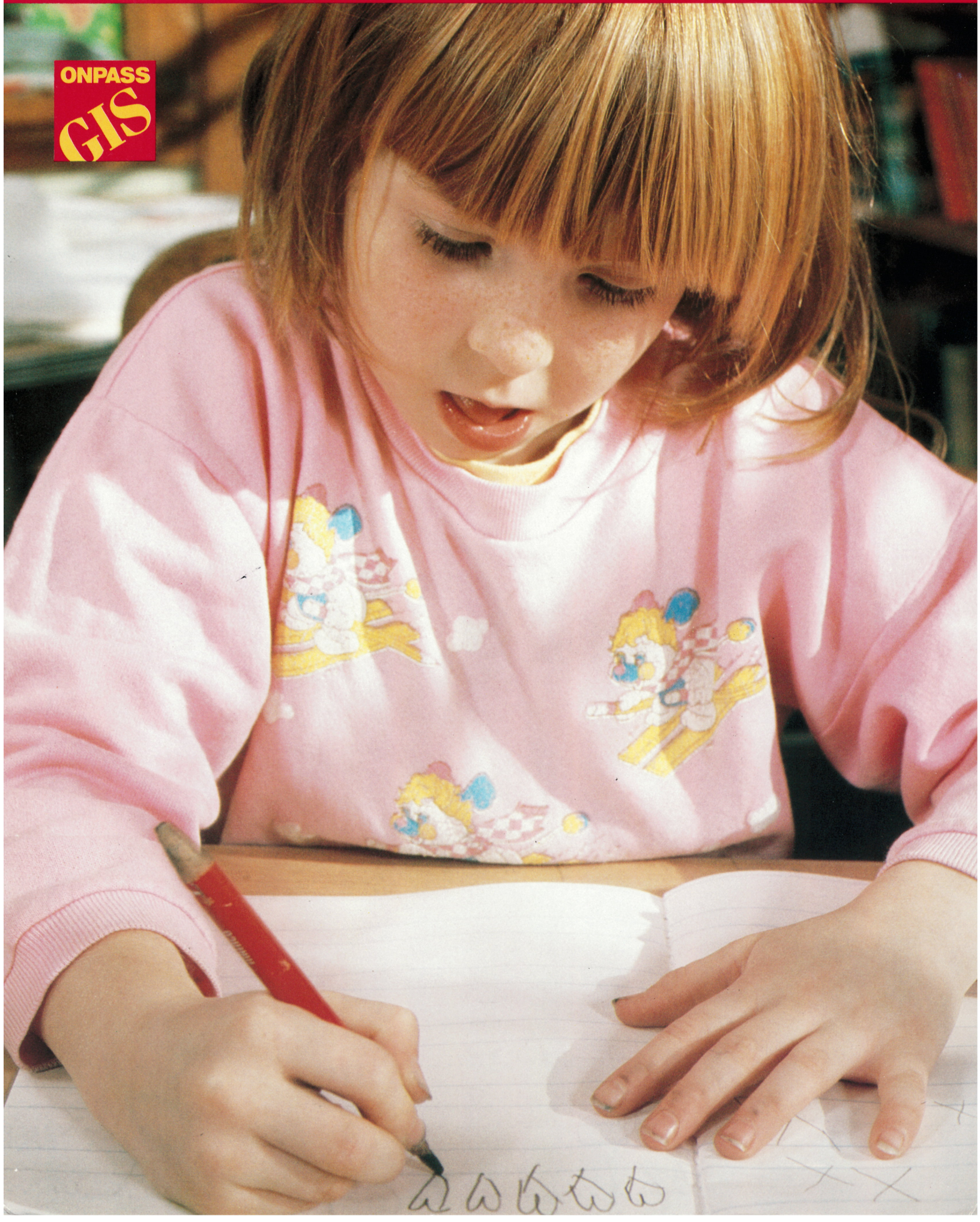


It's 1990. Do you know where your students are?

ONPASS
GIS



We do.
Introducing
ONPASS/GIS™, the
new and powerful
Geographic
Information
System created
especially for
school districts.



It's amazing.

In this age of computer technology and tight educational budgets, you would think that someone would develop a low cost GIS program that would help school districts map and plan their neighborhoods. But no one has.

Until now.

We're Educational Data Systems, the leader in planning software for education, and we have just released ONPASS/GIS, a planning system ideal for the smaller school district. Over ten years ago, we introduced ONPASS™, a comprehensive dynamic master planning program. We developed ONPASS/GIS as a result of many years of in-the-field work with numerous school districts and the demand for a simple geographic information system.

ONPASS/GIS is not a generic GIS program, but is unique to the educational field and customized for each school district. This is done by combining a base layer street network (the census bureau's 1990 TIGER files, which we supply) and each school district's own zip codes, census tracts, special study areas, student lists and attendance areas.

