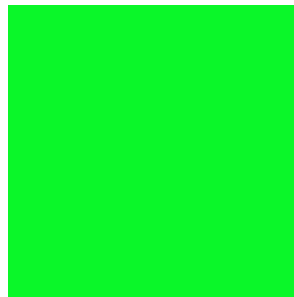


NATIONAL STUDY OF THE INCIDENCE AND SEVERITY OF CHILD ABUSE AND NEGLECT, 1980 (NIS-1)

NDACAN Dataset Number 52 Dataset Documentation



Written by:

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PUBLIC USE TAPE DOCUMENTATION MANUAL

National Study of the Incidence
and Severity of Child Abuse
and Neglect

Technical Report Number 5

Contract No. HEW 105-76-1137

Submitted to:

National Center on Child Abuse and Neglect
Children's Bureau
Administration for Children, Youth and Families
U.S. Department of Health and Human Services
Washington, D.C. 20201

Submitted by:

Westat, Inc.
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1. INTRODUCTION

1.1 Overview of Study Data

The primary objectives of the National Incidence Study were to obtain a more complete picture of the extent and character of recognized child abuse and neglect than is achievable from official report statistics alone and to examine how and how well the official reporting system is working. In each study county, data were collected from two broad categories of respondents, Child Protective Services agencies (the primary agency legally responsible for investigating reports of suspected child abuse and neglect) and other (non-CPS) agencies. Information was collected from 26 CPS agencies and 529 non-CPS agencies.

There was an average of 20 non-CPS agencies per county and they were of two general types. The first type were other official agencies which may have statutory authority for investigation or treatment of situations involving child abuse or neglect; these included juvenile probation, police and sheriff's departments, county coroners and county public health departments. The second type were other major institutions and agencies whose staff may encounter abused or neglected children; these included public schools, hospitals, mental health facilities and other social service agencies.

The study was conducted in a national probability sample of 26 counties clustered within 10 states. The sample contained a mix of urban, suburban and rural areas. Eight of the sampled counties had populations of over 200,000; another eight were located in urban areas but had populations under 200,000; and the remaining ten counties were located in rural areas containing no cities of 50,000 or more population.

Three questionnaires were used in this study, a CPS Long Form, CPS Short Form and a non-CPS Professional Form. In some (smaller) counties, all reports to CPS were to be described using the Long Form. In others, the Long Form was used for all reports involving fatalities or alleged sexual abuse and for a random sample of all other reports. In these latter counties, the Short Form was used for all reports not requiring a Long Form. Both the CPS Long Form and Short Form yielded information on each child in the family, with the Long Form containing detailed demographic information and information on the nature and extent of the alleged abuse or neglect, and the Short Form containing only enough information to identify duplicate children in the data base. The Professional Form contained information on only one child in the family but was similar to the Long Form in that it yielded detailed demographic information and information on the nature and extent of the suspected maltreatment. For purposes of statistical analysis, only the Long Form and Professional Form were included in the analysis file and, therefore, all documentation in this manual pertains to information collected from these two forms.

1.2 Overview of Report

This report describes the analysis file which was used to produce the substantive findings presented in the National Incidence Study final report (Recognition and Reporting of Child Abuse and Neglect) and which is available to other researchers as a Public Use Data Tape. This report very briefly summarizes the steps involved in the creation of the analysis file. Additional information necessary for a full understanding of the data is a companion report, entitled Methodology Report.

2. DATA COLLECTION

2.1 CPS Data Collection

Data forms were completed by CPS caseworkers, together with study representatives (CPS Coordinators) assigned to assist the local CPS offices. As reports were received by the local CPS office, they were logged in on a study report log. This log kept a record of the status of reports as they were received and identified all reports that needed Long Forms. CPS data were collected between May 1, 1979 and April 30, 1980. From a total of 17,900 reports to CPS agencies in the study counties, 5572 Long Forms and 12,328 Short Forms were received.

2.2 Non-CPS Data Collection

The data collection for non-CPS agencies occurred over a specific four-month period that varied for 3 different groups of counties. Generally, one county in a given state had the period September-December, another had October-January, and the third had November-February. Professional staff from agencies in the study design completed data forms, either by filling out the Professional Form themselves or by calling in the information over a toll-free WATS line number. In the latter instance, the Professional Form was filled out by a telephone interviewer, from information provided by the respondent. A total of 3,120 non-CPS cases were received over a period of six months.*

*Cases were sampled in two non-CPS agencies. The number 3,120 includes children listed for sampling in these two agencies. The number of actual data forms was 3,009.

2.3 Survey Instruments

Following are reproductions of the Long Form and Professional Form used to gather information for this study. As these forms were processed, variables such as study report number, county number, followup status and sampling status were added. Transcription sheets were used to code certain child and maltreatment information and to record the results of definition-related evaluative assessment. These transcription sheets are presented following the data forms.

PROTECTIVE SERVICES DATA FORM

Date Form No:

NATIONAL SURVEY OF THE INCIDENCE AND SEVERITY OF CHILD MALTREATMENT

PLEASE USE BALL POINT PEN
PRESS FIRMLY

Westat, Inc. and Development Associates, Inc.
11600 Nobel Street, Rockville, Maryland 20852

OMB No.: 8540348
Expires: Dec. 1980
Project No: 0086

A. _____ B. _____ C. _____ D. _____
 PS (PROTECTIVE SERVICES) CASE NO. DATE OF REPORT TO PS NO. OF INVESTIGATING PS WORKER DATE FORM COMPLETED

C. PARENTS/SUBSTITUTES, IN HOME AND OTHER INVOLVED ADULTS, IF ANY

NAME	AGE IN YEARS	SEX (M/F)	ADULT ROLE (1-4)	ETHNIC GROUP (2-6)	EDUCATION (7-6)	EMPLOYMENT (8-5)
1. Mother Substitute						
2. Father Substitute						
OTHER INVOLVED ADULTS, IF ANY: Specify relationship (e.g., mother's boyfriend, babysitter):						
3. _____						
4. _____						

- 1. Maltreated the child
- 2. "Permitted" maltreatment by others
- 3. Not involved
- 4. Unknown
- 5. Employed full-time
- 6. Employed part-time
- 7. Unemployed, looking for work
- 8. Not in labor force
- 9. Unknown
- 1. American Indian/Alaskan Native
- 2. Asian/Pacific Islander
- 3. Black, not of Hispanic origin
- 4. Hispanic
- 5. White, not of Hispanic origin
- 6. Other (SPECIFY): _____
- 7. Unknown
- 1. Natural Child
- 2. Step Child
- 3. Foster Child
- 4. Adopted Child
- 5. Grandchild
- 6. Other (SPECIFY): _____
- 7. Unknown

F. NUMBER OF CHILDREN UNDER 18 IN HOUSEHOLD: _____ (List below, beginning with alleged victim(s))

CHILD'S FIRST NAME AND INITIAL LETTER OF LAST NAME	AGE IN YEARS	BIRTHDATE (MONTH, DAY, YEAR)	SEX (M/F)	RELATIONSHIP TO CHILD (1-10)	CHILD'S ROLE (11-12)				
						FIRST NAME	INITIAL	YEAR	MO.
a.									
b.									
c.									
d.									
e.									
f.									

- 1. Grades 0-8
- 2. Some High School
- 3. High School Grad
- 4. Some College or Post-MS Training
- 5. College Grad
- 6. Unknown
- 1. Victim
- 2. Not a Victim
- 3. Unknown

G. LOCATION OF HOUSEHOLD: City/Town: _____ County: _____ State: _____

H. SETTING OF HOUSEHOLD (Circle one): 1. Rural area 2. Village/hamlet 3. Unincorporated Suburb 4. City 5. Unknown

I. ESTIMATED ANNUAL FAMILY INCOME: 1. Less than \$7,000 2. \$7,000 - \$14,999 3. \$15,000 - \$24,999 4. \$25,000 or more

J. FAMILY RECEIVING AFDC? 1. Yes 2. No 3. Unknown

K. FAMILY COVERED BY MEDICAID? 1. Yes 2. No 3. Unknown

L. SOURCE(S) OF THIS REPORT:

1. Local Protective Services	5. Hospital	9. Other Police/Sheriff	14. Special Ed. School	17. Family member, relative
2. Other Local Welfare Unit	6. Medical Clinic (not in hospital)	10. Court	15. Preschool/Day Care Agency	18. Other nonmandated source
3. Mental Health	7. Private MD (not in hospital)	11. Other Law Enforcement	16. Other Mandated Agency	19. Anonymous/Unknown
4. Coroner/Medical Examiner	8. State Police	12. Public School (K-12)	Source (SPECIFY): _____	
		13. Private School (K-12)		

M. PS STATUS AT TIME OF ALLEGED INCIDENT: 1. Active PS case 2. Not active but previously reported 3. Not previously reported

N. INCIDENCE STUDY STATUS: 1. First study form for alleged victim 2. Not first form (Prior form no.: _____)

O. PARENT/SUBSTITUTE RESPONSE TO PS ASSESSMENT (Enter code number in spaces indicated; answer a. and b. for both Parents/Substitutes)

a. Mother/Substitute _____	1. Cooperative	b. Mother/Substitute _____	1. Acknowledged Allegation
Father/Substitute _____	2. Uncooperative	Father/Substitute _____	2. Denied Allegation
	3. Not contacted		3. Not contacted/Not applicable

P. STATUS OF PS ASSESSMENT: 1. Founded 2. Indicated 3. Unfounded

Q. GIVE A BRIEF EXPLANATION OF BASIS FOR ASSESSMENT AND, IF UNFOUNDED, SUMMARIZE ALLEGATION.

IF FOUNDED OR INDICATED, OR BELIEVED TO MEET STUDY DEFINITIONS, REMOVE CARBONS AND CONTINUE ON REVERSE SIDE; OTHERWISE, DO NOT COMPLETE REST OF FORM.

NATIONAL INCIDENCE STUDY DATA FORM

OMB No.: 8590348
Expires: Dec. 1989
Study No.: 0036WESTAT INC., WITH DEVELOPMENT ASSOCIATES, INC.
11600 Nebel Street, Rockville, Maryland 20852

FOR ASSISTANCE IN COMPLETING THE FORM OR TO PROVIDE DATA ANONYMOUSLY BY TELEPHONE, CALL TOLL-FREE (800)-638-6676, 9 A.M. to 6 P.M. PRECEDING EASTERN TIME, MONDAY-FRIDAY OR NOON TO 5 P.M. ON SATURDAYS.

IMPORTANT: Information provided on this form is confidential and will be used for research purposes only. Return of this form does not constitute an official report of suspected child abuse or neglect as may be required of you under state law. All the study questions below are not intended to indicate circumstances where an official report would - or would not - be required.

GUIDELINES FOR USE OF DATA FORM

GENERAL INSTRUCTIONS

Please provide the information requested on this form - either by completing the form itself or by calling Westat's toll-free number (above) and giving the information to a study staff member - for any child under 18 living in a study county whom you suspect to have been "maltreated" as defined below. Note that, although data collection begins October 1, 1979, the study encompasses maltreatment situations occurring at any time between September 1, 1979 and December 31, 1979. Information must be reported by January 15, 1980 to be included in the study findings.

SITUATIONS ENCOMPASSED BY STUDY

The three major aspects of the study definitions are as follows:

- Persons responsible for maltreatment: Child maltreated by a "parent substitute" or "other adult caretaker," or a "parent substitute" "permitted" maltreatment by other persons. Key terms (in quotation) are defined at bottom of page 2.
- Maltreatment events: Through purposive acts or marked inattention to child's needs, behavior of a parent/substitute or other adult caretaker caused foreseeable and avoidable injury or impairment to a child or materially contributed to unreasonable prolongation or worsening of an existing injury or impairment. Any of the following occurrences during the study period would meet this definition.
 - Physical assault: (including excessive corporal punishment) resulting in bodily injury with observable symptoms lasting at least 48 hours (slight bruising or reddening of skin consistent with mild corporal punishment is excluded);
 - Sexual exploitation: acts such as sexual intercourse (forcible or consensual), deviate intercourse, molestation with genital contact or promoting of prostitution (study assumes probable emotional injury);
 - Close confinement: binding of arms or legs, locking in closet, etc. (study assumes probable emotional injury);
 - Any other pattern of assaultive, exploitative or abusive treatment: such as threatened or attempted physical or sexual assault, extreme verbal abuse or other overtly hostile or punitive treatment if believed to have caused significant physical, mental or emotional injury or impairment serious enough to persist at least 48 hours (transitory emotional upset is excluded);
 - Complete abandonment or other refusal to maintain custody: expulsion from home, refusal to accept custody of a runaway, etc. (study assumes probable emotional injury);
 - Encouragement or "permitting" of chronic maladaptive behavior: truancy (at least five days per month on an average), delinquency, prostitution, serious drug/alcohol abuse, etc.;
 - Refusal to allow needed treatment for a professionally diagnosed physical, educational, emotional or behavioral problem, or failure to obtain or provide treatment in accord with professional recommendation, if physically and financially able to do so and if the refusal or failure has resulted in significant prolongation or worsening of the condition;
- Evidence of injury or impairment: In addition to situations where there is visible evidence of physical, mental or emotional injury or impairment, the study includes situations where - in your judgment - there is reason to believe that significant injury or impairment has probably occurred, due to the extreme or traumatic nature of the maltreatment. As noted above, certain forms of maltreatment (sexual exploitation, etc.) have been designated as falling in this "probable impairment" category and should be included even if you are not aware of any particular signs of injury or impairment.

SITUATIONS NOT ENCOMPASSED

- Parental behavior which, although perhaps irresponsible, inadequate, or even dangerous, does not appear to have caused or perpetuated any particular injury or impairment during the study period.
- Lack of care due to parent/substitute death, hospitalization, incarceration or other circumstances making it physically impossible to provide - or arrange for - adequate care;
- Lack of preventive health care such as inoculations or routine examinations;
- Behavior problems that had not been brought to the parent/substitute's attention or that persisted despite conscientious efforts to modify the child's behavior;
- Problems the parent/substitute lacked the financial means to prevent or alleviate and for which appropriate assistance was not available through public agencies.

SUPPLEMENTAL FORMS FOR SIBLINGS

If you suspect more than one child in a family to have been "maltreated" during the study period, please fill in a form completely for one child. For each additional maltreated child in the family, enter the first child's data form number (from top of page 1) in item 32 of a new data form and answer items 1-18; items 19-31 may be left blank if the information is the same as for the first child. After checking to be sure the form numbers have been cross-referenced (in item 31 of the first child's form) staple or paper clip the forms together for return to Westat.

BEFORE COMPLETING THIS FORM, PLEASE PROVIDE THE INFORMATION REQUESTED BELOW SO WE CAN REACH YOU IN CASE ANY CLARIFICATION IS NEEDED (does not apply if data provided by telephone). This section will be deleted and destroyed within 10 days of receipt at Westat.

Your name _____

Phone No. _____

 Home
 Office

Best time of day to call _____

NOTE: REMEMBER TO PROVIDE INFORMATION REQUESTED ON PREVIOUS PAGE (YOUR NAME, ETC.)

1. DATE FORM COMPLETED: <u>MO</u> / <u>DA</u> / <u>YR</u>	4. CHILD'S FIRST NAME: _____
2. YOUR PLACE OF EMPLOYMENT: (Circle One) 1. "Elementary" School 2. "Secondary" School 3. Special Ed. Unit 4. Hospital 5. Police Sheriff Office 6. Court 7. Coroner or Medical Examiner Office 8. Other (SPECIFY) _____	5. INITIAL LETTER OF CHILD'S LAST NAME: _____
3. YOUR OCCUPATION: (Circle One) 1. Social worker 2. Nurse 3. MD: Intern 4. MD: Hosp. employee 5. MD: Private pract. 6. MD: Other e.g., Medical Examiner 7. Psychologist 8. Principal 9. Classroom teacher 10. Police officer 11. Judge 12. Other court officer 13. Other (SPECIFY) _____	6. CHILD'S SEX: (Circle One) 1 Male 2 Female
	7. CHILD'S BIRTHDATE: <u>MO</u> / <u>DA</u> / <u>YR</u>
	8. CHILD'S AGE: _____ Years (OR) _____ Months
	9. CHILD'S ETHNIC GROUP: (Circle One) 1. American Indian or Alaskan Native 2. Asian or Pacific Islander 3. Black, not Hispanic origin 4. Hispanic 5. White, not of Hispanic origin 6. Other (SPECIFY) _____ 7. Unknown

GO TO 4

BOX 4 -- FORM(S) OF SUSPECTED MALTREATMENT (FOR USE IN ITEM 13)

- | | |
|--|---|
| <u>Physical Assault with Bodily Injury</u>
1. Assault with implement (knife, strap, cigarette, etc.)
2. Assault without implement (hit with fist, bit, etc. or tears of assault, unknown) | <u>Inattention to Physical Needs</u>
13. Inadequate supervision
14. Disregard of avoidable hazards in home (exposed wiring, broken glass, etc.)
15. Inadequate nutrition, clothing or hygiene
16. Other (e.g., reckless disregard of child's safety; driving while intoxicated, etc.) |
| <u>Sexual Exploitation</u>
3. Intrusion (acts involving penile penetration - oral, anal or genital; e.g., rape, incest)
4. Molestation with genital contact
5. Other or unknown | <u>Inattention to Educational Needs</u>
17. Knowingly "permitted" chronic truancy
18. Other (repeatedly kept child home, failed to enroll, etc.) |
| <u>Other Abusive Treatment</u>
6. Verbal or emotional assault (threatening, belittling, etc.)
7. Close confinement (crying, locking in closet, etc.)
8. Other or unknown (e.g., attempted physical or sexual assault) | <u>Inattention to Emotional/Developmental Needs</u>
19. Inadequate nurturance/affection (e.g., failure-to- thrive)
20. Knowingly "permitted" maladaptive behavior (delinquency, serious drug/alcohol abuse, etc.)
21. Other |
| <u>Refusal of Custody</u>
9. Abandonment
10. Other: exclusion, refusal to accept custody of runaway, etc.) | <u>Other</u>
24. Maltreatment other than above |
| <u>Inattention to Remedial Health Care Needs</u>
11. Refused to allow or provide needed care for diagnosed condition or impairment
12. Unwarranted delay or failure to seek needed care | |

BOX 5 -- SEVERITY OF INJURY OR IMPAIRMENT (FOR USE IN ITEM 14; ENTER LOWEST NUMBER THAT APPLIES)

1. Fatal injury or condition: Maltreatment suspected as major contributory cause of child's death.
2. Life threatening injury or condition: Required emergency care aimed at preserving child's life.
3. Serious injury or condition: Professional treatment needed to relieve acute present suffering or prevent significant long-term impairment.
4. Moderate injury or condition: Behavior problem or physical, mental or emotional injury or impairment with observable symptoms lasting at least 48 hours.
5. Probable impairment: No obvious injuries or problems but, in view of the extreme or traumatic nature of the maltreatment, it is probable that the child's mental, emotional or physical health or capabilities have been significantly impaired.
6. Other (Please explain in item 10)

DEFINITION OF KEY TERMS

Parent(s)/Substitute(s): the parents, stepparents, foster parents or other legal guardians with whom the child was living, or if not living with such persons, the adult(s) with primary responsibility for the child's care. If one parent/substitute does not have a spouse normally living in the household (e.g., separated, divorced, never married), the other is considered missing.

Other Adult Caretaker: Any adult 18 or older who lived at or regularly visited the child's home (grandparents, adult siblings, a mother's boyfriend, etc.) or was in some other way responsible for the child's care (an adult babysitter, a divorced parent not living with the child, etc.) and is involved in the suspected maltreatment - is suspected to have maltreated the child.

Permitted: Knowingly allowed without attempting to intervene - was present during the maltreatment and did not attempt to stop it or had reason to know about the problem or danger (e.g., having been informed of previous incidents) but did not attempt to protect the child or prevent recurrences.

"Elementary" School: Contains none of grades 9-12; **"Secondary" School:** Contains any of grades 9-12.

NOTE:

- REMEMBER TO PROVIDE INFORMATION REQUESTED ON PREVIOUS PAGE (QUESTIONS 1-9)
- USE ITEM 32 OR A SEPARATE SHEET OF PAPER IF YOU NEED MORE SPACE FOR YOUR ANSWERS.

10. INDICATIONS OF INJURY/IMPAIRMENT: Describe any injuries, health conditions, physical impairments, emotional problems, or school or behavior problems you suspect to have been caused or worsened by maltreatment. Be specific (e.g., child bitten infant during last 2 months - missed 13 of last 30 school days). Indicate approximate dates of key events. If you are not aware of any particular symptoms or problems, so indicate.

11. SUSPECTED MAL-TREATMENT BEHAVIOR: Describe the suspected maltreatment acts or omissions of the child's parent(s), substitute(s) or other adult caretakers. Include any available information about the precipitating events and about the seriousness of the problem (e.g., frequency, duration, prior incidents). Refer to individuals by relationship to child (e.g., mother, grandfather), not by name.

12. BASIS FOR SUSPICION: Describe how this situation came to your attention; indicate the information or reasoning which leads you to suspect that the above-described behavior by the suspected adult has actually occurred and (if applicable) caused or contributed to child's injuries or problems.

Indicate in item 13 the form(s) of maltreatment you suspect the child to have experienced during the study period and then answer 14-18 (for each form, if more than one applies). If you suspect more than one form of maltreatment, begin in the left-most column with the one about which you are most certain.

	MAJOR FORM OF MAL-TREATMENT	IF APPLICABLE	
		2nd FORM	3rd FORM
13. FORM(S) OF SUSPECTED MAL-TREATMENT: (Enter Code From Box A, Previous Page)			
14. SEVERITY OF INJURY OR IMPAIRMENT: (Enter Code From Box B, Previous Page)			
15. TYPE OF INJURY OR IMPAIRMENT DESCRIBED IN ITEM 14: (Circle One No.)			
1. A physical injury.....	1	1	1
2. Other health condition or physical impairment.....	2	2	2
3. A mental or emotional injury or impairment or a behavior problem.....	3	3	3
4. Other (Explain in Item 10.).....	4	4	4
5. Not applicable (e.g., no known symptoms or problems.).....	5	5	5
16. (APPROXIMATE) DATE OF INCIDENT: (Enter Mo/Da/Yr.)	___/___/___	___/___/___	___/___/___
17. ADULTS BELIEVED RESPONSIBLE FOR ABOVE: (Circle all that Apply)			
1. Mother/substitute.....	1	1	1
2. Father/substitute.....	2	2	2
3. Other adult caretaker.....	3	3	3
18. CERTAINTY: Taking into account the completeness and reliability of the information available to you, how would you assess the likelihood that this form of maltreatment (noted in item 13) actually occurred and, if harm was noted, that it caused or contributed to the child's injury or problem? (Circle One No.)			
1. Very likely: I'm almost certain.....	1	1	1
2. Likely: I could be mistaken, but I don't think so.....	2	2	2
3. Unsure (please explain in Item 32).....	3	3	3

Describe in 19-25 the Parent(s)/Substitute(s) in the child's home and any other adult caretaker involved in the suspected maltreatment. If a column does not apply (e.g., if there is no father substitute in the home), leave blank.

	MOTHER/ SUBSTITUTE	FATHER/ SUBSTITUTE	OTHER INVOLVED ADULT																										
19. RELATIONSHIP TO CHILD: (Circle One; If necessary, specify, e.g., grandmother, mother's boyfriend, adult babysitter)	1. Natural mother 2. Stepmother 3. Other (SPECIFY)	1. Natural father 2. Stepfather 3. Other (SPECIFY)	(SPECIFY)																										
20. SUSPECTED ROLE IN MALTREATMENT: (Circle One; answer should be consistent with Item 17)																													
1. Maltreated the child.....	1	1	1																										
2. "Permitted" maltreatment by others.....	2	2	2																										
3. Not involved in maltreatment.....	3	3	3																										
4. Unknown.....	4	4	4																										
21. SEX: (Circle One)			1. Male 2. Female																										
22. AGE: (Estimate if uncertain; if no basis for estimate, enter "Unknown")																													
23. EMPLOYMENT STATUS: (Circle One)																													
1. Employed full-time (30 hrs. or more/wk).....	1	1	1																										
2. Employed part-time (less than 30 hrs/wk).....	2	2	2																										
3. Unemployed, looking for work.....	3	3	3																										
4. Other (Specify; e.g., housewife, disabled).....	4	4	4																										
5. Unknown.....	5	5	5																										
24. HIGHEST EDUCATION LEVEL OBTAINED: (Circle One)																													
1. Grades 0-8.....	1	1	1																										
2. Some high school.....	2	2	2																										
3. High school graduate.....	3	3	3																										
4. Some college or post-high school training.....	4	4	4																										
5. College graduate or beyond.....	5	5	5																										
6. Unknown.....	6	6	6																										
25. LOCATION OF CHILD'S HOUSEHOLD: City or town: _____ County: _____ State: _____	30. BESIDES THE CHILD DISCUSSED ON THIS FORM, HAVE THERE BEEN OTHER CHILDREN UNDER 18 LIVING IN THE HOUSEHOLD DURING THE STUDY PERIOD? (Circle One; if Yes, specify) 1. Yes ----> How many other children? _____ 2. No 3. Unknown																												
26. SETTING OF THE HOUSEHOLD: (Circle One) 1. Rural area 2. Village or hamlet 3. Unincorporated suburb 4. City 5. Unknown	IF YOU ANSWERED "NO" OR "UNKNOWN" TO ITEM 30, SKIP TO ITEM 32. IF YOU ANSWERED "YES" CONTINUE TO ITEM 31.																												
27. ESTIMATED ANNUAL INCOME OF HOUSEHOLD: (Circle One; if no basis for estimate, write "Unknown") 1. Less than \$7,000 2. \$7,000 - \$14,999 3. \$15,000 - \$24,999 4. \$25,000 or more	31. IF YOU HAVE REASON TO SUSPECT OTHER CHILDREN IN THIS HOUSEHOLD TO HAVE BEEN HARMED DURING THE STUDY PERIOD THROUGH MALTREATMENT, PLEASE PROVIDE THE INFORMATION REQUESTED BELOW AND FILL IN A SUPPLEMENTAL FORM FOR EACH SUCH CHILD. (See page 1 Guidelines for Instructions)																												
28. DOES THE HOUSEHOLD RECEIVE AID TO FAMILIES WITH DEPENDENT CHILDREN (AFDC)? (Circle One) 1. Yes 2. No 3. Unknown	<table border="1"> <thead> <tr> <th rowspan="2">CHILD'S FIRST NAME AND LAST INITIAL</th> <th colspan="2">DATA</th> <th rowspan="2">FORM NO.</th> </tr> <tr> <th>AGE</th> <th>SEX</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>			CHILD'S FIRST NAME AND LAST INITIAL	DATA		FORM NO.	AGE	SEX																				
CHILD'S FIRST NAME AND LAST INITIAL					DATA			FORM NO.																					
	AGE	SEX																											
29. IS THE FAMILY COVERED BY MEDICAID? (Circle One) 1. Yes 2. No 3. Unknown	<p style="text-align: right;">GO TO 30 ↗</p>																												
32. ADDITIONAL COMMENTS OR EXPLANATIONS: _____ _____																													

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS FORM.

