SNT JOSEPH'S C MAIN CAM	975	0	0	0.0	15
2901	WELLS COLLEGE	532	0	0	.1	0
2960	SALEM COLLEGE	562	0	0	0.0	22
3190	COLUMBIA CHRISTIAN C	290	0	0	0.0	22
3228	ACADEMY OF THE NEW CHURCH	145	6	0	0.0	13
3274	HAVERFORD COLLEGE	987	0	0	.1	1
3351	PHILA COLLEGE OF BIBLE	495	0	0	0.0	13
3360	ROSEMONT COLLEGE	513	0	0	0.0	3
3396	WILSON COLLEGE	125	0	0	0.0	0
3496	KING COLLEGE	219	0	0	.0	6
3690	MARLBORO COLLEGE	229	0	0	.0	0
3713	HAMPDEN-SYDNEY COLLEGE	719	0	0	.0	0
3723	MARY BALDWIN COLLEGE	796	0	0	0.0	13
3733	RANDOLPH-MACON COLLEGE	957	0	0	0.0	0
3734	RANDOLPH-MACON WOMAN'S C	742	0	0	.0	5
3742	SWEET BRIAR COLLEGE	648	0	0	.1	0
3884	RIPON COLLEGE	908	0	0	0.0	5
4548	HAWAII LOA COLLEGE	286	0	0	0.0	3

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8125	FRIENDS WORLD COLLEGE	127	0	0	0.0	0
8848	WARNER SOUTHERN COLLEGE	255	0	0	0.0	22
9192	SIERRA NEVADA COLLEGE	186	0	0	0.0	6
9401	ROCKMONT COLLEGE	262	0	0	0.0	16
9645	SIMON'S ROCK EARLY C	199	0	0	0.0	0
11385	COLLEGE OF THE ATLANTIC	149	0	0	.2	0

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PRIVATE INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
12976	NEBR CHRISTIAN COLLEGE	153	0	0	0.0	0
29059	CHRIST COLLEGE IRVINE	144	0	0	0.0	4
29062	NORTHWESTERN COLLEGE	241	0	0	0.0	0
29089	CALIFORNIA CHRISTIAN C	41	0	0	0.0	0
29091	JORDAN COLLEGE	698	0	0	0.0	0
29112	SINTE GLESKA COLLEGE	231	0	0	.2	0
29155	FLAMING RAINBOW U	114	0	0	0.0	0

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	TFTE	%DRFP	%MA	R:I	%PROF
MEAN	436		0	.02	7
STDEV	296	1	0	.05	8
MIN	24	0	0	0.0	0
MAX	987	6	0	.25	22

GRP 2

FICE	INSTITUTION NAME	TFTE	%DRFP	%MA	R:I	%PROF
1019	HUNTINGDON COLLEGE	594	0	0	0.0	44
1023	JUDSON COLLEGE	338	0	0	0.0	54
1028	MILES COLLEGE	941	0	0	0.0	70
1041	SPRING HILL COLLEGE	861	0	0	.0	36
1044	STILLMAN COLLEGE	624	0	0	0.0	58
1046	TALLADEGA COLLEGE	704	0	0	.0	39
1074	GRAND CANYON COLLEGE	910	0	0	0.0	45
1088	ARKANSAS COLLEGE	417	0	0	0.0	64
1094	COLLEGE OF THE OZARKS	478	0	0	0.0	68
1099	HENDRIX COLLEGE	981	0	0	.0	30
1100	JOHN BROWN UNIVERSITY	715	0	0	0.0	68
1125	CAL BAPTIST COLLEGE	695	0	0	0.0	41
1293	SOUTHERN CAL COLLEGE	605	0	0	0.0	26
1351	COLORADO WOMEN'S COLLEGE	307	0	0	.1	43
1356	LORETTO HEIGHTS COLLEGE	731	0	0	.0	60
1374	ALBERTUS MAGNUS COLLEGE	453	0	0	0.0	24
1375	ANNHURST COLLEGE	290	0	0	0.0	24
1452	MOUNT VERNON COLLEGE	491	0	0	0.0	60
1473	CLEARWATER CHRISTIAN C	165	0	0	0.0	63
1478	EDWARD WATERS COLLEGE	588	0	0	0.0	48
1486	FLORIDA MEMORIAL COLLEGE	731	0	0	.0	67
1587	PAINE COLLEGE	780	0	0	0.0	49
1588	PIEDMONT COLLEGE	368	0	0	0.0	76
1591	SHORTER COLLEGE	784	0	0	0.0	58
1595	TIFT COLLEGE	651	0	0	0.0	46
1600	WESLEYAN COLLEGE	447	0	0	0.0	36
1634	AURORA COLLEGE	758	0	0	0.0	60
1635	BARAT COLLEGE	487	0	0	0.0	32
1678	EUREKA COLLEGE	415	0	0	0.0	57
1684	GREENVILLE COLLEGE	826	0	0	0.0	51
1688	ILLINOIS COLLEGE	734	0	0	0.0	34
1717	MACMURRAY COLLEGE	617	0	0	0.0	63

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1722	MCKENDREE COLLEGE	678	0	0	0.0	76
1725	MONMOUTH COLLEGE	687	0	0	0.0	51
1744	PRINCIPIA COLLEGE	853	0	0	0.0	28
1745	QUINCY COLLEGE	912	0	0	.0	56
1771	TRINITY CHRISTIAN COLLEGE	348	0	0	0.0	58
1787	BETHEL COLLEGE	405	0	0	0.0	51

PRIVATE INSTITUTIONS ONLY
NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1798	FRANKLIN COLLEGE INDIANA	621	0	0	0.0	52
1800	GRACE COLLEGE	998	0	0	0.0	50
1801	HANOVER COLLEGE	979	0	0	.0	42
1821	MARIAN COLLEGE	597	0	0	0.0	31
1822	MARION COLLEGE	867	0	0	0.0	52
1834	CALUMET COLLEGE	820	0	0	0.0	43
1835	SAINT MARY-OF-THE-WOODS C	452	0	0	0.0	47
1871	IOWA WESLEYAN COLLEGE	644	0	0	0.0	77
1880	MOUNT MERCY COLLEGE	868	0	0	0.0	84
1883	NORTHWESTERN COLLEGE	842	0	0	0.0	40
1887	SIMPSON COLLEGE	792	0	0	0.0	61
1891	UNIVERSITY OF DUBUQUE	794	0	0	0.0	78
1899	WESTMAR COLLEGE	583	0	0	.0	51
1900	WILLIAM PENN COLLEGE	558	0	0	0.0	69
1904	BETHANY COLLEGE	805	0	0	0.0	56
1905	BETHEL COLLEGE	613	0	0	0.0	38
1918	FRIENDS UNIVERSITY	754	0	0	0.0	45
1929	KANSAS WESLEYAN	403	0	0	0.0	58
1932	MARYMOUNT COLLEGE KANSAS	642	0	0	0.0	62
1933	MCPHERSON COLLEGE	421	0	0	0.0	66
1937	OTTAWA UNIVERSITY	647	0	0	0.0	80
1939	KANSAS NEWMAN COLLEGE	541	0	0	0.0	55
1940	SOUTHWESTERN COLLEGE	585	0	0	0.0	52
1943	SAINT MARY COLLEGE	518	0	0	0.0	55
1944	SAINT MARY PLAINS COLLEGE	595	0	0	0.0	84
1945	STERLING COLLEGE	476	0	0	0.0	62
1946	TABOR COLLEGE	418	0	0	0.0	66
1958	BRESCIA COLLEGE	592	0	0	0.0	56
1959	CAMPBELLSVILLE COLLEGE	627	0	0	0.0	55
1969	KENTUCKY WESLEYAN COLLEGE	749	0	0	0.0	41
1980	PIKEVILLE COLLEGE	541	0	0	.1	47
1987	TRANSYLVANIA UNIVERSITY	771	0	0	0.0	45
2001	THOMAS MORE COLLEGE	923	0	0	.0	33
2023	OUR LADY OF HOLY CROSS C	459	0	0	0.0	91
2028	SAINT MARY'S DOMINICAN C	553	0	0	0.0	66
2045	NASSON COLLEGE	601	0	0	0.0	24
2050	UNIVERSITY OF NEW ENGLAND	478	0	0	0.0	33
2051	SAINT JOSEPH'S COLLEGE	407	0	0	0.0	93
2065	COLLEGE OF NOTRE DAME MD	751	0	0	0.0	29
2067	COLUMBIA UNION COLLEGE	757	0	0	.0	58
2119	ATLANTIC UNION COLLEGE	584	0	0	0.0	28
2140	COLLEGE OUR LADY OF ELMS	436	0	0	.0	58
2143	CURRY COLLEGE	923	0	0	0.0	42
2153	GORDON COLLEGE	973	0	0	0.0	29
2257	DETROIT INST TECHNOLOGY	611	0	0	0.0	91
2298	NAZARETH COLLEGE	418	0	0	0.0	95
2318	SPRING ARBOR COLLEGE	981	0	0	0.0	33
2344	COLLEGE OF SAINT TERESA	707	0	0	0.0	78

