

2023–24 NATIONAL POSTSECONDARY STUDENT AID STUDY (NPSAS:24) FIELD TEST

INSTITUTION CONTACTING AND LIST COLLECTION

Appendices A-C

- A. Technical Review Panel Members
- B. Endorsing Organizations for NPSAS:24
- C. Confidentiality for Administrative Record Matching

OMB # 1850-0666 v.33

Submitted by
National Center for Education Statistics
U.S. Department of Education

April 2022

We anticipate no major changes to these materials for the full-scale data collection. A revised version of this document will undergo review with an attendant 30-day public comment period in summer 2023 in preparation for the full-scale NPSAS:24 Institutional Collection.

Appendix A

Technical Review Panel Members

Technical Review Panel

Jeremy Anderson
President
Education Commission of the States (ECS)
700 Broadway St #810
Denver, Colorado 80203
Phone: 303-299-3600
E-mail: janderson@ecs.org

Margaret Cahalan
Vice President for Research COE &
Director, Pell Institute
Council for Opportunity in Education COE
1025 Vermont Avenue NW
9th Floor
Washington, DC 20005
Phone: 202-347-7430
E-mail:
margaret.cahalan@pellinstitute.org

Ben Castleman
Assistant Professor of Education and
Public Policy
University of Virginia, Curry School of
Education
P.O. Box 400879
Charlottesville, VA 22904
Phone: 434-243-5419
E-mail: castleman@virginia.edu

Stephanie Cellini
Associate Professor of Public Policy and
Economics
George Washington University
805 21st Street, NW
Room 601M
Washington, DC 20052
Phone: 202-994-0019
E-mail: srcellini@gmail.com

Rong Chen
Associate Professor
Seton Hall University
400 South Orange Avenue
South Orange, NJ 07079
Phone: 973-275-2823
E-mail: rong.chen@shu.edu

Bryan Cook
Director, Higher Education Policy
Urban Institute
500 L'Enfant Plaza SW
Washington, DC 20024
Phone: 202-833-7200

E-mail: bcook@urban.org

Sunny Deye
Program Director
National Conference of State Legislatures
444 North Capitol Street NW Suite 515
Washington, DC 20001
Phone: Unlisted
E-mail: sunny.deye@ncsl.org

William Doyle
Professor of Higher Education and Public
Policy
Vanderbilt University
230 Appleton Place
Peabody #414
Nashville, TN 37203
Phone: 615-322-2904
E-mail: w.doyle@vanderbilt.edu

Charlotte Etier
Associate Director of Research and Grants
National Association of Student Financial
Aid Administrators
1101 Connecticut Avenue NW
Suite 1100
Washington, DC 20036
Phone: 202-785-6943
E-mail: etierc@nasfaa.org

Sara Goldrick-Rab
Professor of Higher Education Policy
Studies and Sociology
Temple University
1301 Cecil B. Moore Avenue
Ritter Annex 419
Philadelphia, PA 19122
Phone: 215-204-1740
E-mail: sgr@temple.edu

Jeffrey Groen
Director, National Longitudinal Surveys
U.S. Bureau of Labor Statistics
2 Massachusetts Avenue NE
Suite 4945
Washington, DC 20212
Phone: 202-691-7392
E-mail: groen.jeffrey@bls.gov

James Hearn
Professor and Associate Director of the
Institute of Higher Education
113 Baldwin Street
Athens, GA 30602
University of Georgia
Phone: 706-542-8729
E-mail: jhearn@uga.edu

Brad Hershbein
Senior Economist and Deputy Director of
Research
W.E. Upjohn Institute for Employment
Research
300 South Westnedge Avenue
Kalamazoo, MI 49007
Phone: 269-385-0437
E-mail: hershbein@upjohn.org

Nicholas Hillman
Professor
University of Wisconsin-Madison
1000 Bascom Mall
Education Building, Room 249
Madison, WI 53706
Phone: 812-345-1435
E-mail: nwhillman@wisc.edu

Aaron Horn
Associate Vice President of Research
Midwestern Higher Education Compact
Phone: 612-677-2768
E-mail: aaronh@mhec.org