3. DATA FILE PREPARATION

As data forms were received at Westat, they were manually edited, coded, and separated by form type. The forms were then grouped into batches and keypunched. Data files were then created for each form type, and using standard computer programs, range and consistency checks were performed for all variables. Errors detected through this "machine edit" were corrected on the appropriate data files.

Information coded from the three data forms encompassed:

- Information about the report (date of report, allegation, etc.) and the family (location of household, number of children in home, number of alleged victims, etc.);
- Information about the individual child (name, age, etc.); and
- Information about the suspected maltreatment experienced by the individual child, as perceived/described by the respondent and as classified and coded by Westat.

The Professional Form record contained all three kinds of information for the child described in the data form. The Short Form data form file contained report/family information plus child information for each alleged victim in the home. (The data form requested such information for all children in the home, but only alleged victims were coded individually.) The Long Form data file contained report/family information, plus child information for each alleged victim, plus maltreatment information for each "indicated" victim - each child substantiated by CPS (according to agency criteria) or believed by the investigating caseworker to meet the study's maltreatment criteria. Children in the home

who were not alleged or indicated as maltreatment victims were not coded at all, and maltreatment information was not coded for children who were alleged but not indicated as maltreatment victims.

After all data had been edited, the three data files (Short Form, Long Form, and Professional Form) were merged, and an unduplication file was created to identify duplicate children in the data base. Computer listings, sorted on several combinations of key variables, were then generated. Research assistants searched through these listings to identify duplicate records. Key information on each of these duplicates was coded and read into a temporary data file. This data file was then merged with the data files from the Professional Form and Long Form to produce the analysis file, from which the Public Use Tape was created.

4. CONTENTS AND ORGANIZATION OF THE DATA FILE

4.1 Overview and Index

The public use tape technical specifications are as follows:

- 9 track;
- 1600 BPI;
- Standard labeled;
- EBCDIC recording mode;
- ODD parity.

The data base is fixed block with a record length of 200 and a block size of 12,000 characters. The file is a child level data base with 12,347 records, 9,338 for children listed in CPS Long Forms and 3,009 for children identified in Professional Forms.

To create the analysis file, the Long Form and Professional Form were merged into one data file with a standard record format. The record layout for the analysis file is shown in the following Index. This Index provides a brief definition of each variable and, where applicable, item numbers or letters that reference where the variables were extracted from the original data forms.*

*The index does not include item reference numbers for all variables. Some variables in the analysis file are only applicable to one data form. Other variables were added to the data forms by Receipt Control, and some were recoded by combining information from several other variables.

ANALYSIS FILE INDEX

<u>Variable Name</u>	<u>Col. No.</u>	<u>Item Reference Numbers</u>		<u>Variable Definition</u>
		LF	PF	
COUNTY	1-2			County Number
STDYNO	3-6			Data Form Number
SEQNO	7-8			Child Sequence Number
FTYPE	9			Form Type
(Blank)	10			--
REPTMO	11-12	B	1	Date of Report
AGEM	13-14	E1	22	Mother's Age
AROLM	15	E1	-	Mother's Alleged Role
IROLM	16	E1	20	Mother's Indicated Role
ETHM	17	E1	-	Mother's Ethnic Group
EDUCM	18	E1	24	Mother's Education
EMPLM	19	E1	23	Mother's Employment
AGEF	20-21	E2	22	Father's Age
AROLF	22	E2	-	Father's Alleged Role
IROLF	23	E2	20	Father's Indicated Role
ETHF	24	E2	-	Father's Ethnic Group
EDUCF	25	E2	24	Father's Education
EMPLF	26	E2	23	Father's Employment
RELO	27-28	E3	19	Relationship of 1st Other Adult to Child
AGEO	29-30	E3	22	Other Adult's Age
SEXO	31	E3	21	Other Adult's Sex
AROLO	32	E3	-	Other Adult's Alleged Role
IROLO	33	E3	20	Other Adult's Indicated Role
ETHO	34	E3	-	Other Adult's Ethnic Group
EDUCO	35	E3	24	Other Adult's Education
EMPLO	36	E3	23	Other Adult's Employment
RELO2	37-38	E4	-	Relationship of 2nd Other Adult to Child
AGEO2	39-40	E4	-	Other Adult's Age
SEXO2	41	E4	-	Other Adult's Sex

Variable Name	Col. No.	Item Reference Numbers		Variable Definition
		LF	PF	
AROLO2	42	E4	-	Other Adult's Alleged Role
IROLO2	43	E4	-	Other Adult's Indicated Role
ETHO2	44	E4	-	Other Adult's Ethnic Group
EDUCO2	45	E4	-	Other Adult's Education
EMPLO2	46	E4	-	Other Adult's Employment
NCHILD	47-48	F	30	Number of Children in Household
NVICT	49-50	F	31	Number of Alleged or Indicated Victims
NIND	51-52	F	31	Number of Indicated Victims
SIZE	53	G	25	Size Code for City or Town
URBAN	54	H	26	Setting of Household
INCOME	55	I	27	Family Income
AFDC	56	J	28	AFDC Status
MEDIC	57	K	29	Medicaid Status
TYPSRC	58	L	-	Information on the Pattern and Number of Sources
SOURC1	59-60	L	2	Source of 1st Report
SOURC2	61-62	L	-	Source of 2nd Report if applicable
PSSTAT	63	M	-	CPS Status of the Case at Time of Incident
COOPM	64	Oa	-	Mother's Response to CPS Assessment
COOPF	65	Oa	-	Father's Response to CPS Assessment
DENYM	66	Ob	-	Mother's Acknowledgment or Denial of Assessment
DENYF	67	Ob	-	Father's Acknowledgment or Denial of Assessment
PSASS	68	P	-	CPS Assessment
ALLEG1	69-70	Q	10-13	Primary Allegation
ALLEG2	71-72	Q	10-13	Second Allegation
BASIS	73	Q	-	Basis for Unfounded Assessment
PROB1	74	U	-	Problems Affecting CPS Assessment
PROB2	75	U	-	Secondary Problems

<u>Variable Name</u>	<u>Col. No.</u>	<u>Item Reference Numbers</u>		<u>Variable Definition</u>
		LF	PF	
FUSTAT	76	-	-	Followup Status
SAMPLE	77	-	-	Sampling Status of Case
AGE	78-79	F	8	Child's Age
MON	80-81	F	7	
DAY	82-83	F	7	Child's Birthdate
YR	84-85	F	7	
SEX	86	F	6	Child's Sex
RELMO	87	F	19	Child's Relationship to Mother/Substitute
RELFA	88	F	19	Child's Relationship to Father/Substitute
AROLE	89	F	-	Alleged Role of Child
IROLE	90	F	-	Indicated Role of Child
CKAGE	91			Check of Child's Age at Time of Maltreatment
CKCITY	92			Check of Child's Residence During Study
CKCUST	93			Check of Child's Custody Status
TYPE1	94-95	R1	13	1st Form of Maltreatment
MO1	96-97	R2	16	Date of 1st Form of Maltreatment
RSEV1	98	R4	14	Severity of 1st Form of Maltreatment
RNAT1	99	R5	15	Nature of 1st Form of Maltreatment
RASS1	100	R6	18	Resp. Assessment of Likelihood of Maltreatment
A1	101			Rater Evaluation of whether Maltreatment Occurred During Study Period
B1	102			Rater Evaluation of Severity of Maltreatment
C1	103			Rater Evaluation of Nature of Maltreatment

<u>Variable Name</u>	<u>Col. No.</u>	<u>Item Reference Numbers</u>		<u>Variable Definition</u>
		LF	PF	
D1	104			Rater Evaluation of Care-taker's Responsibility
COUNT1	105			Rater's Assessment of Countability
TYPE 2	106-107	R1	13	2nd Form of Maltreatment
MO2	108-109	R2	16	Date of 2nd Form of Maltreatment
RSEV2	110	R4	14	Severity of 2nd Form of Maltreatment
RNAT2	111	R5	15	Nature of 2nd Form of Maltreatment
RASS2	112	R6	18	Resp. Assessment of Likelihood of Maltreatment
A2	113			Rater Evaluation of whether Maltreatment Occurred During Study Period
B2	114			Rater Evaluation of Severity of Maltreatment
C2	115			Rater Evaluation of Nature of Maltreatment
D2	116			Rater Evaluation of Care-taker's Responsibility
COUNT2	117			Rater's Assessment of Countability
TYPE 3	118-119	R1	13	3rd Form of Maltreatment
MO3	120-121	R2	16	Date of 3rd Form of Maltreatment
RSEV3	122	R4	14	Severity of 3rd Form of Maltreatment
RNAT3	123	R5	15	Nature of 3rd Form of Maltreatment
RASS3	124	R6	18	Resp. Assessment of Likelihood of Maltreatment
A3	125			Rater Evaluation of whether Maltreatment Occurred During Study Period
B3	126			Rater Evaluation of Severity of Maltreatment

<u>Variable Name</u>	<u>Col. No.</u>	<u>Item Reference Numbers</u>		<u>Variable Definition</u>
		LF	PF	
C3	127			Rater Evaluation of Nature of Maltreatment
D3	128			Rater Evaluation of Care-taker's Responsibility
COUNT3	129			Rater's Assessment of Countability
LOWR6	130	R6	-	CPS Assessment of Likelihood of Maltreatment
RATER	131-132			Rater Identification Number
COUNT0	133			Rater Overall Evaluation of Countability
WAVE	134			Non-CPS Data Collection Period
ROCC	135-136	-	2	Respondent's Occupation
ETHNIC	137	E1-E2	9	Ethnic Group
ADULT1	138	E1-E4	17	Adult(s) Responsible for 1st Maltreatment
ADULT2	139	E1-E4	17	Adult(s) Responsible for 2nd Maltreatment
ADULT3	140	E1-E4	17	Adult(s) Responsible for 3rd Maltreatment
PERP	141	E1-E4	17	Adult(s) Responsible for Maltreatment, overall
PRIOR	142	B	16	Priority - Based on Report Month and Type of Form (unduplicated)
DUPST	143			Duplicate Status
DUPNO	144-146			Duplicate Number
SOURCF	147-148	L	2	Final Source of Report (unduplicated)
P	149			Priority, Dichotomous Classification (unduplicated)
C	150			Overall Countability, Dichotomous Classification
CSIZE	151			County Size-Urbanicity
SOURCE	152-153			Source of Report to CPS and/or Study (not unduplicated)
REASON	154			Reason Child Assessed as Not in Scope

<u>Variable Name</u>	<u>Col. No.</u>	<u>Item Reference Numbers</u>		<u>Variable Definition</u>
		LF	PF	
Level	155			Level of Recognition, Summary Classification
RAGE	156			Age of Child, Recoded
MPERP	157			Child's Relationship to Mother/Substitute Perpetrator
FPERP	158			Child's Relationship to Father/Substitute Perpetrator
OPERP	159			Child's Relationship to Other Adult Perpetrator
SCLASS	160			Source of Report, Summary Classification
FOUND	161			CPS Substantiation Assessment, Summary Classification
ALLEG	162-163			Allegation, Summary Classification
SEVER	164			Highest Degree of Severity for all Maltreatment Forms
PHYA	165			Physical Abuse, Summary Classification
SEXA	166			Sexual Abuse, Summary Classification
EMOA	167			Emotional Abuse, Summary Classification
A	168			Abuse, Summary Classification
PHYN	169			Physical Neglect, Summary Classification
EDN	170			Educational Neglect, Summary Classification
EMON	171			Emotional Neglect, Summary Classification
N	172			Neglect, Summary Classification
SRC	173			Source of Report, Summary Classification (unduplicated)
SWT	174-178			Agency/Case Selection Weight (unduplicated, for county-level estimates)
W	179-181			County Selection Weight
AWT	182-185			Annualization Weight
CSEWT	186-191			Agency/Case Selection Weight (not unduplicated)
UCSEWT	192-197			Agency/Case Selection Weight (unduplicated)

4.2 Analysis File Code Manual

The analysis file code manual is shown on the following pages. The code manual contains the variable names; their column locations, and definitions of the variables and categories. For recoded variables, the derivation and computation is indicated.

The variable FTYPE differentiates the Long Form (FTYPE=1) from the Professional Form (FTYPE=2). The record layout for both the Long Form and Professional Form are the same. Variables that are only applicable to one form type are indicated in the code manual as (LF only) or (PF only). Some variables that are on both form types have different data values. Where applicable, these differences are indicated in the code manual.

The weights used in computing national estimates are located in columns 174-197 and are described in Technical Report No. 1, Sample Design and Estimation Procedures.

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
COUNTY	1-2	<u>Identification Number: County</u>
	01	= Cuyahoga, OH
	02	= Maricopa, AZ
	03	= San Mateo, CA
	04	= Santa Cruz, CA
	05	= Placer, CA
	06	= DuPage, IL
	07	= Rock Island, IL
	08	= Ogle, IL
	09	= Albany, NY
	10	= Schenectady, NY
	11	= Saratoga, NY
	12	= Charleston, SC
	13	= Horry, SC
	14	= Clarendon, SC
	15	= Hillsborough, NH
	16	= Merrimack, NH
	17	= Belknap, NH
	18	= Johnson, KS
	19	= Montgomery, KS
	20	= Linn, KS
	21	= Dougherty, GA
	22	= Laurens, GA
	23	= Brantley, GA
	24	= Boone, MO
	25	= Phelps, MO
	26	= Polk, MO
STDYNO	3-6	<u>ID No.:</u>
		<u>Study Number</u>
		0001 - 9500 = Sequence number assigned by receipt control
SEQNO	7-8	<u>ID No.:</u>
		<u>Case Sequence Number</u>
	00	= Non-CPS
	01	= First child for that case number (CPS only)
	02	= Second child for that case number, etc.

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
	9	<u>Form Type</u>
		1 = Long form (CPS)
		2 = Professional form (non-CPS)
	10	Blank
REPTMO	11-12	<u>Report Month</u> (month of report to CPS if LF, or to study if PF)
		01 = May 1979
		02 = June 1979
		03 = July 1979
		04 = Aug 1979
		05 = Sept 1979
		06 = Oct 1979
		07 = Nov 1979
		08 = Dec 1979
		09 = Jan 1980
		10 = Feb 1980
		11 = Mar 1980
		12 = April 1980
		13 = May 1980
		98 = Unknown
		99 = Not Ascertained
AGEM	13-14	<u>Mother/Substitute Age</u>
		Blank = Not applicable: no mother/substitute in home
		12-70 = Actual
		71 = 71 or higher
		98 = Unknown
		99 = Not ascertained (or less than 12)
AROLM	15	<u>Mother/Substitute Alleged Role (LF Only)</u>
		Blank = Not applicable: no mother/substitute in home
		1 = Maltreated the child (or potential maltreater)
		2 = "Permitted" maltreatment by others
		3 = Not involved
		4 = Unknown (precoded or DK entered)
		5 = Not applicable - founded or indicated but no adult responsibility alleged
		9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
IROLM	16	<u>Mother/Substitute Indicated Role (if LF, suspected role if PF)</u> Blank = Not applicable: no mother/substitute in home 1 = Maltreated the child (or potential maltreater) 2 = "Permitted" maltreatment by others 3 = Not involved 4 = Unknown (precoded or DK entered) 5 = Not applicable - founded or indicated but no adult responsibility alleged (LF only) 9 = Not ascertained
ETHM	17	<u>Mother/Substitute Ethnic Group (LF Only)</u> Blank = Not applicable: no mother/substitute in home 1 = American Indian/Alaskan native 2 = Asian/Pacific Islander 3 = Black, not of Hispanic origin 4 = Hispanic 5 = White, not of Hispanic origin 6 = Other, specify 7 = Unknown (precoded or DK entered) 9 = Not ascertained
EDUCM	18	<u>Mother/Substitute Education</u> Blank = Not applicable: no mother/substitute in home 1 = Grades 0-8 2 = Some high school 3 = High school 4 = Some college or post HS training 5 = College graduate 6 = Unknown 9 = Not ascertained
EMPLM	19	<u>Mother/Substitute Employment Status</u> Blank = Not applicable: no mother/substitute in home 1 = Employed full-time 2 = Employed part-time 3 = Unemployed, looking for work 4 = Not in labor force 5 = Unknown (precoded or DK entered) 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
AGEF	20-21	<u>Father/Substitute Age</u> Blank = Not applicable: no father/substitute in home 12-70 = Actual 71 = 71 years of age or older 98 = Unknown 99 = Not ascertained
AROLF	22	<u>Father/Substitute Alleged Role (LF Only)</u> Blank = Not applicable: no father/substitute in home 1 = Maltreated the child (or potential maltreater) 2 = "Permitted" maltreatment by others 3 = Not involved 4 = Unknown (precoded or DK entered) 5 = Not applicable - founded or indicated but no adult responsibility alleged 9 = Not ascertained
IROLF	23	<u>Father/Substitute Indicated Role (if LF; suspected role if PF)</u> Blank = Not applicable: no father/substitute in home 1 = Maltreated the child (or potential maltreater) 2 = "Permitted" maltreatment by others 3 = Not involved 4 = Unknown (precoded or DK entered) 5 = Not applicable - founded or indicated but no adult responsibility alleged (LF only) 9 = Not ascertained
ETHF	24	<u>Father/Substitute Ethnic Group (LF Only)</u> Blank = Not applicable: no father/substitute in home 1 = American Indian/Alaskan native 2 = Asian/Pacific Islander 3 = Black, not of Hispanic origin 4 = Hispanic 5 = White, not of Hispanic origin 6 = Other, specify 7 = Unknown (precoded or DK entered) 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
EDUCF	25	<u>Father/Substitute Education</u>
		Blank = Not applicable: no father/substitute in home
		1 = Grades 0-8
		2 = Some high school
		3 = High school
		4 = Some college or post HS training
		5 = College graduate
		6 = Unknown
		9 = Not ascertained
EMPLF	26	<u>Father/Substitute Employment Status</u>
		Blank = Not applicable: no father/substitute in home
		1 = Employed full-time
		2 = Employed part-time
		3 = Unemployed, looking for work
		4 = Not in labor force
		5 = Unknown (precoded or DK entered)
		9 = Not ascertained
RELO	27-28	<u>1st Other Involved Adult: Relationship to Child</u>
		Blank = Not applicable: no other adult caretaker is involved as a suspected perpetrator of maltreatment (items E3 Age-Employment are - or should be - blank and there is no indication elsewhere on form of suspected involvement by such a person)
		01 = Out-of-home natural parent
		02 = Other separated/divorced spouse of in-home parent/substitute (e.g., out-of-home stepfather)
		03 = Paramour of in-home parent/substitute
		04 = Adult relative in home (e.g., aunt, grandfather, brother, stepsister, etc.): living at or visiting child's home at time of incident
		05 = Adult relative not (known to be) in home
		06 = Other adult caretaker (babysitter, neighbor with whom child was staying, etc.)
		07 = Other: not an adult caretaker (edited out unless no alleged parent/substitute involvement)
		08 = Other: adult/caretaker status unclear
		98 = Unknown (DK)
		99 = Not ascertained (blank, but indication elsewhere of suspected involvement of other adult caretaker)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
AGEO	29-30	<u>1st Other Involved Adult: Age</u> Blank = Not applicable: no such person 12-70 = Actual 71 = 71 years of age or older 98 = Unknown 99 = Not ascertained (or less than 12)
SEXO	31	<u>1st Other Involved Adult: Sex</u> Blank = Not applicable: no such person 1 = Male 2 = Female 8 = Unknown (DK) 9 = Not ascertained
AROLO	32	<u>1st Other Involved Adult: Alleged Role (LF Only)</u> Blank = Not applicable: no such person 1 = Maltreated the child 2 = "Permitted" maltreatment by others 3 = Not involved 4 = Unknown (precoded or DK entered) 9 = Not ascertained
IROLO	33	<u>1st Other Involved Adult: Indicated Role (if LF, suspected if PF)</u> Blank = Not applicable: no such person 1 = Maltreated the child 2 = "Permitted" maltreatment by others 3 = Not involved (LF only) 4 = Unknown (precoded or DK entered) 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
ETHO	34	<u>1st Other Involved Adult: Ethnic Group (LF Only)</u> Blank = Not applicable: no such person 1 = American Indian/Alaskan native 2 = Asian/Pacific Islander 3 = Black, not of Hispanic origin 4 = Hispanic 5 = White, not of Hispanic origin 6 = Other, specify 7 = Unknown (precoded or DK entered) 9 = Not ascertained
EDUCO	35	<u>1st Other Involved Adult: Education (LF Only)</u> Blank = Not applicable: no such person 1 = Grades 0-8 2 = Some high school 3 = High school 4 = Some college or post HS training 5 = College graduate 6 = Unknown 9 = Not ascertained
EMPLO	36	<u>1st Other Involved Adult: Employment Status (LF Only)</u> Blank = Not applicable: no such person 1 = Employed full-time 2 = Employed part-time 3 = Unemployed, looking for work 4 = Not in labor force 5 = Unknown (precoded or DK entered) 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
RELO2	37-38	<u>2nd Other Involved Adult: Relationship to Child (LF Only)</u>
		Blank = Not applicable: no other adult caretaker is involved as a suspected perpetrator of maltreatment (items E4 Age-Employment are - or should be - blank and there is no indication elsewhere on form of suspected involvement by such a person)
	01	= Out-of-home natural parent
	02	= Other separated/divorced spouse of in-home parent/substitute (e.g., out-of-home stepfather)
	03	= Paramour of in-home parent/substitute
	04	= Adult relative in home (e.g., aunt, grandfather, brother, stepsister, etc.): living at or visiting child's home at time of incident
	05	= Adult relative not (known to be) in home
	06	= Other adult caretaker (babysitter, neighbor with whom child was staying, etc.)
	07	= Other: not an adult caretaker (edited out unless no alleged parent/substitute involvement)
	08	= Other: Adult/caretaker status unclear
	98	= Unknown (DK)
	99	= Not ascertained (blank, but indication elsewhere of suspected involvement of other adult caretaker)
AGE02	39-40	<u>2nd Other Involved Adult: Age (LF Only)</u>
		Blank = Not applicable: no such person
	12-70	= Actual
	71	= 71 years of age or older
	98	= Unknown
	99	= Not ascertained (or less than 12)
SEX02	41	<u>2nd Other Involved Adult: Sex (LF Only)</u>
		Blank = Not applicable: no such person
	1	= Male
	2	= Female
	8	= Unknown (DK)
	9	= Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
AROL02	42	<u>2nd Other Involved Adult: Alleged Role (LF Only)</u> Blank = Not applicable: no such person 1 = Maltreated the child 2 = "Permitted" maltreatment by others 3 = Not involved 4 = Unknown (precoded or DK entered) 9 = Not ascertained
IROL02	43	<u>2nd Other Involved Adult: Indicated Role (LF Only)</u> Blank = Not applicable: no such person 1 = Maltreated the child 2 = "Permitted" maltreatment by others 3 = Not involved (LF only) 4 = Unknown (precoded or DK entered) 9 = Not ascertained
ETH02	44	<u>2nd Other Involved Adult: Ethnic Group (LF Only)</u> Blank = Not applicable: no such person 1 = American Indian/Alaskan native 2 = Asian/Pacific Islander 3 = Black, not of Hispanic origin 4 = Hispanic 5 = White, not of Hispanic origin 6 = Other, specify 7 = Unknown (precoded or DK entered) 9 = Not ascertained
EDUC02	45	<u>2nd Other Involved Adult: Education (LF Only)</u> Blank = Not applicable: no such person 1 = Grades 0-8 2 = Some high school 3 = High school 4 = Some college or post HS training 5 = College graduate 6 = Unknown 9 = Not ascertained
EMPL02	46	<u>2nd Other Involved Adult: Employment Status (LF Only)</u> Blank = Not applicable: no such person 1 = Employed full-time 2 = Employed part-time 3 = Unemployed, looking for work 4 = Not in labor force 5 = Unknown (precoded or DK entered) 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
NCHILD	47-48	<p><u>Number of Children in Household</u></p> <div style="border: 1px solid black; padding: 5px;"> <p>If LF, number of children in household equals number identified in item F. If PF, number of children in household equals 1 plus number of additional children identified in item 30, if any.</p> </div> <p>01-15 = Actual 98 = Unknown 99 = Not ascertained (or number of children > 15)</p>
NVICT	49-50	<p><u>Number of Alleged Victims</u></p> <div style="border: 1px solid black; padding: 5px;"> <p>For LF, number of victims alleged in report. For PF, number of children listed in item 30, plus 1.</p> </div> <p>01-15 = Actual 99 = Not ascertained (or number of alleged victims is greater than 15)</p>
NIND	51-52	<p><u>Number of Indicated Victims in Family</u></p> <div style="border: 1px solid black; padding: 5px;"> <p>If LF, number of children substantiated by CPS. IF PF, number of children for whom data forms were submitted.</p> </div> <p>01-15 = Actual 99 = Not ascertained</p>
SIZE	53	<p><u>Location of Household: Population of City/Town/Village</u> (coded from name, using 1970 Census population estimates)</p> <p>1 = 100,000+ 2 = 75,000-99,999 3 = 50,000-74,999 4 = 25,000-49,999 5 = 10,000-24,999 6 = 5,000- 9,999 7 = 2,500- 4,999 8 = <2,500 (county = 1-26 and city/town not on list or is blank and H = Rural) 9 = Not ascertained (county not 1-26, or city/town and county are blank, or city/town blank and H = unknown)</p>

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
URBAN	54	<u>Setting of Household</u> 1 = Rural area 2 = Village/Hamlet 3 = Unincorporated suburb 4 = City 5 = Unknown (precoded or DK) 9 = Not ascertained
INCOME	55	<u>Estimated Annual Family Income</u> 1 = Less than \$7,000 2 = \$7,000 - \$14,999 3 = \$15,000 - \$24,999 4 = \$25,000 or more 8 = Unknown (DK) 9 = Not ascertained
AFDC	56	<u>Family Receiving AFDC</u> 1 = Yes 2 = No 3 = Unknown (precoded or DK) 9 = Not ascertained
MEDIC	57	<u>Family Covered by Medicaid</u> 1 = Yes 2 = No 3 = Unknown (precoded or DK) 9 = Not ascertained
TYPESRC	58	<u>Sources of Report: Type of Source</u>

This variable is only applicable to the LF. The person who filled out the LF indicated in item L all sources for a report and whether it was a chain of reports (A reported to B who then reported to CPS) or independent reports (A & B both reported to CPS).

