



**CALIFORNIA STATE DEPARTMENT OF EDUCATION**

**Bill Honig**

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Superintendent

Sacramento, CA 94244-2720

of Public Instruction

June 29, 1989

TO: Honorable William Campbell, Chairperson  
Joint Legislative Budget Committee

FROM: Robert La Liberte, Chief *Robert La Liberte*  
Department Management Services Branch

SUBJECT: REPORT REQUIRED BY THE SUPPLEMENTAL REPORT  
OF THE 1988 BUDGET ACT, Item 6110-001-001  
Department of Education

Pursuant to the Supplemental Report of the 1988 Budget Act,  
attached is A Report on Teen Pregnancy Services Coordination  
Fiscal Year 1988-89 required by the following language:

Item 6110-001-001 - Department of Education

"The State Department of Education (SDE) shall submit by June 30, 1989 a report to the legislative fiscal committees, the Office of the Legislative Analyst, and the Department of Finance on the activities accomplished by the teen pregnancy coordinator funded through this item. The report shall specifically describe the status of activities required by Chapter 1081, Statutes of 1986, including the coordinator's efforts to identify and seek funding and other assistance from federal and private sources, and to utilize all available resources as may be necessary. The report shall also include a description of planned activities which relate to teen fathers."

If you have any questions regarding this report, please contact Constance J. Barber at (916) 324-9605.

CB:ar

Attachments: 14 copies of report for distribution to  
members of the Joint Legislative Budget  
Committee.

cc: Honorable Willie Brown, Jr., Speaker of the Assembly  
Honorable David A. Roberti,  
President Pro Tempore of the Senate  
Honorable Ken Maddy, Senate Minority Leader  
Honorable Ross Johnson, Assembly Minority Leader  
Darryl White, Secretary of the Senate

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Honorable William Campbell

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June 29, 1989

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**A REPORT ON**  
**TEEN PREGNANCY SERVICES COORDINATION**  
**FISCAL YEAR 1988-89**

A Report to the Legislature  
as Required by the Supplemental Report of the 1988 Budget Act,  
Item 6110-001-001, General Fund Support

Prepared By

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Youth, Adult, and Alternative  
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California State Department of Education  
Bill Honig, Superintendent of Public Instruction  
Sacramento

June 1989



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Dear Sir or Madam:

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FISCAL YEAR 1988-89"

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*Joanne Spriggs*  
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**A REPORT ON**

**TEEN PREGNANCY SERVICES COORDINATION**

**FISCAL YEAR 1988-89**

**LEGISLATIVE MANDATE**

The Supplemental Report of the 1988 Budget Act, Item 6110-001-001, General Fund Support contains language directing the Superintendent of Public Instruction to prepare and submit a report on activities accomplished by the teen pregnancy coordinator to the Legislature.

"The State Department of Education (SDE) shall submit by June 30, 1989 a report to the legislative fiscal committees, the Office of the Legislative Analyst, and the Department of Finance on the activities accomplished by the teen pregnancy coordinator funded through this item. The report shall specifically describe the status of activities required by Chapter 1081, Statutes of 1986, including the coordinator's efforts to identify and seek funding and other assistance from federal and private sources, and to utilize all available resources as may be necessary. The report shall also include a description of planned activities which relate to teen fathers."

## ESTABLISHMENT OF TEEN PREGNANCY AND PARENTING

### PROGRAMS COORDINATOR CONSULTANT POSITION

#### **NEEDS STATEMENT**

California continues to be in the national forefront in the incidence of adolescent pregnancy. These young women and men are at higher risk of dropping out of school, becoming welfare dependent, and having a repeat pregnancy while in their teens. Adolescent childbearing severely limits the opportunities for education and career preparation that are required to enable young parents to support themselves and their children (Warner and Simpson, 1986).

Adolescent pregnancy and parenting presents a difficult challenge not only to the teens, their children, and their families, but also to local communities, state officials and decision makers, and society as a whole. The educational system, particularly, is confronted with new frontiers because pregnancy is a major reason for females dropping out of school and because pregnancy in the under 15 year old age group is increasing. Teens from poor families, male and female, and teens with poor basic reading and math skills are at greater risk of early parenthood than are teens with solid skills or those from high income families (Children's Defense Fund, November 1986). These facts have profound implications for addressing prevention strategies in the schools, as well as meeting the special needs of pregnant and parenting teens in the educational arena.

