

U.S. DEPARTMENT OF EDUCATION
NATIONAL CENTER FOR EDUCATIONAL STATISTICS
INTERNET ACCESS IN U.S. PUBLIC SCHOOLS, FALL 1999
PUBLIC USE FILE

Variable Column(s) Description

IDNUMBER 1-5 ID NUMBER

FRELNCH2 6 PERCENT STUDENT ELIGIBLE FOR FREE/REDUCED PRICE
LUNCH

- 1 = LESS THAN 11
- 2 = 11-30
- 3 = 31-49
- 4 = 50-70
- 5 = 71 OR MORE

NMINSTAT 7 PERCENT MINORITY ENROLLMENT

- 1 = LESS THAN 6
- 2 = 6-20
- 3 = 21-49
- 4 = 50 OR MORE

NSIZE_CL 8 SIZE OF ENROLLMENT

- 1 = LESS THAN 300
- 2 = 300-999
- 3 = 1,000 OR MORE

URBAN 9 URBANICITY

- 1 = CITY
- 2 = URBAN FRINGE
- 3 = TOWN
- 4 = RURAL

OEREGION 10 REGION

- 1 = NORTHEAST
- 2 = SOUTHEAST
- 3 = CENTRAL
- 4 = WEST

Q1 11-13 WHAT IS THE TOTAL NUMBER OF INSTRUCTIONAL ROOMS
IN THIS SCHOOL?

(INCLUDE ALL ROOMS USED FOR ANY INSTRUCTIONAL
PURPOSES:

CLASSROOMS, COMPUTER AND OTHER LABS, LIBRARY/MEDIA CENTERS)

001-385 = TOTAL INSTRUCTIONAL ROOMS

Q2 14-17 HOW MANY COMPUTERS ARE USED FOR INSTRUCTIONAL PURPOSES? (E.G., BY

TEACHERS, LIBRARY/MEDIA CENTER STAFF, STUDENTS)

0000-1638 = COMPUTERS USED FOR INSTRUCTIONAL PURPOSES

9999 = NOT ASCERTAINED

Q3 18 DOES THIS SCHOOL HAVE ACCESS TO THE INTERNET?
(CIRCLE ONE)

1 = YES

* 2 = NO (SKIP TO QUESTION 8A)

9 = NOT ASCERTAINED

* SKIP Q4A THRU Q7DB AND CODE AS BLANK'S

Q4A 19-21 HOW MANY INSTRUCTIONAL ROOMS HAVE A COMPUTER WITH INTERNET

ACCESS? (IF NONE, PLEASE ENTER "0" AND SKIP TO QUESTION

5A)

BLANK = NOT APPLICABLE

001-385 = TOTAL INSTRUCTIONAL ROOMS

* 000 = NONE (SKIP TO QUESTION 5A)

999 = NOT ASCERTAINED

* SKIP Q4B1 THRU Q4B5 AND CODE AS BLANK'S

Q4B [22-33] OF THE INSTRUCTIONAL ROOMS THAT HAVE A COMPUTER WITH INTERNET

ACCESS, HOW MANY ARE: (IF NONE, PLEASE ENTER "0".)

Q4B1 22-24 OF THE INSTRUCTIONAL ROOMS THAT HAVE A COMPUTER WITH INTERNET

ACCESS, HOW MANY ARE CLASSROOMS?

BLANK = NOT APPLICABLE

000-349 = CLASSROOMS WITH INTERNET ACCESS

999 = NOT ASCERTAINED

Q4B2 25-26 OF THE INSTRUCTIONAL ROOMS THAT HAVE A COMPUTER WITH INTERNET

ACCESS, HOW MANY ARE COMPUTERS AND OTHER LABS?

BLANK = NOT APPLICABLE

00-14 = TOTAL COMPUTERS AND OTHER LABS

99 = NOT ASCERTAINED

Q4B3 27-28 OF THE INSTRUCTIONAL ROOMS THAT HAVE A COMPUTER WITH INTERNET

ACCESS, HOW MANY ARE LIBRARY/MEDIA CENTERS?

BLANK = NOT APPLICABLE

00-12 = TOTAL LIBRARY/MEDIA CENTERS

99 = NOT ASCERTAINED

Q4B4 29-30 OF THE INSTRUCTIONAL ROOMS THAT HAVE A COMPUTER WITH INTERNET

ACCESS, HOW MANY ARE OTHER INSTRUCTIONAL ROOMS?

BLANK = NOT APPLICABLE

00-25 = OTHER INSTRUCTIONAL ROOMS

99 = NOT ASCERTAINED

Q4B5 31-33 TOTAL NUMBER OF INSTRUCTIONAL ROOMS (SHOULD EQUAL QUESTION 4A)

BLANK = NOT APPLICABLE

001-385 = TOTAL INSTRUCTIONAL ROOMS

999 = NOT ASCERTAINED

Q5A 34-36 HOW MANY COMPUTERS IN YOUR SCHOOL CURRENTLY HAVE INTERNET

ACCESS?