2397	BELHAVEN COLLEGE	622	0	0 0.0	64
2398	BLUE MOUNTAIN COLLEGE	304	0	0 0.0	56
2414	MILLSAPS COLLEGE	858	0	0 0.0	31
2433	RUST COLLEGE	607	0	0 .0	58
2460	CULVER-STOCKTON COLLEGE	390	0	0 0.0	64
2482	MARYVILLE C-SAINT LOUIS	943	0	0 0.0	44

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
2489	MISSOURI VALLEY COLLEGE	343	0	0	0.0	67
2513	TARKIO COLLEGE	529	0	0	0.0	87
2525	WILLIAM WOODS COLLEGE	880	0	0	0.0	76
2534	ROCKY MOUNTAIN COLLEGE	495	0	0	0.0	51
2540	COLLEGE OF SAINT MARY	498	0	0	0.0	38
2543	DANA COLLEGE	508	0	0	0.0	56
2544	DOANE COLLEGE	689	0	0	.1	52
2548	HASTINGS COLLEGE	753	0	0	0.0	49
2553	MIDLAND LUTHERAN COLLEGE	722	0	0	0.0	59
2563	UNION COLLEGE	768	0	0	0.0	49
2575	FRANKLIN PIERCE COLLEGE	878	0	0	0.0	46
2578	NATHANIEL HAWTHORNE C	837	0	0	0.0	62
2598	CALDWELL COLLEGE	496	0	0	0.0	40
2600	COLLEGE OF SNT ELIZABETH	607	0	0	0.0	59
2649	COLLEGE OF SANTA FE	936	0	0	0.0	37
2709	CONCORDIA COLLEGE	412	0	0	0.0	53
2713	DOMINICAN C OF BLAUVELT	772	0	0	.0	68
2744	KEUKA COLLEGE	563	0	0	0.0	72
2745	KING'S COLLEGE	839	0	0	0.0	41
2778	MOUNT SAINT MARY COLLEGE	861	0	0	0.0	51
2805	ROBERTS WESLEYAN COLLEGE	602	0	0	0.0	57
2832	SAINT THOMAS AQUINAS C	993	0	0	0.0	53
2909	BARBER-SCOTIA COLLEGE	333	0	0	0.0	79
2910	BELMONT ABBEY COLLEGE	750	0	0	0.0	65
2911	BENNETT COLLEGE	612	0	0	0.0	63
2914	CATAWBA COLLEGE	935	0	0	0.0	62
2930	GRE ISBORO COLLEGE	652	0	0	0.0	52
2942	LIVINGSTONE COLLEGE	899	0	0	.0	81
2946	METHODIST COLLEGE	841	0	0	0.0	57
2951	NC WESLEYAN COLLEGE	749	0	0	0.0	65
2955	PFEIFFER COLLEGE	804	0	0	0.0	60
2957	QUEENS COLLEGE	461	0	0	0.0	32
2967	SNT ANDREWS PRESB COLLEGE	615	0	0	0.0	30
2979	WARREN WILSON COLLEGE	495	0	0	0.0	29
2990	JAMESTOWN COLLEGE	495	0	0	0.0	66
2992	MARY COLLEGE	766	0	0	0.0	88
3016	BLUFFTON COLLEGE	586	0	0	0.0	77
3033	C MT SNT JOS-ON-THE-OHIO	975	0	0	0.0	59
3035	OHIO DOMINICAN COLLEGE	697	0	0	.1	68
3036	COLLEGE OF STEUBENVILLE	753	0	0	0.0	51
3041	DEFIANCE COLLEGE	671	0	0	.1	75
3045	FINDLAY COLLEGE	907	0	0	0.0	50
3072	MALONE COLLEGE	708	0	0	.0	48
3084	MUSKINGUM COLLEGE	866	0	0	.0	34
3085	NOTRE DAME COLLEGE	431	0	0	0.0	46
3111	EDGECLIFF COLLEGE	564	0	0	0.0	59
3116	RIO GRANDE COLLEGE	915	0	0	0.0	55
3133	URBANA COLLEGE	642	0	0	0.0	61

3134 URSULINE COLLEGE	709	0	0	0.0	66
3135 WALSH COLLEGE	571	0	0	0.0	53
3142 WILMINGTON COLLEGE	976	0	0	0.0	50
3151 BARTLESVILLE WESLEYAN C	501	0	0	0.0	27
3194 GEORGE FOX COLLEGE	698	0	0	0.0	48
3199 MARYLHURST ED CENTER	191	0	0	0.0	27

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FICE INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
3202 COLEGIO CESAR CHAVEZ	21	0	0	0.0	100
3232 ALLIANCE COLLEGE	218	0	0	0.0	41
3233 ALVERNIA COLLEGE	448	0	0	0.0	65
3241 CABRINI COLLEGE	493	0	0	0.0	49
3243 CEDAR CREST COLLEGE	808	0	0	0.0	44
3244 CHATHAM COLLEGE	612	0	0	0.0	27
3245 CHESTNUT HILL COLLEGE	720	0	0	0.0	29
3247 COLLEGE MISERICORDIA	900	0	0	0.0	73
3259 EASTERN COLLEGE	634	0	0	0.0	55
3275 HOLY FAMILY COLLEGE	739	0	0	0.0	83
3276 IMMACULATA COLLEGE	755	0	0	0.0	25
3303 CARLOW COLLEGE	825	0	0	0.0	53
3352 SETON HILL COLLEGE	821	0	0	0.0	43
3368 SAINT VINCENT COLLEGE	833	0	0	0.0	40
3387 VILLA MARIA COLLEGE	544	0	0	.0	91
3391 WAYNESBURG COLLEGE	801	0	0	0.0	54
3400 BARRINGTON COLLEGE	433	0	0	0.0	45
3417 ALLEN UNIVERSITY	272	0	0	0.0	60
3422 CENTRAL WESLEYAN COLLEGE	369	0	0	.0	62
3424 CLAFLIN COLLEGE	814	0	0	0.0	43
3427 COKER COLLEGE	267	0	0	0.0	38
3430 COLUMBIA COLLEGE	978	0	0	0.0	48
3439 MORRIS COLLEGE	681	0	0	0.0	44
3440 NEWBERRY COLLEGE	664	0	0	.0	56
3445 PRESBYTERIAN COLLEGE	908	0	0	0.0	37
3455 VOORHEES COLLEGE	701	0	0	.1	59
3461 DAKOTA WESLEYAN U	497	0	0	0.0	34
3464 HURON COLLEGE	286	0	0	0.0	75
3465 MOUNT MARTY COLLEGE	522	0	0	.1	86
3469 SIOUX FALLS COLLEGE	646	0	0	0.0	56
3476 YANKTON COLLEGE	282	0	0	.0	52
3480 BETHEL COLLEGE	357	0	0	0.0	62
3484 COVENANT COLLEGE	471	0	0	0.0	28
3497 KNOXVILLE COLLEGE	663	0	0	.1	59
3498 LAMBUTH COLLEGE	652	0	0	0.0	62
3499 LANE COLLEGE	662	0	0	0.0	67
3501 LE MOYNE-OWEN COLLEGE	992	0	0	0.0	60
3502 LINCOLN MEM UNIVERSITY	917	0	0	0.0	55
3505 MARYVILLE COLLEGE	653	0	0	0.0	48
3511 MILLIGAN COLLEGE	693	0	0	0.0	48
3525 TENN WESLEYAN COLLEGE	414	0	0	0.0	84
3526 TREVECCA NAZARENE COLLEGE	972	0	0	0.0	61
3536 BRYAN COLLEGE	605	0	0	0.0	41
3560 DALLAS BAPTIST COLLEGE	839	0	0	0.0	76
3564 EAST TEXAS BAPT COLLEGE	773	0	0	0.0	49
3577 HUSTON-TILLOTSON COLLEGE	624	0	0	.0	64
3588 U OF MARY HARDIN-BAYLOR	933	0	0	0.0	69
3602 PAUL QUINN COLLEGE	396	0	0	0.0	81