1	=	1 source indicated
2	=	2 sources, chain
3	=	2 sources, not a chain
4	=	3 or more sources, chain
5	=	3 or more sources, not a chain
8	=	Unknown (DK)
9	=	Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
SOURC1	59-60	<u>Sources of Report: First (or only) Source</u>
	11	= Local protective service (LF only)
	12	= Other local welfare dept. (LF only)
	13	= Welfare agency outside co. (LF only)
	21	= Court/probation
	22	= Police/sheriff
	23	= State police
	24	= Coroner/medical examiner
	25	= Other law enforcement (LF only)
	31	= Public health dept
	32	= Hospital
	33	= Medical clinic (LF only)
	34	= Private MD (LF only)
	41	= Public school (elem only if PF)
	42	= Public school secondary (PF only)
	43	= Special ed school (LF only)
	44	= Private school (LF only)
	45	= Preschool/day care (LF only)
	51	= Mental health agency
	52	= Other agency
	61	= Family member/relative (LF only)
	62	= Other individual (LF only)
	63	= Anonymous (LF only)
	98	= Unknown/refused
	99	= Not ascertained
SOURC2	61-62	<u>Sources of Report: Last Source (LF Only)</u>
	00	= Not applicable: no second source indicated
	11-99	= Same as first source
PSSTAT	63	<u>PS (Protective Service) Status at Time of Alleged Incident (LF Only)</u>
	1	= Active PS case
	2	= Not active but previously reported
	3	= Not previously reported
	8	= Unknown (DK)
	9	= Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
COOPM	64	<u>Mother/Substitute Response to PS Assessment (a)</u> (LF Only)
		Blank = No mother/substitute in this family 1 = Cooperative 2 = Uncooperative 3 = Not contacted 9 = Not ascertained
COOPF	65	<u>Father/Substitute Response to PS Assessment (a)</u> (LF Only)
		Blank = No father/substitute in this family 1 = Cooperative 2 = Uncooperative 3 = Not contacted 9 = Not ascertained
DENYM	66	<u>Mother/Substitute Response to PS Assessment (b)</u> (LF Only)
		Blank = No mother/substitute in this family 1 = Acknowledged allegation 2 = Denied allegation 3 = Not contacted or not applicable 9 = Not ascertained
DENYF	67	<u>Father/Substitute Response to PS Assessment (b)</u> (LF Only)
		Blank = No father/substitute in this family 1 = Acknowledged allegation 2 = Denied allegation 3 = Not contacted or not applicable 9 = Not ascertained
PSASS	68	<u>Status of PS Assessment (LF Only)</u>
		1 = Founded 2 = Indicated (not used in some counties) 3 = Unfounded and back of form <u>not</u> coded 4 = Unfounded but back of form <u>coded</u> 8 = Not ascertained (blank or DK) but back of form coded 9 = Not ascertained (blank or DK, but back of form <u>not</u> coded)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
ALLEG1	69-70	<u>Allegation: Primary Allegation</u>

If LF: Coded from response in item Q if possible.
 If back of form completed and Q contains no pertinent information, coded based on back of form.
 If PF: Coded from narrative.

Physical Assault with Bodily Injury

- 01 = Assault with implement (knife, strap, cigarette, etc.)
- 02 = Assault without implement (hit with fist, bite, etc., or means of assault unknown)

Sexual Exploitation

- 03 = Intrusion (acts involving penile penetration - oral, anal or genital; e.g., rape, incest)
- 04 = Molestation with genital contact
- 05 = Other or unknown

Other Abusive Treatment

- 06 = Verbal or emotional assault (threatening, belittling, etc.)
- 07 = Close confinement (tying, locking in closet, etc.)
- 08 = Other or unknown (e.g., attempted physical or sexual assault)

Refusal of Custody

- 09 = Abandonment
- 10 = Other (expulsion, refusal to accept custody of runaway, etc.)

Inattention to Remedial Health Care Needs

- 11 = Refusal to allow or provide needed care for diagnosed condition or impairment
- 12 = Unwarranted delay of failure to seek needed care

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
<u>Allegation: Primary Allegation (continued)</u>		
<u>Inattention to Physical Needs</u>		
	13	= Inadequate supervision
	14	= Disregard of avoidable hazards in home (exposed wiring, broken glass, etc.)
	15	= Inadequate nutrition, clothing or hygiene
	16	= Other (e.g., overmedication, reckless disregard of child's safety: driving while intoxicated, etc.)
<u>Inattention to Educational Needs</u>		
	17	= Knowingly "permitted" chronic truancy
	18	= Other (repeatedly kept child home, failed to enroll, etc.)
<u>Inattention to Emotional/Developmental Needs</u>		
	19	= Inadequate nurturance/affection (e.g., failure-to-thrive)
	20	= Knowingly "permitted" maladaptive behavior (delinquency, serious drug/alcohol abuse, etc.)
	21	= Other
<u>Other</u>		
	22	= Involuntary neglect (due to hospitalization, incarceration, etc.)
	23	= General neglect (more than two codes 13-16: alleged) use only for endangerment
	24	= Maltreatment other than above (not codable elsewhere)
	25	= Other or unspecified neglect - from Q only
	26	= Financial problem
	27	= Can't control, custody change problem
	28	= Parent/substitute problem
	29	= Child's problem
	30	= Domestic conflict
	31	= OTI (out-of-town inquiry/information request)
	32	= Other non-maltreatment
	33	= Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
ALLEG2	71-72	<u>Allegation: Secondary Allegation</u> 00 = Not applicable: no secondary allegation 01-32 = Same as cols. 69-70
BASIS	73	<u>Basis for Unfounded Assessment (LF Only)</u> 0 = Not applicable: allegation founded or indicated 1 = Unable to investigate (incorrect address, complainant withdrew allegation and refuses to permit investigation, family moved out of county, etc.) 2 = Positive evidence contrary to allegation (caseworker satisfied that alleged problem did not occur, based on credible evidence or observations to the contrary) 3 = Problem out of CPS scope or not serious enough to justify intervention (allegation appears not entirely incorrect, but caseworker is satisfied that it's not a CPS-type problem or that the child's future welfare is not seriously endangered) 4 = Unable to substantiate (CPS unable to pursue case due to lack of "hard" evidence - the caseworker is <u>not</u> completely satisfied that allegation was untrue, but feels that there is not enough evidence to justify further CPS involvement at this time - e.g., everyone denies allegation and there's no way to prove or disprove story) 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
PROB1	74	<u>Related Problems Affecting PS Assessment: Major Problem (LF Only)</u>
	0	= Not applicable: col. 68 = 3 or 9, or no relevant problem indicated
	1	= Caretaker alcohol problem
	2	= Caretaker drug problem
	3	= Caretaker physical impairment (pregnancy, illness, injury, health problem, etc.)
	4	= Caretaker mental retardation, poor home-making skills, poor child rearing skills
	5	= Caretaker emotional/psychiatric problems
	6	= Other caretaker stress problem - marital difficulty, job or financial problems, extreme or unrelieved child care responsibilities
	7	= Prior history of abuse/neglect in this family
	8	= Special needs/problems of child
	9	= Other
PROB2	75	<u>Related Problems Affecting PS Assessment: Secondary Problems (LF Only)</u>
	0	= Not applicable: no second relevant problem listed
	1-9	= Same as col. 74
FUSTAT	76	<u>Followup Status</u>

This variable has differences in code values between the LF and PF. The differences are indicated below.

LF

- 0 = Not applicable
- 1 = Items A-P only
- 2 = Items R-V only
- 3 = Items A-P and R-V only
- 4 = Item Q only
- 5 = Q and A-P only
- 6 = Q and R-V only
- 7 = Q, A-P, and R-V

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>PF</u>
		1 = Not needed
		2 = Completed
		3 = Refused
		4 = Incomplete after 4 days
		5 = Incomplete after 10 calls
		6 = Phone # or name incorrect
		7 = Other
		9 = not ascertained
SAMPLE	77	<u>Sampling Status (LF Only)</u>
		0 = Not applicable, sampling not used in county (CPS County No. = 05, 06, 08, 10, 11, 13, 14, 16, 17, 19, 20, 22-26)
		1 = Sampled case
		2 = Certainty case sex abuse or death/critical injury)
		3 = Substitute for certainty case
		4 = Random number but also certainty case
AGE	78-79	<u>Child's Age at Last Birthday (At Time of Maltreatment Events)</u>
		00 = Less than one year of age
		01-19 = Actual
		97 = Listed as 20 or older (verify from birthday and correct if possible)
		98 = Don't know (DK, UNK, etc.)
		99 = Not ascertained (blank)
MON	80-81	<u>Child's Birthday (Month):</u>
		01 = January
		02 = February
		03 = March
		04 = April
		05 = May
		06 = June
		07 = July
		08 = August
		09 = September
		10 = October
		11 = November
		12 = December
		98 = Don't know (DK, UNK, etc.)
		99 = Not ascertained (blank or greater than 12)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
DAY	82-83	<u>Birthdate (continued) (Day):</u> 01-31 = Actual 98 = Don't know (DK, UNK, etc.) 99 = Not ascertained (blank or greater than 31)
YR	84-85	<u>Year</u> 60-80 = Actual 98 = Don't know (DK, UNK, etc.) 99 = Not ascertained (blank or other than 60 or 80)
SEX	86	<u>Child's Sex</u> 1 = Male 2 = Female 8 = Don't know (DK, UNK, etc.) 9 = Not ascertained (blank)
RELMO	87	<u>Child's Relationship to Mother/Substitute</u> 0 = Not applicable: no mother/substitute in home 1 = Natural child 2 = Stepchild 3 = Foster child 4 = Adopted child 5 = Grandchild 6 = Other 7 = Unknown (DK, UNK, etc.) 9 = Not ascertained (blank, but indication that there is a mother/substitute in home)
RELFA	88	<u>Child's Relationship to Father/Substitute</u> 0 = Not applicable: no father/substitute in home 1 = Natural child 2 = Stepchild 3 = Foster child 4 = Adopted child 5 = Grandchild 6 = Other 7 = Unknown (DK, UNK, etc.) 9 = Not ascertained (blank, but indication that there is a father/substitute in home)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
AROLE	89	<u>Child's Role: Alleged (LF Only)</u> 1 = Victim 2 = Not a victim 3 = Unknown (DK, UNK, etc.) 9 = Not ascertained (blank)
IROLE	90	<u>Child's Role: Indicated (LF Only)</u> 1 = Victim 2 = Not a victim 3 = Unknown (DK, UNK, etc.) 9 = Not ascertained (blank)
CKAGE	91	<u>Age at Time of Alleged Events</u> Blank = Not applicable 1 = Birth through 17 2 = Unspecified, but no indication of problem 3 = Indications of possible age problem 8 = Out-of-scope: events before/during delivery (e.g., congenital drug dependence, inadequate prenatal care, abortion) 9 = Out-of-scope: events on/after 18th birthday
CKCITY	92	<u>County of Residence During Study Period</u> Blank = Not applicable 1 = In a study county 2 = Unspecified, but no indication of problem 3 = Multiple residences during study period: more than one county applies (at least one is a study county) 4 = Other indication of possible residence problem 9 = Out-of-scope: not a study county

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
CKCUST	93	<u>Custody Status</u> Blank = Not applicable 1 = Narrative indicates child was in custody/home of parents/substitutes 2 = Some indication or possible dependency/institutional problem 8 = Out-of-scope: child in institutional custody at time of events 9 = Out-of-scope: child 15-17 and not living with parents/substitutes at time of events (A/N during study period <u>not</u> alleged as cause of child leaving home)
		<u>R1: Forms of Suspected Maltreatment</u>
TYPE1	94-95	1st form of suspected maltreatment
TYPE2	106-107	2nd form, if any
TYPE3	118-119	3rd form, if any
		Blank = Not applicable (if LF & Col. 68 = 3 or 9)
		<u>Physical Assault with Bodily Injury</u>
		01 = Assault with implement (knife, strap, cigarette, etc.) 02 = Assault without implement (hit with fist, bite, etc., or means of assault unknown)
		<u>Sexual Exploitation</u>
		03 = Intrusion (acts involving penile penetration - oral, anal or genital; e.g., rape, incest) 04 = Molestation with genital contact 05 = Other or unknown
		<u>Other Abusive Treatment</u>
		06 = Verbal or emotional assault (threatening, belittling, etc.) 07 = Close confinement (tying, locking in closet, etc.) 08 = Other or unknown (e.g., attempted physical or sexual assault)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
<u>R1: Forms of Suspected Maltreatment (continued)</u>		
<u>Refusal of Custody</u>		
09	=	Abandonment
10	=	Other (expulsion, refusal to accept custody of runaway, etc.)
<u>Inattention to Remedial Health Care Needs</u>		
11	=	Refusal to allow or provide needed care for diagnosed condition or impairment
12	=	Unwarranted delay of failure to seek needed care
<u>Inattention to Physical Needs</u>		
13	=	Inadequate supervision
14	=	Disregard of avoidable hazards in home (exposed wiring, broken glass, etc.)
15	=	Inadequate nutrition, clothing or hygiene
16	=	Other (e.g., overmedication, reckless disregard of child's safety: driving while intoxicated, etc.)
<u>Inattention to Educational Needs</u>		
17	=	Knowingly "permitted" chronic truancy
18	=	Other (repeatedly kept child home, failed to enroll, etc.)
<u>Inattention to Emotional/Developmental Needs</u>		
19	=	Inadequate nurturance/affection (e.g., failure-to-thrive)
20	=	Knowingly "permitted" maladaptive behavior (delinquency, serious drug/alcohol abuse, etc.)
21	=	Other
22	=	Involuntary neglect (due to hospitalization, incarceration, etc.)
23	=	General neglect (more than two of codes 12-16 but no indication of harm; unspecified neglect)
24	=	None of above
99	=	Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Date of Maltreatment</u>
M01	96-97	Date of 1st form
M02	108-109	Date of 2nd form, if applicable
M03	120-121	Date of 3rd form, if applicable
		Blank = Not applicable
		01 = May, 79
		02 = June
		03 = July
		04 = Aug
		05 = Sept
		06 = Oct
		07 = Nov
		08 = Dec
		09 = Jan, 80
		10 = Feb
		11 = Mar
		12 = April
		13 = May
		14 = Chronic ongoing
		98 = Before May, 1979
		99 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Severity of Injury, Respondents Coding</u>
RSEV1	98	Severity of 1st form
RSEV2	110	Severity of 2nd form, if applicable
RSEV3	122	Severity of 3rd form, if applicable

From LF item R4. PF item 14.
Codes 1-5 and 9 are the same for both the LF and PF.
The differences for code 6 are indicated and code 7
is only applicable to the LF.

Blank	=	Not applicable
1	=	Fatal: maltreatment suspected as a major contributory cause of death
2	=	Life-threatening injury/condition: required emergency care aimed at preserving child's life
3	=	Serious injury/condition: professional treatment/remediation needed to alleviate acute present suffering or to prevent significant long-term impairment
4	=	Moderate injury/condition: behavior problem or physical/mental/emotional condition with observable symptoms lasting at least 48 hours
5	=	Probable impairment: no obvious injuries or problems but, in view of the extreme or traumatic nature of the maltreatment, it is probable that the child's mental or emotional health or capabilities have been significantly impaired
6	=	Endangered: child's health or safety was or is seriously endangered, but child appears not to have been harmed thus far (LF only)
6	=	Other (PF only)
7	=	Other/unknown (LF only)
9	=	Not ascertained (blank, although this type coded by CPS for this child)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Nature of Injury, Respondents Coding</u>
RNAT1	99	Nature, 1st form
RNAT2	111	Nature, 2nd form, if applicable
RNAT3	123	Nature, 3rd form, if applicable

Codes 1, 2, 5 and 9 are the same for the LF and the PF.
The differences in codes 3 and 4 are indicated.

Blank	=	Not applicable
1	=	Physical injury
2	=	Other health condition or physical impairment
3	=	Impaired educational development (includes chronic truancy) LF only
3	=	Mental/emotional injury or impairment or behavior problem (except chronic truancy) PF only
4	=	Mental/emotional injury or impairment or behavior problem (except chronic truancy) LF only
4	=	Other (PF only)
5	=	Unknown or not applicable
9	=	Not ascertained (blank)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Respondents Assessment</u>
RASS1	100	Assesement for 1st form
RASS2	112	Assesement for 2nd form, if applicable
RASS3	124	Assesement for 3rd form, if applicable

From LF item R6, PF item 18.
 The variable assessment was coded differently on the LF and on the PF. The first set of codes (values 1-9), therefore, represent the LF values and the second set represent the PF.

LF

Blank = Not applicable
 1 = Certain
 2 = Very probable (above 80 percent probability)
 3 = Probable (51-80 percent probability; more likely than not)
 4 = Doubtful (50 percent or less probability)
 5 = Very doubtful (situation appears not to meet study definitions)
 8 = Don't know (DK, UNK, etc.)
 9 = Not ascertained

PF

Blank = Not applicable
 1 = Very likely (respondent almost certain)
 2 = Likely (respondent could be mistaken but is pretty certain)
 3 = Unsure
 8 = Don't know
 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Evaluation A: Time</u>
A1	101	Time evaluation, 1st form
A2	113	Time evaluation, 2nd form, if applicable
A3	125	Time evaluation, 3rd form, if applicable
		Blank = Not applicable
		1 = Events appear to have occurred during study period
		2 = Unspecified, but no indication that events occurred outside study period
		3 = Unclear: some indication of possible problem
		4 = Unclear: events probably occurred outside study period
		8 = Out-of-scope: events indicated to have occurred before the study period
		9 = Out-of-scope: events indicated to have occurred after the study period
		<u>Evaluation B: Severity</u>
B1	102	Severity, 1st form
B2	114	Severity, 2nd form, if applicable
B3	126	Severity, 3rd form, if applicable
		Blank = Not applicable
		1 = Fatal: child died
		2 = Evidence of life-threatening injury/condition
		3 = Evidence of serious injury/condition
		4 = Evidence of moderate injury/condition
		5 = Harm: not alleged and not required for this form
		6 = Probable impairment
		7 = Insufficient information
		9 = Out-of-scope: no indication of in-scope harm as required for this form

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
<u>Evaluation C: Nature of Maltreatment</u>		
C1	103	Nature, 1st form
C2	115	Nature, 2nd form, if applicable
C3	127	Nature, 3rd form, if applicable
		Blank = Not applicable
		1 = Physical injury
		2 = Other health condition or physical impairment
		3 = Impaired educational development (includes chronic truancy)
		4 = Mental/emotional injury or impairment or behavior problem (except chronic truancy)
		5 = Not applicable or not ascertained
<u>Evaluation D: Caretaker Responsibility</u>		
D1	104	Responsibility, 1st form
D2	116	Responsibility, 2nd form, if applicable
D3	128	Responsibility, 3rd form, if applicable
<u>Codes</u>		
		Blank = Not applicable
		1 = Reliable evidence of in-scope caretaker responsibility
		2 = Information incomplete but in-scope responsibility seems likely
		3 = Insufficient information
		4 = Responsibility doubtful: in-scope responsibility not alleged, evidence dubious or weak
		7 = Out-of-scope: alleged perpetrator not a caretaker no indication of parent/substitute involvement
		8 = Out-of-scope: alleged acts out-of-scope (e.g., lack of preventive health care, involuntary neglect)
		9 = Out-of-scope: harm out-of-scope (Evaluation B = 9)

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Evaluation E: Countability Assessment</u>
COUNT1	105	Countability, 1st form
COUNT2	117	Countability, 2nd form, if applicable
COUNT3	129	Countability, 3rd form, if applicable

Codes

Blank	=	Not applicable
1	=	Very probable
2	=	Probable
3	=	Insufficient information
4	=	Unlikely
7	=	Time problem only: probable or very probable situation, but evaluation A = 4 or 8 (CPS only)
8	=	Situation out-of-scope: eval A = 9, eval B = 9, or eval D = 7, 8, 9
9	=	Child out-of-scope: col. 35 = 8, col. 36 = 9, or col. 37 = 8, 9

LOWR6	130	<u>Lowest R6 Assessment (LF Only)</u>
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CPS assessment of likelihood that this child experienced any maltreatment situation meeting the study definitions: lowest R6 code for this child.

Blank	=	Not applicable
1	=	Certain
2	=	Very probable (above 80 percent probability)
3	=	Probable (51-80 percent probability; more likely than not)
4	=	Doubtful (50 percent of less probability)
5	=	Very doubtful (situation appears not to meet study definitions)
8	=	Don't know (DK, UNK, Etc.)
9	=	Not ascertained

RATER	131-132	<u>Rater Number</u>
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01-05	=	Editor identification number assigned by supervisor
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<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
COUNTO	133	<u>Overall Evaluation: Countability</u>

Rater evaluation of whether child actually experienced any in-scope form of maltreatment during the study period.

- Blank = Not applicable
- 1 = Very probable
- 2 = Probable
- 3 = Insufficient information
- 4 = Unlikely
- 5 = Situation out-of-scope: eval A = 9, eval B = 9, or eval D = 7, 8, 9
- 7 = Time problem only: probable or very probable situation, but evaluation A = 4 or 8
- 9 = Child out-of-scope: col. 35 = 8, col. 36 = 9, or col. 36 = 8, 9

WAVE	134	<u>Non-CPS Study Period for County</u>
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- 1 = Counties: 01, 05, 07, 09, 13, 17, 19, 23, 24; 9/1/79 - 12/31/79
- 2 = Counties: 03, 06, 10, 12, 16, 18, 22, 25, 26; 10/1/79 - 1/31/80
- 3 = Counties: 02, 04, 08, 11, 14, 15, 20, 21; 11/1/79 - 2/28/80

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
ROCC	135-136	<u>Respondent's Occupation</u> (PF Only)

If precode #13 circled in item 3, recoded to most applicable category.

- 01 = Social worker ("case worker," "counselor," "guidance counselor")
- 02 = Nurse
- 03 = MD: intern
- 04 = MD: hospital employee (e.g., resident, chief of pediatrics)
- 05 = MD: private practice
- 06 = MD: other or unspecified (e.g., medical examiner)
- 07 = Psychologist
- 08 = School principal
- 09 = Teacher (classroom, specialty, or special education)
- 10 = Police officer
- 11 = Judge
- 12 = Other court officer (e.g., probation officer, court clerk)
- 13 = Other unspecified
- 14 = Secretary or clerk (except "court clerk")
- 15 = Administrator (agency director, vice principal, project director, etc.)
- 16 = Special education
- 17 = School (other/unspecified)
- 18 = Probation parole officer
- 19 = Secretary or clerical worker
- 99 = Not ascertained

ETHNIC	137	<u>Ethnic Group</u>
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If LF, ethnic group equals mothers ethnic group if coded, otherwise, father's ethnic group.
If PF, ethnic group equals child's ethnic group.

- 1 = American Indian or Alaskan native
- 2 = Asian or Pacific Islander
- 3 = Black, not of Hispanic origin
- 4 = Hispanic
- 5 = White, not of Hispanic origin
- 6 = Other
- 7 = Unknown
- 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
		<u>Adult's Responsible for Maltreatment</u>
		From LF item E (indicated roles of adults), PF item 17
ADULT1	138	Adult's responsible for first form of maltreatment
ADULT2	139	Adult's responsible for second form of maltreatment
ADULT3	140	Adult's responsible for third form of maltreatment
		Blank = Not applicable
		1 = Mother only
		2 = Father only
		3 = Other only
		4 = Mother and father only
		5 = Mother and other only
		6 = Father and other only
		7 = Mother and father and others
		8 = No adult responsible
		9 = Unknown or not ascertained
PERP	141	<u>Person(s) Responsible for Maltreatment</u>
		From LF item E (indicated roles of adults) and PF item 17 (adults involved in any suspected form of maltreatment)
		Blank = Not applicable
		1-9 = Same as above
PRIOR	142	<u>Priority Status of Highest Priority Record for Child</u>
		0 = Duplicate, this record not used in analysis
		1 = Child reported to CPS during 3 month non-CPS period
		2 = Child reported to CPS during non-CPS retrospective month
		3 = Child reported to CPS before non-CPS period
		4 = Child reported to CPS after non-CPS period
		5 = Child reported to CPS, date not ascertained
		6 = Child reported by non-CPS source during 3 month non-CPS period
		7 = Child reported by non-CPS source, chronic, on going
		8 = Child reported by non-CPS source, during retrospective month
		9 = Child reported by non-CPS source, but none of above apply

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
DUPST	143	<u>Duplicate Status</u> 0 = Duplicate - this record not used in analysis 1 = Not a duplicate - only (this) one record for this child 2-9 = Duplicate selected for use in analysis: entry = number of records for this child <u>Duplicate Sequence Number</u>
DUPNO	144-146	00 = Not a duplicate - only 1 record for this child 1-999 = Sequence number assigned to each child identified as a duplicate (This number was assigned to all records for the child. Duplicates are numbered within counties.)
SOURCF	147-148	<u>Final Source of Report (Unduplicated)</u> <div style="border: 1px solid black; padding: 5px;"> If PF, SOURCE F = SOURC1. If LF, SOURCE F equals SOURC2 if it was reported in a chain (TYP SRC = 2 or 4), otherwise it equals SOURC1 or SOURC2 whichever has the lower code number. </div> 00 = Duplicate not selected for use in the analysis 11-99 = Same as SOURC1
P	149	<u>Priority Summary Classification</u> <div style="border: 1px solid black; padding: 5px;"> Simplified version of PRIOR. </div> 0 = Duplicate not used in analysis 1 = Child identified only by non-CPS: PRIOR > 5 2 = Child reported to CPS: PRIOR < 5
C	150	<u>Overall Countability Dichotomous Classification</u> 1 = In-scope: COUNTO = 1, 2 or 7 2 = Not-in-scope: COUNTO = blank, 3, 4, 5, or 9

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
CSIZE	151	<u>County Size-Urbanicity</u>
	1	= Over 200,000 population: COUNTY = 1, 2, 3, 6, 9, 12, 15, or 18
	2	= Other county in an SMSA: COUNTY = 4, 5, 7, 10, 11, 16, 21, or 24
	3	= Not in an SMSA: COUNTY = 8, 13, 14, 17, 19, 20, 22, 23, 25, or 26
SOURCE	152-153	<u>Source of Report to CPS and/or Study (Not Unduplicated)</u>

Same as SOURC1 unless it is a CPS case where reports from two different sources were described on the same data form. In that situation, SOURCE is the higher priority source, the one with the lower SOURC code.
 Computation:
 SOURCE = SOURC1;
 If SOURC2>0 & SOURC2<SOURC1 then SOURCE = SOURC2.

11-99 = Same as SOURC1

REASON	154	<u>Primary Reason Child Assessed by Westat as Not In-Scope</u>
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Computation:
 Reason = 7;
 If D1>2 then reason = 6;
 If B1>6 then reason = 5;
 If D1 = 4 or D1 = 9 or D1 = 8 then reason = 3;
 If PSASS>2 then reason = 2;
 If C = 1 then reason = 1.