BLANK = NOT APPLICABLE

001-673 = TOTAL COMPUTERS

999 = NOT ASCERTAINED

Q5B 37-39 OF THE COMPUTERS THAT HAVE INTERNET ACCESS (Q5A), HOW MANY ARE

USED FOR INSTRUCTIONAL PURPOSES?

BLANK = NOT APPLICABLE

000-638 = TOTAL COMPUTERS USED FOR INSTRUCTIONAL

PURPOSES

999 = NOT ASCERTAINED

Q6 [40-49] WHAT TYPE OF CONNECTION DOES YOUR SCHOOL USE WHEN CONNECTING

TO THE INTERNET? (CIRCLE ALL THAT APPLY.)

Q6A [40-44] DOES YOUR SCHOOL CONNECT TO THE INTERNET THROUGH DEDICATED LINE?

(INDICATE THE SPECIFIC CONNECTION(S) USED)

Q6A1 40 DOES YOUR SCHOOL USE 56KB TO CONNECT TO THE INTERNET?

BLANK = NOT APPLICABLE

1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6A2 41 DOES YOUR SCHOOL USE T1/DS1 TO CONNECT TO THE INTERNET?

BLANK = NOT APPLICABLE
1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6A3 42 DOES YOUR SCHOOL USE FRACTIONALIZED T1 TO CONNECT TO THE INTERNET?

BLANK = NOT APPLICABLE
1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6A4 43 DOES YOUR SCHOOL USE T3/DS3 TO CONNECT TO THE INTERNET?

BLANK = NOT APPLICABLE
1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6A5 44 DOES YOUR SCHOOL USE FRACTIONALIZED T3 TO CONNECT TO THE INTERNET?

BLANK = NOT APPLICABLE
1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6B 45 DOES YOUR SCHOOL CONNECT TO THE INTERNET THROUGH DIAL-UP

CONNECTION?
BLANK = NOT APPLICABLE
1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6C 46 DOES YOUR SCHOOL CONNECT TO THE INTERNET THROUGH ISDN?

BLANK = NOT APPLICABLE
1 = CIRCLED
2 = NOT CIRCLED
9 = NOT ASCERTAINED

Q6D 47 DOES YOUR SCHOOL CONNECT TO THE INTERNET THROUGH WIRELESS

CONNECTION?

BLANK = NOT APPLICABLE

1 = CIRCLED

2 = NOT CIRCLED

9 = NOT ASCERTAINED

Q6E 48 DOES YOUR SCHOOL CONNECT TO THE INTERNET THROUGH CABLE MODEM?

BLANK = NOT APPLICABLE

1 = CIRCLED

2 = NOT CIRCLED

9 = NOT ASCERTAINED

Q6F 49 DOES YOUR SCHOOL CONNECT TO THE INTERNET THROUGH ANY OTHER

MODE? (PLEASE SPECIFY)

BLANK = NOT APPLICABLE

1 = CIRCLED

2 = NOT CIRCLED

9 = NOT ASCERTAINED

Q7 [50-57] PLEASE INDICATE WHO IN YOUR SCHOOL HAS ACCESS TO THE INTERNET AND

SCHOOL THE EXTENT TO WHICH THEY USE THE INTERNET WHILE IN

Q7AA 50 DOES THE ADMINISTRATIVE STAFF HAVE ACCESS TO THE INTERNET?

BLANK = NOT APPLICABLE

1 = YES

* 2 = NO

9 = NOT ASCERTAINED

* SKIP Q7AB AND CODE AS BLANK

Q7AB 51 TO WHAT EXTENT IS INTERNET ACCESS USED BY ADMINISTRATIVE STAFF?

BLANK = NOT APPLICABLE

1 = NOT AT ALL

2 = SMALL EXTENT

3 = MODERATE EXTENT

4 = LARGE EXTENT

9 = NOT ASCERTAINED

Q7BA 52 DO TEACHERS HAVE ACCESS TO THE INTERNET?
BLANK = NOT APPLICABLE
1 = YES
* 2 = NO
9 = NOT ASCERTAINED
* SKIP Q7BB AND CODE AS BLANK

Q7BB 53 TO WHAT EXTENT IS INTERNET ACCESS USED BY
TEACHERS?
BLANK = NOT APPLICABLE
1 = NOT AT ALL
2 = SMALL EXTENT
3 = MODERATE EXTENT
4 = LARGE EXTENT
9 = NOT ASCERTAINED