3619 STHWSTN ADVENTIST COLLEGE	655	0	0	0.0	33
3620 SOUTHWESTERN UNIVERSITY	967	0	0	0.0	40
3637 JARVIS CHRISTIAN COLLEGE	608	0	0	0.0	51
3638 TEXAS COLLEGE	435	0	0	0.0	66
3663 WAYLAND BAPTIST COLLEGE	971	0	0	0.0	85
3669 WILEY COLLEGE	588	0	0	0.0	76

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NON-LANDGRANT AND NO MEDICAL SCHOOL ON CAMPUS

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
3693	SOUTHERN VERMONT COLLEGE	319	0	0	0.0	53
3695	TRINITY COLLEGE	491	0	0	0.0	68
3704	BRIDGEWATER COLLEGE	898	0	0	0.0	53
3709	EMORY AND HENRY COLLEGE	810	0	0	.1	37
3737	SHENANDOAH C-CONSV MUSIC	711	0	0	0.0	55
3739	SAINT PAUL'S COLLEGE	605	0	0	0.0	77
3752	VA INTERMONT COLLEGE	635	0	0	0.0	48
3767	VIRGINIA WESLEYAN COLLEGE	790	0	0	0.0	50
3794	SAINT MARTIN'S COLLEGE	472	0	0	0.0	36
3806	ALDERSON BROADDUS COLLEGE	827	0	0	0.0	81
3808	BETHANY COLLEGE	892	0	0	0.0	33
3811	DAVIS AND ELKINS COLLEGE	950	0	0	0.0	35
3820	SALEM COLLEGE MAIN CAMPUS	922	0	0	0.0	48
3848	EDGEWOOD COLLEGE	476	0	0	0.0	62
3854	LAKELAND COLLEGE	540	0	0	0.0	61
3861	MARIAN C OF FOND DU LAC	458	0	0	0.0	67
3865	MILTON COLLEGE	494	0	0	0.0	91
3869	MOUNT MARY COLLEGE	929	0	0	0.0	65
3873	MOUNT SENARIO COLLEGE	380	0	0	0.0	53
3986	ALLNTWN C SNT FRAN DESALS	617	0	0	.0	44
3987	LA ROCHE COLLEGE	862	0	0	0.0	56
3988	OUR LADY ANGELS COLLEGE	488	0	0	0.0	50
6858	UNITY COLLEGE	562	0	0	0.0	
7085	MOUNT VERNON NAZARENE C	927	0	0	0.0	53
7540	MISSOURI BAPTIST COLLEGE	311	0	0	0.0	55
7893	FLAGLER COLLEGE	756	0	0	0.0	50
8849	PALM BCH ATLANTIC COLLEGE	431	0	0	0.0	43
9056	ROGER WILLIAMS C PROV BR	447	0	0	0.0	42
10256	BENEDICTINE COLLEGE	987	0	0	0.0	45
11928	WASH INTRNATL COLLEGE	234	0	0	0.0	60
29022	PRESCOTT CENTER COLLEGE	66	0	0	.1	31
29081	SNT JOSEPHS C SUFFOLK CAM	413	0	0	0.0	42
29135	NATIVE AMERICAN EDUC SERV	60	0	0	0.0	100

N	233					
MEAN		643	0	0	.01	55
STDEV		210	0	0	.02	16
MIN		21	0	0	0.0	24
MAX		998	0	0	.14	100

GRP 3

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1170	CLAREMONT MEN'S COLLEGE	846	0	0	.4	7
2073	GOUCHER COLLEGE	943	0	3	.2	8
2439	TOUGALOO COLLEGE	841	0	0	.3	29
3217	REED COLLEGE	1135	0	5	.3	0
3527	TUSCULUM COLLEGE	366	0	0	.6	72
3548	BISHOP COLLEGE	891	0	0	.3	56

		597	0	0	.5	15
3875 NORTHLAND COLLEGE						
12031 CHRISTIAN HERITAGE C		398	0	0	.9	34
N	8					
MEAN		752	0	1	.44	28
STDEV		272	0	2	.24	25

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
MIN		366	0	0	.22	0
MAX		1135	0	5	.90	72

GRP 4

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1213	IMMACULATE HEART COLLEGE	518	0	31	0.0	15
1238	MILLS COLLEGE	938	0	19	0.0	10
1291	SIMPSON COLLEGE	245	0	7	0.0	12
2092	SAINT JOHN'S C MAIN CAM	390	0	11	.0	0
2093	SNT JOHN'S C SANTA FE NM	294	0	35	0.0	0
2108	WASHINGTON COLLEGE	748	0	11	0.0	0
2790	NYACK COLLEGE	680	0	32	0.0	15
3682	BENNINGTON COLLEGE	585	0	1	0.0	0
3715	HOLLINS COLLEGE	866	0	11	.0	0
3835	BELOIT COLLEGE	978	0	4	.1	5

		TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
N	10					
MEAN		624	0	16	.01	6
STDEV		263	0	12	.02	7
MIN		245	0	1	0.0	0
MAX		978	0	35	.07	15

GRP 5

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1183	HOLY NAMES COLLEGE	464	0	47	0.0	69
1196	DOMINICAN C OF SAN RAFAEL	501	0	30	0.0	35
1241	MONTEREY INTRNATL STDIES	414	0	70	0.0	31
1252	PACIFIC CHRISTIAN COLLEGE	500	0	1	0.0	74
1253	FRESNO PACIFIC COLLEGE	604	0	26	0.0	42
1336	WEST COAST U MAIN CAMPUS	695	0	82	0.0	96
1460	TRINITY COLLEGE	630	0	49	.0	55
1578	LA GRANGE COLLEGE	799	0	11	0.0	49
1586	OGLETHORPE UNIVERSITY	843	0	10	0.0	43
1617	COLLEGE OF IDAHO	522	0	31	.0	58
1683	GEORGE WILLIAMS COLLEGE	968	0	44	0.0	74
1748	ROCKFORD COLLEGE	772	0	14	0.0	40
1803	HUNTINGTON COLLEGE	512	0	7	.0	42
1832	SAINT FRANCIS COLLEGE	835	0	59	0.0	71
1833	SAINT JOSEPH'S COLLEGE	911	0	5	0.0	61
1852	CLARKE COLLEGE	471	0	31	.0	50
1876	MARYCREST COLLEGE	627	0	13	0.0	81
1903	BAKER UNIVERSITY	962	0	16	0.0	41
1960	SPALDING COLLEGE	614	0	40	0.0	80
2003	CENTENARY C OF LOUISIANA	767	0	17	.0	44
2117	ANNA MARIA COLLEGE	739	0	70	0.0	39
2145	EASTERN NAZARENE COLLEGE	741	0	1	.0	43
2206	REGIS COLLEGE	995	0	18	.3	18
2234	ADRIAN COLLEGE	882	0	4	0.0	58