Robert Kelchen
Professor
University of Tennessee, Knoxville
325 Bailey Education Complex
Knoxville, TN, 37996
Phone: 865-974-6150
E-mail: rkelchen@utk.edu

Christine Keller

Executive Director & CEO
Association for Institutional Research
1983 Centre Pointe Blvd. #101
Tallahassee, FL 32308
Phone: 850-385-4155
E-mail: ckeller@airweb.org

Nicholas Kent
Senior Vice President of Policy and
Regulatory Affairs
Career Education Colleges and
Universities
1530 Wilson Boulevard
Suite 1050
Arlington, VA 22209
Phone: 571-970-3941
E-mail: nicholas.kent@career.org

Daniel Klasik
Assistant Professor
University of North Carolina, Chapel Hill
B 3500 Peabody Hall
Chapel Hill, NC 27599-3500
Phone: 919-962-2522
E-mail: djklasik@unc.edu

Rebecca Martin
Executive Director
National Association of System Heads
3300 Metzertott Rd.
Adelphi, MD 20789
Phone: 301-445-2780
E-mail: rebecca@nash-dc.org

Luis Maldonado
Vice President of Government Relations
and Policy Analysis
American Association of State Colleges
and Universities
1307 New York Avenue, N.W.
Washington, D.C. 20005
Phone: 202-478-4651
E-mail: maldonadol@aascu.org

Alexander McCormick
Director
National Survey of Student Engagement
19000 East 10th St.
Suite 419
Bloomington, IN 47406
Phone: 812-856-4435
E-mail: amcc@indiana.edu

Demaree Michelau
President
Western Interstate Commission for Higher
Education
3035 Center Green Drive, Suite 200
Boulder, CO 80301
Phone: 303-541-0223
E-mail: dmichelau@wiche.edu

Hironao Okahana
Assistant Vice President, Research
American Council on Education
One Dupont Circle NW
Suite 1B
Washington, DC 20036
Phone: 202-939-9300
E-mail: hokahana@acenet.edu

Suzanne Ortega
President
Council of Graduate Schools
One Dupont Circle NW
Suite 230
Washington, DC 20036
Phone: 202-223-3791
E-mail: president@cgs.nche.edu

Amelia Parnell
Vice President for Research and Policy
NASPA
111 K Street NE
Washington, D.C. 20002
Phone: 202-265-7500 ext1191
E-mail: aparnell@naspa.org

Kent Phillippe
President, Research & Student Success
American Association of Community
Colleges
One Dupont Circle NW
Suite 410
Washington, DC 20036
Phone: 202-728-0200
E-mail: kphillippe@aacc.nche.edu

Brian Prescott
Vice President
National Center for Higher Education
Management Systems
3035 Center Green Drive
Suite 150
Boulder, CO 80301
Phone: 303-497-0354
E-mail: brian@nchems.org

Jason Ramirez
Director of Research and Policy Analysis
National Association of Independent
Colleges and Universities
1025 Connecticut Ave NW
Suite 700
Washington, DC 20036
Phone: 202-835-0003
E-mail: jason@naicu.edu

Judith Scott-Clayton
Community College Research Center
Columbia University
525 West 120th Street
Box 174
New York, NY 10027
Phone: 212-678-3478
E-mail: scott-
clayton@exchange.tc.columbia.edu

Stephen Pruitt
President
Southern Regional Educational Board
592 10th St. N.W.
Atlanta, GA 30318
Phone: 404-875-9211
E-mail: stephen.pruitt@sreb.org

Kevin Stange
Associate Professor of Public Policy
University of Michigan
Gerald R. Ford School of Public Policy
1111 Weill Hall
Ann Arbor, MI 48109
Phone: 734-615-6990
E-mail: kstange@umich.edu

Jeff Strohl
Director of Research
Georgetown University Center on
Education and the Workforce
3300 White Haven Street
Suite 3200
Washington, DC 20007
Phone: 202-687-4945
E-mail: js787@georgetown.edu

David Tandberg
Senior Vice President of Policy Research
and Strategic Initiatives
State Higher Education Executive Officers
(SHEEO)
3035 Center Green Drive
#100
Boulder, CO 80301
Phone: 303-541-1627
E-mail: dtandberg@sheeo.org