Q7CA 54 DO STUDENTS HAVE ACCESS TO THE INTERNET?
BLANK = NOT APPLICABLE
1 = YES
* 2 = NO
9 = NOT ASCERTAINED
* SKIP Q7CB AND CODE AS BLANK

Q7CB 55 TO WHAT EXTENT IS INTERNET ACCESS USED BY
STUDENTS?
BLANK = NOT APPLICABLE
1 = NOT AT ALL
2 = SMALL EXTENT
3 = MODERATE EXTENT
4 = LARGE EXTENT
9 = NOT ASCERTAINED

Q7DA 56 DO STUDENTS WITH DISABILITIES HAVE ACCESS TO THE
INTERNET?
BLANK = NOT APPLICABLE
1 = YES
* 2 = NO
9 = NOT ASCERTAINED
* SKIP Q7DB AND CODE AS BLANK

Q7DB 57 TO WHAT EXTENT IS INTERNET ACCESS USED BY
STUDENTS WITH
DISABILITIES?
BLANK = NOT APPLICABLE
1 = NOT AT ALL
2 = SMALL EXTENT

3 = MODERATE EXTENT
4 = LARGE EXTENT
9 = NOT ASCERTAINED

Q8 [58-63] DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR FUNDING FOR ADVANCED TELECOMMUNICATIONS FROM ANY OF THE FOLLOWING PROGRAMS, ORGANIZATIONS, OR INDIVIDUALS IN THE 1998-1999 SCHOOL YEAR?

Q8A 58 DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR FUNDING FOR ADVANCED TELECOMMUNICATIONS FROM THE SCHOOL DISTRICT IN THE 1998-1999 SCHOOL YEAR?
BLANK = NOT APPLICABLE
1 = YES
2 = NO
9 = NOT ASCERTAINED

Q8B 59 DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR FUNDING FOR ADVANCED TELECOMMUNICATIONS FROM STATE/FEDERAL GOVERNMENT PROGRAMS (E.G. TECHNOLOGY LITERACY CHALLENGE FUND (TLCF), E-RATE, TITLE VI) IN THE 1998-1999 SCHOOL YEAR?
BLANK = NOT APPLICABLE
1 = YES
2 = NO
9 = NOT ASCERTAINED

Q8C 60 DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR FUNDING FOR ADVANCED TELECOMMUNICATIONS FROM PARENTS OR PARENT ORGANIZATIONS IN THE 1998-1999 SCHOOL YEAR?
BLANK = NOT APPLICABLE
1 = YES
2 = NO
9 = NOT ASCERTAINED

Q8D 61 DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR FUNDING FOR

ADVANCED TELECOMMUNICATIONS FROM
BUSINESS/INDUSTRY OR
COMMUNITY NON-PROFIT ORGANIZATIONS IN THE 1998-1999
SCHOOL YEAR?

BLANK = NOT APPLICABLE

1 = YES

2 = NO

9 = NOT ASCERTAINED

Q8E 62 DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR
FUNDING FOR

ADVANCED TELECOMMUNICATIONS FROM TEACHERS OR
STUDENTS IN THE

1998-1999 SCHOOL YEAR?

BLANK = NOT APPLICABLE

1 = YES

2 = NO

9 = NOT ASCERTAINED

Q8F 63 DID YOUR SCHOOL RECEIVE HARDWARE, SOFTWARE, OR
FUNDING FOR

ADVANCED TELECOMMUNICATIONS FROM OTHER
ORGANIZATIONS OR

INDIVIDUALS IN THE 1998-1999 SCHOOL YEAR?

BLANK = NOT APPLICABLE

1 = YES

2 = NO

9 = NOT ASCERTAINED

Q9 64 WHICH OF THE ABOVE WAS THE LARGEST SOURCE OF
HARDWARE, SOFTWARE,
AND FUNDING FOR ADVANCED TELECOMMUNICATIONS IN THE
1998-1999

SCHOOL YEAR? (ENTER APPROPRIATE LETTER FROM QUESTION
8.)

BLANK = NOT APPLICABLE

1 = SCHOOL DISTRICT

2 = STATE/FEDERAL GOVERNMENT PROGRAMS

3 = PARENTS OR PARENT ORGANIZATIONS

4 = BUSINESS/INDUSTRY OR COMMUNITY NON-PROFIT

ORGANIZATIONS

5 = TEACHERS OR STUDENTS

6 = OTHER (SPECIFY)

9 = NOT ASCERTAINED

Q10 65-66 WHO HAS PRIMARY RESPONSIBILITY FOR SUPPORTING
ADVANCED

TELECOMMUNICATIONS IN YOUR SCHOOL? (CIRCLE ONE)