2284	MARYGROVE COLLEGE	767	0	34	0.0	66
2308	OLIVET COLLEGE	604	0	1	0.0	50
2316	SIENA HEIGHTS COLLEGE	888	0	8	0.0	65
2464	FONTBONNE COLLEGE	657	0	6	0.0	76
2527	COLLEGE OF GREAT FALLS	771	0	1	0.0	52
2584	NOTRE DAME COLLEGE	545	0	30	0.0	60

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
2608	GEORGIAN COURT COLLEGE	806	0	28	.0	65
2710	COOPER UNION	881	0	3	.1	67
2804	HARTFORD GRADUATE CENTER	463	0	100	0.0	100
3066	LAKE ERIE COLLEGE	742	0	9	0.0	71
3225	WARNER PACIFIC COLLEGE	357	0	2	0.0	42
3431	CONVERSE COLLEGE	832	0	41	0.0	60
3681	WESTMINSTER COLLEGE	832	0	11	0.0	65
3702	AVERETT COLLEGE	833	0	2	0.0	68
3777	FORT WRIGHT C HOLY NAMES	325	0	40	0.0	31
3831	WHEELING COLLEGE	986	0	3	0.0	66
3837	CARDINAL STRITCH COLLEGE	741	0	45	0.0	54
7948	WILMINGTON COLLEGE	463	0	7	0.0	61
8860	SCH FOR INTRNATL TRAINING	595	0	74	0.0	73
11113	MAHARISHI INTRNATL U	726	0	36	.0	52
11854	AMERICAN TECHNOLOGICAL U	568	0	43	.2	86

N	45					
MEAN		692	0	27	.02	58
STDEV		178	0	25	.05	17
MIN		325	0	1	0.0	18
MAX		995	0	100	.27	100

GRP 6

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
3311	PA COLLEGE OF OPTOMETRY	588	47	0	.0	47
3432	ERSKINE C AND SEMINARY	653	11	0	0.0	54
10385	INTERNATIONAL COLLEGE	318	44	24	0.0	10
10923	UNION EXPERIMENTING C & U	668	72	0	0.0	45
12257	HEED UNIVERSITY	95	93	7	0.0	37
29064	MELODYLAND SCH THEOLOGY	181	21	7	0.0	28

N	6					
MEAN		417	48	6	.01	37
STDEV		252	31	9	.02	16
MIN		95	11	0	0.0	10
MAX		668	93	24	.04	54

GRP 7

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1173	POMONA COLLEGE	1339	0	0	.1	0
1341	WESTMONT COLLEGE	1029	0	0	.0	5
1594	SPELMAN COLLEGE	1246	0	0	.0	9
1868	GRINNELL COLLEGE	1240	0	0	.0	0
2036	BATES COLLEGE	1470	0	0	.0	0
2038	BOWDOIN COLLEGE	1364	0	0	.1	0
2039	COLBY COLLEGE	1698	0	0	.0	13
2115	AMHERST COLLEGE	1537	0	0	.1	0
2141	COLLEGE OF THE HOLY CROSS	2523	0	0	.1	0

2224 WELLESLEY COLLEGE	2123	0	C	.2	0
2227 WHEATON COLLEGE	1218	0	0	.0	0
2235 ALBION COLLEGE	1764	0	0	0.0	7
2275 KALAMAZOO COLLEGE	1438	0	0	0.0	0
2340 CARLETON COLLEGE	1707	0	0	.1	0
2358 MACALESTER COLLEGE	1678	0	0	.0	2

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
2382	SAINT OLAF COLLEGE	2988	0	0	.0	16
2708	BARNARD COLLEGE	2412	0	0	.1	3
2728	HAMILTON COLLEGE	1611	0	0	.0	0
2731	HOBART-WM SMITH COLLEGES	1860	0	0	.0	0
2895	VASSAR COLLEGE	2297	0	0	.0	0
2918	DAVIDSON COLLEGE	1376	0	0	.0	0
3037	COLLEGE OF WOOSTER	1835	0	0	.0	8
3042	DENISON UNIVERSITY	2056	0	0	.1	8
3065	KENYON COLLEGE	1439	0	0	.0	0
3253	DICKINSON COLLEGE	1703	0	0	0.0	0
3265	FRANKLIN AND MARSHALL C	2402	0	0	.0	19
3304	MUHLENBERG COLLEGE	1676	0	0	.0	14
3370	SWARTHMORE COLLEGE	1308	0	0	.1	7
3385	URSINUS COLLEGE	1286	0	0	0.0	20
3389	WASHINGTON JEFF COLLEGE	1103	0	0	0.0	0
3457	WOFFORD COLLEGE	1043	0	0	0.0	8
3519	SOUTHWESTERN AT MEMPHIS	1012	0	0	0.0	1
3803	WHITMAN COLLEGE	1128	0	0	0.0	0
3856	LAWRENCE UNIVERSITY	1134	0	0	.0	7
4661	HAMPSHIRE COLLEGE	1273	0	0	.1	0

N	35					
MEAN		1609	0	0	.04	4
STDEV		480	0	0	.05	6
MIN		1012	0	0	0.0	0
MAX		2988	0	0	.21	20

GRP 8

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1012	BIRMINGHAM STHN COLLEGE	1325	0	0	0.0	45
1033	OAKWOOD COLLEGE	1162	0	0	.1	33
1363	REGIS COLLEGE	1177	0	0	.2	48
1467	BETHUNE COOKMAN COLLEGE	1703	0	0	.1	59
1487	ECKERD COLLEGE	1026	0	0	.1	29
1488	FLORIDA SOUTHERN COLLEGE	2099	0	0	.0	66
1526	SAINT LEO COLLEGE	2237	0	0	0.0	30
1559	CLARK COLLEGE	2015	0	0	.0	68
1582	MOREHOUSE COLLEGE	1805	0	0	.0	43
1583	MORRIS BROWN COLLEGE	1531	0	0	.1	60
1606	BRIGHAM YOUNG U-HAWA CAM	1766	0	0	0.0	65
1624	NTHWST NAZARENE COLLEGE	1263	0	0	.1	43
1676	ELMHURST COLLEGE	2452	0	0	0.0	66
1696	ILL WESLEYAN UNIVERSITY	1654	0	0	0.0	50
1724	MILLIKIN UNIVERSITY	1395	0	0	0.0	61
1734	NORTH CENTRAL COLLEGE	1004	0	0	0.0	51
1799	GOSHEN COLLEGE	1193	0	0	.1	52
1836	SAINT MARY'S COLLEGE	1719	0	0	0.0	50
1838	TAYLOR UNIVERSITY	1522	0	0	0.0	54

1839 TRI-STATE UNIVERSITY	1177	0	0	0.0	80
1846 BRIAR CLIFF COLLEGE	1062	0	0	0.0	55
1847 BUENA VISTA COLLEGE	1167	0	0	0.0	74
1850 CENTRAL U OF IOWA	1503	0	0	.0	50
1854 COE COLLEGE	1134	0	0	.0	47
1859 DORDT COLLEGE	1206	0	0	.0	71