#### **CHALLENGES TO PUBLIC EDUCATION**

Some of the challenges faced today by California's educational system as it addresses the educational needs of pregnant and parenting teens and adolescents at risk of too early childbearing are:

- The long decline in student population is coming to an end, and the baby boomlet is now moving into junior high school. By 1992, the female population between ages 10 and 14 will be 25 percent larger than the same cohort in 1985. (Cagampang, 1989)
- In 1987, there were 54,569 births to teenage mothers resulting in a teen giving birth in California every 10 minutes (DHS, Health Data and Statistics Branch, 1988).
- In 1985, there were 14,367 reported births to teen fathers under age 20 with 1,341 of them being age 17 years and younger (Loomis, 1989).

- The "risk factor" of becoming an unwed teenage mother varies from as low as one in one thousand for white teen females with high academic ability from intact upper income families to as high as one in four for Blacks from poor female-headed families with poor academic ability (Abraham, 1988).
- Young women with poor basic skills, whether black, white, or Hispanic, are more than three times as likely to be parents as those with average or better basic skills (Children's Defense Fund, September 1986).
- One-half of poor teens have low basic skills and one in five poor female teens of all ethnic groups with low basic skills are teen mothers (Children's Defense Fund, January 1987).
- Pregnancy and parenting is the number one reason cited by females dropping out of school (Brindis, 1988).
- Hispanic youth are more likely to be school dropouts at the time of conception of their first child than other ethnic groups (Thiel, 1988).
- The younger the teen is at point of her first pregnancy, the more likely she will not graduate from high school (Moore, 1981).
- The majority of our nation's poor are children and one in four under age 6 is poor (Scales, 1988).
- Over one-half of U.S. teenagers are sexually active by the time they leave school (50% by age seventeen and 75% by age nineteen), sixteen percent report having more than four partners, and one in four young women has experienced a pregnancy (National Research Council, 1987).

Not only the teen parents but also the children of these youth are at higher risk of being educationally disadvantaged and having more limited life options as evidenced by these findings:

- It is estimated that between eleven to seventeen percent of low birth-weight babies are born to teen mothers, (NCHS, 1984) and special education services are required 2.5 times more frequently by low birth-weight children than those of normal birth weight (Broman, 1981).
- Children of parents 17 years old and younger have lower cognitive scores than children born of parents 18 years old and older (Baldwin, 1981).



- The children of teen mothers 17 years old and younger are less likely to adapt to the disciplines of school than the children of older mothers (Baldwin, 1981).
- Male children of young teen mothers tend to have problems adjusting to school, which is associated with psychiatric symptoms later as a teenager (Baldwin, 1981).
- The children of teenage mothers have a greater chance of living in a disrupted home while in high school, have lower academic aptitude as teenagers, and are at high risk of repeating their parents' pattern of early parenthood (Baldwin, 1981).

#### RESPONSE OF THE CALIFORNIA STATE DEPARTMENT OF EDUCATION

The State Department of Education (SDE) actively participated in the development of the Adolescent Pregnancy and Parenting Statewide Strategic Plan for Action. Because of the active involvement of the Department, SDE has set a priority to increase both linkages and inter- and intra-agency coordination, as well as to strengthen interaction with professional and community-based organizations in order to improve the delivery of services to these youth.

Although SDE administers many programs addressing the special needs of pregnant and parenting teens and teens at risk of unintentional pregnancy, until recently there was no one to facilitate communication between Department staff persons overseeing these programs in order to increase program coordination. In December 1988, the Alternative Education Unit in the Youth, Adult, and Alternative Educational Services (YAAES) Division appointed Ronda Simpson as the Teen Pregnancy and Parenting Programs Coordinator (TPPPC) consultant as authorized by the Supplemental Report of the 1988 Budget Act.