01 = FULL-TIME, PAID TECHNOLOGY DIRECTOR/COORDINATOR

02 = PART-TIME, PAID TECHNOLOGY DIRECTOR/COORDINATOR

03 = DISTRICT STAFF

04 = TEACHER OR OTHER STAFF AS PART OF FORMAL

RESPONSIBILITIES

05 = TEACHER OR OTHER STAFF AS VOLUNTEERS

06 = OTHER VOLUNTEERS

07 = CONSULTANT/OUTSIDE CONTRACTOR

08 = NO ONE

09 = OTHER (SPECIFY)

99 = NOT ASCERTAINED

Q11 67-69 WHAT PERCENT OF THE STUDENTS IN YOUR SCHOOL ARE
ELIGIBLE FOR THE

FEDERALLY FUNDED FREE OR REDUCED-PRICE LUNCH?

000-100 = PERCENTAGE

999 = NOT ASCERTAINED

AWT 70-77 REPLICATE WEIGHT

AWT1 78-85 REPLICATE WEIGHT 1

AWT2 86-93 REPLICATE WEIGHT 2

AWT3 94-101 REPLICATE WEIGHT 3

AWT4 102-109 REPLICATE WEIGHT 4

AWT5 110-117 REPLICATE WEIGHT 5

AWT6 118-125 REPLICATE WEIGHT 6

AWT7 126-133 REPLICATE WEIGHT 7

AWT8 134-141 REPLICATE WEIGHT 8

AWT9 142-149 REPLICATE WEIGHT 9

AWT10 150-157 REPLICATE WEIGHT 10

AWT11 158-165 REPLICATE WEIGHT 11

AWT12 166-173 REPLICATE WEIGHT 12

AWT13	174-181	REPLICATE WEIGHT 13
AWT14	182-189	REPLICATE WEIGHT 14
AWT15	190-197	REPLICATE WEIGHT 15
AWT16	198-205	REPLICATE WEIGHT 16
AWT17	206-213	REPLICATE WEIGHT 17
AWT18	214-221	REPLICATE WEIGHT 18
AWT19	222-229	REPLICATE WEIGHT 19
AWT20	230-237	REPLICATE WEIGHT 20
AWT21	238-245	REPLICATE WEIGHT 21
AWT22	246-253	REPLICATE WEIGHT 22
AWT23	254-261	REPLICATE WEIGHT 23
AWT24	262-269	REPLICATE WEIGHT 24
AWT25	270-277	REPLICATE WEIGHT 25
AWT26	278-285	REPLICATE WEIGHT 26
AWT27	286-293	REPLICATE WEIGHT 27
AWT28	294-301	REPLICATE WEIGHT 28
AWT29	302-309	REPLICATE WEIGHT 29
AWT30	310-317	REPLICATE WEIGHT 30
AWT31	318-325	REPLICATE WEIGHT 31
AWT32	326-333	REPLICATE WEIGHT 32
AWT33	334-341	REPLICATE WEIGHT 33
AWT34	342-349	REPLICATE WEIGHT 34
AWT35	350-357	REPLICATE WEIGHT 35

AWT36 358-365 REPLICATE WEIGHT 36
AWT37 366-373 REPLICATE WEIGHT 37
AWT38 374-381 REPLICATE WEIGHT 38
AWT39 382-389 REPLICATE WEIGHT 39
AWT40 390-397 REPLICATE WEIGHT 40
AWT41 398-405 REPLICATE WEIGHT 41
AWT42 406-413 REPLICATE WEIGHT 42
AWT43 414-421 REPLICATE WEIGHT 43
AWT44 422-429 REPLICATE WEIGHT 44
AWT45 430-437 REPLICATE WEIGHT 45
AWT46 438-445 REPLICATE WEIGHT 46
AWT47 446-453 REPLICATE WEIGHT 47
AWT48 454-461 REPLICATE WEIGHT 48
AWT49 462-469 REPLICATE WEIGHT 49
AWT50 470-477 REPLICATE WEIGHT 50

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FRSS75 : Internet Access In U.S. Public Schools - Fall 1999
Public Use File

This disk contains the following files:

Clntin.txt - SAS PROC FORMAT to create value formats
Clntout.txt - SAS FORMAT statement
Formats.sas7bcat - SAS Version 8 Format catalog
Formats.sas7bdat - SAS Version 8 data set of Value Formats
Frss75.dat - ASCII text datafile for FRSS75
Frss75.sas7bdat - SAS Version 8 data set with Formats attached
Layout.txt - File layout of FRSS75.dat
Methodology.doc - FRSS75 methodology, MS Word file
Questionnaire.doc - FRSS75 questionnaire, MS Word file
Readfile.sas - Sample SAS program to read in FRSS75.dat
Readme.txt - This file

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