1 = Not applicable, child in-scope
 2 = Not substantiated by CPS
 3 = In-scope caretaker responsibility unlikely or alleged acts out-of-scope
 4 = Harm out-of-scope
 5 = Severity assessment = insufficient information
 6 = Caretaker responsibility = insufficient information
 7 = Not in-scope for other reason: age, time, etc.

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
LEVEL	155	<u>Level of Recognition, Summary Classification</u> Blank = Duplicate not used in analysis 1 = Reported to CPS: P=2 2 = Not reported to CPS but identified by other official agency: P=1 & SOURCF<32 3 = Not reported to CPS or identified by other official agency, identified only by other study agency: P=1 & SOURCF>31
RAGE	156	<u>Child's Age Group (From AGE)</u> 0 = Child's age was unknown or >17 1 = 0-5 years at last birthdate 2 = 6-12 years at last birthdate 3 = 13-17 years at last birthdate
MPERP	157	<u>Child's Relationship to Mother/Substitute, If M/S Involved in Maltreatment (From IROLM and RELMO)</u> 0 = Not applicable; mother/substitute not involved in suspected maltreatment: IROLM<1 or IROLM>2 1 = Natural child 2 = Step child 3 = Foster child 4 = Adopted child 5 = Grandchild 6 = Other 7 = Unknown 9 = Not ascertained
FPERP	158	<u>Child's Relationship to Father/Substitute, If F/S Involved in Maltreatment (From IROLF and ROLFA)</u> 0 = Not applicable; father/substitute not involved in suspected maltreatment: IROLF<1 or IROLF>2 1 = Natural child 2 = Step child 3 = Foster child 4 = Adopted child 5 = Grandchild 6 = Other 7 = Unknown 9 = Not ascertained

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
OPERP	159	<u>Child's Relationship to Other Adult, If Other Adult Involved in Maltreatment (from IROLO and RELO)</u>
	0	= Not applicable; other adult not involved in suspected maltreatment: IROLO<1 or IROLO>2
	1	= Out-of-home natural parent
	2	= Other separated/divorced spouse of in-home parent/substitute (e.g., out-of-home stepfather)
	3	= Paramour of in-home parent/substitute
	4	= Adult relative in home (e.g., aunt, grandfather, brother, stepsister, etc.): living at or visiting child's home at time of incident
	5	= Adult relative not (known to be) in home
	6	= Other adult caretaker (babysitter, neighbor with whom child staying, etc.)
	7	= Other: not an adult caretaker (edited out unless no alleged parent/substitute involvement if included, list)
	8	= Other: Adult/caretaker status unclear
	9	= Unknown (DK) or not ascertained (blank, but indication elsewhere of suspected involvement of other adult caretaker)
SCLASS	160	<u>Source of Report to CPS and/or Study Summary Classification (From SOURCE)</u>
	Blank	= DSS/Welfare Dept: Source = 11-13
	1	= Unknown not ascertained: Source <11
	2	= Law enforcement: SOURCE = 21-25
	3	= Medical: SOURCE = 31-34
	4	= School: SOURCE = 41-44
	5	= Other agency: SOURCE = 45-52
	6	= Other: SOURCE>60
FOUND	161	<u>CPS Substantiation Assessment, Summary Classification (From PSASS)</u>
	1	= Substantiated: PSASS = 1, 2
	2	= Not substantiated: PSASS<1 or PSASS>2

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
ALLEG	162-163	<u>Primary Allegation Summary Classification</u>
		<div style="border: 1px solid black; padding: 5px;"> Computation: ALLEG = TYPE1; If TYPE1<1 then ALLEG = ALLEG 1; If REASON = 1 then DO; If COUNT3 = 1 or 2 then ALLEG = TYPE3; If COUNT2 = 1 or 2 then ALLEG = TYPE2; If COUNT1 = 1 or 2 then ALLEG = TYPE1. </div>
	1-33	= Same as ALLEG1
SEVER	164	<u>Highest Degree of Severity for All Maltreatment</u>

Computation:
 SEVER = B1;
 If (COUNT2 = 1, 2 or 7) + B2<B1 then SEVER = B2;
 If (COUNT3 = 1, 2 or 7) & B3 < SEVER then SEVER = B3.

1-9 = Same as B1

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
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The following series of variables (PHYA-N) represent summary classifications of different types of maltreatment. Their purpose is to summarize whether or not that general type of maltreatment was alleged and, if so, whether the maltreatment was countable. The following is an example of the algorithm used to create these variables.

Computation for PHYA:
 If (TYPE1>0 & TYPE1<3) or (TYPE2>0 & TYPE2<3) or (TYPE 3>0 & TYPE 3<3) then DO;
 PHYA = 0;
 If (TYPE1>0 & TYPE1<3) + (COUNT1 = 1, 2 or 7)
 Then PHYA = 1;
 If (TYPE2>0 & TYPE2<3) & (COUNT2 = 1, 2 or 7)
 Then PHYA = 1;
 If (TYPE3>0 & TYPE3<3) & (COUNT3 = 1, 2 or 7)
 Then PHYA = 1.

PHYA	165	<u>Physical Abuse, Summary Classification:</u> (TYPE 1, 2, or 3 > 0 & <3) Blank = Physical abuse not alleged 0 = Physical abuse alleged but not countable 1 = Physical abuse alleged and countable
SEXA	166	<u>Sexual Abuse, Summary Classification:</u> (TYPE 1, 2 or 3 > 2 & < 6) Blank = Sexual abuse not alleged 0 = Sexual abuse alleged but not countable 1 = Sexual abuse alleged and countable
EMOA	167	<u>Emotional Abuse, Summary Classification:</u> (TYPE 1, 2 or 3 > 5 & < 9) Blank = Emotional abuse not alleged 0 = Emotional abuse alleged but not countable 1 = Emotional abuse alleged and countable
A	168	<u>Abuse, Summary Classification:</u> (TYPE 1, 2 or 3 > 0 & < 9) Blank = Abuse not alleged 0 = Abuse alleged but not countable: PHYA, EMOA, SEXA = 0 1 = Abuse alleged and countable: PHYA, EMOA, or SEXA = 1

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
PHYN	169	<u>Physical Neglect Summary Classification:</u> (TYPE 1, 2 or 3 > 8 & < 17) Blank = Physical abuse not alleged 0 = Physical neglect alleged but not countable 1 = Physical neglect alleged and countable
EDN	170	<u>Educational Neglect Summary Classification:</u> (TYPE 1, 2 or 3 = 17 or 18) Blank = Educational abuse not alleged 0 = Educational neglect alleged but not countable 1 = Educational neglect alleged and countable
EMON	171	<u>Emotional Neglect Summary Classification:</u> (TYPE 1, 2 or 3 > 18 & < 22) Blank = Emotional abuse not alleged 0 = Emotional neglect alleged but not countable 1 = Emotional neglect alleged and countable
N	172	<u>Neglect Summary Classification:</u> (TYPE 1, 2 or 3 > 8 & < 22) Blank = Neglect not alleged 0 = Neglect alleged but not countable: PHYN, EDN, EMON = 0 1 = Neglect alleged and countable: PHYN or EDN or EMON = 1
SRC	173	<u>Source of Report to CPS and/or Study: Unduplicated Summary Classification (From SOURCF)</u> 1 = DSS/welfare: SOURCF = 11-13 2 = Other law enforcement: SOURCF = 21, 24, 25 3 = Police: SOURCF = 22, 23 4 = Public Health: SOURCF = 31 5 = Medical: SOURCF = 32-34 6 = School: SOURCF = 41, 42 7 = Other agency: SOURCF = 43-52 8 = Other: SOURCF > 60

<u>VARIABLE NAME</u>	<u>COLUMN NO.</u>	<u>DEFINITION</u>
SWT	174-178	<u>Agency/Case Selection Weight</u> (see Technical Report No. 1 for explanation and calculation of this weight)
W	179-181	<u>County Selection Weight</u> (see Technical Report No. 1 for explanation and calculation of this weight)
AWT	182-185	<u>Annualization Weight</u> (see Technical Report No. 1 for explanation and calculation of this weight)
CSEWT	186-191	<u>Case Weight</u> (see Technical Report No. 1 for explanation and calculation of this weight)
UCSEWT	192-197	<u>Unduplicated Case Weight</u> (see Technical Report No. 1 for explanation and calculation of this weight)

Part 2

Unweighted Frequency Tables - Full File

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
834	655	751	794	778	1100	996	1033	1622	1395	1422	11564	12274	12275	0.008	99.411
834	1489	2220	3014	3796	4896	5892	6925	8547	9942	11294	11517	12274	12547	0.583	100.000
0.755	5.305	5.920	6.465	6.501	8.909	8.067	8.546	13.137	11.294	11.517	7.570	7.570	0.008	0.583	100.000

REPORT III FREQUENCY CUM FREQD PERCENT CUM PERCENT

STATISTICAL ANALYSIS SYSTEM

STATISTICAL ANALYSIS SYSTEM

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ITEM FREQUENCY CUM FREQ PERCENT LUM PERCENT

12	1	1	0.009	0.009
13	1	2	0.009	0.017
14	3	5	0.026	0.043
15	13	18	0.112	0.154
16	34	52	0.292	0.446
17	59	111	0.506	0.952
18	136	247	1.167	2.119
19	192	439	1.647	3.766
20	325	764	2.788	6.554
21	277	1041	2.376	8.930
22	287	1328	2.462	11.392
23	392	1720	3.353	14.755
24	337	2057	2.891	17.646
25	496	2553	4.255	21.901
26	292	2845	2.505	24.406
27	340	3185	2.917	27.323
28	428	3613	3.072	30.394
29	355	3968	3.405	34.040
30	800	4768	6.863	40.902
31	315	5083	2.702	43.605
32	531	5614	4.555	48.160
33	348	5962	2.985	51.145
34	364	6326	3.123	54.268
35	618	6944	5.302	59.569
36	346	7290	2.968	62.538
37	244	7534	2.093	64.631
38	295	7829	2.531	67.161
39	179	8008	1.536	68.697
40	492	8500	4.221	72.918
41	112	8612	0.961	73.878
42	169	8781	1.450	75.328
43	121	8902	1.038	76.366
44	75	8977	0.645	77.010
45	202	9179	1.750	78.760
46	59	9240	0.506	79.266
47	40	9300	0.515	79.780
48	54	9354	0.463	80.244
49	44	9398	0.377	80.621
50	99	9497	0.849	81.470
51	24	9521	0.206	81.676
52	38	9559	0.326	82.002
53	12	9571	0.103	82.105
54	16	9587	0.137	82.242
55	23	9610	0.197	82.440
56	7	9617	0.040	82.500
57	6	9623	0.051	82.551
58	12	9635	0.103	82.654
59	4	9639	0.034	82.689
60	28	9667	0.240	82.929
61	5	9672	0.043	82.972
62	1	9673	0.009	82.980
63	7	9680	0.040	83.020
64	10	9690	0.086	83.106
65	16	9706	0.137	83.243
66	2	9708	0.017	83.260

S T A T I S T I C A L A N A L Y S I S S Y S T E M

AGEP FREQUENCY CUM FREQ PERCENT CUM PERCENT

66	2	9/10	0.017	85.298
69	3	9/13	0.026	85.323
70	4	9/17	0.034	85.358
71	8	9/25	0.069	85.426
72	1	9/26	0.009	85.435
73	1	9/27	0.009	85.443
74	1	9/28	0.009	85.452
75	1	9/29	0.009	85.461
76	1	9/30	0.009	85.469
77	18/71	116/1	16.050	99.520
78	56	116/57	0.480	100.000

TPMLM FREQUENCY CUM FREQ PERCENT CUM PERCENT

.	3475	6389	72.013	72.013
1	6389	7145	8.521	80.534
2	756	7145	8.521	89.055
3	1407	8552	15.859	96.393
4	313	8665	3.528	99.921
9	7	8672	0.079	100.000

FTM FREQUENCY CUM FREQ PERCENT CUM PERCENT

.	678	4855	41.606	41.606
1	4855	777	6.659	48.265
2	777	5384	46.139	94.404
3	5384	11016	46.139	99.846
4	635	11651	5.442	99.846
9	18	11669	0.154	100.000

FNICM FREQUENCY CUM FREQ PERCENT CUM PERCENT

.	3479	72	0.812	0.812
1	72	124	0.586	1.398
2	52	1659	17.309	18.708
3	1535	2157	5.616	24.323
4	498	2157	5.616	29.939
5	6453	8610	72.767	97.091
6	18	8628	0.203	97.294
7	232	8860	2.616	99.910
9	8	8868	0.090	100.000

EMPL	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	662	3083	26.429	26.429
2	3083	3732	5.564	31.993
3	649	4237	4.329	36.322
4	505	9594	45.924	82.246
5	5357	11635	17.497	99.743
9	2041	11665	0.257	100.000

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AFTER FREQUENCY (CUM FREQ) PERCENT CUM PERCENT

0.015	0.015	1	1	0.015	0.015
0.045	0.050	3	2	0.045	0.045
0.105	0.060	7	4	0.105	0.105
0.422	0.310	28	21	0.422	0.422
0.469	0.467	59	31	0.469	0.469
1.914	1.025	127	68	1.914	1.914
2.969	1.055	197	10	2.969	2.969
4.385	1.417	291	94	4.385	4.385
5.485	1.100	304	73	5.485	5.485
7.143	1.658	474	110	7.143	7.143
10.081	2.939	669	195	10.081	10.081
11.950	1.869	743	124	11.950	11.950
14.090	2.140	935	142	14.090	14.090
16.426	2.336	1090	155	16.426	16.426
18.776	2.351	1246	156	18.776	18.776
24.397	5.621	1619	373	24.397	24.397
29.400	3.165	1951	210	29.400	29.400
31.646	2.245	2100	149	31.646	31.646
34.177	2.552	2268	168	34.177	34.177
39.678	5.500	2653	305	39.678	39.678
42.330	2.652	2809	176	42.330	42.330
44.711	2.381	2967	158	44.711	44.711
48.403	3.692	3212	245	48.403	48.403
50.869	2.426	3373	161	50.869	50.869
57.836	7.007	3838	465	57.836	57.836
58.921	1.085	3910	72	58.921	58.921
60.455	2.034	4045	135	60.455	60.455
62.342	1.386	4137	92	62.342	62.342
63.457	1.115	4211	74	63.457	63.457
66.495	3.496	4443	232	66.495	66.495
67.902	0.949	4506	63	67.902	67.902
69.123	1.221	4587	81	69.123	69.123
70.072	0.949	4650	63	70.072	70.072
70.735	0.663	4694	44	70.735	70.735
72.423	1.688	4806	112	72.423	72.423
72.981	0.568	4843	37	72.981	72.981
73.453	0.472	4873	30	73.453	73.453
73.870	0.437	4902	29	73.870	73.870
74.186	0.316	4923	21	74.186	74.186
74.653	0.467	4954	31	74.653	74.653
74.940	0.296	4973	19	74.940	74.940
75.241	0.301	4993	20	75.241	75.241
75.663	0.422	5021	28	75.663	75.663
75.814	0.151	5031	10	75.814	75.814
76.417	0.603	5071	40	76.417	76.417
76.477	0.060	5075	4	76.477	76.477
76.537	0.060	5079	4	76.537	76.537
76.778	0.241	5095	16	76.778	76.778
76.808	0.030	5097	2	76.808	76.808
77.275	0.467	5124	27	77.275	77.275
77.506	0.260	5150	6	77.506	77.506
77.551	0.045	5153	3	77.551	77.551
77.551	0.045	5153	2	77.551	77.551
77.502	0.015	5143	4	77.502	77.502

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S T A T I S T I C A L A N A L Y S I S S Y S T E M

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AGEF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
71	2	5145	0.030	77.532
72	1	5146	0.015	77.547
77	1	5147	0.015	77.562
80	2	5149	0.030	77.592
81	1	5150	0.015	77.607
98	1431	6581	21.564	99.171
99	55	6636	0.829	100.000

AROLF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	7426	.	.	.
1	3849	3849	78.216	78.216
2	172	4021	3.495	81.711
3	700	4721	14.225	95.936
4	194	4915	3.942	99.878
5	1	4916	0.020	99.898
9	5	4921	0.102	100.000

TROLF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	5699	.	.	.
1	3237	3237	48.691	48.691
2	274	3511	4.122	52.813
3	2727	6238	41.020	93.833
4	387	6625	5.821	99.654
5	2	6627	0.030	99.684
9	21	6648	0.316	100.000

FTHF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	7429	.	.	.
1	28	28	0.569	0.569
2	41	69	0.834	1.403
3	538	607	10.434	12.842
4	336	943	6.832	19.674
5	3806	4749	77.389	96.564
6	9	4758	0.183	96.747
7	151	4909	3.070	99.817
9	9	4918	0.183	100.000

FRUCF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	5719	.	.	.
1	475	475	7.167	7.167
2	1174	1649	17.713	24.879
3	1219	2868	18.342	43.221
4	314	3182	4.737	48.008
5	275	3457	4.149	52.158
6	3149	6606	47.511	99.669
9	22	6628	0.332	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

FREQ	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	590	590	59.284	59.284
2	227	817	81.679	81.679
3	400	1217	89.021	89.021
4	800	2017	94.921	94.921
5	1190	3207	99.654	99.654
6	25	3232	100.000	100.000

FREQ	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	245	245	13.388	13.388
2	23	268	1.257	14.645
3	649	917	35.464	50.109
4	278	1195	15.191	65.301
5	162	1357	8.852	74.153
6	192	1549	10.492	84.645
7	144	1693	7.869	92.514
8	106	1799	5.792	98.306
9	14	1813	0.765	99.071
10	11	1824	0.601	99.672
11	6	1830	0.328	100.000

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APFD FREQUENCY CLM FREQ PERCENT CLM PERCENT

APFD	FREQUENCY	CLM FREQ	PERCENT	CLM PERCENT
7	2	2	0.107	0.107
9	1	3	0.054	0.161
10	1	4	0.054	0.214
11	2	6	0.107	0.321
12	2	8	0.107	0.428
13	5	13	0.268	0.696
14	15	28	0.803	1.499
15	24	52	1.285	2.784
16	6	58	0.521	3.105
17	29	87	1.552	4.657
18	63	150	3.573	8.030
19	50	200	2.677	10.707
20	71	271	3.801	14.507
21	31	302	1.660	16.167
22	35	337	1.874	18.041
23	32	369	1.713	19.754
24	27	396	1.445	21.199
25	41	437	3.266	24.465
26	36	473	1.927	26.392
27	36	509	1.927	28.319
28	53	562	2.837	31.156
29	24	606	1.285	32.441
30	88	694	4.711	37.152
31	16	710	0.857	38.009
32	31	741	1.660	39.668
33	27	768	1.445	41.113
34	11	779	0.589	41.702
35	50	829	2.677	44.379
36	35	864	1.874	46.253
37	6	870	0.321	46.574
38	21	891	1.124	47.698
39	14	905	0.749	48.448
40	57	962	3.051	51.499
41	7	969	0.375	51.874
42	16	985	0.857	52.730
43	8	993	0.428	53.158
44	20	1013	1.071	54.229
45	23	1036	1.231	55.460
46	8	1044	0.428	55.889
47	4	1048	0.214	56.103
48	15	1063	0.803	56.906
49	1	1064	0.054	56.959
50	40	1104	2.141	59.101
51	3	1107	0.161	59.261
52	5	1112	0.268	59.529
53	8	1120	0.428	59.957
54	5	1125	0.268	60.225
55	5	1130	0.268	60.493
56	3	1133	0.161	60.653
57	6	1139	0.321	60.974
58	5	1142	0.268	61.242
59	3	1145	0.161	61.403
60	22	1167	1.178	62.581
61	3	1170	0.161	62.742
62	5	1175	0.268	62.901

10479

ARFU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
63	14	1189	0.749	63.651
64	2	1191	0.107	63.758
65	11	1202	0.589	64.347
68	3	1205	0.161	64.507
70	5	1210	0.268	64.775
71	13	1223	0.696	65.471
72	1	1224	0.054	65.525
74	3	1227	0.161	65.685
78	3	1230	0.161	65.846
81	4	1234	0.214	66.060
86	1	1235	0.054	66.113
98	601	1836	52.173	98.287
99	32	1868	1.713	100.000

SFXU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	10478			
1	1437	1437	76.886	76.886
2	415	1852	22.204	99.090
8	2	1854	0.107	99.197
9	15	1869	0.803	100.000

APQU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	10901			
1	1280	1280	88.520	88.520
2	44	1324	3.043	91.563
3	41	1365	2.835	94.398
4	81	1446	5.602	100.000

IRMLU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	10471			
1	1051	1051	56.023	56.023
2	75	1126	3.998	60.021
3	584	1710	31.130	91.151
4	158	1868	8.422	99.574
5	8	1876	0.426	100.000

ETMU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	10901			
1	4	4	0.277	0.277
2	6	10	0.415	0.692
3	285	295	19.710	20.401
4	87	382	6.017	26.418
5	952	1334	65.837	92.254
6	1	1335	0.069	92.324
7	103	1438	7.123	99.447
8	8	1446	0.553	100.000

EMPH0	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	10479			
1	155	155	7.227	7.227
2	265	400	14.186	21.413
3	188	588	10.064	31.476
4	42	630	2.248	33.726
5	44	674	2.355	36.081
6	1173	1847	62.794	98.876
9	21	1868	1.124	100.000

EMPH1	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	10479			
1	480	480	25.696	25.696
2	53	533	2.837	28.533
3	117	650	6.263	34.797
4	390	1040	20.878	55.675
5	806	1846	43.148	98.822
9	22	1868	1.178	100.000

RFIND2	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	12235			
1	23	23	20.536	20.536
3	7	30	6.250	26.786
4	12	42	10.714	37.500
5	19	61	16.964	54.464
6	16	77	14.286	68.750
7	16	93	14.286	83.036
8	17	110	15.174	98.214
9	2	112	1.786	100.000

AGE02	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	12226	.		
12	1	1	0.026	0.026
13	1	2	0.026	1.053
15	5	7	4.132	5.785
16	3	10	2.479	8.264
17	1	11	0.026	9.091
18	11	22	9.091	18.182
20	2	24	1.653	19.835
21	2	26	1.653	21.488
22	1	27	0.826	22.314
23	2	29	1.653	23.967
24	4	33	3.306	27.273
25	3	36	2.479	29.752
27	5	41	4.132	33.884
30	6	47	4.959	38.843
32	4	51	3.306	42.149
34	2	53	1.653	43.802
37	1	54	0.826	44.628
38	2	56	1.653	46.281
39	3	59	2.479	48.760
40	4	63	3.306	52.066
41	3	66	2.479	54.545
42	1	67	0.826	55.372
45	1	68	0.826	56.198
48	6	74	4.959	61.157
49	4	78	3.306	64.463
59	1	79	0.826	65.289
60	2	81	1.653	66.942
62	1	82	0.826	67.769
70	1	83	0.826	68.595
98	36	119	29.752	98.347
99	2	121	1.653	100.000

SFX02	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	12226	.		
1	80	80	66.116	66.116
2	41	121	33.884	100.000

ANL02	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	12226	.		
1	43	43	76.860	76.860
2	15	108	12.397	89.256
3	3	111	2.479	91.736
4	10	121	8.264	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

FRONT FREQUENCY CLM FREQ PERCENT CLM PERCENT

1	48	48	59.669	59.669
2	16	64	13.223	52.893
3	40	104	33.058	85.950
4	17	121	14.050	100.000

1	13	13	10.744	10.744
2	23	23	8.264	19.008
3	10	10	8.264	27.272
4	88	111	72.727	91.750
5	10	121	8.264	100.000

1	9	9	7.438	7.438
2	28	37	23.140	30.579
3	18	55	14.876	45.455
4	2	57	1.653	47.107
5	1	58	0.826	47.934
6	63	121	52.066	100.000

1	34	34	28.099	28.099
2	1	35	0.826	28.926
3	4	39	3.306	32.231
4	34	73	28.099	60.331
5	47	120	38.843	99.174
6	1	121	0.826	100.000

1	2495	2495	20.237	20.237
2	3278	5773	26.588	46.825
3	2699	8472	21.891	68.716
4	1724	10196	13.493	82.209
5	815	11011	8.610	90.819
6	490	11501	5.974	96.794
7	205	11706	1.663	98.457
8	38	11810	0.844	99.301
9	38	11848	0.508	99.809
10	16	11864	0.130	99.939
11	1	11865	0.008	99.947
12	1	11872	0.057	99.993
13	28	11900	0.227	99.995
14	429	12329	3.480	100.000

1	2495	2495	20.237	20.237
2	3278	5773	26.588	46.825
3	2699	8472	21.891	68.716
4	1724	10196	13.493	82.209
5	815	11011	8.610	90.819
6	490	11501	5.974	96.794
7	205	11706	1.663	98.457
8	38	11810	0.844	99.301
9	38	11848	0.508	99.809
10	16	11864	0.130	99.939
11	1	11865	0.008	99.947
12	1	11872	0.057	99.993
13	28	11900	0.227	99.995
14	429	12329	3.480	100.000

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8	38	11810	0.844	99.301
9	38	11848	0.508	99.809
10	16	11864	0.130	99.939
11	1	11865	0.008	99.947
12	1	11872	0.057	99.993
13	28	11900	0.227	99.995
14	429	12329	3.480	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

NOVCT	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5302	5302	42.942	42.942
2	2717	8019	22.005	64.947
3	1986	10005	16.085	81.032
4	1208	11213	9.784	90.816
5	516	11729	4.179	94.995
6	343	12072	2.778	97.773
7	153	12225	1.239	99.012
8	73	12298	0.591	99.603
9	36	12334	0.292	99.895
10	11	12345	0.089	99.984
98	1	12346	0.008	99.992
99	1	12347	0.008	100.000

NRND	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	5028	5028	40.722	40.722
1	4799	9827	38.868	79.590
2	924	10751	7.484	87.074
3	647	11398	5.240	92.314
4	429	11827	3.475	95.788
5	253	12080	2.049	97.838
6	132	12212	1.069	98.907
7	91	12303	0.737	99.644
8	16	12319	0.130	99.775
9	27	12346	0.219	99.992
99	1	12347	0.008	100.000

SIZE	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	2	2	0.016	0.016
1	2805	2805	22.702	22.718
2	588	3393	4.762	27.480
3	2258	5651	18.126	45.606
4	957	6588	7.751	53.357
5	1958	8546	15.858	69.215
6	804	9350	6.512	75.727
7	620	9970	5.021	80.748
8	2305	12275	18.869	99.617
9	72	12347	0.583	100.000

URRAN	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	1264	1264	10.237	10.237
2	899	2163	7.281	17.518
3	833	2996	6.747	24.265
4	9247	12243	74.893	99.158
5	81	12324	0.656	99.814
9	23	12347	0.186	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