The responsibilities of the TPPPC consultant are numerous:

- promoting interagency coordination efforts,
- providing technical assistance to the field,
- facilitating the implementation of Chapter 1613/88 (AB 3590, Clute),
- informing the field about SDE programs and activities,
- obtaining field input during the formation of public policy regarding its impact upon programs,
- conducting staff development activities,

- monitoring the implementation of the New Chance demonstration project in California conducted by the Manpower Demonstration Research Corporation (MDRC),
- participating as a YAAES Division representative on the Substance Exposed Infants Task Force convened by the Senate Select Committee on Children and Youth and the Assembly Committee on Human Services in the California Legislature,
- coordinating the development of a fiscal and programmatic information database, and
- completing a mandated legislative report.

In addition, she is actively participating in the Collaboration Committee on Adolescent Pregnancy and Parenting Issues, and serving as SDE liaison to the California Alliance Concerned with School Age Parents (CACSAP) and the California Teen Pregnancy and Parenting Coalition.

**TEEN PREGNANCY AND PARENTING PROGRAMS COORDINATOR CONSULTANT**

**ACTIVITIES SUMMARY**

**DECEMBER 1, 1988 - MAY 31, 1989**

During the six months the Teen Pregnancy and Parenting Programs Coordinator consultant has been in her position, she has provided significant contributions. These contributions include promoting and enhancing coordination efforts of programs in several state agencies, increasing technical assistance and strengthening relationships with the field, and laying the foundation for future efforts to provide comprehensive coordinated services to pregnant and parenting teens in California. The "Activities Summary for December 1, 1988 - May 31, 1989" details her activities as specified in her job responsibilities and are categorized by technical assistance, coordination activities, legislative activities, media coverage, products, and activities in progress.

**TECHNICAL ASSISTANCE**

Technical assistance and information has been provided by the TPPPC consultant to persons in SDE, other state agencies, local educational agencies (LEAs), community-based organizations (CBOs), professional organizations, and individuals from the community. This has been achieved by telephone, through conference/workshop presentations, through participation in meetings of task forces/organizations, one-on-one visits, and information and materials provided upon request. The following provides specifics on her technical assistance activities.

\* Telephone Consultations

Between December 1, 1988 - May 31, 1989 the TPPPC consultant has responded to almost 200 requests for technical assistance by telephone, resulting in 304 responses for information and materials being provided and 293 referrals being made to other SDE programs, other state agencies, and/or other resources. See Table 1 - Table 4 for a detailed summary of telephone consultation activities.

As reported in Table 1, a wide variety of persons have requested information, materials and/or referrals to other programs or resources by telephone. A total of 191 telephone consultations, averaging over 31 per month, were recorded during the six-month period.

Table 1. Report of Persons Requesting  
Technical Assistance By Telephone

Status of Persons Requesting TA	Dec	Jan	Feb	March	Apr	May	TOTAL
AFLP Programs		2			1	2	5
CBO Programs		3		1		2	6
College Students		1				1	2
LEA Staff	9	41	15	9	10	7	91
Legislature	1	1		1	1	2	6
Media Reporters		2	1	1		1	5
Organizational Staff	3	1	1	2	5	3	15
Other State Agencies	1	1	1	3	4	1	11
Private Citizens		2					2
Researchers	1	2	2	1	2		8
SDE Staff	4	3	7	7	12	6	39
Other	1						1
TOTAL	20	59	27	25	35	25	191

As reported in Table 2, the type of programmatic technical assistance requested varied. Persons requested specific program information, statistics, comprehensive program planning information, funding availability, and references to articles and reports. Over fifty such technical assistance consultations were provided each month.

Table 2. Report of Type of Technical Assistance Requested

INFORMATION REQUESTS	Dec	Jan	Feb	March	Apr	May	TOTAL
Chapter 1613/88	3	5		2	1	4	15
Child Care/Parenting	10	2	3	1	6	2	24
Curriculum Resources	3	1	2	3	5	3	17
GAIN Programs	2		1	3	1		7
How to Start Program		4	2	4	4	1	15
JTPA Programs	2	6	3	1		1	13
Legislation	2	2	1	4	14	2	25
Model Programs		3	1	3	3	2	12
New Chance/MDRC	6	8	2		4	1	21
PM Program	2	9	2	3	2	1	19
Program Funding	1	23	2	3	1	3	33
SDE Programs and EC Policies	4	10	6	4	9	10	43
Statistics	2	4	8	5	7	8	34
Teen Pregnancy/Parenting Articles and Reports	5	2	4	2	2	2	17
Other	4	1	1	2	1		9
TOTAL	46	80	38	40	60	40	304

Table 3 enumerates the number and variety of information and materials that have been disseminated due to telephone requests. Almost an equal number of requests for materials and information were filled through workshop presentations at statewide conferences. Packets of materials provided to workshop attendees focused on SDE programs and educational public policy, comprehensive program services, Chapter 1613/88, and curriculum materials.