Marvin Titus
Associate Professor, Higher Education
University of Maryland
Benjamin Building, 3209
College Park, MD 20742
Phone: 301-405-2220
E-mail: mtitus@umd.edu

Rob Toutkoushian
Professor
University of Georgia, Institute of Higher
Education
106 Herty Drive
0114 Meigs Hall
Athens, GA 30602
Phone: 706-542-0577
E-mail: rtoukou@uga.edu

David Troutman
Associate Vice Chancellor, Institutional
Research & Advanced Analytics
The University of Texas System
210 West 7th Street
Austin, TX 78701
Phone: 512-499-4798
E-mail: dtroutman@utsystem.edu

Lesley Turner
Assistant Professor
University of Maryland
Department of Economics
3115E Tydings Hall
College Park, MD 20742
Phone: 301-405-3512
E-mail: turner@econ.umd.edu

Mamie Voight
President and CEO
Institute for Higher Education Policy (IHEP)
1825 K Street NW
Suite 720
Washington, DC 20006
Phone: 202-587-4967
E-mail: mvoight@ihep.org

Jeff Webster
Director of Research
Trellis Company
301 Sundance Pkwy.
Round Rock, TX 78681
Phone: 800-252-9743
E-mail:
jeff.webster@trelliscompany.org

Amanda Winters
Program Director, Postsecondary
Education
National Governors Association
444 N. Capitol
Ste. 267
Washington, DC 20001
Phone: Unlisted
E-mail: awinters@nga.org

William Zumeta
Professor Emeritus
University of Washington
Box 353055
Seattle, WA 98195
Phone: 202-543-0743
E-mail: zumeta@uw.edu

Federal Panelists

Sharon Boivin
Deputy Chief Data Officer for Analytics
and Infrastructure
Office of the Chief Data Officer
Phone: 202-881-9108
E-mail: sharon.a.boivin@omb.eop.gov

Jordan Matsudaira
Deputy Under Secretary
U. S. Department of Education, Office of
the Under Secretary
E-mail: jordan.matsudaira@ed.gov

Lynn Milan
Survey Statistician
National Science Foundation, NCSES
2415 Eisenhower Avenue
Alexandria, VA 22314
Phone: 703-292-2275
E-mail: lmilan@nsf.gov

John Mingus, Jr.
Assistant Director
U.S. Government Accountability Office
441 G Street, NW
Washington, DC 20548
Phone: 202-512-4987
E-mail: MingusJ@gao.gov

Daniel Pollard
Senior Advisor, Enterprise Data
U.S. Department of Education, FSA, Office
of the Chief Operating Officer
830 First Street NE
Washington, DC 20202
Phone: 202-377-3389
E-mail: daniel.pollard@ed.gov

Bob Sivinski
Senior Statistician
Office of Management and Budget
725 17th Street NW
Washington, DC 20503
Phone: 202-395-1205
E-mail: robert_g_sivinski@omb.eop.gov

David Smole
Specialist in Education Policy
Congressional Research Service
101 Independence Avenue SE
Washington, DC 20540
Phone: 202-707-0624
E-mail: dsmole@crs.loc.gov

U.S. Department of Education, NCES

Peggy Carr
Commissioner of NCES
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP), Room 4061
Washington, DC 20202
Phone: 202-245-6168
E-mail: peggy.carr@ed.gov

Chris Chapman
Statistician
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP), Room 4054
Washington, DC 20202
Phone: 202-245-7103
E-mail: chris.chapman@ed.gov

Elise Christopher
Statistician
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP), Room 4005
Washington, DC 20202
Phone: 202-245-7098
E-mail: elise.christopher@ed.gov

Carrie Clarady
OMB Liaison
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP)
Washington, DC 20202
Phone: 301-977-6553
E-mail: Carrie.Clarady@ed.gov

Tracy Hunt-White
Education Statistician
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP), Room 4007
Washington, DC 20202
Phone: 202-245-6507
E-mail: tracy.hunt-white@ed.gov

Gail Mulligan
Educational Statistician
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP), Room 4178
Washington, DC 20202
Phone: 202-245-8413
E-mail: gail.mulligan@ed.gov

David Richards
Associate Education Research Analyst
U.S. Department of Education, NCES
550 12th Street SW
Potomac Center Plaza (PCP), Room 4037
Washington, DC 20202
Phone: 202-245-6202
E-mail: david.richards@ed.gov