INCOME	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5021	5021	40.666	40.666
2	3687	8708	29.862	70.527
3	1196	9904	4.687	75.214
4	360	10264	2.916	78.130
8	2032	12296	16.457	94.587
9	51	12347	0.413	100.000
AFDC	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3856	3856	31.230	31.230
2	6388	10244	51.737	82.968
3	2070	12314	16.765	99.733
9	33	12347	0.267	100.000
MFDC	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3595	3595	29.116	29.116
2	6936	10531	56.176	85.292
3	1780	12311	14.416	99.708
9	36	12347	0.292	100.000
TYSRC	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	8341	8341	89.323	89.323
2	824	9165	8.824	98.147
3	83	9248	0.889	99.036
4	65	9313	0.696	99.732
5	20	9333	0.214	99.946
9	5	9338	0.054	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

SMIRCI	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
11	64	64	0.551	0.551
12	263	327	2.150	2.701
13	121	448	0.980	3.681
21	640	1088	5.185	8.866
22	1198	2286	9.705	18.571
23	21	2307	0.170	18.741
24	9	2316	0.075	18.816
25	90	2406	0.729	19.545
31	213	2619	1.725	21.270
32	1010	3629	8.180	29.450
33	152	3781	1.069	30.519
34	83	3864	0.672	31.191
41	1587	5451	12.853	44.044
42	314	5765	2.543	46.587
43	30	5795	0.243	46.830
44	18	5813	0.146	46.976
45	116	5929	0.939	47.915
51	344	6273	2.786	50.701
52	610	6883	4.940	55.641
61	2389	9272	19.349	74.990
62	1982	11254	16.052	91.042
63	1104	12358	8.941	99.983
64	5	12363	0.040	100.023
0	3009	3009	8.956	89.566
11	12	3021	0.129	89.695
12	82	3103	0.878	90.573
13	44	3147	0.471	91.044
21	60	3207	0.643	91.687
22	281	3488	3.009	94.696
23	1	3489	0.011	94.707
25	17	3506	0.182	94.889
31	17	3523	0.182	95.071
32	92	3615	0.985	96.056
33	21	3636	0.225	96.281
34	9	3645	0.096	96.377
41	89	3734	0.953	97.330
43	5	3739	0.054	97.384
44	1	3740	0.011	97.395
45	1	3741	0.011	97.406
51	53	3794	0.508	97.914
52	104	3898	1.114	99.028
61	22	3920	0.255	99.283
62	67	3987	0.717	99.999
63	16	4003	0.171	100.170

PSSTAI	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	3009	3	0.032	0.032
1	1145	1148	12.262	12.294
2	1433	3081	20.700	32.994
3	6234	9315	66.754	99.748
4	16	9331	0.171	99.919
9	7	9338	0.075	100.000

CONPM	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009	7032	75.305	75.305
2	706	7738	7.561	82.866
3	1548	9286	17.006	99.871
9	12	9338	0.129	100.000

CONPF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009	2940	31.484	31.484
2	437	3377	4.680	36.164
3	5941	9318	63.622	99.786
9	20	9338	0.214	100.000

ONNYM	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009	2500	26.772	26.772
2	4914	7414	52.624	79.396
3	1901	9315	20.358	99.754
9	23	9338	0.246	100.000

ONNYF	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009	1012	10.837	10.837
2	2183	3195	23.378	34.215
3	6117	9312	65.507	99.722
9	26	9338	0.278	100.000

PSASS	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009	2714	29.064	29.064
2	1506	4280	16.770	45.834
3	4868	9148	52.131	97.965
4	36	9184	0.386	98.351
8	21	9205	0.225	98.576
9	133	9338	1.424	100.000

STATISTICAL ANALYSIS SYSTEMS
 AITFC1 FREQUENCY CUM FREQ CUM PERCENT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	
794	1939	539	287	359	549	56	396	145	184	202	4530	4751	9104	893	104	10622	10797	11073	11207	11419	11532	11716	11800	12104	12125	12190	12249	12278	12508	12519	12534	12547	
0.431	15.704	4.305	2.324	8.434	4.446	0.292	3.207	1.174	1.490	1.636	1.758	19.446	3.021	7.233	0.842	4.220	1.417	2.235	1.085	1.717	0.915	1.490	0.480	2.462	0.154	0.543	0.478	0.255	0.243	0.089	0.138	0.089	0.089
0.431	16.135	20.500	22.824	31.234	37.669	42.002	45.209	46.384	47.874	49.510	51.268	70.714	73.735	80.967	81.809	86.029	87.446	89.682	90.767	92.484	93.599	94.889	95.370	98.032	98.186	98.728	99.206	99.461	99.684	99.773	99.911	100.000	

0	10	0728	0°105	100°000
1	020	0500	0°001	00°500
2	1112	0410	11°000	05°500
3	5025	1000	50°100	00°200
4	202	0001	2°012	25°150
5	0250	0250	00°202	00°202
6	2000	.	.	.

07212	ЧРЕВУШКА	СОВ ЧКФ	ЧЕРЦЕВИ	СОВ ЧЕРЦЕВИ
30	10	10220	0°122	100°000
30	1	10200	0°000	00°000
30	0	10202	0°020	00°020
31	10	10221	0°120	00°001
30	?	10210	0°050	00°021
32	100	10210	0°002	00°005
30	10	10015	0°002	00°011
32	52	10005	0°521	00°255
35	1	10211	0°000	00°500
31	122	10210	1°510	00°510
30	12	10522	0°110	00°001
10	150	10100	1°102	00°520
10	110	10020	1°005	02°021
11	112	0050	1°020	02°002
10	01	0100	0°101	05°220
12	051	0000	1°110	01°210
10	512	0001	5°020	02°100
12	220	0025	2°050	01°120
15	501	0105	1°000	10°120
11	05	1001	0°201	10°020
10	20	1020	0°211	10°501
0	10	1102	0°110	12°120
0	100	1101	1°020	12°202
1	00	1211	0°020	11°100
0	201	1252	2°100	11°512
2	500	1150	5°200	01°212
0	21	0020	0°500	00°002
2	00	0050	0°022	00°011
5	012	0100	0°000	00°511
1	110	0201	1°151	20°121
0	0100	0100	20°010	20°010
.	1100	.	.	.

07212	ЧРЕВУШКА	СОВ ЧКФ	ЧЕРЦЕВИ	СОВ ЧЕРЦЕВИ
2 1 1 1 2 1 1 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0

S T A T I S T I C A L A N A L Y S I S S Y S T E M

AGE FREQUENCY CUM FREQ PERCENT CUM PERCENT

0	111	111	0.294	0.294
1	719	1491	5.743	6.038
2	764	2255	6.188	12.226
3	706	2961	5.718	17.944
4	644	3605	5.216	23.160
5	699	4304	5.642	28.802
6	657	4961	5.522	34.324
7	718	5679	5.816	39.140
8	711	6390	5.759	44.899
9	670	7060	5.427	50.326
10	701	7761	5.678	56.004
11	596	8357	4.827	60.831
12	708	9065	5.755	66.586
13	691	9756	5.597	72.183
14	802	10558	6.496	78.679
15	790	11348	6.399	85.078
16	564	11912	4.568	90.646
17	317	12229	2.568	93.214
18	3	12232	0.024	93.238
19	1	12233	0.008	93.246
20	92	12325	0.745	94.991
21	21	12346	0.170	95.161
22	250	12596	1.992	97.153
23	851	13447	6.751	103.904
24	744	14191	6.024	109.928
25	807	15008	6.461	116.389
26	801	15809	6.374	122.763
27	853	16662	6.709	129.472
28	795	17457	6.439	135.911
29	875	18332	7.087	142.998
30	835	19167	6.765	149.763
31	751	19918	6.085	155.848
32	810	20728	6.561	162.409
33	752	21480	6.091	168.500
34	866	22346	7.014	175.514
35	250	22596	1.992	177.506
36	851	23447	6.751	184.257
37	744	24191	6.024	190.281
38	807	25008	6.461	196.742
39	801	25809	6.374	203.116
40	853	26662	6.709	209.825
41	795	27457	6.439	216.264
42	875	28332	7.087	223.351
43	835	29167	6.765	230.116
44	751	29918	6.085	236.201
45	810	30728	6.561	242.762
46	752	31480	6.091	248.853
47	866	32346	7.014	255.867
48	250	32596	1.992	257.859
49	851	33447	6.751	264.610
50	744	34191	6.024	270.634
51	807	35008	6.461	277.095
52	801	35809	6.374	283.469
53	853	36662	6.709	290.178
54	795	37457	6.439	296.617
55	875	38332	7.087	303.704
56	835	39167	6.765	310.469
57	751	39918	6.085	316.554
58	810	40728	6.561	323.115
59	752	41480	6.091	329.206
60	866	42346	7.014	336.220
61	250	42596	1.992	338.212
62	851	43447	6.751	344.963
63	744	44191	6.024	350.987
64	807	45008	6.461	357.448
65	801	45809	6.374	363.822
66	853	46662	6.709	370.531
67	795	47457	6.439	376.970
68	875	48332	7.087	384.057
69	835	49167	6.765	390.822
70	751	49918	6.085	406.907
71	810	50728	6.561	413.468
72	752	51480	6.091	419.559
73	866	52346	7.014	426.573
74	250	52596	1.992	428.565
75	851	53447	6.751	435.316
76	744	54191	6.024	441.340
77	807	55008	6.461	447.801
78	801	55809	6.374	454.175
79	853	56662	6.709	460.884
80	795	57457	6.439	467.323
81	875	58332	7.087	474.410
82	835	59167	6.765	481.175
83	751	59918	6.085	487.260
84	810	60728	6.561	493.821
85	752	61480	6.091	500.912
86	866	62346	7.014	507.926
87	250	62596	1.992	509.918
88	851	63447	6.751	516.669
89	744	64191	6.024	522.693
90	807	65008	6.461	529.154
91	801	65809	6.374	535.528
92	853	66662	6.709	542.237
93	795	67457	6.439	548.676
94	875	68332	7.087	555.763
95	835	69167	6.765	562.528
96	751	69918	6.085	568.613
97	810	70728	6.561	575.174
98	752	71480	6.091	581.265
99	866	72346	7.014	588.279
100	250	72596	1.992	590.271
101	851	73447	6.751	597.022
102	744	74191	6.024	603.046
103	807	75008	6.461	609.507
104	801	75809	6.374	615.881
105	853	76662	6.709	622.590
106	795	77457	6.439	629.029
107	875	78332	7.087	636.116
108	835	79167	6.765	642.881
109	751	79918	6.085	648.966
110	810	80728	6.561	655.527
111	752	81480	6.091	661.618
112	866	82346	7.014	668.632
113	250	82596	1.992	670.624
114	851	83447	6.751	677.375
115	744	84191	6.024	683.399
116	807	85008	6.461	689.860
117	801	85809	6.374	696.234
118	853	86662	6.709	702.943
119	795	87457	6.439	709.382
120	875	88332	7.087	716.469
121	835	89167	6.765	723.234
122	751	89918	6.085	729.319
123	810	90728	6.561	735.880
124	752	91480	6.091	741.971
125	866	92346	7.014	748.985
126	250	92596	1.992	750.977
127	851	93447	6.751	757.728
128	744	94191	6.024	763.752
129	807	95008	6.461	770.213
130	801	95809	6.374	776.587
131	853	96662	6.709	783.296
132	795	97457	6.439	789.735
133	875	98332	7.087	796.822
134	835	99167	6.765	803.587
135	751	99918	6.085	809.672
136	810	100728	6.561	816.233
137	752	101480	6.091	822.324
138	866	102346	7.014	829.338
139	250	102596	1.992	831.330
140	851	103447	6.751	838.081
141	744	104191	6.024	844.105
142	807	105008	6.461	850.566
143	801	105809	6.374	856.940
144	853	106662	6.709	863.649
145	795	107457	6.439	870.088
146	875	108332	7.087	877.175
147	835	109167	6.765	883.940
148	751	109918	6.085	890.025
149	810	110728	6.561	896.586
150	752	111480	6.091	902.677
151	866	112346	7.014	909.691
152	250	112596	1.992	911.683
153	851	113447	6.751	918.434
154	744	114191	6.024	924.458
155	807	115008	6.461	930.919
156	801	115809	6.374	937.293
157	853	116662	6.709	944.002
158	795	117457	6.439	950.441
159	875	118332	7.087	957.528
160	835	119167	6.765	964.293
161	751	119918	6.085	970.378
162	810	120728	6.561	976.939
163	752	121480	6.091	983.030
164	866	122346	7.014	990.044
165	250	122596	1.992	992.036
166	851	123447	6.751	998.787
167	744	124191	6.024	1004.811
168	807	125008	6.461	1011.272
169	801	125809	6.374	1017.646
170	853	126662	6.709	1024.355
171	795	127457	6.439	1030.794
172	875	128332	7.087	1037.881
173	835	129167	6.765	1044.646
174	751	129918	6.085	1050.731
175	810	130728	6.561	1057.292
176	752	131480	6.091	1063.383
177	866	132346	7.014	1070.397
178	250	132596	1.992	1072.389
179	851	133447	6.751	1079.140
180	744	134191	6.024	1085.164
181	807	135008	6.461	1091.625
182	801	135809	6.374	1097.999
183	853	136662	6.709	1104.708
184	795	137457	6.439	1111.147
185	875	138332	7.087	1118.234
186	835	139167	6.765	1125.009
187	751	139918	6.085	1131.094
188	810	140728	6.561	1137.655
189	752	141480	6.091	1143.746
190	866	142346	7.014	1150.760
191	250	142596	1.992	1152.752
192	851	143447	6.751	1159.503
193	744	144191	6.024	1165.527
194	807	145008	6.461	1171.988
195	801	145809	6.374	1178.362
196	853	146662	6.709	1185.071
197	795	147457	6.439	1191.510
198	875	148332	7.087	1198.597
199	835	149167	6.765	1205.362
200	751	149918	6.085	1211.447

1	866	866	7.014	7.014
2	752	1618	6.091	13.105
3	810	2428	6.561	19.666
4	751	3179	6.085	25.749
5	835	4014	6.765	32.513
6	775	4889	7.087	39.600
7	795	5684	6.439	46.039
8	853	6537	6.909	52.948
9	801	7338	6.874	59.822
10	807	8145	6.861	66.683
11	744	8889	6.024	72.707
12	851	9740	6.751	79.458
13	250	10590	1.992	81.450
14	851	11441	6.751	88.201
15	744	12185	6.024	94.225
16	807	12986	6.461	100.686
17	801	13787	6.374	107.060
18	853	14640	6.709	113.769
19	795	15435	6.439	120.208
20	875	16280	7.087	127.295
21	835	17115	6.765	134.060
22	751	17946	6.085	140.345
23	810	18756	6.561	147.006
24	752	19508	6.091	153.097
25	866	20374	7.014	159.611
26	250	21124	1.992	161.603
27	851	21975	6.751	168.354
28	744	22719	6.024	174.378
29	807	23526	6.461	180.839
30	801	24327	6.374	187.213
31	853	25180	6.709	193

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DAY FREQUENCY CUM FREQ PERCENT CUM PERCENT

0	1	1	0.008	0.008
1	355	356	2.875	2.884
2	344	700	2.780	5.664
3	337	1037	2.730	8.394
4	321	1358	2.600	11.000
5	321	1679	2.600	13.600
6	301	1980	2.458	16.058
7	270	2250	2.187	18.245
8	322	2572	2.608	20.853
9	311	2883	2.568	23.421
10	322	3205	2.608	26.029
11	351	3556	2.843	28.872
12	353	3909	2.859	31.731
13	325	4234	2.632	34.363
14	292	4526	2.365	36.728
15	290	4816	2.349	39.077
16	292	5108	2.349	41.426
17	313	5421	2.535	43.961
18	330	5751	2.673	46.634
19	295	6046	2.389	49.023
20	353	6400	2.859	51.882
21	303	6703	2.459	54.341
22	335	7038	2.713	57.054
23	314	7352	2.543	59.597
24	334	7686	2.705	62.302
25	349	8035	2.827	65.129
26	272	8307	2.203	67.332
27	295	8602	2.389	69.721
28	326	8928	2.641	72.362
29	281	9209	2.276	74.638
30	267	9476	2.149	76.787
31	176	9652	1.426	78.213
32	202	9854	1.627	79.840
33	12080	11063	19.450	99.290
34	12346	12309	2.155	100.000

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PK FREQUENCY CUM FREQ PERCENT CUM PERCENT

RELMO	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5723	5723	46.355	46.355
2	6539	12262	52.965	99.320
3	79	12341	0.640	99.960
4	5	12346	0.040	100.000
5	211	455	3.749	50.104
6	10780	11235	88.827	92.576
7	322	11557	2.653	95.229
8	108	11619	0.511	95.740
9	144	11711	0.890	96.630
10	158	11809	1.187	97.817
11	12120	12120	0.750	98.567
12	19	12150	0.152	100.000

SEX	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5723	5723	46.355	46.355
2	6539	12262	52.965	99.320
3	79	12341	0.640	99.960
4	5	12346	0.040	100.000
5	206	12546	1.669	100.000
6	2157	12140	17.471	98.531
7	44	9983	0.350	80.880
8	602	9939	4.870	80.504
9	644	9337	5.216	75.628
10	567	8693	4.593	70.411
11	589	8124	4.771	65.419
12	489	7537	3.901	61.048
13	543	7048	4.398	57.087
14	568	6505	4.601	52.689
15	574	5937	4.649	48.088
16	567	5363	4.593	43.439
17	558	4790	4.520	38.847
18	564	4238	4.568	34.327
19	508	3679	4.115	29.759
20	316	316	4.404	25.644
21	554	2622	4.487	21.258
22	671	2068	5.435	16.750
23	668	1397	5.411	11.315
24	429	729	3.475	5.905
25	273	300	2.211	2.430
26	25	27	0.202	0.219
27	2	2	0.016	0.016

STATISTICAL ANALYSIS SYSTEM

RFIFA	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	1280			
1	4359	4359	59.387	59.387
2	4757	9116	42.984	82.371
3	1375	10491	12.424	94.795
4	50	10541	0.452	95.247
5	146	10687	1.319	96.566
6	67	10754	0.605	97.172
7	217	10971	1.961	99.133
8	79	11050	0.714	99.846
9	17	11067	0.154	100.000

APPLE	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009			
2	9138	9138	97.858	97.858
3	119	9257	1.274	99.133
4	81	9338	0.867	100.000

TROLE	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3009			
2	4236	4236	45.363	45.363
3	476	8712	47.933	93.296
4	626	9338	6.704	100.000

PKAGE	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5112			
2	7208	7208	99.627	99.627
3	26	7234	0.359	99.986
4	1	7235	0.014	100.000

PKCTY	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5114			
2	7205	7205	99.613	99.613
3	2	7207	0.028	99.641
4	9	7216	0.124	99.765
5	1	7217	0.014	99.779
6	16	7233	0.221	100.000

CKRUST	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	5116			
2	7208	7208	99.682	99.682
3	2	7210	0.028	99.710
4	16	7226	0.221	99.931
5	5	7231	0.069	100.000

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M01	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	559	559	7.117	7.117
2	1019	1578	14.067	21.184
3	451	2029	5.950	27.135
4	369	2398	5.094	32.229
5	219	2617	3.025	35.255
6	516	3133	7.123	42.378
7	21	3154	0.290	42.668
8	124	3278	1.712	44.380
9	64	3342	0.843	45.223
10	152	3494	2.094	47.317
11	173	3667	2.384	50.701
12	127	3794	1.755	52.456
13	1177	4911	16.248	68.704
14	125	5036	1.726	70.430
15	505	5541	7.523	77.953
16	59	5600	0.814	78.767
17	425	6025	5.867	84.634
18	154	6179	2.126	86.760
19	344	6523	4.749	91.509
20	105	6628	1.449	92.958
21	182	6810	2.512	95.470
22	91	6901	1.256	96.726
23	65	7046	0.897	97.623
24	198	7244	2.735	100.000

1	506	506	5.051	5.051
2	299	805	4.126	9.177
3	294	1103	4.113	13.290
4	352	1455	4.454	17.744
5	570	2025	7.866	26.610
6	1000	3025	13.801	39.415
7	1061	4086	14.643	54.058
8	858	4944	11.841	65.899
9	774	5718	10.642	76.541
10	421	6139	8.570	85.111
11	376	6515	5.189	90.300
12	346	6861	4.775	95.075
13	79	7040	1.090	96.165
14	97	7137	1.359	97.524
15	149	7286	2.059	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

POSTV FREQUENCY CUM FREQ PERCENT CUM PERCENT

.	5103	.	0.428	.
1	51	51	1.035	0.428
2	75	126	1.035	1.463
3	1175	1296	10.220	1.463
4	2240	3536	31.474	49.158
5	1701	5237	24.510	73.668
6	1323	6560	18.265	91.751
7	498	7058	6.875	98.600
9	101	7159	1.394	100.000

.	5103	.	21.494	.
1	1557	1557	21.494	21.494
2	824	2381	11.375	32.869
3	1660	4041	22.916	55.784
4	1607	5648	22.184	77.968
5	1520	7168	20.985	98.951
9	76	7244	1.049	100.000

.	5104	.	49.979	.
1	3620	3620	49.979	49.979
2	1185	4805	16.561	66.540
3	1152	5957	15.905	82.445
4	695	6652	9.595	91.840
5	502	7154	6.931	98.771
8	16	7170	0.221	98.992
9	73	7243	1.008	100.000

.	5101	.	95.177	.
1	6940	6940	95.177	95.177
2	117	7057	1.615	96.792
3	67	7124	0.925	98.516
4	9	7133	0.124	98.641
8	113	7246	1.559	100.000

.	5101	.	0.428	.
1	51	51	0.428	0.428
2	73	124	1.007	1.435
3	793	817	10.944	12.379
4	2189	3006	30.210	42.589
5	622	3708	8.584	51.173
6	358	4066	4.065	55.238
7	1015	5081	14.008	69.245
9	2185	7266	50.155	100.000

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CI	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	1409	1409	19.445	19.445
2	477	1886	6.583	26.028
3	576	2462	7.949	33.977
4	1631	4093	22.509	56.486
5	3153	7246	43.514	100.000
01	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
.	5101	.	.	.
1	2790	2790	38.504	38.504
2	1772	4562	24.455	62.959
3	329	4891	4.540	67.499
4	29	4920	0.400	67.900
7	134	5054	1.849	69.749
8	7	5061	0.097	69.845
9	2185	7246	30.155	100.000
0	5106	.	.	.
1	2502	2502	34.553	34.553
2	1181	3683	16.310	50.863
3	1113	4796	15.371	66.234
4	25	4821	0.345	66.579
7	61	4882	0.842	67.422
8	2340	7222	32.316	99.738
9	19	7241	0.262	100.000

TYPE2	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	63	63	2.682	2.682
2	185	248	7.676	10.358
3	12	260	0.511	10.869
4	23	283	6.974	17.843
5	52	335	2.214	20.057
6	338	673	14.384	34.441
7	22	695	0.937	35.378
8	59	754	2.512	37.890
9	5	759	0.213	38.103
10	45	804	1.916	40.019
11	44	848	1.873	41.892
12	108	956	4.598	46.490
13	355	1291	14.261	60.751
14	61	1352	2.597	63.348
15	491	1843	20.903	84.251
16	24	1867	1.022	85.273
17	147	2014	6.258	91.531
18	60	2074	2.554	94.085
19	131	2205	5.577	99.662
20	43	2248	1.831	101.493
21	70	2318	2.980	104.473
22	5	2323	0.213	104.686
23	18	2341	0.766	105.452
24	8	2349	0.341	105.793

MD2	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	10000	97	4.133	4.133
2	71	168	3.025	7.158
3	62	230	2.642	9.800
4	85	315	3.622	13.421
5	196	511	8.351	21.772
6	384	895	16.361	38.134
7	376	1271	16.020	54.154
8	288	1559	12.271	66.425
9	245	1804	10.434	76.860
10	213	2017	9.075	85.935
11	121	2138	5.156	91.091
12	85	2223	3.622	94.713
14	32	2255	1.363	96.076
98	17	2272	0.724	96.800
99	75	2347	3.196	100.000

STATISTICAL ANALYSIS SYSTEM

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POST FREQNCY CUM FREQ PERCENT CUM PERCENT

	1	2	3	4	5	6	7	8	9
10001	3	14	392	1154	1819	2148	2267	2346	
	0.128	0.767	16.709	31.756	24.176	14.024	5.072	3.567	
	0.128	0.895	17.476	49.232	73.408	87.432	92.504	96.071	100.000

	1	2	3	4	5	6	7	8	9
10001	252	439	765	1436	1520	2279	2346		
	9.889	14.713	32.609	20.631	15.303	2.856			
	9.889	24.602	57.211	77.842	93.145	96.001			

	1	2	3	4	5	6	7	8	9
10001	1212	1443	2003	2187	2270	2276	2346		
	51.662	14.372	15.345	7.843	3.538	0.256	2.984		
	51.662	66.034	81.379	89.222	92.760	93.016	96.000		

	1	2	3	4	5	6	7	8	9
10001	2254	2298	2318	2320	2346				
	96.078	1.876	0.853	0.085	1.108				
	96.078	97.954	98.806	98.891	100.000				

	1	2	3	4	5	6	7	8	9
10001	4	11	199	214	670	734	134	598	876
	0.171	0.469	8.483	19.437	27.278	5.882	25.490	57.340	
	0.171	0.638	13.962	33.400	60.670	66.552	92.040	100.000	

UNIT	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	173	173	1.574	1.574
2	141	314	0.863	2.437
3	205	519	4.453	6.890
4	669	1209	28.517	35.407
5	1140	2349	48.593	83.999
6	876	3225	37.340	121.339
7	12	3237	0.512	121.851
8	1	3238	0.043	121.894
9	1	3239	0.043	121.937
10	1	3240	0.043	121.980
11	594	3834	25.320	147.300
12	709	4543	30.222	177.522
13	1303	5846	6.479	184.001
14	152	5998	0.085	184.086
15	12	6010	0.512	184.598
16	1	6011	0.043	184.641
17	1	6012	0.043	184.684
18	899	6911	38.321	222.995
19	2	6913	0.085	223.080
20	1456	8369	26.726	249.806
21	627	9006	14.280	264.086
22	335	9341	20.119	284.205
23	472	9813	20.119	304.324
24	10001	10001	20.119	324.443

STATISTICAL ANALYSIS SYSTEM

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STATISTICAL ANALYSIS SYSTEMS