Table 3. Report of Technical Assistance  
Provided By Dissemination of Materials and Information

MATERIALS AND INFORMATION	Dec	Jan	Feb	March	Apr	May	TOTAL
Chapter 1613/88	2	5	4	2	6	3	22
Comprehensive Services Model Prgs.	3	5	4	3	3	4	22
Conference Information	3	1	2	4	4	3	17
General Funding Possibility	1	2	2	1	3	1	10
How to Start Program		1	2	1	3	4	11
Legislation	2	4	1	4	10	10	31
New Chance	6	8	5		5	3	27
PM Program	1	4	2	2	5	3	17
Resource Materials	7	8	2	5	9	7	38
SDE Programs/ Resource People		5	2	3	5	2	17
Statistics	4	11	15	6	9	7	52
Teen Pregnancy/ Parenting Articles	13	2	9	5	6	4	39
TOTAL	42	56	50	36	68	51	303

Table 4 reports the number of times that persons requesting technical assistance were referred to other SDE program consultants, other state agency programs, and/or to other resources. Fifty-one percent (N - 149) were to other SDE programs, thirty-four percent (N - 100) were to other resources, and fifteen percent (N - 44) were to other state agencies.

Table 4. Report of Referrals

SDE REFERRALS	Dec	Jan	Feb	March	Apr	May	TOTAL
(GAIN) Program Support Unit			1	1	3	1	6
(JTPA) Employment Preparation Unit	2	21	3	1	1	1	29
(SAPID) Child Development Division	1	13	1	2	5	4	26
Adult Education Unit Parent Education		3	1	2	1	1	8
Local Assistance Bureau		7	4	3	3	3	20
Continuation Ed.		1	1	3	3	1	9
Employment Training Network (ETN)		1	2	1	3	2	9
Family Life Ed.	1	1	1	2	1	2	8
Health/Physical Education/Nutrition		1				1	2
Independent Study			1	2	2	1	6
Off. Govt. Affairs		1		1	1		3
Pregnant & Lactating Students (PALS)	2	2	1	1	1		7
Public Relations		1	1		1		3
Vocational Education		2	6	2	2	1	13

(Continued on next page)

Table 4. Report of Referrals (Cont'd)

OTHER STATE AGENCY REFERRALS	Dec	Jan	Feb	March	Apr	May	TOTAL
AFLP (DHS)	1	4	1	3	2	3	14
Child Care Licensing (DSS)			1	6	5	4	16
Office of Family Planning (DHS)		2	1	2	1	1	7
Collaborative Committee (DSS)	2	3	1	1			7
OTHER RESOURCE REFERRALS							
Assoc. of CA School Administrators-ACSA		2		1			3
CACSAP	1	5	2	5	3	2	18
Community Persons/ Agencies	6	3	1	5	3	2	20
Foundation Funding/ Local Resources	1	4	2		3		10
LEA Teen Pregnancy/ Parenting Programs	1	12	2	6	4	3	28
Legislative Offices		1	2	3	3	2	11
MDRC		6	1	1	2		10
TOTAL	18	97	37	54	53	35	293

As detailed previously, the volume of telephone activity demonstrates clearly the need for programmatic and funding information. The TPPPC consultant has become a centralized source for referral to SDE programs and other agency programs serving parenting teens.



\* Staff Development Through Conference Workshops

In addition to telephone consultations, technical assistance was provided as a result of contacts made at conferences and meetings. As available funding and time are limited, the TPPPC consultant has utilized the conference workshop delivery system to reach as many people as possible. During the Spring of 1989, she presented workshops at six state conferences for professional organizations through which she was able to provide staff development and technical assistance to 355 conference attendees.