RTI International

Austin Caperton
Research Education Analyst
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-541-6333
E-mail: acaperton@rti.org

T. Austin Lacy
Senior Research Education Analyst
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-990-8386
E-mail: tlacy@rti.org

Emilia Peytcheva
Research Survey Methodologist
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-541-7217
E-mail: epeytcheva@rti.org

Joshua Pretlow
Senior Research Education Analyst
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-541-6432
E-mail: jpretlow@rti.org

Peter Siegel
Senior Statistician
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-541-6348
E-mail: siegel@rti.org

Erin Thomsen
Research Education Analyst
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-316-3707
E-mail: ethomsen@rti.org

Erin Velez
Director, Education Research
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 202-974-7879
E-mail: evelez@rti.org

Jamie Wescott
Senior Research Associate
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-485-5573
E-mail: jwescott@rti.org

Ashley Wilson
Research Education Analyst
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-541-7092
E-mail: awilson@rti.org

Jennifer Wine
Sr. Director, Center for Education Survey
Design and Analysis
RTI International
3040 East Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
Phone: 919-541-6870
E-mail: jennifer@rti.org

Consultants

Eric Atchison
Vice President for Strategic Research
Arkansas State University System
Phone: 501-660-1015
E-mail: eatchison@asusystem.edu

Sandy Baum
Research Professor & Senior Fellow
George Washington University and Urban
Institute
161 East Chicago Avenue
Apartment 45C
Chicago, IL 60611
Phone: 518-369-3774
E-mail: sbaum@skidmore.edu

Vincent Castano
Dean of Institutional Effectiveness
Fayetteville Technical Community College
2201 Hull Rd.
Administration Bldg, Room 167-C
Fayetteville, NC 28303
Phone: 910-678-8535
E-mail: castanov@faytechcc.edu

Anthony Jones
Executive Director of
Scholarships and Financial Aid
University of Utah
201 President's Circle
Salt Lake City, UT 84112
Phone: 706-542-8207
E-mail: apjuga@gmail.com

Richard Reeves
Associate Vice President for Institutional
Research and Effectiveness
University of Delaware
325 HULLIHEN HALL
162 The Green
Newark, DE 19716
Phone: 302-831-2021
Email: rjreeves@udel.edu

Matt Springer
Associate Professor
University of North Carolina, Chapel Hill
CB 3500 Peabody Hall
Chapel Hill, NC 27599
Phone: 919-843-4572
Email: mgspringer@unc.edu

Shelly Steward
Director, Future of Work Initiative,
Economic Opportunities Program
The Aspen Institute
2300 N St. NW
Suite 700
Washington, DC 20037
Phone: 202-736-5800
E-mail:
Shelly.Steward@aspeninstitute.org

Appendix B
Endorsing Organizations for NPSAS:24

NPSAS:24 Endorsing Organizations

Endorsements will be sought from the following organizations:

ACPA – College Student Educators International
American Association of Collegiate Registrars and Admissions Officers
American Association of Community Colleges
American Association of State Colleges and Universities
American Council on Education
Association for Institutional Research
Association of American Colleges & Universities
Association of Catholic Colleges and Universities
Association of Public and Land-grant Universities
Association of Schools for Allied Health Professions
Carnegie Foundation for the Advancement of Teaching
Career Education Colleges and Universities
The College Board
Council of Graduate Schools
Council of Independent Colleges
Education Commission of the States
Hispanic Association of Colleges and Universities
Midwestern Higher Education Compact
NASPA – Student Affairs Administrators in Higher Education
National Accrediting Commission of Career Arts and Sciences
National Association of College and University Business Officers
National Association of Independent Colleges and Universities
National Association of State Student Grant and Aid Programs
National Association of Student Financial Aid Administrators
New England Board of Higher Education
National Association for Equal Opportunity in Higher Education
Southern Regional Education Board
State Higher Education Executive Officers Association
United Negro College Fund
Western Interstate Commission for Higher Education

[The majority of these organizations endorsed NPSAS:20 and/or NPSAS:18-AC. The list of endorsing organizations will be finalized prior to data collection and will include those listed above (upon confirmation) as well as any additional organizations for which endorsement is sought and confirmed.]