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TYPES FREQUENCY CUM FREQ PERCENT CUM PERCENT

MOS	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	1	1	1.471	1.471
2	31	32	5.099	7.169
3	1	33	0.144	7.353
4	1	34	0.144	7.537
5	10	44	1.438	9.375
6	45	89	6.272	17.447
7	12	101	1.706	19.853
8	25	126	3.496	24.449
10	13	139	1.839	26.438
11	11	150	1.57	28.000
12	21	171	2.900	32.121
13	83	254	11.257	47.478
14	15	269	2.257	50.735
15	103	372	14.934	69.069
16	5	377	0.719	70.588
17	40	417	5.533	77.441
18	19	436	2.693	81.434
19	70	506	9.868	94.301
20	15	521	2.157	97.059
21	10	531	1.338	98.897
22	4	535	0.733	99.632
23	1	536	0.134	99.816
24	1	537	0.134	100.000
1	24	24	4.420	4.420
2	16	40	2.947	7.500
3	13	53	2.394	9.701
4	4	57	0.737	10.497
5	34	91	6.262	16.759
6	40	131	7.375	33.333
7	124	255	22.436	50.169
8	67	322	12.339	64.508
9	54	376	9.445	78.453
10	40	416	7.366	85.820
11	17	433	3.131	88.950
12	17	500	3.131	92.081
14	4	504	0.737	92.818
19	1	505	0.184	93.002
99	1	543	6.998	100.000

11804

11803

MPFRP FREQUENCY CUM FREQ PERCENT CUM PERCENT

0	6723	6723	54.450	54.450
1	5257	11980	42.577	97.027
2	152	12132	1.231	98.259
3	15	12147	0.121	98.380
4	63	12210	0.510	98.890
5	50	12260	0.454	99.344
6	69	12329	0.559	99.903
7	12	12341	0.097	100.000

0	8847	8847	71.653	71.653
1	2470	11317	20.605	91.658
2	782	12099	6.334	97.991
3	20	12119	0.162	98.153
4	103	12222	0.834	98.988
5	30	12252	0.243	99.231
6	89	12341	0.721	99.951
7	5	12346	0.040	99.992
9	1	12347	0.008	100.000

0	11221	11221	91.072	91.072
1	151	11372	1.226	92.298
2	15	11387	0.122	92.419
3	380	11767	3.084	95.504
4	184	11951	1.493	96.997
5	86	12037	0.698	97.695
6	115	12152	0.933	98.628
7	95	12247	0.771	99.399
8	68	12315	0.552	99.951
9	6	12321	0.049	100.000

0	584	584	19.536	19.536
1	2298	2882	12.845	32.381
2	1511	4393	17.181	49.562
3	2021	6414	10.031	59.594
4	4753	11167	40.406	100.000
5	1180	12347	10.031	100.000
6	4753	17100	13.845	100.000
7	4280	21380	17.181	100.000
8	4280	25660	19.536	100.000
9	4280	29940	19.536	100.000

STATISTICAL ANALYSIS SYSTEM

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RSFV3 FREQUENCY CUM FREQU PERCENT CUM PERCENT

	FREQUENCY	CUM FREQU	PERCENT	CUM PERCENT
1	2	2	0.568	0.568
2	2	4	0.568	1.136
3	120	124	22.099	23.235
4	180	304	33.886	57.122
5	144	448	26.519	83.641
6	44	492	8.103	91.744
7	17	509	3.131	94.875
9	30	539	5.525	100.000

	FREQUENCY	CUM FREQU	PERCENT	CUM PERCENT
1	30	30	5.525	5.525
2	100	130	18.416	23.941
3	202	332	37.201	61.142
4	131	463	24.125	85.267
5	52	515	9.576	94.843
9	28	543	5.157	100.000

	FREQUENCY	CUM FREQU	PERCENT	CUM PERCENT
1	333	333	61.526	61.526
2	85	418	15.654	76.980
3	62	480	11.418	88.398
4	18	498	3.515	91.913
5	14	512	2.578	94.491
8	3	515	0.552	94.943
9	28	543	5.157	100.000

	FREQUENCY	CUM FREQU	PERCENT	CUM PERCENT
1	516	516	94.853	94.853
2	18	534	3.309	98.162
3	8	542	1.471	99.632
4	1	543	0.184	99.816
8	1	544	0.184	100.000

	FREQUENCY	CUM FREQU	PERCENT	CUM PERCENT
1	1	1	0.184	0.184
3	34	35	6.250	6.434
4	94	133	18.015	24.449
5	12	145	2.206	26.654
7	153	323	28.125	59.375
9	221	544	40.625	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

C3 F R E Q U E N C Y C U M F R E Q P E R C E N T C U M P E R C E N T

.	11803	.	2574	.
1	14	14	2574	100.000
2	34	48	48250	18.754
3	55	103	184934	71.934
4	159	202	292244	113.162
5	282	544	518538	200.000

.	11803	.	21.875	.
1	119	119	21.875	100.000
2	154	273	28.509	130.184
3	49	322	4.007	134.191
4	1	323	0.184	134.375
5	221	544	40.625	175.000

.	11803	.	17.647	.
1	90	90	17.647	100.000
2	59	155	10.446	110.493
3	160	321	50.515	161.007
4	1	322	0.184	161.191
5	222	544	40.809	202.000

.	1295	.	30.644	.
1	1295	1295	30.644	100.000
2	695	1990	18.446	119.089
3	1037	3027	24.539	143.628
4	643	3670	15.215	158.843
5	488	4158	11.548	170.391
6	16	4174	0.379	170.770
7	52	4226	1.250	172.020

.	5105	.	37.807	.
1	2758	2758	37.807	100.000
2	3010	41.046	41.046	100.000
3	1	5755	0.014	100.014
4	127	5882	1.754	101.768
5	137	6019	1.892	103.660
6	1223	7242	16.888	120.548

S T A T I S T I C A L A N A L Y S I S S Y S T E M

CUMULATIVE FREQUENCY PERCENT CUM PERCENT

1	2714	37.497	37.497	37.497	100.000
2	1250	16.994	54.491	64.491	100.000
3	1096	15.142	69.633	79.633	100.000
4	25	0.318	70.051	80.051	100.000
5	5114	70.705	70.705	80.705	100.000
6	2089	28.862	99.567	99.567	100.000
7	55	0.484	100.051	100.051	100.000
8	7205	72.58	100.051	100.051	100.000
9	55	0.484	100.051	100.051	100.000

1	4544	35.185	35.185	35.185	100.000
2	3616	29.286	64.471	64.471	100.000
3	457	3.551	68.022	68.022	100.000

1	556	18.478	18.478	18.478	100.000
2	451	14.524	33.002	33.002	100.000
3	2	0.066	33.068	33.068	100.000
4	14	0.465	33.533	33.533	100.000
5	7	0.233	33.766	33.766	100.000
6	34	1.130	34.896	34.896	100.000
7	168	5.585	40.481	40.481	100.000
8	113	3.755	44.236	44.236	100.000
9	259	7.943	52.179	52.179	100.000
10	440	14.623	66.802	66.802	100.000
11	5	0.100	66.902	66.902	100.000
12	149	4.952	71.854	71.854	100.000
13	258	7.910	79.764	79.764	100.000
14	279	9.272	89.036	89.036	100.000
15	54	1.130	90.166	90.166	100.000
16	19	0.631	90.797	90.797	100.000
17	25	0.851	91.648	91.648	100.000
18	165	5.484	97.132	97.132	100.000
19	90	2.991	100.123	100.123	100.000
20	5	0.100	100.223	100.223	100.000

1	99	0.804	0.804	0.804	100.000
2	171	0.585	1.389	1.389	100.000
3	2200	16.487	17.876	17.876	100.000
4	2667	5.420	23.296	23.296	100.000
5	11897	73.573	95.869	95.869	100.000
6	64	0.520	96.389	96.389	100.000
7	351	2.690	99.079	99.079	100.000
8	12307	0.122	100.000	100.000	100.000

AMIII 11 FREQUENCY CUM FREQ PERCENT CUM PERCENT

1	2798	2798	22.061	22.061
2	1150	3948	9.514	31.575
3	450	4398	3.645	35.220
4	2255	6653	18.102	53.322
5	464	7097	3.758	57.080
6	47	7144	0.381	57.461
7	76	7220	0.616	58.076
8	124	7344	1.004	59.080
9	5003	12347	40.520	100.000

AMIII 12 FREQUENCY CUM FREQ PERCENT CUM PERCENT

1	1749	1749	20.364	20.364
2	1339	2989	7.947	28.310
3	350	3339	3.315	31.625
4	1609	4948	15.240	46.865
5	387	5335	3.645	50.510
6	38	5373	0.360	50.870
7	62	5435	0.587	51.457
8	95	5530	0.900	52.357
9	5028	10558	47.625	100.000

PMIII FREQUENCY CUM FREQ PERCENT CUM PERCENT

1	2724	2724	22.062	22.062
2	1067	3791	8.642	30.704
3	475	4266	3.847	34.551
4	2500	6766	18.628	53.179
5	515	7281	4.171	57.350
6	51	7332	0.413	57.763
7	93	7425	0.753	58.516
8	94	7519	0.761	59.276
9	5024	12543	40.722	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

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POST	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	1577	1577	12.772	12.772
1	2241	3818	18.150	30.922
2	692	4510	5.605	50.527
3	3571	8081	28.922	65.449
4	2264	10345	18.356	85.786
5	41	10386	0.332	84.118
6	1255	11621	10.002	94.120
7	63	11684	0.510	94.630
8	606	12290	4.908	99.538
9	57	12347	0.462	100.000
0	1579	1579	12.789	12.789
1	9090	10669	73.621	86.410
2	1277	11946	10.343	96.752
3	296	12242	2.397	99.150
4	74	12316	0.599	99.749
5	20	12336	0.162	99.911
6	9	12345	0.073	99.984
7	2	12347	0.016	100.000

STATISTICAL ANALYSIS SYSTEMS FREQUENCY CUM FREQD PERCENT LUM PERCENT

0	9087	4087	75.597
1	40	9127	0.524
2	41	9188	0.552
3	34	9202	0.575
4	37	9259	0.500
5	39	9278	0.516
6	35	9311	0.527
7	36	9347	0.547
8	33	9380	0.527
9	32	9412	0.559
10	31	9443	0.551
11	32	9475	0.559
12	35	9510	0.583
13	31	9541	0.551
14	27	9588	0.519
15	27	9595	0.519
16	35	9630	0.583
17	31	9661	0.551
18	25	9688	0.502
19	28	9714	0.527
20	21	9755	0.570
21	19	9784	0.554
22	31	9785	0.551
23	27	9812	0.519
24	29	9841	0.535
25	25	9868	0.502
26	29	9895	0.535
27	26	9921	0.511
28	23	9944	0.586
29	30	9974	0.543
30	22	9996	0.578
31	20	10016	0.562
32	25	10041	0.502
33	32	10073	0.559
34	25	10088	0.502
35	28	10126	0.527
36	21	10147	0.570
37	23	10170	0.586
38	22	10192	0.578
39	21	10213	0.570
40	24	10237	0.594
41	20	10257	0.582
42	21	10278	0.570
43	22	10300	0.578
44	22	10322	0.578
45	14	10338	0.550
46	21	10359	0.570
47	24	10383	0.594
48	21	10404	0.570
49	18	10422	0.586
50	18	10440	0.586
51	12	10452	0.607
52	13	10465	0.610
53	9	10474	0.607
54	19	10483	0.649
55	17	10510	0.651

INPN	FREQUENCY	CUM. FREQ.	PERCENT	CUM. PERCENT
50	10	10526	0.130	85.251
51	19	10545	0.154	85.405
52	13	10558	0.105	85.511
53	11	10569	0.089	85.600
54	12	10581	0.097	85.697
55	14	10595	0.115	85.810
56	13	10608	0.105	85.916
57	12	10620	0.097	86.013
58	12	10632	0.097	86.110
59	13	10645	0.105	86.215
60	12	10657	0.097	86.312
61	16	10673	0.130	86.442
62	11	10684	0.089	86.531
63	8	10692	0.065	86.596
64	14	10706	0.115	86.709
65	15	10721	0.121	86.831
66	17	10738	0.138	86.968
67	11	10749	0.089	87.058
68	18	10767	0.146	87.203
69	12	10779	0.097	87.301
70	14	10793	0.115	87.414
71	16	10809	0.130	87.544
72	21	10830	0.170	87.714
73	13	10843	0.105	87.819
74	12	10855	0.097	87.916
75	15	10870	0.121	88.038
76	9	10879	0.073	88.110
77	14	10893	0.115	88.224
78	11	10904	0.089	88.313
79	11	10915	0.089	88.402
80	11	10926	0.081	88.491
81	10	10936	0.065	88.572
82	8	10944	0.065	88.637
83	13	10957	0.105	88.742
84	12	10969	0.097	88.839
85	13	10982	0.105	88.945
86	11	10995	0.105	89.050
87	11	11006	0.089	89.139
88	11	11017	0.089	89.228
89	20	11037	0.162	89.390
90	14	11050	0.105	89.495
91	14	11064	0.115	89.609
92	8	11072	0.065	89.674
93	11	11083	0.089	89.763
94	12	11095	0.097	89.860
95	11	11100	0.089	89.949
96	13	11119	0.105	90.054
97	11	11130	0.089	90.143
98	12	11142	0.097	90.241
99	2	11144	0.016	90.257
100	13	11157	0.105	90.362
101	8	11165	0.065	90.427
102	10	11175	0.081	90.508
103	4	11179	0.032	90.540
104	6	11185	0.049	90.589
105	7	11192	0.057	90.646
106	6	11198	0.049	90.694

MIPOU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
113	10	11208	0.081	90.175
114	7	11215	0.057	90.232
115	12	11227	0.097	90.329
116	5	11232	0.040	90.369
117	8	11240	0.065	91.034
118	12	11252	0.097	91.131
119	10	11262	0.081	91.212
120	9	11271	0.075	91.285
121	6	11277	0.049	91.334
122	5	11282	0.040	91.374
123	8	11290	0.065	91.439
124	7	11297	0.057	91.496
125	2	11299	0.016	91.512
126	5	11304	0.040	91.553
127	9	11313	0.075	91.625
128	7	11320	0.057	91.682
129	11	11331	0.089	91.771
130	7	11338	0.057	91.828
131	8	11346	0.065	91.893
132	11	11357	0.089	91.982
133	8	11365	0.065	92.047
134	10	11375	0.081	92.128
135	8	11383	0.065	92.192
136	8	11391	0.065	92.257
137	7	11398	0.057	92.314
138	4	11402	0.032	92.346
139	7	11409	0.057	92.403
140	4	11413	0.032	92.435
141	4	11417	0.032	92.468
142	5	11422	0.040	92.508
143	4	11426	0.032	92.541
144	7	11433	0.057	92.597
145	7	11440	0.057	92.654
146	5	11445	0.040	92.695
147	5	11450	0.040	92.735
148	5	11455	0.040	92.774
149	4	11459	0.032	92.808
150	4	11463	0.032	92.840
151	3	11466	0.024	92.865
152	4	11470	0.032	92.897
153	8	11478	0.065	92.962
154	7	11485	0.057	93.019
155	8	11493	0.065	93.083
156	3	11496	0.024	93.108
157	8	11504	0.065	93.172
158	3	11507	0.024	93.197
159	4	11511	0.032	93.229
160	6	11517	0.049	93.278
161	4	11519	0.032	93.294
162	6	11525	0.049	93.343
163	3	11528	0.024	93.367
164	1	11529	0.008	93.375
165	4	11533	0.032	93.407
166	2	11535	0.016	93.423
167	2	11537	0.016	93.439
168	3	11540	0.024	93.463
169	2	11541	0.016	93.479
170	2	11542	0.016	93.495

STATISTICAL ANALYSIS SYSTEM

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PIPING FREQUENCY CUR FREQ PERCENT CUM PERCENT

170	4	1546	0.032	95.515
171	2	1548	0.016	95.529
172	2	1550	0.016	95.545
173	3	1553	0.024	95.569
174	3	1556	0.024	95.594
175	5	1561	0.040	95.634
176	3	1564	0.024	95.658
177	5	1569	0.040	95.699
178	4	1573	0.032	95.731
179	5	1578	0.040	95.772
180	4	1582	0.032	95.804
181	6	1588	0.048	95.853
182	2	1590	0.016	95.869
183	2	1592	0.016	95.885
184	2	1594	0.016	95.901
185	1	1595	0.008	95.909
186	4	1599	0.032	95.942
187	1	1600	0.008	95.950
188	4	1604	0.032	95.982
189	4	1608	0.032	96.015
191	3	1611	0.024	96.039
192	4	1615	0.032	96.071
193	1	1616	0.008	96.080
194	7	1623	0.057	96.136
195	5	1628	0.040	96.177
196	5	1633	0.040	96.217
197	1	1634	0.008	96.225
198	4	1638	0.032	96.258
199	3	1641	0.024	96.282
200	6	1647	0.048	96.331
201	4	1651	0.032	96.363
202	2	1653	0.016	96.379
203	2	1655	0.016	96.395
204	4	1659	0.032	96.428
205	6	1665	0.048	96.476
206	4	1669	0.032	96.509
207	7	1676	0.057	96.565
208	6	1682	0.048	96.614
209	1	1683	0.008	96.622
210	4	1687	0.032	96.655
211	3	1690	0.024	96.679
212	5	1695	0.040	96.719
213	5	1700	0.040	96.760
214	5	1705	0.040	96.800
215	4	1709	0.032	96.833
216	5	1714	0.040	96.873
217	3	1717	0.024	96.894
218	5	1721	0.040	96.934
219	4	1725	0.032	96.966
220	3	1728	0.024	96.991
221	4	1732	0.032	97.019
222	3	1735	0.024	97.043
223	1	1741	0.008	97.051
224	1	1741	0.008	97.059
225	1	1745	0.008	97.067
226	3	1748	0.024	97.091
227	4	1752	0.032	97.123
228	3	1755	0.024	97.147
229	4	1757	0.032	97.179
230	4	1762	0.032	97.211
231	4	1767	0.032	97.243
232	4	1771	0.032	97.275
233	4	1774	0.032	97.307
234	4	1778	0.032	97.339
235	4	1782	0.032	97.371
236	4	1786	0.032	97.403
237	4	1790	0.032	97.435
238	4	1794	0.032	97.467
239	4	1798	0.032	97.499
240	4	1802	0.032	97.531
241	4	1806	0.032	97.563
242	4	1810	0.032	97.595
243	4	1814	0.032	97.627
244	4	1818	0.032	97.659
245	4	1822	0.032	97.691
246	4	1826	0.032	97.723
247	4	1830	0.032	97.755
248	4	1834	0.032	97.787
249	4	1838	0.032	97.819
250	4	1842	0.032	97.851
251	4	1846	0.032	97.883
252	4	1850	0.032	97.915
253	4	1854	0.032	97.947
254	4	1858	0.032	97.979
255	4	1862	0.032	98.011
256	4	1866	0.032	98.043
257	4	1870	0.032	98.075
258	4	1874	0.032	98.107
259	4	1878	0.032	98.139
260	4	1882	0.032	98.171
261	4	1886	0.032	98.203
262	4	1890	0.032	98.235
263	4	1894	0.032	98.267
264	4	1898	0.032	98.299
265	4	1902	0.032	98.331
266	4	1906	0.032	98.363
267	4	1910	0.032	98.395
268	4	1914	0.032	98.427
269	4	1918	0.032	98.459
270	4	1922	0.032	98.491
271	4	1926	0.032	98.523
272	4	1930	0.032	98.555
273	4	1934	0.032	98.587
274	4	1938	0.032	98.619
275	4	1942	0.032	98.651
276	4	1946	0.032	98.683
277	4	1950	0.032	98.715
278	4	1954	0.032	98.747
279	4	1958	0.032	98.779
280	4	1962	0.032	98.811
281	4	1966	0.032	98.843
282	4	1970	0.032	98.875
283	4	1974	0.032	98.907
284	4	1978	0.032	98.939
285	4	1982	0.032	98.971
286	4	1986	0.032	99.003
287	4	1990	0.032	99.035
288	4	1994	0.032	99.067
289	4	1998	0.032	99.099
290	4	2002	0.032	99.131
291	4	2006	0.032	99.163
292	4	2010	0.032	99.195
293	4	2014	0.032	99.227
294	4	2018	0.032	99.259
295	4	2022	0.032	99.291
296	4	2026	0.032	99.323
297	4	2030	0.032	99.355
298	4	2034	0.032	99.387
299	4	2038	0.032	99.419
300	4	2042	0.032	99.451
301	4	2046	0.032	99.483
302	4	2050	0.032	99.515
303	4	2054	0.032	99.547
304	4	2058	0.032	99.579
305	4	2062	0.032	99.611
306	4	2066	0.032	99.643
307	4	2070	0.032	99.675
308	4	2074	0.032	99.707
309	4	2078	0.032	99.739
310	4	2082	0.032	99.771
311	4	2086	0.032	99.803
312	4	2090	0.032	99.835
313	4	2094	0.032	99.867
314	4	2098	0.032	99.899
315	4	2102	0.032	99.931
316	4	2106	0.032	99.963
317	4	2110	0.032	99.995
318	4	2114	0.032	100.027
319	4	2118	0.032	100.059
320	4	2122	0.032	100.091
321	4	2126	0.032	100.123
322	4	2130	0.032	100.155
323	4	2134	0.032	100.187
324	4	2138	0.032	100.219
325	4	2142	0.032	100.251
326	4	2146	0.032	100.283
327	4	2150	0.032	100.315
328	4	2154	0.032	100.347
329	4	2158	0.032	100.379
330	4	2162	0.032	100.411
331	4	2166	0.032	100.443
332	4	2170	0.032	100.475
333	4	2174	0.032	100.507
334	4	2178	0.032	100.539
335	4	2182	0.032	100.571
336	4	2186	0.032	100.603
337	4	2190	0.032	100.635
338	4	2194	0.032	100.667
339	4	2198	0.032	100.699
340	4	2202	0.032	100.731
341	4	2206	0.032	100.763
342	4	2210	0.032	100.795
343	4	2214	0.032	100.827
344	4	2218	0.032	100.859
345	4	2222	0.032	100.891
346	4	2226	0.032	100.923
347	4	2230	0.032	100.955
348	4	2234	0.032	100.987
349	4	2238	0.032	101.019
350	4	2242	0.032	101.051
351	4	2246	0.032	101.083
352	4	2250	0.032	101.115
353	4	2254	0.032	101.147
354	4	2258	0.032	101.179
355	4	2262	0.032	101.211
356	4	2266	0.032	101.243
357	4	2270	0.032	101.275
358	4	2274	0.032	101.307
359	4	2278	0.032	101.339
360	4	2282	0.032	101.371
361	4	2286	0.032	101.403
362	4	2290	0.032	101.435
363	4	2294	0.032	101.467
364	4	2298	0.032	101.499
365	4	2302	0.032	101.531
366	4	2306	0.032	101.563
367	4	2310	0.032	101.595
368	4	2314	0.032	101.627
369	4	2318	0.032	101.659
370	4	2322	0.032	101.691
371	4	2326	0.032	101.723
372	4	2330	0.032	101.755
373	4	2334	0.032	101.787
374	4	2338	0.032	101.819
375	4	2342	0.032	101.851
376	4	2346	0.032	101.883
377	4	2350	0.032	101.915
378	4	2354	0.032	101.947
379	4	2358	0.032	101.979
380	4	2362	0.032	102.011
381	4	2366	0.032	102.043
382	4	2370	0.032	102.075
383	4	2374	0.032	102.107
384	4	2378	0.032	102.139
385	4	2382	0.032	102.171
386	4	2386	0.032	102.203
387	4	2390	0.032	102.235
388	4	2394	0.032	102.267
389	4	2398	0.032	102.299
390	4	2402	0.032	102.331
391	4	2406	0.032	102.363
392	4	2410	0.032	102.395
393	4	2414	0.032	102.427
394	4	2418	0.032	102.459
395	4	2422	0.032	102.491
396	4	2426	0.032	102.523
397	4	2430	0.032	102.555
398	4	2434	0.032	102.587
399	4	2438	0.032	102.619
400	4	2442	0.032	102.651
401	4	2446	0.032	102.683
402	4	2450	0.032	102.715
403	4	2454	0.032	102.747
404	4	2458	0.032	102.779
405	4	2462	0.032	102.811
406	4	2466	0.032	102.843
407	4	2470	0.032	102.875
408	4	2474	0.032	102.907
409	4	2478	0.032	102.939
410	4	2482	0.032	102.971
411	4	2486	0.032	103.003
412	4	2490	0.032	103.035
413	4	2494	0.032	103.067
414	4	2498	0.032	103.099
415	4	2502	0.032	103.131
416	4	2506	0.032	103.163
417	4	2510	0.032	103