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
1866	GRACELAND COLLEGE	1276	0	0	0.0	67
1874	LUTHER COLLEGE	2008	0	0	.0	42
1893	UPPER IOWA UNIVERSITY	1393	0	0	0.0	87
1896	WARTBURG COLLEGE	1053	0	0	.0	58
1952	ASBURY COLLEGE	1229	0	0	0.0	35
1955	BEREA COLLEGE	1390	0	0	0.0	63
1962	CUMBERLAND COLLEGE	1937	0	0	0.0	51
2004	DILLARD UNIVERSITY	1245	0	0	0.0	69
2007	LOUISIANA COLLEGE	1114	0	0	.0	48
2120	MERRIMACK COLLEGE	2645	0	0	0.0	56
2217	STONEHILL COLLEGE	2110	0	0	0.0	51
2236	ALMA COLLEGE	1188	0	0	0.0	47
2272	HILLSDALE COLLEGE	1027	0	0	0.0	56
2273	HOPE COLLEGE	2162	0	0	.2	37
2279	LAWRENCE INST TECHNOLOGY	3957	0	0	0.0	84
2282	MADONNA COLLEGE	2132	0	0	0.0	73
2286	MERCY COLLEGE OF DETROIT	1735	0	0	0.0	68
2334	AUGSBURG COLLEGE	1531	0	0	0.0	52
2341	COLLEGE OF SAINT BENEDICT	1806	0	0	0.0	60
2342	COLLEGE OF SNT CATHERINE	2057	0	0	0.0	68
2346	CONCORDIA C AT MOORHEAD	2584	0	0	0.0	60
2353	GUSTAVUS ADOLPHUS COLLEGE	2240	0	0	.0	34
2456	COLUMBIA COLLEGE	1955	0	0	0.0	42
2463	EVANGEL COLLEGE	1546	0	0	0.0	61
2498	PARK COLLEGE	3462	0	0	0.0	68
2500	SCHOOL OF THE OZARKS	1337	0	0	0.0	65
2502	SOUTHWEST BAPTIST COLLEGE	1308	0	0	0.0	32
2512	STEPHENS COLLEGE	1410	0	0	.0	39
2524	WILLIAM JEWELL COLLEGE	1495	0	0	0.0	58
2526	CARROLL COLLEGE	1176	0	0	0.0	64
2555	NEBR WESLEYAN UNIVERSITY	1103	0	0	0.0	44
2579	NEW ENGLAND COLLEGE	1577	0	0	0.0	39
2587	SAINT ANSELM'S COLLEGE	1716	0	0	0.0	48
2597	BLOOMFIELD COLLEGE	1857	0	0	.1	68
2638	SAINT PETERS COLLEGE	2059	0	0	0.0	60
2662	UNIVERSITY OF ALBUQUERQUE	1538	0	0	.2	32
2703	COLLEGE OF MT SNT VINCENT	1042	0	0	0.0	42
2729	HARTWICK COLLEGE	1400	0	0	.0	25
2734	HOUGHTON COLLEGE	1142	0	0	.0	35
2748	LE MOYNE COLLEGE	1889	0	0	.0	53
2768	MARYMOUNT COLLEGE	1046	0	0	0.0	34
2769	MARYMOUNT MANHATTAN C	1495	0	0	0.0	26
2775	MOLLOY COLLEGE	1269	0	0	0.0	73
2808	DAEMEN COLLEGE	1252	0	0	0.0	74
2814	SKIDMORE COLLEGE	2292	0	0	0.0	35
2816	SIENA COLLEGE	2559	0	0	0.0	58
2820	SAINT FRANCIS COLLEGE	2379	0	0	.0	52
2821	SAINT JOHN FISHER COLLEGE	1756	0	0	0.0	56

2883 UTICA C OF SYRACUSE U	1583	0	0	.1	75
2908 ATLANTIC CHRISTIAN C	1563	0	0	0.0	68
2927 ELON COLLEGE	2267	0	0	0.0	66
2929 GARDNER-WEBB COLLEGE	1352	0	0	0.0	40
2931 GUILFORD COLLEGE	1429	0	0	0.0	46
2933 HIGH POINT COLLEGE	1182	0	0	0.0	63

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
2936	JOHNSN C SMITH UNIVERSITY	1381	0	0	0.0	70
2941	LENOIR-RHYNE COLLEGE	1229	0	0	0.0	58
2944	MARS HILL COLLEGE	1737	0	0	0.0	72
2945	MEREDITH COLLEGE	1406	0	0	0.0	43
2962	CHAW UNIVERSITY	1357	0	0	0.0	71
2968	SAINT AUGUSTINES COLLEGE	1712	0	0	.0	69
3025	CEDARVILLE COLLEGE	1324	0	0	0.0	43
3049	HIRAM COLLEGE	1037	0	0	.0	28
3083	MOUNT UNION COLLEGE	1076	0	0	0.0	59
3109	OHIO WESLEYAN UNIVERSITY	2322	0	0	.0	38
3110	OTTERBEIN COLLEGE	1428	0	0	0.0	43
3141	WILBERFORCE UNIVERSITY	1084	0	0	0.0	50
3164	OKLAHOMA BAPT UNIVERSITY	1337	0	0	0.0	46
3165	OKLA CHRISTIAN COLLEGE	1421	0	0	0.0	67
3229	ALBRIGHT EGE	1436	0	0	0.0	34
3252	DELAWARE VL. C SCI & AGR	1500	0	0	.0	88
3262	ELIZABETHTOWN COLLEGE	1588	0	0	0.0	69
3267	GENEVA COLLEGE	1166	0	0	0.0	49
3268	GETTYSBURG COLLEGE	1949	0	0	0.0	29
3269	GROVE CITY COLLEGE	2197	0	0	.1	70
3270	GWYNEDD-MERCY COLLEGE	1071	0	0	0.0	44
3279	JUNIATA COLLEGE	1264	0	0	.2	42
3282	KING'S COLLEGE	1799	0	0	.0	62
3284	LAFAYETTE COLLEGE	2183	0	0	.0	28
3288	LEBANON VALLEY COLLEGE	1014	0	0	0.0	51
3293	LYCOMING COLLEGE	1107	0	0	0.0	44
3298	MESSIAH COLLEGE	1185	0	0	0.0	58
3301	MORAVIAN COLLEGE	1469	0	0	0.0	51
3357	POINT PARK COLLEGE	1511	0	0	0.0	70
3369	SUSQUEHANNA UNIVERSITY	1557	0	0	.0	61
3376	THIEL COLLEGE	1018	0	0	.2	40
3419	BAPT COLLEGE AT CHASTN	1839	0	0	0.0	46
3420	BENEDICT COLLEGE	1601	0	0	.7	86
3436	LIMESTONE COLLEGE	1133	0	0	0.0	78
3479	BELMONT COLLEGE	1253	0	0	0.0	54
3481	CARSON-NEWMAN COLLEGE	1610	0	0	.0	52
3482	CHRISTIAN BROS COLLEGE	1267	0	0	0.0	71
3486	DAVID LIPSCOMB COLLEGE	2233	0	0	0.0	44
3492	FREED-HARDEMAN COLLEGE	1410	0	0	0.0	56
3500	LEE COLLEGE	1325	0	0	0.0	31
3518	STHN MISSIONARY COLLEGE	1776	0	0	.0	35
3528	UNION UNIVERSITY	1058	0	0	0.0	41
3575	HOWARD PAYNE UNIVERSITY	1066	0	0	0.0	52
3586	LUBBOCK CHRISTIAN COLLEGE	1160	0	0	0.0	45
3591	MCMURRY COLLEGE	1102	0	0	0.0	54
3641	TEXAS LUTHERAN COLLEGE	1110	0	0	0.0	60
3645	TEXAS WESLEYAN COLLEGE	1288	0	0	0.0	75
3736	ROANOKE COLLEGE	1245	0	0	.0	42