Appendix C
Confidentiality for Administrative Record
Matching

C.1 Develop Linkages with Administrative Data Sources

Linkages will be developed with existing data sources to supplement the 2023–24 National Postsecondary Student Aid Study (NPSAS:24). The National Center for Education Statistics (NCES) recognizes the great value added to the NPSAS:24 data file with the addition of data from specific administrative data sources as certain data, such as specific financial aid amounts and associated dates, can only be accurately obtained from sources other than the student. Postsecondary studies, including previous NPSAS studies, Beginning Postsecondary Students (BPS), and Baccalaureate and Beyond (B&B), have included file merges with many existing sources of valuable data, including the U.S. Department of Education’s Central Processing System (CPS) for Free Application for Federal Student Aid (FAFSA) data, the National Student Loan Data System (NSLDS), the National Student Clearinghouse (NSC), ACT, the College Board (SAT), and the Veterans Benefits Administration (VBA) data. For this study, contractor and NCES staff plan to perform file merges with the following datasets: CPS, NSLDS, NSC, ACT, SAT, and VBA. For the field test, we will perform merges with CPS, NSLDS, NSC, and VBA.

As described in detail in Section A.10 of the Supporting Statement Part A, which is a part of this request, the Family Educational Rights and Privacy Act (FERPA) (34 CFR Part 99) allows the disclosure of information without prior consent for the purposes of NPSAS:24, according to 34 CFR §99.31.

As part of initial sampling activities, we will ask participating institutions to provide Social Security Numbers (SSNs) for all students on their enrollment list. Having an initial list of all students’ SSNs minimizes the time and burden on both the institution and the data collection contractor. Institutions will only have to provide one enrollment list. If SSNs were provided only for those students selected, the institutions would have to provide two separate enrollment lists. SSNs and all other sample member identifying information are protected using the security measures described in section A.10.

Secure Data Transfers. The Institute of Education Sciences (IES) has set up a secure data transfer system (<https://transfer.ies.ed.gov/>), which uses Secure Sockets Layer (SSL) technology. The contractor will use this electronic system for submitting data. The data may contain potentially personally identifiable information (PII) such as SSNs, names, and dates of birth of study sample members along with a special file match ID (different from the ID used in data collection, on interim data files, and the restricted-use data files).

Data will be received from the IES system as well. The system requires that one party of the transfer be a registered user of the NCES Members Site and that their Members Site privileges be set to allow use of the secure data transfer service as described above. The study contractor has such users. These privileges are set up and carefully controlled by IES’s Chief Technology Officer (CTO), a service designed by IES specifically for the secure transfer of electronic files containing PII (i.e., data protected under the Privacy Act or otherwise posing risk of disclosure). This service can be used for NCES-to-contractor; contractor-to-subcontractor; subcontractor-to-contractor; and contractor-to-other-agency data transfers. The party uploading the information onto the secure server at NCES is responsible for deleting the file(s) after the successful transfer has been confirmed. This process will be used for file matching procedures described below, except in instances when the vendor already has a secure data transfer system in place.

C.2 File Merges with Central Processing System (CPS) Data

File merges will be performed by the contractor with the CPS data containing federal student aid application information. The merge with CPS will only occur for cases with an SSN that meets the criteria for validity. A file containing the SSN and the first two letters of the sample member's last name (but no other information) will be electronically uploaded to FAFSA secure website for matching. Access to FAFSA data site for the upload is restricted to authorized users, who are registered and provide identification/authentication information (ID, password, and token key). The file is retrieved by CPS (FAFSA contractor data system) for linkage. The linked file, containing student aid applications for matched records, is then made available to the study contractor through a secure connection, which also requires ID, password, and token key. Files will be downloaded directly into the contractor's Enhanced Security Network (ESN). All CPS files will be processed, edited, and documented for inclusion in the final restricted use file (RUF).