STATISTICAL ANALYSIS SYSTEM

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MIPOU	FREQUENCY	CLM FREQ	PERCENT	CLM PERCENT
294	1	11845	0.008	90.258
295	3	11888	0.024	90.282
296	2	11870	0.016	90.299
297	4	11894	0.032	90.331
298	2	11896	0.016	90.347
299	1	11897	0.008	90.355
300	1	11898	0.008	90.363
301	1	11899	0.008	90.371
302	2	11901	0.016	90.389
303	2	11903	0.016	90.404
304	2	11905	0.016	90.420
305	2	11907	0.016	90.435
306	2	11909	0.016	90.453
307	1	11911	0.008	90.469
308	1	11912	0.008	90.477
309	2	11914	0.016	90.493
310	1	11915	0.008	90.501
311	3	11918	0.024	90.525
312	1	11919	0.008	90.534
313	2	11921	0.016	90.550
314	1	11922	0.008	90.558
315	1	11923	0.008	90.566
316	1	11924	0.008	90.574
317	3	11927	0.024	90.598
318	3	11930	0.024	90.623
319	3	11933	0.024	90.647
320	2	11935	0.016	90.663
321	2	11937	0.016	90.679
322	2	11939	0.016	90.696
323	1	11940	0.008	90.704
324	1	11941	0.008	90.712
325	1	11942	0.008	90.720
326	1	11943	0.008	90.728
327	1	11944	0.008	90.736
328	1	11945	0.008	90.744
329	3	11948	0.024	90.768
330	1	11949	0.008	90.776
331	2	11951	0.016	90.793
332	2	11953	0.016	90.809
333	2	11955	0.016	90.825
334	4	11959	0.032	90.858
335	1	11960	0.008	90.866
336	3	11963	0.024	90.890
337	1	11965	0.008	90.906
338	1	11968	0.008	90.922
339	1	11970	0.008	90.938
340	1	11975	0.008	90.954
341	1	11978	0.008	90.970
342	1	11980	0.008	90.986
343	1	11985	0.008	90.994
344	1	11988	0.008	91.002
345	1	11990	0.008	91.010
346	2	11992	0.016	91.018
347	2	11994	0.016	91.026
348	1	11995	0.008	91.034
349	1	11996	0.008	91.042
350	1	11997	0.008	91.050
351	1	11998	0.008	91.058
352	1	11999	0.008	91.066
353	1	12000	0.008	91.074
354	1	12001	0.008	91.082
355	1	12002	0.008	91.090
356	1	12003	0.008	91.098
357	1	12004	0.008	91.106
358	1	12005	0.008	91.114
359	1	12006	0.008	91.122
360	1	12007	0.008	91.130
361	1	12008	0.008	91.138
362	1	12009	0.008	91.146
363	1	12010	0.008	91.154
364	1	12011	0.008	91.162
365	1	12012	0.008	91.170
366	1	12013	0.008	91.178
367	1	12014	0.008	91.186
368	1	12015	0.008	91.194
369	1	12016	0.008	91.202
370	1	12017	0.008	91.210
371	1	12018	0.008	91.218
372	1	12019	0.008	91.226
373	1	12020	0.008	91.234
374	1	12021	0.008	91.242
375	1	12022	0.008	91.250
376	1	12023	0.008	91.258
377	1	12024	0.008	91.266
378	1	12025	0.008	91.274
379	1	12026	0.008	91.282
380	1	12027	0.008	91.290
381	1	12028	0.008	91.298
382	1	12029	0.008	91.306
383	1	12030	0.008	91.314
384	1	12031	0.008	91.322
385	1	12032	0.008	91.330
386	1	12033	0.008	91.338
387	1	12034	0.008	91.346
388	1	12035	0.008	91.354
389	1	12036	0.008	91.362
390	1	12037	0.008	91.370
391	1	12038	0.008	91.378
392	1	12039	0.008	91.386
393	1	12040	0.008	91.394
394	1	12041	0.008	91.402
395	1	12042	0.008	91.410
396	1	12043	0.008	91.418
397	1	12044	0.008	91.426
398	1	12045	0.008	91.434
399	1	12046	0.008	91.442
400	1	12047	0.008	91.450
401	1	12048	0.008	91.458
402	1	12049	0.008	91.466
403	1	12050	0.008	91.474
404	1	12051	0.008	91.482
405	1	12052	0.008	91.490
406	1	12053	0.008	91.498
407	1	12054	0.008	91.506
408	1	12055	0.008	91.514
409	1	12056	0.008	91.522
410	1	12057	0.008	91.530
411	1	12058	0.008	91.538
412	1	12059	0.008	91.546
413	1	12060	0.008	91.554
414	1	12061	0.008	91.562
415	1	12062	0.008	91.570
416	1	12063	0.008	91.578
417	1	12064	0.008	91.586
418	1	12065	0.008	91.594
419	1	12066	0.008	91.602
420	1	12067	0.008	91.610
421	1	12068	0.008	91.618
422	1	12069	0.008	91.626
423	1	12070	0.008	91.634
424	1	12071	0.008	91.642
425	1	12072	0.008	91.650
426	1	12073	0.008	91.658
427	1	12074	0.008	91.666
428	1	12075	0.008	91.674
429	1	12076	0.008	91.682
430	1	12077	0.008	91.690
431	1	12078	0.008	91.698
432	1	12079	0.008	91.706
433	1	12080	0.008	91.714
434	1	12081	0.008	91.722
435	1	12082	0.008	91.730
436	1	12083	0.008	91.738
437	1	12084	0.008	91.746
438	1	12085	0.008	91.754
439	1	12086	0.008	91.762
440	1	12087	0.008	91.770
441	1	12088	0.008	91.778
442	1	12089	0.008	91.786
443	1	12090	0.008	91.794
444	1	12091	0.008	91.802
445	1	12092	0.008	91.810
446	1	12093	0.008	91.818
447	1	12094	0.008	91.826
448	1	12095	0.008	91.834
449	1	12096	0.008	91.842
450	1	12097	0.008	91.850
451	1	12098	0.008	91.858
452	1	12099	0.008	91.866
453	1	12100	0.008	91.874
454	1	12101	0.008	91.882
455	1	12102	0.008	91.890
456	1	12103	0.008	91.898
457	1	12104	0.008	91.906
458	1	12105	0.008	91.914
459	1	12106	0.008	91.922
460	1	12107	0.008	91.930
461	1	12108	0.008	91.938
462	1	12109	0.008	91.946
463	1	12110	0.008	91.954
464	1	12111	0.008	91.962
465	1	12112	0.008	91.970
466	1	12113	0.008	91.978
467	1	12114	0.008	91.986
468	1	12115	0.008	91.994
469	1	12116	0.008	92.002
470	1	12117	0.008	92.010
471	1	12118	0.008	92.018
472	1	12119	0.008	92.026
473	1	12120	0.008	92.034
474	1	12121	0.008	92.042
475	1	12122	0.008	92.050
476	1	12123	0.008	92.058
477	1	12124	0.008	92.066
478	1	12125	0.008	92.074
479	1	12126	0.008	92.082
480	1	12127	0.008	92.090
481	1	12128	0.008	92.098
482	1	12129	0.008	92.106
483	1	12130	0.008	92.114
484	1	12131	0.008	92.122
485	1	12132	0.008	92.130
486	1	12133	0.008	92.138
487	1	12134	0.008	92.146
488	1	12135	0.008	92.154
489	1	12136	0.008	92.162
490	1	12137	0.008	92.170
491	1	12138	0.008	92.178
492	1	12139	0.008	92.186
493	1	12140	0.008	92.194
494	1	12141	0.008	92.202
495	1	12142	0.008	92.210
496	1	12143	0.008	92.218
497	1	12144	0.008	92.226
498	1	12145	0.008	92.234
499	1	12146	0.008	92.242
500	1	12147	0.008	92.250

S T A T I S T I C A L A N A L Y S I S S Y S T E M

MIPTN	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
476	2	1198	0.016	91.076
477	1	1197	0.008	91.084
478	2	1195	0.016	91.101
479	2	1193	0.016	91.117
481	1	1192	0.008	91.125
482	4	1188	0.052	91.157
483	4	1200	0.052	91.190
488	1	1201	0.008	91.198
490	2	1203	0.016	91.214
492	3	1206	0.024	91.238
494	1	1207	0.008	91.246
495	1	1208	0.008	91.254
496	1	1209	0.008	91.262
498	2	1211	0.016	91.278
499	2	1213	0.016	91.294
402	2	1215	0.016	91.311
404	1	1216	0.008	91.319
405	1	1217	0.008	91.327
406	1	1218	0.008	91.335
407	2	1220	0.016	91.352
408	1	1221	0.008	91.360
409	1	1222	0.008	91.368
411	2	1224	0.016	91.384
413	1	1225	0.008	91.392
415	1	1226	0.008	91.400
417	2	1228	0.016	91.416
418	1	1229	0.008	91.424
419	1	1230	0.008	91.432
421	1	1231	0.008	91.440
422	1	1232	0.008	91.448
424	1	1232	0.008	91.456
425	2	1234	0.016	91.472
427	1	1235	0.008	91.480
428	1	1236	0.008	91.488
429	1	1237	0.008	91.496
430	1	1238	0.008	91.504
431	1	1239	0.008	91.512
432	1	1240	0.008	91.520
433	1	1241	0.008	91.528
435	1	1242	0.008	91.536
437	1	1244	0.008	91.544
438	1	1245	0.008	91.552
439	1	1245	0.008	91.560
440	1	1246	0.008	91.568
441	2	1248	0.016	91.584
442	1	1249	0.008	91.592
443	1	1250	0.008	91.600
444	1	1251	0.008	91.608
445	1	1252	0.008	91.616
446	2	1254	0.016	91.632
447	1	1255	0.008	91.640
448	1	1256	0.008	91.648
449	1	1257	0.008	91.656
450	2	1259	0.016	91.672
451	2	1260	0.016	91.688
452	1	1261	0.008	91.696
453	1	1262	0.008	91.704
454	1	1263	0.008	91.712
455	1	1264	0.008	91.720
456	2	1266	0.016	91.736
457	1	1267	0.008	91.744
458	1	1268	0.008	91.752
459	1	1269	0.008	91.760
460	1	1270	0.008	91.768
461	2	1272	0.016	91.784
462	1	1273	0.008	91.792
463	1	1274	0.008	91.800
464	1	1275	0.008	91.808
465	2	1277	0.016	91.824
466	1	1278	0.008	91.832
467	1	1279	0.008	91.840
468	1	1280	0.008	91.848
469	2	1282	0.016	91.864
470	2	1284	0.016	91.880
471	1	1285	0.008	91.888
472	1	1286	0.008	91.896
473	1	1287	0.008	91.904
474	1	1288	0.008	91.912
475	1	1289	0.008	91.920
476	2	1291	0.016	91.936
477	1	1292	0.008	91.944
478	4	1196	0.052	91.157
479	4	1200	0.052	91.190
480	1	1201	0.008	91.198
481	2	1203	0.016	91.214
482	3	1206	0.024	91.238
483	1	1207	0.008	91.246
484	1	1208	0.008	91.254
485	1	1209	0.008	91.262
486	2	1211	0.016	91.278
487	2	1213	0.016	91.294
488	1	1215	0.008	91.311
489	1	1216	0.008	91.319
490	1	1217	0.008	91.327
491	1	1218	0.008	91.335
492	2	1220	0.016	91.352
493	1	1221	0.008	91.360
494	1	1222	0.008	91.368
495	2	1224	0.016	91.384
496	1	1225	0.008	91.392
497	1	1226	0.008	91.400
498	1	1227	0.008	91.408
499	1	1228	0.008	91.416
500	1	1229	0.008	91.424
501	1	1230	0.008	91.432
502	1	1231	0.008	91.440
503	1	1232	0.008	91.448
504	1	1233	0.008	91.456
505	1	1234	0.008	91.464
506	1	1235	0.008	91.472
507	1	1236	0.008	91.480
508	1	1237	0.008	91.488
509	1	1238	0.008	91.496
510	1	1239	0.008	91.504
511	1	1240	0.008	91.512
512	1	1241	0.008	91.520
513	1	1242	0.008	91.528
514	1	1243	0.008	91.536
515	1	1244	0.008	91.544
516	1	1245	0.008	91.552
517	1	1246	0.008	91.560
518	1	1247	0.008	91.568
519	1	1248	0.008	91.576
520	1	1249	0.008	91.584
521	1	1250	0.008	91.592
522	1	1251	0.008	91.600
523	1	1252	0.008	91.608
524	1	1253	0.008	91.616
525	1	1254	0.008	91.624
526	1	1255	0.008	91.632
527	1	1256	0.008	91.640
528	1	1257	0.008	91.648
529	1	1258	0.008	91.656
530	1	1259	0.008	91.664
531	1	1260	0.008	91.672
532	1	1261	0.008	91.680
533	1	1262	0.008	91.688
534	1	1263	0.008	91.696
535	1	1264	0.008	91.704
536	1	1265	0.008	91.712
537	1	1266	0.008	91.720
538	1	1267	0.008	91.728
539	1	1268	0.008	91.736
540	1	1269	0.008	91.744
541	1	1270	0.008	91.752
542	1	1271	0.008	91.760
543	1	1272	0.008	91.768
544	1	1273	0.008	91.776
545	1	1274	0.008	91.784
546	1	1275	0.008	91.792
547	1	1276	0.008	91.800
548	1	1277	0.008	91.808
549	1	1278	0.008	91.816
550	1	1279	0.008	91.824
551	1	1280	0.008	91.832
552	1	1281	0.008	91.840
553	1	1282	0.008	91.848
554	1	1283	0.008	91.856
555	1	1284	0.008	91.864
556	1	1285	0.008	91.872
557	1	1286	0.008	91.880
558	1	1287	0.008	91.888
559	1	1288	0.008	91.896
560	1	1289	0.008	91.904
561	1	1290	0.008	91.912
562	1	1291	0.008	91.920
563	1	1292	0.008	91.928
564	1	1293	0.008	91.936
565	1	1294	0.008	91.944
566	1	1295	0.008	91.952
567	1	1296	0.008	91.960
568	1	1297	0.008	91.968
569	1	1298	0.008	91.976
570	1	1299	0.008	91.984
571	1	1300	0.008	91.992
572	1	1301	0.008	91.999
573	1	1302	0.008	92.006
574	1	1303	0.008	92.013
575	1	1304	0.008	92.020
576	1	1305	0.008	92.027
577	1	1306	0.008	92.034
578	1	1307	0.008	92.041
579	1	1308	0.008	92.048
580	1	1309	0.008	92.055
581	1	1310	0.008	92.062
582	1	1311	0.008	92.069
583	1	1312	0.008	92.076
584	1	1313	0.008	92.083
585	1	1314	0.008	92.090
586	1	1315	0.008	92.097
587	1	1316	0.008	92.104
588	1	1317	0.008	92.111
589	1	1318	0.008	92.118
590	1	1319	0.008	92.125
591	1	1320	0.008	92.132
592	1	1321	0.008	92.139
593	1	1322	0.008	92.146
594	1	1323	0.008	92.153
595	1	1324	0.008	92.160
596	1	1325	0.008	92.167
597	1	1326	0.008	92.174
598	1	1327	0.008	92.181
599	1	1328	0.008	92.188
600	1	1329	0.008	92.195
601	1	1330	0.008	92.202
602	1	1331	0.008	92.209
603	1	1332	0.008	92.216
604	1	1333	0.008	92.223
605	1	1334	0.008	92.230
606	1	1335	0.008	92.237
607	1	1336	0.008	92.244
608	1	1337	0.008	92.251
609	1	1338	0.008	92.258
610	1	1339	0.008	92.265
611	1	1340	0.008	92.272
612	1	1341	0.008	92.279
613	1	1342	0.008	92.286
614	1	1343	0.008	92.293
615	1	1344	0.008	92.300
616	1	1345	0.008	92.307
617	1	1346	0.008	92.314
618	1	1347	0.008	92.321
619	1	1348	0.008	92.328
620	1	1349	0.008	92.335
621	1	1350	0.008	92.342
622	1	1351	0.008	92.349
623	1	1352	0.008	92.356
624	1	1353	0.008	92.363
625	1	1354	0.008	92.370
626	1	1355	0.008	92.377
627	1	1356	0.008	92.384
628	1	1357	0.008	92.391
629	1	1358	0.008	92.398
630	1	1359	0.008	92.405
631	1	1360	0.008	92.412
632	1	1361	0.008	92.419
633	1	1362	0.008	92.426
634	1	1363	0.008	92.433
635	1	1364	0.008	92.440
636	1	1365	0.008	92.447
637	1	1366	0.008	92.454
638	1	1367	0.008	92.461
639	1	1368	0.008	92.468
640	1	1369	0.008	92.475
641	1	1370	0.008	92.482
642	1	1371	0.008	92.489
643	1	1372	0.008	92.496
644	1	1373	0.008	92.503
645				

ORIPNL	FREQUENCY	CUM FREQ	PERCENT	LUM PERCENT	S Y S T E M
467	1	12066	0.008	97.724	
469	2	12068	0.016	97.740	
470	1	12069	0.008	97.748	
472	2	12071	0.016	97.765	
473	1	12072	0.008	97.773	
475	1	12073	0.008	97.781	
477	1	12074	0.008	97.789	
478	3	12077	0.024	97.813	
479	1	12078	0.008	97.821	
481	1	12079	0.008	97.829	
483	1	12080	0.008	97.838	
485	1	12081	0.008	97.846	
488	1	12082	0.008	97.854	
489	1	12083	0.008	97.862	
490	2	12085	0.016	97.878	
492	1	12086	0.008	97.886	
494	1	12087	0.008	97.894	
498	1	12088	0.008	97.902	
500	1	12089	0.008	97.910	
501	1	12090	0.008	97.919	
504	2	12092	0.016	97.935	
505	1	12093	0.008	97.943	
506	1	12094	0.008	97.951	
507	1	12095	0.008	97.959	
508	1	12096	0.008	97.967	
509	1	12097	0.008	97.975	
511	1	12098	0.008	97.983	
512	1	12099	0.008	97.991	
513	1	12100	0.008	98.000	
514	1	12101	0.008	98.008	
515	1	12102	0.008	98.016	
519	1	12103	0.008	98.024	
522	1	12104	0.008	98.032	
523	1	12105	0.008	98.040	
525	1	12106	0.008	98.048	
526	2	12108	0.016	98.064	
530	3	12111	0.024	98.089	
532	2	12113	0.016	98.105	
533	1	12114	0.008	98.113	
536	1	12115	0.008	98.121	
538	1	12116	0.008	98.129	
539	2	12118	0.016	98.145	
541	2	12120	0.016	98.161	
543	1	12121	0.008	98.170	
547	1	12122	0.008	98.178	
550	1	12123	0.008	98.186	
551	1	12124	0.008	98.194	
552	1	12125	0.008	98.202	
557	1	12126	0.008	98.210	
558	1	12127	0.008	98.218	
560	1	12128	0.008	98.226	
562	1	12129	0.008	98.234	
564	1	12130	0.008	98.242	
565	1	12131	0.008	98.251	
566	1	12132	0.008	98.259	
567	1	12133	0.008	98.267	
568	1	12134	0.008	98.275	

MINNU	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
571	1	12135	0.008	98.283
574	1	12136	0.008	98.291
576	1	12137	0.008	98.299
578	1	12138	0.008	98.307
581	1	12139	0.008	98.315
585	2	12141	0.016	98.332
586	1	12142	0.008	98.340
591	1	12143	0.008	98.348
596	1	12144	0.008	98.356
599	1	12145	0.008	98.364
601	1	12146	0.008	98.372
604	1	12147	0.008	98.380
605	1	12148	0.008	98.388
606	1	12149	0.008	98.396
608	2	12151	0.016	98.413
610	1	12152	0.008	98.421
611	1	12153	0.008	98.429
615	1	12154	0.008	98.437
617	2	12156	0.016	98.453
618	2	12158	0.016	98.469
619	2	12160	0.016	98.485
629	1	12161	0.008	98.494
630	1	12162	0.008	98.502
631	2	12164	0.016	98.518
632	2	12166	0.016	98.534
633	1	12167	0.008	98.542
634	1	12168	0.008	98.550
636	1	12169	0.008	98.558
637	2	12171	0.016	98.575
638	1	12172	0.008	98.583
639	1	12173	0.008	98.591
640	1	12174	0.008	98.599
641	1	12175	0.008	98.607
642	1	12176	0.008	98.615
643	1	12177	0.008	98.623
644	1	12178	0.008	98.631
648	1	12179	0.008	98.639
649	2	12181	0.016	98.656
651	1	12182	0.008	98.664
652	1	12183	0.008	98.672
653	1	12184	0.008	98.680
654	1	12185	0.008	98.688
655	1	12186	0.008	98.696
656	1	12187	0.008	98.704
659	1	12188	0.008	98.712
663	1	12189	0.008	98.720
664	2	12191	0.016	98.737
665	1	12192	0.008	98.745
668	1	12193	0.008	98.753
671	2	12195	0.016	98.769
672	1	12196	0.008	98.777
674	1	12197	0.008	98.785
675	1	12198	0.008	98.793
676	2	12200	0.016	98.809
679	1	12201	0.008	98.817
686	2	12203	0.016	98.834
688	1	12204	0.008	98.842

STATISTICAL ANALYSIS SYSTEM

NUMNO	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
689	1	12205	0.008	98.850
693	1	12206	0.008	98.858
694	1	12207	0.008	98.866
696	1	12208	0.008	98.874
697	1	12209	0.008	98.882
698	1	12210	0.008	98.890
699	2	12212	0.016	98.907
700	1	12213	0.008	98.915
701	1	12214	0.008	98.923
702	2	12216	0.016	98.939
703	1	12217	0.008	98.947
704	1	12218	0.008	98.955
706	2	12220	0.016	98.971
707	1	12221	0.008	98.980
712	1	12222	0.008	98.988
716	1	12223	0.008	98.996
719	2	12225	0.016	99.012
721	2	12227	0.016	99.028
723	1	12228	0.008	99.036
724	1	12229	0.008	99.044
729	1	12230	0.008	99.052
734	1	12231	0.008	99.061
735	1	12232	0.008	99.069
736	1	12233	0.008	99.077
742	1	12234	0.008	99.085
746	1	12235	0.008	99.093
806	1	12236	0.008	99.101
812	1	12237	0.008	99.109
813	1	12238	0.008	99.117
814	1	12239	0.008	99.125
815	1	12240	0.008	99.133
901	4	12244	0.032	99.166
902	7	12251	0.057	99.222
903	6	12257	0.049	99.271
904	4	12261	0.032	99.303
905	4	12265	0.032	99.336
906	3	12268	0.024	99.360
910	1	12269	0.008	99.368
912	1	12270	0.008	99.376
913	2	12272	0.016	99.393
915	2	12274	0.016	99.409
917	2	12276	0.016	99.425
918	1	12277	0.008	99.433
922	1	12278	0.008	99.441
923	2	12280	0.016	99.457
924	2	12282	0.016	99.474
925	2	12284	0.016	99.490
926	1	12285	0.008	99.498
930	2	12287	0.016	99.514
932	1	12288	0.008	99.522
933	1	12289	0.008	99.530
934	2	12291	0.016	99.546
935	1	12292	0.008	99.555
936	1	12293	0.008	99.563
938	1	12294	0.008	99.571
939	1	12295	0.008	99.579
941	1	12296	0.008	99.587

NUMBER	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
97	2	1294	0.014	99.805
98	4	1298	0.032	99.837
99	1	1303	0.004	99.841
90	2	1305	0.016	99.857
91	1	1306	0.004	99.861
92	2	1308	0.016	99.877
93	2	1310	0.016	99.893
94	2	1312	0.016	99.909
95	1	1313	0.004	99.913
96	1	1314	0.004	99.917
97	1	1315	0.004	99.921
98	1	1316	0.004	99.925
99	2	1318	0.016	99.941
00	3	1321	0.024	99.965
01	1	1322	0.004	99.969
02	1	1323	0.004	99.973
03	1	1324	0.016	99.989
04	1	1325	0.004	99.993
05	1	1326	0.004	99.997
06	1	1327	0.004	99.999
07	2	1329	0.016	99.999
08	1	1330	0.004	99.999
09	2	1332	0.016	99.999
10	1	1333	0.004	99.999
11	1	1334	0.004	99.999
12	1	1335	0.004	99.999
13	4	1339	0.032	99.999
14	1	1340	0.004	99.999
15	1	1341	0.004	99.999
16	2	1343	0.016	99.999
17	1	1344	0.004	99.999
18	1	1345	0.004	99.999
19	2	1347	0.016	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

SMIRCF FREQUENCY CUM FREQ PERCENT CUM PERCENT

0	1580	1580	12.797	12.797
1	1	1581	0.008	12.805
2	1	1582	0.008	12.813
10	1	1583	0.008	12.821
11	90	1673	0.729	13.550
12	301	1974	2.438	15.988
13	205	2179	1.660	17.648
21	494	2673	4.001	21.649
22	1210	3883	9.800	31.449
23	22	3905	0.178	31.627
25	109	4014	0.885	32.510
31	106	4120	1.344	33.854
32	873	5053	7.071	40.925
33	131	5184	1.061	41.986
34	78	5262	0.632	42.618
36	1	5263	0.008	42.626
41	1440	6703	11.063	54.288
42	256	6959	2.073	56.362
43	30	6989	0.243	56.605
44	16	7005	0.130	56.734
45	110	7115	0.891	57.625
51	326	7441	2.640	60.266
52	593	8034	4.803	65.068
61	1745	9779	14.133	79.201
62	1654	11433	13.396	92.597
63	913	12346	7.395	99.992
69	1	12347	0.008	100.000
0	1577	1577	12.772	12.772
1	1961	3538	15.882	28.655
2	8809	12347	71.345	100.000
C	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	3995	3995	32.356	32.356
2	8352	12347	67.644	100.000
RSIZE	FREQUENCY	CLM FREQ	PERCENT	CLM PERCENT
1	6588	6588	53.557	53.557
2	3536	10124	28.639	81.996
3	2223	12347	18.004	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

SMIRLET FREQUENCY CUM FREQ PERCENT CUM PERCENT

11	80	80	0.648	0.648
12	345	425	2.794	3.442
13	159	584	1.288	4.730
14	694	1278	5.637	10.367
15	1468	2746	11.890	22.256
16	22	2768	0.178	22.435
17	9	2777	0.073	22.507
18	103	2880	0.834	23.342
19	250	3130	1.865	25.205
20	1055	4185	4.545	29.749
21	147	4332	1.191	30.940
22	79	4411	0.640	31.579
23	1655	6066	13.404	44.984
24	314	6380	2.543	51.527
25	54	6434	0.275	51.802
26	18	6452	0.146	51.948
27	109	6561	0.883	52.831
28	389	6950	3.151	55.981
29	682	7632	5.524	61.505
30	9514	15146	15.550	77.055
31	1797	16943	14.554	91.609
32	1031	17974	8.550	99.960
33	5	17979	0.040	100.000
34	395	395	32.356	32.356
35	5018	4013	40.641	72.997
36	141	4154	1.104	74.101
37	2034	4357	16.490	90.591
38	862	4519	6.981	97.573
39	66	4585	0.535	98.107
40	209	4794	1.693	100.000
41	395	395	32.356	32.356
42	5018	4013	40.641	72.997
43	141	4154	1.104	74.101
44	2034	4357	16.490	90.591
45	862	4519	6.981	97.573
46	66	4585	0.535	98.107
47	209	4794	1.693	100.000
48	1577	1577	81.792	81.792
49	8809	8809	81.792	81.792
50	706	9515	6.555	88.347
51	1255	10770	11.653	100.000
52	118	118	0.956	0.956
53	3273	3273	29.197	30.153
54	9874	9874	49.818	79.971
55	12347	12347	20.029	100.000

PAGE FREQUENCY CUM FREQ PERCENT CUM PERCENT

0	118	118	0.956	0.956
1	3405	3273	29.197	30.153
2	6151	9874	49.818	79.971
3	2473	12347	20.029	100.000

LEVEL FREQUENCY CUM FREQ PERCENT CUM PERCENT

1	395	395	32.356	32.356
2	5018	4013	40.641	72.997
3	141	4154	1.104	74.101
4	2034	4357	16.490	90.591
5	862	4519	6.981	97.573
6	66	4585	0.535	98.107
7	209	4794	1.693	100.000

REASON FREQUENCY CUM FREQ PERCENT CUM PERCENT

1	395	395	32.356	32.356
2	5018	4013	40.641	72.997
3	141	4154	1.104	74.101
4	2034	4357	16.490	90.591
5	862	4519	6.981	97.573
6	66	4585	0.535	98.107
7	209	4794	1.693	100.000

STATISTICAL ANALYSIS SYSTEM

21:15 TUESDAY, MAY 5, 1981 50

PHVA	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	53	53	0.455	0.455
2	76	109	1.049	1.504
3	902	1011	12.448	13.953
4	2352	3363	32.459	46.412
5	606	3969	8.363	54.775
6	323	4292	4.458	59.233
7	900	5192	12.421	71.653
9	2054	7246	28.347	100.000
10516				