3818 U OF CHARLESTON	1204	0	0	0.0	46
3832 ALVERNO COLLEGE	1043	0	0	0.0	82
3838 CARROLL COLLEGE	1165	0	0	.0	50
3892 SAINT NORBERT COLLEGE	1568	0	0	.0	60
4917 ROGER WILLIAMS C MAIN CAM	2069	0	0	0.0	45
7032 MID-AMERICA NAZARENE C	1215	0	0	0.0	39

	FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
	8759	NORTHWOOD INSTITUTE	1903	0	0	0.0	32
	9058	BETHEL COLLEGE	1929	0	0	0.0	40
	9743	BELLEVUE COLLEGE	1508	0	0	0.0	53
	10142	TOURO COLLEGE	1903	0	0	0.0	41
	10392	LIBERTY BAPTIST COLLEGE	2496	0	0	0.0	40

N	138						
MEAN			1570	0	0	.02	53
STDEV			500	0	0	.07	15
MIN			1004	0	0	0.0	25
MAX			3957	0	0	.67	88

GRP 9

	FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
	1347	COLORADO COLLEGE	1935	0	6	.0	18
	1379	CONNECTICUT COLLEGE	1772	0	7	.1	12
	1414	TRINITY COLLEGE	1827	0	9	.0	5
	1706	LAKE FOREST COLLEGE	1003	0	14	.0	14
	1781	WHEATON COLLEGE	2350	0	21	0.0	18
	2192	MOUNT HOLYOKE COLLEGE	1945	0	2	.1	0
	2209	SMITH COLLEGE	2969	0	16	.0	16
	2229	WILLIAMS COLLEGE	2020	0	6	0.0	0
	2701	COLGATE UNIVERSITY	2411	0	5	.0	4
	2813	SARAH LAWRENCE COLLEGE	1038	0	18	0.0	2
	2829	SAINT LAWRENCE UNIVERSITY	2375	0	6	.1	9
	3086	OBERLIN COLLEGE	2717	0	1	.0	4
	3230	ALLEGHENY COLLEGE	1912	0	3	.0	3

N	13						
MEAN			2021	0	9	.03	8
STDEV			570	0	6	.03	7
MIN			1003	0	1	0.0	0
MAX			2969	0	21	.08	18

GRP 10

	FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
	1102	OUACHITA BAPT UNIVERSITY	1501	0	11	0.0	57
	1243	MOUNT SNT MARY'S COLLEGE	1011	0	8	0.0	46
	1249	OCCIDENTAL COLLEGE	1652	0	8	.3	2
	1258	PACIFIC UNION COLLEGE	2008	0	6	0.0	32
	1262	POINT LOMA COLLEGE	1652	0	8	.1	74
	1302	SNT MARY'S COLLEGE OF CAL	2236	0	21	.0	74
	1402	QUINNIPIAC COLLEGE	2624	0	1	.0	55
	140	SACRED HEART UNIVERSITY	2010	0	3	.0	46
	1468	BISCAYNE COLLEGE	1729	0	22	0.0	72
	1495	JACKSONVILLE UNIVERSITY	2010	0	7	.0	53
	1554	BERRY COLLEGE	1446	0	20	0.0	68
	1556	BRENAU COLLEGE	1190	0	8	.1	71

1605 CHAMINADE U OF HONOLULU	1415	0	15	0.0	51
1633 AUGUSTANA COLLEGE	2290	0	1	.0	49
1731 MUNDELEIN COLLEGE	1112	0	19	0.0	40
1741 OLIVET NAZARENE COLLEGE	1828	0	3	0.0	59
1767 ILL BENEDICTINE COLLEGE	1344	0	23	.0	62
1768 SAINT XAVIER COLLEGE	1701	0	11	0.0	68

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1792	DEPAUW UNIVERSITY	2331	0	12	.1	24
1795	UNIVERSITY OF EVANSVILLE	3628	0	22	.0	67
1804	INDIANA CEN UNIVERSITY	1677	0	13	0.0	45
1820	MANCHESTER COLLEGE	1207	0	2	0.0	58
1873	LORAS COLLEGE	1563	0	2	.0	62
1879	MORNINGSIDE COLLEGE	1202	0	7	0.0	68
1839	SAINT AMBROSE COLLEGE	1428	0	2	0.0	67
1954	BELLARMINE COLLEGE	1394	0	22	0.0	70
2032	XAVIER UNIVERSITY OF LA	1825	0	11	.1	72
2086	MOUNT SNT MARY'S COLLEGE	1632	0	15	0.0	56
2146	EMERSON COLLEGF	1664	0	10	0.0	54
2211	SPRINGFIELD COLLEGE	2433	0	26	.0	73
2239	AQUINAS COLLEGE	1469	0	5	0.0	53
2241	CALVIN COLLEGE	3822	0	3	.0	40
2343	COLLEGE SAINT SCHOLASTICA	1094	0	1	0.0	82
2380	SAINT MARY'S COLLEGE	1300	0	21	.0	31
2449	AVILA COLLEGE	1286	0	3	0.0	80
2461	DRURY COLLEGE	1543	0	21	0.0	60
2499	ROCKHURST COLLEGE	2004	0	23	.1	76
2541	CONCORDIA TCHRS COLLEGE	1097	0	5	.0	91
2644	UPSALA COLLEGE	1416	0	6	0.0	47
2667	DOWLING COLLEGE	1860	0	15	.0	54
2668	ALFRED UNIVERSITY	1259	0	14	.3	70
2681	CANISIUS COLLEGE	3135	0	26	0.0	66
2718	ELMIRA COLLEGE	1666	0	25	0.0	66
2755	LONG IS U SOUTHAMPTON CTR	1305	0	14	.0	32
2765	MARIST COLLEGE	1924	0	8	.6	61
2782	NY INST TECHN NY CTY CAM	1971	0	12	.3	80
2788	NIAGARA UNIVERSITY	3375	0	23	0.0	84
2792	PACE U PLSNTVL-BRCLF CAM	3458	0	20	0.0	78
2817	SAINT BONAVENTURE U	2558	0	20	.0	69
2889	UNION COLLEGE	2597	0	19	.1	46
3073	MARIETTA COLLEGE	1344	0	1	0.0	53
3143	WITTENBERG UNIVERSITY	2357	0	1	.0	37
3149	BETHANY NAZARENE COLLEGE	1170	0	10	.0	52
3198	LINFIELD COLLEGE	1005	0	2	0.0	50
3238	BUCKNELL UNIVERSITY	3200	0	6	.1	36
3266	GANNON COLLEGE	2905	0	18	0.0	61
3297	MERCYHURST COLLEGE	1201	0	2	0.0	74
3313	WIDENER C OF WIDENER U	3132	0	17	.0	79
3366	SAINT FRANCIS COLLEGE	1318	0	22	0.0	71
3367	SAINT JOSEPH'S UNIVERSITY	3648	0	11	.1	56
3392	WESTMINSTER COLLEGE	1619	0	16	.0	48
3394	WILKES COLLEGE	2475	0	8	.0	59
3399	YORK COLLEGE PENNSYLVANIA	2457	0	2	.0	53
3411	SALVE REGINA-NEWPORT C	1285	0	11	0.0	70
3434	FURMAN UNIVERSITY	2635	0	15	.0	46
3458	AUGUSTANA COLLEGE	1984	0	3	.1	57

3490 FISK UNIVERSITY	1092	0	8	.1	26
3543 AUSTIN COLLEGE	1111	0	13	0.0	43
3571 HARDIN-SIMMONS UNIVERSITY	1477	0	16	.1	67
3576 HOUSTON BAPT UNIVERSITY	1728	0	9	.1	47
3578 INCARNATE WORD COLLEGE	1225	0	17	.1	73
3621 SAINT EDWARD'S UNIVERSITY	1651	0	14	0.0	59