C.3 File Merge with National Student Loan Data System Disbursement (NSLDS) Data

A file merge will be conducted with NSLDS to collect federal loan and Pell Grant data. The resulting file will contain cumulative amounts for each student's entire postsecondary education enrollment. There are two methods for obtaining NSLDS data. One is an automated process developed specifically for NCES studies. A file containing SSNs, names, and dates of births are uploaded through the same secure connection discussed in section C.2 for CPS which requires ID, password, and token key. The results file is transmitted back to the study contractor using the same system. In the second process for obtaining NSLDS data, the study contractor uploads a file of SSNs via IES File Transfer System. The file merge is performed using custom SQL queries and results files are downloaded through the same IES site.

C.4 File Merge with National Student Clearinghouse (NSC) Data

NSC will be used for two purposes in NPSAS:24. In one case, it will be used to obtain the *Student Tracker* data on enrollment dates and degree completions for preloading the student survey to reduce burden on respondents. It will also be used in the field test to test a new process for collecting enrollment list data for up to 22 institutions. The contractor has an account with NSC which enables sending and receiving of files securely over encrypted FTPS connections. The file containing PII will be encrypted and then submitted to NSC using their secure FTP site. All files received by NSC will be securely stored using current industry standard tools that meet the U.S. federal encryption standard. Results files will be returned to the contractor through the same encrypted FTPS site. The contractor has a data use agreement in place with NSC for NPSAS:20 and is currently working to secure an agreement for NPSAS:24.

C.5 File Merge with American College Testing (ACT) Data

To obtain valuable admissions test data, a file merge will be performed with ACT data by the study contractor. NPSAS has collected and utilized ACT data since NPSAS:96. Matching of students to ACT data uses PII to assist the data vendor in performing confirmatory data quality checks. This process will be initiated by providing a file containing the sample member information then creating a password-protected, encrypted file, uploading the electronic file to IES File Transfer System for download by ACT. ACT will process the data on their database and provide the matched data on IES File Transfer System for secure download. The study contractor must establish a data

use agreement (DUA) with the vendor prior to conducting this match, which will be for the full-scale study.

C.6 File Merge with the College Board's SAT Data

To obtain SAT data, a file merge will be performed with the College Board by the study contractor. Matching of students to SAT data uses PII to assist the data vendor in performing confirmatory data quality checks. This process will be initiated by providing a file containing the sample member information. The same procedures will be used as described in section C.5 for ACT linkage: creating a password-protected, encrypted file; uploading the electronic file on IES File Transfer System for download by the College Board. The College Board will process the data on their database and provide the matched data on IES File Transfer System for secure download. The study contractor must establish a DUA with the vendor prior to conducting this match which will be for the full-scale study.

C.7 File Merge with the Veterans Benefits Administration (VBA)

To identify veterans and their federal Veteran's education benefits, a file merge will be performed with the VBA data. These data from the VBA contain reliable military service records of all applicable sample members, so that variables pertaining to military service can be derived. The data obtained from VBA also contain detailed information on veterans' federal education benefit amounts, and the enrollment information associated with those benefits. Matching of sample members to VBA data uses PII to assist the data vendor in performing confirmatory data quality checks. The data collection contractor will initiate this process by providing a file containing the sample member information. The same procedures will be used as described above for the ACT and SAT linkages: creating a password-protected, encrypted file, and uploading the electronic file on IES' File Transfer system for pick-up by the VBA. The VBA will process the data on their database and provide the matched data on the IES File Transfer system for secure download. In the field test, matching for a simple veteran indicator will occur as enrollment lists are received to assist with sampling. In the full scale, in addition to the flag for sampling, full benefits information will be obtained for creating derived variables.

C.8 Processing Administrative Data

For the field test, the contractor will perform the administrative data matches for purposes of sampling, locating sample members for the student survey, and reducing burden in the survey, therefore they will be performed prior to sampling and as student are sampled from the enrollment lists. Only the limited variables needed for these purposes will be reviewed and processed in the field test.

For the full-scale, the contractor will send files for matching data collection. Files may need to be matched to a source (e.g., CPS or NSLDS) more than once during the full-scale study. All of the collected information may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). The data from all of these sources, as allowed by the vendor, and stripped of direct identifiers, will be delivered for inclusion on the RUF and will be used for creating derived variables. The derived variables will be available on DataLab's PowerStats. Both direct-pull and derived variables will be documented thoroughly. Data will also be used for locating sample

members, for panel maintenance and communications encouraging survey participation.