- **California Council for Adult Education (CCAEE)**  
(April 1989)

A workshop presentation, "Multiplying Your Effectiveness in Educating Pregnant and Parenting Teens and Young Adults," was presented to 48 participants and packets of materials on comprehensive services, SDE programs and resource persons, curriculum materials, and Chapter 1613/88 were distributed. Technical assistance was provided upon request to individuals after the workshop, and there were 5 requests for follow-up.

- **Fifth Annual Child Development Division Conference**  
(April 1989)

A workshop presentation, "Improving the Coordination of Comprehensive Services for Pregnant and Parenting Teens," had 35 attendees. Packets were distributed that included materials on comprehensive services, SDE programs and resource persons, curriculum materials, and Chapter 1613/88. The TPPPC consultant participated in a group convened to discuss improved coordination for Pregnant and School Age Parent and Infant Development programs. During the conference the TPPPC consultant met individually with 9 program providers to provide technical assistance and followed up on 14 requests for additional information and assistance.

- **California Continuation Education Association (CCEA)**  
(April 1989)

A workshop presentation, "Charting Your Course to Comprehensive Service Programs for Pregnant and Parenting Teens," was attended by 25 school staff. The TPPPC consultant distributed the same materials as those at the CCAEE conference and had 5 requests for additional information.

- **California Consortium for Independent Study (CCIS)**  
(February 1989)

A workshop presentation, "Multiplying Your Effectiveness in Educating Pregnant and Parenting Teens," was attended by approximately 31 conference participants. The workshop focus and distributed materials were the same as those for the CCAE conference. The TPPPC consultant met individually with 6 persons after the workshop to provide technical assistance.

- **Tenth Annual State Migrant Parent Conference**  
(March 1989)

The TPPPC consultant and a specialist from Project T.E.A.M., administered by the Sex Equity and Single Parent/Homemaker unit, cooperatively prepared and presented a bilingual workshop, "Pregnant and Parenting Teens: The Parent's Role in Their Education." Participating in the workshop were approximately 75 parents involved in the SDE Migrant Education program. Materials prepared by the presenters in both English and Spanish, as well as materials from appropriate community agencies, were distributed. There were 2 requests for additional information.

- **California Training Institute**  
(April 1989)

The California Training Institute implemented two seminars (Northern and Southern California) to increase the connection among the Job Training Partnership Act (JTPA) service delivery area agencies, the State Department of Education, and local education agencies. The TPPPC consultant represented the Administrator of the Alternative Education Unit as a panel member and focused upon "Maximizing Useful Input from LEAs" in the presentation titled, "Achieving a Sufficiently Developed System -- Instruction." Between the two seminars, there were approximately 100 persons in attendance. As pregnant and parenting teens do participate in JTPA programs, the seminar participants had questions about how to best serve them.

\* CACSAP Regional Workshops

The California Alliance Concerned with School Age Parents (CACSAP) is a multi-disciplinary membership, non-profit organization formed in 1971 to serve as an advocate for school-age parents in the State of California. One of the strong components of CACSAP is the technical assistance and in-service training provided to its approximately 400 members through workshops and meetings held in

each of the organization's eight regions in the State. The TPPPC consultant directly provided assistance to approximately 150 of those members through her presentations at three of the regional meetings in March and April 1989.

- **Region 1: Northern California**  
(March 1989)

A one-day visitation to Redding was arranged jointly by CACSAP - Region 1 and the local chapter of the American Association of Women (AAUW) for the TPPPC consultant to participate in various activities in order to increase the community's awareness and knowledge of adolescent pregnancy and parenting. Her schedule included participation in a one hour call-in radio program, interviews with four local television reporters, lunch with board members of the local school district and the County Office of Education, visitation to Pregnant Minor and SAPID programs, dinner with 15 AAUW members sharing a special interest in these youth, and presentation on teen pregnancy and parenting to a community forum meeting attended by 80 persons.

- **Region 3: Bay Area**  
(March 1989)

The TPPPC was the featured speaker at a meeting convened by CACSAP - Region 3 and the Oakland Unified School District to discuss what educational programs and support services were available and how to better integrate and coordinate them. In addition to her presentation, the TPPPC consultant shared materials similar to those used in the workshops described above and provided one-on-one technical assistance. There were 63 providers representing the school programs, Adolescent Family Life Program (AFLP) programs, health clinics, and others in attendance.