SPVH	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
1	831	831	6.731	6.731
2	1798	2629	14.565	21.296
3	579	3208	4.690	25.986
4	421	3629	3.410	29.397
5	694	4323	5.622	35.019
6	674	4997	5.460	40.478
7	45	5042	0.365	40.842
8	359	5401	2.746	43.588
9	113	5494	0.915	44.504
10	207	5701	1.677	46.181
11	257	5958	2.082	48.262
12	229	6187	1.855	50.117
13	2426	8613	19.652	69.769
14	339	8952	2.746	72.515
15	948	9900	7.679	80.194
16	96	9996	0.745	80.940
17	563	10559	4.561	85.500
18	206	10765	1.669	87.169
19	373	11138	3.021	90.190
20	126	11264	1.021	91.211
21	254	11518	2.058	93.269
22	121	11639	0.940	94.209
23	154	11793	1.045	95.254
24	221	11990	1.740	97.124
25	204	12194	1.652	98.777
26	13	12207	0.105	98.882
27	27	12234	0.219	99.101
28	43	12277	0.348	99.449
29	21	12298	0.170	99.619
30	16	12314	0.130	99.749
31	7	12321	0.057	99.806
32	13	12334	0.105	99.911
33	11	12345	0.089	100.000

SEX	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	11241			
1	320	520	28.933	28.933
2	786	1106	71.067	100.000

FMDA	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	11236			
1	389	389	35.014	35.014
2	722	1111	64.986	100.000

A	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	876			
1	825	825	23.768	23.768
2	2646	3471	76.232	100.000

PHYN	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	9275			
1	2334	2334	75.977	75.977
2	738	3072	24.023	100.000

SDN	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	11504			
1	235	235	27.877	27.877
2	608	843	72.123	100.000

FMDN	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	11381			
1	654	654	67.702	67.702
2	312	966	32.298	100.000

N	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	8183			
1	2619	2619	62.896	62.896
2	1545	4164	37.104	100.000

SRC	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	10			
1	584	584	4.734	4.734
2	802	1386	6.501	11.234
3	1462	2848	11.851	23.085
4	227	3075	1.840	24.925
5	1295	4370	10.497	35.422
6	1466	5836	15.936	51.358
7	1235	7071	10.011	61.369
8	4766	11837	38.632	100.000

STATISTICAL ANALYSIS SYSTEM
 GMT FREQUENCY CUM FREQ PERCENT CUM PERCENT

1387	4600	41.971	41.971	41.971
1	4600	41.971	41.971	41.971
1.01	187	4.787	1.706	43.677
1.1	41	4828	0.374	44.051
1.15	111	4939	1.013	45.064
1.19	80	5019	0.730	45.794
1.2	9	5028	0.082	45.876
1.25	24	5052	0.219	46.095
1.3	31	5083	0.283	46.378
1.35	2	5085	0.018	46.396
1.4	8	5093	0.073	46.469
1.48	296	5389	2.701	49.170
1.5	18	5407	0.164	49.334
1.6	12	5419	0.109	49.443
1.67	17	5436	0.155	49.598
1.7	214	5650	1.953	51.551
1.8	25	5675	0.228	51.779
1.86	282	5957	2.573	54.352
1.9	20	5577	0.182	54.535
2.1	7	5984	0.044	54.599
2.17	298	6242	2.719	57.318
2.2	2	6284	0.018	57.336
2.22	207	6491	1.889	59.224
2.31	246	6737	2.245	61.469
2.51	15	6752	0.137	61.606
2.63	308	7060	2.810	64.416
2.87	256	7316	2.356	66.772
2.88	469	7785	4.279	71.051
3	15	7800	0.137	71.188
3.01	11	7811	0.100	71.288
3.1	1	7812	0.009	71.297
3.2	43	7855	0.392	71.670
3.4	16	7871	0.146	71.816
3.51	10	7881	0.097	71.907
3.68	12	7893	0.109	72.016
3.84	268	8161	2.445	74.462
3.89	228	8389	2.080	76.542
3.9	2	8391	0.018	76.560
4.25	232	8623	2.117	78.677
4.5	4	8627	0.036	78.714
4.8	12	8639	0.109	78.823
4.95	237	8876	2.162	80.985
5.14	259	9135	2.363	83.348
5.5	9	9144	0.082	83.431
5.6	33	9177	0.301	83.732
5.7	14	9195	0.144	83.896
6	3	9198	0.027	83.923
6.3	5	9203	0.046	83.969
6.7	53	9256	0.484	84.453
7	51	9307	0.465	84.918
8.13	817	10124	7.454	92.372
8.41	667	10791	6.086	98.458
8.7	26	10817	0.237	98.695
10.7	2	10819	0.018	98.713
15	60	10879	0.547	99.261
			0.347	99.608

S T A T I S T I C A L A N A L Y S I S S Y S T E M

AMT	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
11	1348	1348	10.918	10.918
12	972	2320	7.872	18.790
18	829	3149	6.714	25.504
24	958	4107	7.754	33.258
27	1109	5216	8.982	42.240
28	1825	7041	14.781	57.021
30	1057	8098	8.599	65.620
45	282	8380	2.284	67.904
54	580	8960	4.697	72.601
60	599	9559	5.252	77.853
64	511	9670	2.519	78.157
84	304	9974	2.786	80.943
90	402	10376	3.256	84.199
124	554	10750	2.847	87.046
132	225	10975	1.806	88.852
150	285	11258	2.308	91.160
210	128	11386	1.057	92.217
240	307	11693	2.486	94.703
270	414	12107	3.353	98.056
612	154	12241	1.085	99.141
672	48	12289	0.389	99.530
750	58	12347	0.470	100.000
0	1577	1577	12.772	12.772
1	8809	10386	71.545	84.118
1.9	478	10864	3.871	87.989
2.2	245	11107	1.968	89.957
2.4	150	11257	1.053	91.010
2.5	114	11351	0.923	91.933
2.6	382	11733	3.094	95.027
2.7	506	12039	2.478	97.505
2.9	80	12119	0.648	98.153
3	228	12347	1.847	100.000

S T A T I S T I C A L A N A L Y S I S S Y S T E M

CSFMI	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
6.63	16	10343	0.130	83.769
7.2	35	10378	0.263	84.033
7.45	4	10382	0.032	84.065
7.54	42	10424	0.340	84.425
9.12	829	11253	6.714	91.140
9.39	681	11934	5.516	96.655
14.27	287	12221	2.324	98.980
17.12	126	12347	1.020	100.000

STATISTICAL ANALYSIS SYSTEM

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UPSEWT	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
0	1544	1544	12.910	12.910
1	3675	5219	29.764	42.674
1.01	187	5406	1.515	44.189
1.04	11	5417	0.089	44.278
1.1	5	5422	0.040	44.318
1.11	22	5444	0.178	44.497
1.13	111	5605	0.899	45.396
1.14	81	5686	0.656	46.052
1.17	38	5724	0.308	46.359
1.18	14	5738	0.113	46.473
1.19	80	5818	0.648	47.121
1.21	28	5846	0.227	47.348
1.22	56	5902	0.454	47.801
1.25	22	5924	0.178	47.979
1.3	54	5978	0.437	48.417
1.38	208	6186	1.685	50.101
1.46	24	6210	0.194	50.296
1.48	296	6506	2.397	52.693
1.50	14	6520	0.113	52.806
1.65	25	6545	0.202	53.009
1.7	214	6759	1.733	54.742
1.78	26	6785	0.211	54.953
1.86	282	7067	2.284	57.237
1.9	36	7103	0.292	57.528
2.07	7	7110	0.057	57.585
2.17	298	7408	2.414	59.998
2.22	207	7615	1.677	61.675
2.31	246	7861	1.992	63.667
2.63	308	8169	2.495	66.162
2.77	2	8171	0.016	66.178
2.86	59	8230	0.478	66.656
2.87	256	8486	2.073	68.729
2.88	469	8955	3.798	72.528
2.98	5	8960	0.040	72.568
3.2	19	8979	0.154	72.722
3.29	36	9015	0.292	73.014
3.3	1	9016	0.008	73.022
3.43	11	9027	0.089	73.111
3.45	5	9032	0.040	73.151
3.57	19	9051	0.154	73.305
3.6	2	9053	0.016	73.321
3.68	21	9074	0.170	73.492
3.84	268	9342	2.171	75.662
3.89	228	9570	1.847	77.509
4	13	9583	0.105	77.614
4.03	11	9594	0.089	77.703
4.05	1	9595	0.008	77.711
4.15	7	9602	0.057	77.768
4.19	14	9616	0.113	77.881
4.25	232	9848	1.874	79.755
4.93	237	10085	1.919	81.674
5.07	13	10098	0.105	81.779
5.14	259	10357	2.098	83.877
5.21	6	10363	0.049	83.926
5.53	21	10384	0.170	84.096
5.7	58	10442	0.470	84.566

UCSFWT	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
6.17	7	10449	0.057	04.020
6.22	5	10452	0.024	04.052
6.26	10	10464	0.150	04.702
6.63	12	10480	0.097	04.879
7.2	29	10509	0.235	05.114
7.45	4	10513	0.032	05.146
7.54	34	10551	0.308	05.454
8.13	817	11368	6.617	92.071
8.41	667	12035	5.402	97.473
16.27	219	12254	1.774	99.247
17.12	93	12347	0.753	100.000

STATISTICAL ANALYSIS SYSTEM

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LIST FREQUENCY CUM FREQ PERCENT CUM PERCENT

0	1594	1594	12.910	12.910
11	451	2045	3.655	16.565
12	183	2228	1.482	18.045
17.70	290	2524	2.592	20.637
18	103	2627	0.834	21.471
24	171	2798	1.585	23.056
26.4	42	2840	0.340	23.396
27	64	2904	0.518	23.914
27.27	187	3091	1.515	25.429
28	504	3595	4.568	30.002
32.4	68	3723	0.551	30.553
35.458	12	3735	0.097	30.650
36	50	3791	0.454	31.104
40.980	4	3795	0.032	31.136
41.04	4	3799	0.032	31.168
41.25	22	3819	0.176	31.344
41.4	43	3862	0.348	31.692
42.84	80	3942	0.648	32.340
45	107	4109	1.355	33.695
52.22	20	4129	0.162	33.857
52.352	1	4150	0.008	33.865
54	60	4190	0.486	34.351
57.0	19	4209	0.154	34.505
59.10	237	4446	1.919	36.424
60	69	4515	0.559	36.983
60.84	43	4558	0.348	37.331
62.4	14	4572	0.113	37.444
63.12	308	4880	2.495	39.939
64	20	4906	0.211	40.150
64.584	0	4912	0.049	40.199
64.8	35	4947	0.283	40.482
69.12	268	5215	2.171	42.653
69.0	0	5221	0.049	42.702
72.9	8	5229	0.065	42.767
74.008	15	5244	0.121	42.888
74.128	0	5250	0.049	42.937
77.70	469	5719	3.798	46.735
78.975	7	5726	0.057	46.792
79.056	14	5740	0.113	46.905
81	23	5763	0.186	47.091
81.2	9	5772	0.073	47.164
82.992	17	5789	0.138	47.302
83.108	34	5823	0.275	47.577
84	31	5854	0.251	47.828
84.24	0	5854	0.073	47.901
84.84	6	5860	0.051	47.952
87.51	667	6527	5.402	53.354
87.30	228	6755	1.847	55.201
97.2	84	6844	0.680	55.881
98.44	24	6868	0.194	56.075
100.464	59	6927	0.478	56.553
100.602	10	6937	0.040	56.593
102.90	10	7007	0.041	56.634
103.34	250	7258	2.073	58.707
105.0	14	7272	0.150	58.857

TIME	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
105.6	19	1293	0.154	59.467
108	59	1352	0.316	59.583
111.78	15	1367	0.105	59.688
117.18	298	1665	2.414	61.902
121.12	15	1680	0.121	62.023
124	307	1987	2.444	64.510
129.2	15	2002	0.105	64.615
131.76	4	2006	0.032	64.647
132	178	2184	1.442	66.089
137.848	20	2204	0.142	66.231
139.865	2	2206	0.016	66.247
140.4	50	2256	0.405	66.652
141.075	25	2281	0.202	66.854
142.04	207	2488	1.677	68.531
147.015	18	2506	0.146	68.677
149.04	18	2524	0.146	68.823
150	18	2542	0.146	68.969
150.44	1	2543	0.008	68.977
162	2	2545	0.016	69.053
167.268	2	2547	0.016	69.169
168.524	11	2558	0.089	69.357
169.524	1	2559	0.008	69.365
169.524	30	2589	0.243	69.608
169.524	1	2590	0.008	69.616
171.288	4	2594	0.032	69.648
175.04	259	2853	2.098	73.440
177.2	15	2868	0.105	73.545
178.604	11	2879	0.089	73.634
187.04	246	3125	1.992	75.626
194.092	14	3139	0.113	75.739
201.6	8	3147	0.065	75.804
208.208	52	3200	0.259	76.063
208.208	5	3205	0.040	76.103
208.208	3	3208	0.024	76.127
218.592	20	3228	0.162	76.289
227.64	817	3415	6.617	76.954
229.632	12	3427	0.097	77.051
237.276	15	3442	0.105	77.156
240	250	3692	2.025	79.181
243	10	3702	0.081	79.262
244.08	111	3813	0.899	80.161
244.4	2	3815	0.016	80.177
251.744	2	3817	0.016	80.193
252.164	4	3821	0.032	80.225
255	446	4267	3.612	83.837
270	260	4527	2.106	85.943
281.352	7	4534	0.057	86.000
287.36	9	4543	0.073	86.073
297.6	10	4553	0.081	86.154
302.320	12	4565	0.097	86.251
308.44	7	4572	0.057	86.308
315.2	5	4577	0.040	86.348
325.34	1	4578	0.008	86.356
340.04	12	4590	0.097	86.453

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STATISTICAL ANALYSIS SYSTEM

CUM PERCENT CUR FREQ FREQUENCY CUR FREQ

11512 0.308 95.257 38 11512

11511 0.075 95.310 9 11511

11510 0.008 95.318 1 11510

11509 0.008 95.326 1 11509

11508 0.008 95.334 1 11508

11507 0.008 95.342 1 11507

11506 0.008 95.350 1 11506

11505 0.008 95.358 1 11505

11504 0.008 95.366 1 11504

11503 0.008 95.374 1 11503

11502 0.008 95.382 1 11502

11501 0.008 95.390 1 11501

11500 0.008 95.398 1 11500

11499 0.008 95.406 1 11499

11498 0.008 95.414 1 11498

11497 0.008 95.422 1 11497

11496 0.008 95.430 1 11496

11495 0.008 95.438 1 11495

11494 0.008 95.446 1 11494

11493 0.008 95.454 1 11493

11492 0.008 95.462 1 11492

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11487 0.008 95.502 1 11487

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11485 0.008 95.518 1 11485

11484 0.008 95.526 1 11484

11483 0.008 95.534 1 11483

11482 0.008 95.542 1 11482

11481 0.008 95.550 1 11481

11480 0.008 95.558 1 11480

11479 0.008 95.566 1 11479

11478 0.008 95.574 1 11478

11477 0.008 95.582 1 11477

11476 0.008 95.590 1 11476

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11474 0.008 95.606 1 11474

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11438 0.008 95.894 1 11438

11437 0.008 95.902 1 11437

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11435 0.008 95.918 1 11435

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11328 0.008 96.774 1 11328

11327 0.008 96.782 1 11327

11326 0.008 96.790 1 11326

11325 0.008 96.798 1 11325

11324 0.008 96.806 1 11324

11323 0.008 96.814 1 11323

11322 0.008 96.822 1 11322

11321 0.008 96.830 1 11321

11320 0.008 96.838 1 11320

11319 0.008 96.846 1 11319

11318 0.008 96.854 1 11318

11317 0.008 96.862 1 11317

11316 0.008 96.870 1 11316

11315 0.008 96.878 1 11315

11314 0.008 96.886 1 11314

11313 0.008 96.894 1 11313

11312 0.008 96.902 1 11312

11311 0.008 96.910 1 11311

11310 0.008 96.918 1 11310

11309 0.008 96.926 1 11309

11308 0.008 96.934 1 11308

11307 0.008 96.942 1 11307

11306 0.008 96.950 1 11306

11305 0.008 96.958 1 11305

11304 0.008 96.966 1 11304

11303 0.008 96.974 1 11303

11302 0.008 96.982 1 11302

11301 0.008 96.990 1 11301

S T A T I S T I C A L A N A L Y S I S S Y S T E M					
L_WT	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT	
2195.424	2	12346	0.016	99.992	
2250.84	1	12347	0.008	100.000	

Part 3

Dump of First and Last Data Blocks on the Tape

.....1.....:.....2.....:.....3.....:.....4.....:.....5.....:.....6.....:.....7.....:.....8.....:.....9.....:.....1
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

010004011	136323143911311	4	1	114223132	0211111	1	001003129	BLOCK	1	LENGTH 12,000
898982111111101	131113111	10211	3444431	032211321121103						
10131	1 5 8.41 111.00 9.39 8.41	010005011	128215312811534							
	2 1 114222132 0311111 3 000004 7 714722121111103 132133213									
	10231 5444431 0322213271212031033 0 0 5 1.00 111.00 1.00 1.00									
010009002	698 1 6598 1 65	2 2	114833 32	115 1 4						
99975111	11101 54111411115 565219598	0211	1321 481	032111321311103						
20141	10 05 3.20 113.00 3.20 3.20	010010002	698 1 6598 1 65							
	2 2 114833 32 115 1 511 273111 11101 54111411115 565219598									
	0211 1321 481 03211132132110320141 10 05 3.20 113.00 3.20 3.20									
010011002	698 1 65	3 1	114122 32	1317 10 7						
9187211	11113 53111311117 555317333	0211	1311 100971	0011321 21003						
2133	10 15 3.20 110.00 3.20 0.00	010013002	623 3 24	03981 1 65						
	1 1 114813 32 2 2 3 7247611 11102 531114111									
	0211 153 381 03211132131003320241 1 5 1.25 113.00 1.25 1.25									
010015002	698 4 6130 1 6198982 4 65	99 1	114222 32	12 2 8						
72171171	11112 531113111	0211	237 281	032111321320103						
2123	1 15 3.20 113.00 3.20 3.20	010015011	12613365							
	2 2 014111161 0313233131520001 912226921012									
	1 3999931 061221612120006213 8 8.41 111.00 9.39 8.41									
010015021	12613365	2 2	014111161 0313233131520001 8							
3247111012		1	3999931 061221612120006							
213	8 8.41 111.00 9.39 8.41	010025002	622 1 64							
	99 1 114113 32 13 10 1 1237821 11113 664113111									
	0211 231 100926 0011321 110032133 1 15 3.20 110.00 3.20 0.00									
010025011	198115353911561	2 1	164322152 031122110 001521121							
21366211111119	154119598	10281	5444431 052221524121105							
1199	007 8.41 111.00 9.39 8.41	010028011	135215654011565							
	5 5 514111162 0311111 5 80160213 821652121111104 14411441106 14421441102									
1442144110211	5444431 06221162112120610441111 8 1.00 111.00 1.00 1.00									
010028021	135215654011565	5 5	514111162 0311111 5 80160211							
8 3671111111106	14421441113 14421751302 14421441120211 5444431 062211621121106									
10641 110 08 1.00 111.00 1.00 1.00	010028031 135215654011565									
	5 5 514111162 0311111 5 8016021010 5682111111106 14421441113 14421751302									
14421441120211	5444431 06221162112110610641 110 08 1.00 111.00 1.00 1.00									
010028041	135215654011565	5 5	514111162 0311111 5 801602 8							
1 1711111111106	14421441113 14421751302 14421441120211 5444431 062211621121106									
10641 110 08 1.00 111.00 1.00 1.00	010028051 135215654011565									
	5 5 514111162 0311111 5 801602 7 2 8721111111106 14421441113 14421751302									
14421441120211	5444431 06221162112110610641 110 08 1.00 111.00 1.00 1.00									
010031011	128333642913361	2 1	014223141 0311223 3 03005214							
1226521212		1	3999931 041221412130004							
2 3	6 1.00 111.00 1.00 1.00	010032002	635 1 6518 1 65							
	3 1 114833 52 6 2 15111363216 11106 553116412									
	02211554 481 052111521331605206 11 7 1.00 112.40 1.00 1.00									
010033002	698 1 64	1 1	134113 52 610 2 17							
3206221	11106 65311441110 65311551118 653114311 0211155111161 052111521331005									
2064	1111 17 1.00 112.40 1.00 1.00	010034011	1 57233650798113361							
	3 1 014111162 0331323 5 02001213 5 16526112									
	1 3999931 0622216221200062 5 8 1.00 111.00 1.00 1.00									
010035002	630 1 6532 1 61	5 1	134833 22 1315 1 2							

.....1.....:.....2.....:.....3.....:.....4.....:.....5.....:.....6.....:.....7.....:.....8.....:.....9.....:.....1
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

260062011 106211565				2 1 181822141 033333217 000000 8 11972101111111710533
14322	30122	5111141	041213411200041174	1 16 1.006121.00 1.00 1.00
260063011 1150115246011524			2 2 284122122 0111222 6 0016001798989811111112410543	
19598	30182	5444400	6 0023224 311021249	3 6120.00 1.00 0.00
260063021 1150115246011524			2 2 284122122 0111222 6 0016021498989821111112410543	
19598	30182	5444412	14612232241311021249	3 1.006121.00 1.00 1.00
260064011 112111531			1 1 181111161 031323225 006500 1 12979210111110614753	
17433	30532	5111141	0612236151110061067 00	8 1.006121.00 1.00 1.00
260065011 113211514	0319111531		2 2 274111163 0133331 5160670211 5266821011110311341	
15511041134115511	10112	5555541	0632136311210361035 1 1	8 1.006121.00 1.00 1.00
260065021 113211514	0319111531		2 2 274111163 0133331 51606702 4 7 37521011111611321	
17223	10132	5555541	0632236351110361167 0 08	1.006121.00 1.00 1.00
260066011 112511525			3 1 174122145 0313131 2 006010 4 91275210111110211411	
14111	10112	5111141	04521345111100510241 1	7 1.006121.00 1.00 1.00
260067002 631 3 6347 1 62			3 1 172133 51	3 521010 269212 11103 6531
15522	0222 752 222	1051213511202052035 1 1	7 1.006121.00 1.00 1.00	
260067011 1123225242311531			2 1 184111145 0121221 2 000000 4 32276212111110211411	
14122	10122	5444400	13 0013451 1120510241 1	7 6120.00 1.00 0.00
260068011 1260115246011524			3 1 181122141 031111117 0060001298989811111111711431	
14322	10122	5444441	0412134111211041174	1 16 1.006121.00 1.00 1.00
260069011 122033524	0525113524		1 1 074111112 0313233 2 020000 111237811012	
	2 5999941	01222312211000 2 2	1 1.006121.00 1.00 1.00	
260070011 1234115344411534			5 1 184122161 02111111318000001511286421111111012543	
15511	30112	5444441	0612136111311061105	1 18 1.006121.00 1.00 1.00
260071011 123211521			3 3 381111161 033333212 60000013 72566210111110612328	
1422231262819598	80122	5111141	0612136111210061064 11	8 1.006121.00 1.00 1.00
260071021 123211521			3 3 381111161 033333212 60000012101567210111110612328	
1422231262819598	80122	5111141	0612136111210061064 11	8 1.006121.00 1.00 1.00
260071031 123211521			3 3 381111161 033333212 60000011121468210111110612328	
1422211123281422223126281959880122	5111141	0612136111210061064 111	18 1.006121.00 1.00 1.00	
260072011 1240135346013531			2 1 081222163 0322223 1 02004012989898111112	
	2 5999941	0632236321200062 1	8 1.006121.00 1.00 1.00	
260085002 630 1 3230 2 41			2 1 174222 51	6 2 7122771111 11106 6331
13411	0212 151 481	0511135113211052063 11	7 1.006122.70 1.00 1.00	
260122002 6 40 1 51			1 1 172322 42	2 1 14 318652 1 11102 6411
14111	0212 952 281	04211342133010420241 1	6 1.406122.20 1.21 1.21	
260139002 6 98 1 65			2 2 174833 42	613 22129898981 1 1110614331
24422131453137523	0222 8522 272	4211134212201042064 110	06 1.006123.00 1.21 1.11	
260140002 6 98 1 65			2 2 174833 42	4 6 20161014632 1 1110414331
34423061453124422131453137523	0222 85222200 12	0013421 301042064 0110	06 1.006120.00 1.21 0.00	
260433002 898 4 65	04982 1 64	1 1 175833 42	1 2 1499999911 11101 6412	
14122	0222 951 381	04211342133004420141 1	6 1.406122.20 1.21 1.21	
260487002 832 3 3130 3 6106351 1 65			3 2 171222 51	3 2 1012 669111 1110398551
85518	0282 153 391	0511235173200652035 0 0	7 6122.70 1.00 1.00	
260488002 832 3 3130 3 6106351 1 65			3 2 171222 51	3 9 12 5 867111 11103 4551
85516	0282 153 391	0511235173200652035 0 0	7 6122.70 1.00 1.00	
261162002 6 98 1 65			2 2 174833 21	3 22161014632 1 11103 6532
15522	02221252 272	12211132112301022035 1 1	2 1.006123.00 1.11 1.11	
261183002 99 98 1 65			2 2 174833 21	13 20141228651 1 11113 6441
19598	02821252 200	4 0023214 301022139	0 02 1.006120.00 1.11 0.00	
265137002 735 1 2435 1 22			7 7 181213 42	1 6 1 8.19871222 11101 6311

.....1.....:.....2.....:.....3.....:.....4.....:.....5.....:.....6.....:.....7.....:.....8.....:.....9.....:.....1
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

1411106 633114411	0212 9544 481	04211342132220420141	11	6	1.406122.20	1.21	1.21
265138002 735 1 2435 1 22		7 7 181213 42		18 6	1 12989898122	11118 6331	
1631206 633116422	0222 9544 481	0421134213222042186	11 1 16	1.406122.20	1.21	1.21	
265139002 735 1 2435 1 22		7 7 181213 42		18 6	1 14989898122	11118 6331	
1631206 633116422	0222 9544 481	0421134213322042186	11 1 16	1.406122.20	1.21	1.21	
265140002 735 1 2435 1 22		7 7 181213 42		18 6	1 16989898122	11118 6331	
1631206 633116422	0222 9544 481	0421134213322042186	11 1 16	1.406122.20	1.21	1.21	
265141002 735 1 2435 1 22		7 7 181213 42		6	1012989898222	11106 6331	
16422	0222 954 400 11	0013421 222042066	11	6	1.006120.00	1.21 0.00	
265142002 735 1 2435 1 22		7 7 181213 42		6	1211989898222	11106 6331	
16422	0222 954 482 11	421134213222042066	11	6	1.406122.20	1.21 1.21	
265143002 735 1 2435 1 22		7 7 181213 42		6	1 10989898122	11106 6331	
16422	0222 954 481	0421134213222042066	11	6	1.406122.20	1.21 1.21	

>>>> END OF FILE ON SYSUT1 AFTER BLOCK 206 <<<<