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
3692	NORWICH U MAIN CAM	1521	0	7	.0	70
3594	SAINT MICHAEL'S COLLEGE	1706	C	24	0.0	37
3714	HAMPTON INSTITUTE	2994	0	12	.1	68
3785	PACIFIC LUTH UNIVERSITY	2895	0	24	.0	57
3788	SEATTLE PACIFIC U	2210	0	11	0.0	54
3799	WALLA WALLA COLLEGE	1818	0	3	.0	60
3804	WHITWORTH COLLEGE	1379	0	24	.0	40
3830	WEST VA WESLEYAN COLLEGE	1671	0	2	0.0	65
3839	CARTHAGE COLLEGE	1244	0	7	0.0	59
8419	MERCER U IN ATLANTA	1079	0	16	0.0	56
10311	HARDING U MAIN CAM	2889	0	5	.0	65

N	83					
MEAN		1883	0	12	.04	58
STDEV		713	0	8	.08	15
MIN		1005	0	1	0.0	2
MAX		3822	0	26	.56	91

GRP 11

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1117	AZUSA PACIFIC COLLEGE	1791	0	67	0.0	53
1133	CAL LUTHERAN COLLEGE	1880	0	67	0.0	81
1164	CHAPMAN COLLEGE	3586	0	26	0.0	58
1179	COLLEGE OF NOTRE DAME	1052	0	33	0.0	55
1322	UNIVERSITY CF REDLANDS	2835	0	30	.0	88
1385	FAIRFIELD UNIVERSITY	3502	0	31	.0	57
1466	BARRY COLLEGE	1513	0	35	0.0	63
1515	ROLLINS COLLEGE	3283	0	36	.0	73
1538	UNIVERSITY OF TAMPA	1783	0	33	0.0	64
1749	ROOSEVELT UNIVERSITY	3754	0	49	.0	77
1750	ROSARY COLLEGE	1009	0	48	0.0	74
1788	BUTLER UNIVERSITY	2672	0	38	.1	77
1964	GEORGETOWN COLLEGE	1060	0	40	.0	75
2076	HOOD COLLEGE	1280	0	30	0.0	--
2078	LOYOLA COLLEGE	3420	0	59	.0	73
2109	WESTERN MARYLAND COLLEGE	1665	0	35	0.0	48
2114	AMERICAN INTRNATL COLLEGE	1659	0	46	0.0	71
2118	ASSUMPTION COLLEGE	1754	0	29	0.0	26
2345	COLLEGE OF SAINT THOMAS	3854	0	47	.0	81
2447	WILLIAM CAREY COLLEGE	1338	0	49	0.0	80
2480	THE LINDENWOOD COLLEGES	1036	0	30	0.0	58
2521	WEBSTER COLLEGE	2526	0	88	0.0	84
2586	RIVIER COLLEGE	1075	0	40	0.0	74
2604	FARLGH DCKSN U RUTHERFD	3284	0	60	.1	88
2616	MONMOUTH COLLEGE	2712	0	29	0.0	72
2704	COLLEGE OF NEW ROCHELLE	3777	0	32	0.0	45
2760	MANHATTANVILLE COLLEGE	1040	0	29	0.0	25
2798	PRATT INSTITUTE	3875	0	31	0.0	70

2810	RUSSELL SAGE C MAIN CAM	2124	0	31	.0	85
2899	WAGNER COLLEGE	2136	0	27	0.0	64
3014	BALDWIN-WALLACE COLLEGE	2508	0	31	0.0	71
3050	JOHN CARROLL UNIVERSITY	3120	0	30	.1	54
3224	UNIVERSITY OF PORTLAND	2266	0	35	.0	89
3296	MARYWOOD COLLEGE	2223	0	51	0.0	79

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
3384	UNIVERSITY OF SCRANTON	3469	0	29	.0	70
3598	OUR LADY OF LAKE U	1282	0	57	0.0	78
3686	GODDARD COLLEGE	1408	0	55	0.0	25
3720	LYNCHBURG COLLEGE	1995	0	30	0.0	66
4738	FARLGH DCKSN MADISON CAM	3120	0	30	.1	68

N	39					
MEAN		2299	0	40	.01	66
STDEV		356	0	14	.02	17
MIN		1009	0	26	0.0	25
MAX		3875	0	88	.11	89

GRP 12

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1216	UNIVERSITY OF LA VERNE	3165	6	36	0.0	76
1248	NORTHROP UNIVERSITY	1270	3	15	.0	38
1443	GALLAUDET COLLEGE	1193	1	36	.2	62
1707	LEWIS UNIVERSITY	2251	3	15	0.0	79
1793	EARLHAM COLLEGE	1066	7	3	.2	16
2139	CLARK UNIVERSITY	2573	3	12	.2	15
2208	SIMMONS COLLEGE	2342	1	54	.0	83
2379	SAINT JOHN'S UNIVERSITY	1912	2	7	.0	35
2415	MISSISSIPPI COLLEGE	2220	1	28	.0	68
3524	TENNESSEE TEMPLE UNIV	3356	5	4	0.0	30
3651	UNIVERSITY OF DALLAS	1879	2	65	0.0	59
3654	UNIVERSITY OF SNT THOMAS	1379	1	17	0.0	48
3691	MIDDLEBURY COLLEGE	1923	1	29	.0	0
3708	ESTN MENNONITE C AND SEM	1088	9	0	0.0	51
3790	SEATTLE UNIVERSITY	3208	2	26	0.0	69
3985	ORAL ROBERTS UNIVERSITY	3623	6	5	.0	59

N	16					
MEAN		2153	3	22	.04	49
STDEV		847	3	19	.07	25
MIN		1066	1	0	0.0	0
MAX		3623	9	65	.20	83

GRP 13

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1735	NORTH PARK C & THEOL SEM	1316.	13	0	0.0	53
1785	ANDERSON COLLEGE	1898	11	0	0.0	53
2354	HAMLINE UNIVERSITY	1620	39	0	.0	53
3089	OHIO NORTHERN UNIVERSITY	2614	30	0	0.0	84
3534	UNIVERSITY OF THE SOUTH	1071	12	0	0.0	16
3766	VIRGINIA UNION UNIVERSITY	1139	16	0	0.0	61
3768	WASHINGTON AND LEE U	1687	24	0	.0	46