- **Region 8: San Diego**  
(February 1989)

CACSAP - Region 8, a newly formed region, had the TPPPC consultant as the presenter at its first regional meeting which was attended by 36 providers from school programs, community-based organizations, AFLP projects, health clinics, social service agencies, and interested community persons. She gave an overview of SDE programs serving pregnant and parenting teens, answered questions about PM programs, discussed Chapter 1613/88 mandates, and shared hand-out materials. Additionally, she visited a program for pregnant and parenting teens which is in existence because of the

school district's commitment to address the special needs of these students and because of their willingness to interface funding allocations of existing education programs.

\* On-Site Technical Assistance

Technical assistance provided at the program site level allows the opportunity for the TPPPC consultant to observe first-hand the daily program routine, talk to students and support staff persons, and gain an increased understanding of the concerns expressed by program providers; all of which are necessary for her to evaluate and revise, if necessary, the technical assistance she is providing school districts and County Offices of Education. Although school site visitation is sometimes possible during her participation in conferences, visiting a local school district program allows the TPPPC consultant more time to focus and the flexibility for in-depth consultation. Below are summaries of two visitations made this spring.

• **Sutter County Schools - "Teen Parent Advisory Committee"**  
(May 1989)

The TPPPC consultant was the guest speaker at the monthly meeting in May of the "Teen Parent Advisory Committee" which was attended by 10 representatives from the LEA and the community. She provided an overview of SDE programs, Chapter 1613/88 mandates, summary of legislative bills relating to school programs serving pregnant and parenting teens, and hand-out materials. Additionally, she toured the PM program facilities.

• **ABC Unified School District**  
(February 1989)

The TPPPC consultant was requested to meet with several members from the school district and community-based organization and the mayor of Hawaiian Gardens to participate in the development of preliminary plans for establishing a multidisciplinary, coordinated, and integrated single-site program to meet the needs of the underserved teen pregnant and parenting population in that school district attendance area. She also toured the PM program in ABCUSD.

**COORDINATION ACTIVITIES**

There exists a broad range of diverse services provided by the State to children and youth in California. Frequently, these programs have overlapping and/or contradictory mandates which

contribute to the lack of coordination at the State level. Superintendent Bill Honig emphasized the need to examine the fragmentation, lack of useful data, inequitable funding, and a lack of an overall state policy for children and youth in his December 7, 1988, testimony before the Select Committee on Children and Youth hearing on "Coordinating Children's Services in California."

"The lack of unifying policy and coordinated, long-range planning has resulted in state service delivery systems which are fragmented, duplicative, and often reactive. Such programs fail to address the reality that major problem behaviors interact, reinforce one another, and often cluster together in the same individual. In fact, multi-problem individuals and families tend to cluster in the same neighborhoods.

"The lack of coordination among state human service department is paralleled by the lack of coordination between the state and its counties. While several California counties have implemented multi-agency human serve programs which serve as national models (e.g., San Francisco County's Teenage Pregnancy and Parenting Project,...San Bernardino County's Children's Network), the lack of coordination at the state level has impeded efforts to disseminate these successful programs to other counties within the state." (Honig, 1988)

\* Interdepartmental Activities

Due to the lack of state-funded programs prior to 1958, local school districts had to rely upon their own resources for educating their pregnant and parenting teens. As the times and societal needs have changed over the years, the State Department of Education has strived, to the extent of available resources, to assist and support districts as they provide education to these teens.

Since that time, there have evolved within SDE two school-based programs focusing on the provision of a more comprehensive educational program, fourteen programs enhancing specific instructional components or providing an alternative educational delivery system, three resource centers providing materials and technical assistance statewide on designated curricula areas, and a TPPPC consultant position for facilitating interagency communication and coordination. Other SDE programs not included above, however, do continue to provide appropriate limited technical assistance to schools educating these young people. The TPPPC consultant during her six-months in the position has

- (1) increased awareness of staff in units of other SDE programs serving pregnant and parenting teens,

- (2) distributed materials or information about materials prepared by these units to other staff and persons in the field,
- (3) served on appropriate working committees convened by some of the units,
- (4) responded to requests for information or technical assistance by unit staff,
- (5) provided information or referral to the unit regarding their program(s), and
- (6) worked cooperatively with these unit staff persons in the preparation of legislative bill analysis, provision of information and technical assistance to the field and other state agencies, and facilitation of increased comprehensive coordinated services to pregnant and parenting teens.