Now school facilities planners will be able to view and work with data in five important areas:

- Student data
- Street data
- Schools data
- Boundary data
- Land use data

MAPPING

ONPASS/GIS presents you with a full color visual display of your school district, the location of schools in the district, streets in the district, and where students are located on each street. In addition to physical maps,

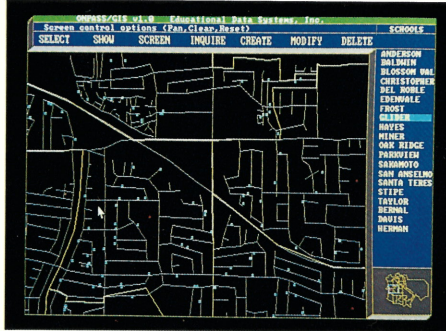


Data can be output to a five color pen plotter

ONPASS/GIS will display thematic maps as well. Based on the information you enter, ONPASS/GIS gives you the ability to see maps of ethnic or racial concentrations, grade level distribution, and census data such as age and income distribution.

LAND INVENTORY SYSTEM

Tracking vacant land and development is an important part of planning.



Display students, streets, schools and attendance boundaries

The Land Inventory System in ONPASS/GIS keeps a record of vacant land, existing and proposed commercial and residential development, and displays the information by geographic area. A land use profile is produced by clicking the mouse on a parcel or area, then simply entering the attributes of that parcel or editing existing ones. Analyses, such as the calculation of dwelling yield factors, can be performed on existing and proposed residential developments, in a specific neighborhood or for the entire district.

INSTANT POP-UP PROFILES

By simply pointing and clicking the mouse, ONPASS/GIS gives you ability to see pop-up profiles for individual stu-

PLANNING AREA: 101		LAND USE PROFILE					MENU	
AREA DESCRIPTION	HOUSING	FIELDS				EXIT	HELP	
ZONING: R1	SINGLE FAM:	70	30	11	13	54	LAND	
AVERAGE: 13.4	TOWNHOUSE:	0	0	0	0	0	CENSUS	
CITY: APPLE VALLEY	CONDO/PTLX:	0	0	0	0	0		
ZIP: 95014	MOBILE HOME:	0	0	0	0	0		
CENSUS TRACT: 201.3	APARTMENTS:	0	0	0	0	0		
ENROLLMENT		SCHOOL ASSIGNMENT					ETHNICITY	
1987	1988	1989	NAME	GRADES	ENROLLMENT	ASIN	12	
1	4	5	JEFFERSON	K-5	583	BLAC	3	
2	4	4	CARRILLO	6-8	832	CHIC	38	
3	5	4	APPLE VALLEY	9-12	1553	WESP	5	
4	3	5	TRANSPORTATION					FILE
5	4	3	STOP	ROUTE	ADDRESS	MTAM	1	
6	4	4	11	41	131 PIPPEN RD	PACI	1	
7	3	4	82	84	288 HOME ST	OTHR	0	
8	4	3	83					
9	3	4	84					
10	3	4	85					
11	4	3						
12	3	3						

Keep track of land use records

dents, streets, schools, or development areas. A click on a specific school, for example, will show instant information about the school's size, number of students, principal, number of teachers and more.

Educational Data Systems also includes a number of additional programs to enhance the capabilities of ONPASS/GIS:

- ADDSTAN™—Standardizes address fields in the student record
- ADDCORR™—Corrects errors in the student address file
- ADDMATCH™—Attaches latitude and longitude coordinates of the student residence to the student record
- MIGRATION™—Compares two years of student files to retrieve and view in and out migration and plot by resident location
- GEOEDIT™—Adds new streets to the map or can re-route old streets due to construction and development in the district.

ONPASS/GIS is easy to use and requires no training time. Pull down menus, and help screens guide you through the program and questions are quickly answered by calling our toll free number. All maps can be output to a five-color pen plotter with up to E-size paper, or to a color printer. Full color maps in this size are invaluable tools in presentations at staff or public meetings.

If your district is already enjoying the benefits of ONPASS, our dynamic master planning program, ONPASS/GIS will enhance those benefits by providing you with a graphic display of streets and students within the planning areas.

And because the two programs are compatible and share many of the same files, changes made in one program are automatically reflected when using the other.

With ONPASS/GIS you can have all the information about your district, schools, and students at your fingertips—at an affordable price.

For more information about the mapping and planning capabilities of ONPASS/GIS just fill out the enclosed card or call toll-free 1-800-748-6281.



**Educational Data Systems:
16 Years of Service to Education**

Since 1974, we have specialized in school district planning. We currently have districts all over the country using ONPASS, our Dynamic Master Planning System. ONPASS is a computer aided demographic planning system that allows school planners to simulate a variety of factors affecting school attendance. ONPASS provides the tools for development of future population projections to support boundary and site planning.

In addition to ONPASS, we also provide standardized and criterion referenced test scoring, and specialized consulting to support your planning process. But, equally important to what we do, is who we are. We are a team of professional planners and educational specialists who serve the needs of school districts, nationwide. Service is what we stress. Whether it's for planning or test scoring services, we are responsive to your needs. There are never any hidden costs in our services, and we always follow up to make sure you're getting what we promised.

For the future, our commitment is to continue to develop systems and services that help administrators plan and manage their school districts successfully.

EDUCATIONAL DATA SYSTEMS
I N C O R P O R A T E D



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*ONPASS, ONPASS/GIS, ADDSTAN, ADDCORR,
ADDMATCH, MIGRATION, GEOEDIT, are Trademarks
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