N	7					
MEAN		1621	21	0	.00	52
STDEV		532	11	0	.01	20
MIN		1071	11	0	0.0	16
MAX		2614	39	0	.02	84

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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:1	%PROF DEGS
GRP 14						
1036	SAMFORD UNIVERSITY	3389	24	9	0.0	69
1122	BIOLA COLLEGE	2741	20	19	0.0	48
1158	US INTERNATIONAL U	2593	24	55	.0	55
1342	WHITTIER COLLEGE	1391	30	9	.2	68
1531	STETSON UNIVERSITY	2555	17	24	.0	72
1580	MERCER U MAIN CAMPUS	2535	23	8	.0	55
2016	LOYOLA U IN NEW ORLEANS	3562	24	12	.0	75
2226	WESTERN NEW ENG COLLEGE	3499	25	29	0.0	90
2238	ANDREWS UNIVERSITY	2620	17	31	.0	57
2266	GRAND RAPIDS BAPT C & SEM	1015	11	16	0.0	14
2603	DREW UNIVERSITY	1872	22	5	.0	9
2727	PACE U C OF WHITE PLAINS	1485	53	13	0.0	84
2780	NEW SCH FOR SOC RESEARCH	1570	11	71	.1	33
2913	CAMPBELL UNIVERSITY	2060	17	20	0.0	65
3012	ASHLAND COLLEGE	2268	19	7	0.0	81
3023	CAPITAL UNIVERSITY	2289	26	10	0.0	71
3166	OKLAHOMA CITY UNIVERSITY	1772	26	45	.1	89
3175	PHILLIPS UNIVERSITY	978	13	32	0.0	74
3197	LEWIS AND CLARK COLLEGE	2583	25	28	0.0	62
3212	PACIFIC UNIVERSITY	1047	25	7	0.0	84
3227	WILLAMETTE UNIVERSITY	1781	28	12	.1	46
3237	BRYN MAWR COLLEGE	1500	12	32	0.0	31
3623	SNT MARY'S U SAN ANTONIO	2838	30	22	.0	65
3744	UNIVERSITY OF RICHMOND	3372	19	11	.0	53
3778	GONZAGA UNIVERSITY	2872	24	39	0.0	75
3797	UNIVERSITY OF PUGET SOUND	3606	20	18	.0	76
10395	UNIVERSITY OF SAN DIEGO	3545	35	18	.0	73
N	27					
MEAN		2346	23	22	.02	62
STDEV		836	8	16	.03	21
MIN		978	11	5	0.0	9
MAX		3606	53	71	.15	90
GRP 15						
1397	UNIVERSITY OF NEW HAVEN	4595	0	35	.0	78
1422	UNIVERSITY OF HARTFORD	6568	0	34	.3	71
1479	EMBRY-RIDDLE AERON U	5183	0	10	.0	25
1641	BRADLEY UNIVERSITY	4694	0	10	0.0	80
2628	RIDER COLLEGE	4101	0	23	.0	85
2737	IONA COLLEGE	4423	0	25	0.0	67
2739	ITHACA COLLEGE	4696	0	8	.0	64
2754	LONG IS U C W POST CENTER	8520	0	52	.0	78
2758	MANHATTAN COLLEGE	4081	0	23	.1	74

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2806 ROCHESTER  INST TECHNOLOGY    9142      0    11    .0    49
3144 XAVIER UNIVERSITY             4071      0    64   0.0    82
3287 LA SALLE COLLEGE             5083      0    12   0.0    67
3406 PROVIDENCE COLLEGE           4125      0    17    .0    57
3537 ABILENE CHRSTN UNIVERSITY    4475      0    24    .0    67
4804 NY INST TECHN MAIN CAMPUS    5418      0     7    .3    50
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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
N	15					
MEAN		5278	0	24	.06	66
STDEV		1588	0	17	.10	16
MIN		4071	0	7	0.0	25
MAX		9142	0	64	.31	85
GRP 16						
1469	FLORIDA INST TECHNOLOGY	4218	2	43	.2	54
2666	ADELPHI UNIVERSITY	7604	2	49	.0	77
3256	DREXEL UNIVERSITY	9136	1	32	.2	90
3289	LEHIGH UNIVERSITY	5310	3	29	.5	80
3421	BOB JONES UNIVERSITY	4259	1	12	.0	49
3636	TEXAS CHRISTIAN U	4968	5	21	.3	63
4779	LONG IS U BROOKLYN CENTER	6641	1	53	.0	82
N	7					
MEAN		6019	2	34	.18	71
STDEV		1851	1	15	.18	15
MIN		4218	1	12	.01	49
MAX		9136	5	53	.52	90
GRP 17						
1264	PEPPERDINE UNIVERSITY	5338	7	69	0.0	68
1325	U OF SAN FRANCISCO	5114	10	34	.1	62
1326	UNIVERSITY OF SANTA CLARA	5462	16	32	.1	72
1416	UNIVERSITY OF BRIDGEPORT	4762	16	32	.1	71
1671	DEPAUL UNIVERSITY	9683	14	38	.0	80
1842	VALPARAISO UNIVERSITY	4102	11	9	.0	66
1860	DRAKE UNIVERSITY	5161	14	21	.0	74
2218	SUFFOLK UNIVERSITY	5225	29	36	0.0	84
2632	SETON HALL UNIVERSITY	8139	19	28	.1	81
2722	FORDHAM UNIVERSITY	10388	14	39	.0	59
2732	HOFSTRA UNIVERSITY	8426	14	29	.0	71
2823	SAINT JOHN'S UNIVERSITY	14075	11	24	.0	73
3185	UNIVERSITY OF TULSA	4957	17	18	.2	78
3258	DUQUESNE UNIVERSITY	5773	14	26	.1	73
3388	VILLANOVA UNIVERSITY	7956	9	22	.0	67
3613	SOUTHERN METH UNIVERSITY	7563	15	30	.1	67
6967	BAYLOR UNIVERSITY	9277	9	13	.0	70
8795	ANTIOCH UNIVERSITY	4021	7	53	.0	59
11649	LOYOLA MARYMOUNT U	5354	26	20	0.0	66
N	13					
MEAN		6883	.4	30	.05	71
STDEV		2626	6	14	.06	7

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MIN                                        4021      7     9   0.0    59
MAX                                       14075     29    69   .21    84


GRP 18
        1371  UNIVERSITY OF DENVER         6182     17    42    .8    72
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FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1434	AMERICAN UNIVERSITY	8512	11	33	.2	54
1437	CATHOLIC U OF AMERICA	5623	22	47	.2	61
1691	ILLINOIS INST TECHNOLOGY	4700	26	30	.3	88
1840	UNIVERSIT OF NOTRE DAME	8565	11	16	.3	53
2128	BOSTON COLLEGE	11805	11	23	.1	52
2199	NORTHEASTERN UNIVERSITY	29830	4	20	.1	76
2627	PRINCETON UNIVERSITY	5995	13	21	0.0	30
2882	SYRACUSE U MAIN CAMPUS	16210	9	30	.1	67
3127	UNIVERSITY OF DAYTON	8744	6	35	1.3	77
3670	BRIGHAM YOUNG U MAIN CAM	25668	5	16	.2	65

N	11					
MEAN		11985	12	28	.33	63
STDEV		8491	7	10	.39	16
MIN		4700	4	16	0.0	30
MAX		29830	26	47	1.35	88

NO GRP

FICE	INSTITUTION NAME	TFTE	%DRFP DEGS	%MA DEGS	R:I	%PROF DEGS
1061	ALASKA PACIFIC UNIVERSITY	113	0	75	.3	25
1131	CAL INST OF TECHNOLOGY	1709	27	36	1.4	62
1169	CLAREMONT GRADUATE SCHOOL	630	32	68	.2	50
1171	HARVEY MUDD COLLEGE	497	0	4	.3	58
1255	PACIFIC OAKS COLLEGE	211	0	65	0.0	0
1424	WESLEYAN UNIVERSITY	2629	2	14	.3	11
1551	ATLANTA UNIVERSITY	1134	5	95	.3	80
2096	SAINT MARY'S SEMINARY & U	246	0	98	0.0	0
2133	BRANDEIS UNIVERSITY	3523	9	11	.8	9
2147	EMMANUEL COLLEGE	798	0	10	1.0	2
2699	CLARKSON COLLEGE OF TECHN	3558	1	11	.3	83
2711	CORNEL U ENDOWED COLLEGES	10153	15	26	.7	56
2772	MERCY COLLEGE	4762	0	0	0.0	48
2803	RENSSELAER POLY INSTITUTE	5737	4	38	.7	83
2807	ROCKEFELLER UNIVERSITY	96	100	0	23.7	0
3048	HEIDELBERG COLLEGE	790	0	0	.7	43
3242	CARNEGIE-MELLON U	4897	7	28	1.1	58
3604	RICE UNIVERSITY	3484	8	25	.4	50
3647	TRINITY UNIVERSITY	2760	0	28	.3	57
4484	JOHN F KENNEDY UNIVERSITY	744	26	63	0.0	47
5010	INSTITUTE PAPER CHEMISTRY	91	24	76	3.8	0
29026	BEACON COLLEGE	105	0	72	0.0	48
29143	UNIVERSITY OF PHOENIX	223	0	12	0.0	100

N	23					
MEAN		2126	11	37	1.58	42
STDEV		2498	22	32	4.19	31
MIN		91	0	0	0.0	0
MAX		10153	100	98	23.7	100