An overview of her activities with selected SDE units is summarized below.

- **Adult Education - Parent Education**

The TPPPC consultant has worked closely with the Parent Education consultant in Adult Education so that needs of those pregnant and parenting teens enrolled in a special program utilizing the Adult Education delivery system are met. Currently child care licensing is an issue which both consultants are jointly working with the Department of Social Services. The TPPPC consultant is a member of the recently convened Parent Education Task Force which is addressing concerns in that area. Additionally, she presented a workshop at the CCAE state conference.

- **Alternative Education Work Centers (AEWC)**

In February 1989, the TPPPC consultant attended a AEWC regional meeting in Manteca. She shared information about her job responsibilities, participated in group discussions, and toured the program. Since that time she has worked with two AEWC outreach consultants recruiting and serving pregnant and parenting teens who have dropped out of school and has referred other school district staff to the Manteca program.

• **Continuation Education**

Many pregnant and parenting teen programs are located on continuation school sites, or Continuation Education is used as an option for these youth. The Continuation Education consultant and the TPPPC consultant frequently work cooperatively in assisting school districts to enhance their continuation school program so that more comprehensive services are available to the pregnant and parenting teens in their school attendance area. The TPPPC consultant also presented a workshop at this year's annual California Continuation Education Association.

• **Family Life Education**

The State Department of Education's role in the implementation of Family Life Education (FLE) curriculum in the public schools is to provide technical assistance to districts in interpretation of the Family Life/Sex Education Guidelines, adopted by the State Board of Education, and of the appropriate California Education Code sections. As part of the curriculum instruction of pregnant and parenting teen programs is health instruction, including family life education, teachers, school nurses, counselors, and administrators must maintain current information on educational public policy in this area. The TPPPC consultant works with the FLE consultant by making referrals, sharing information on resource materials and current research, and serving as a linkage to field persons.

• **Healthy Kids, Healthy California**

"Healthy Kids, Healthy California" is a multi-year statewide effort launched by the Department of Education to equip students with the knowledge, skills, and values they need in order for them to take control of their own good health. This initiative is a comprehensive strategy for reaching these goals and enlists the help of the entire school staff, administrators, parents, and the community. The TPPPC consultant has made referrals to the Health, Physical Education, and Nutrition Unit responsible for the Initiative and has assisted with the dissemination of information about it by circulating sign-up sheets for information and forwarding them to the appropriate SDE staff person for response.

- **Migrant Education**

The Migrant Education Office sponsors annual statewide conferences to provide information to parents enrolled in the Migrant Education program so that they may obtain knowledge and increase their skills and have greater influence on their children being successful in school. The TPPPC consultant and a specialist from Project TEAM jointly prepared and presented a bilingual presentation at the Tenth Annual Parent Conference.

- **Pregnant and Lactating Students (PALS)**

Adequate and proper nutritional meals are essential to positive pregnancy outcomes and to the provision of good nourishment for infants. The Pregnant and Lactating Students (PALS) is a state-funded program available primarily through qualifying LEAs which provides meal supplements to the target student population. The TPPPC consultant has increased awareness in the field about PALS by disseminating information through the provision of technical assistance by telephone, including information in workshop handouts, and making referrals to the PALS program consultant.

- **Project SEE (Sex Equity in Education)**

A recent study by the Equality Center has concluded that many schools throughout the nation may be violating the civil rights of hundreds of thousands of pregnant and parenting teens most commonly by channeling these students into specific courses of study, not allowing excused absences for perinatal care, and not reinstating students to the status they held at the beginning of a leave for pregnancy (Dunkle). Project SEE (Sex Equity in Education) provides technical assistance and training to help school districts and county offices of education achieve sex equity and compliance with Title IX. The TPPPC consultant has not only made referrals to Project SEE consultants, but has also widely disseminated their pamphlet, "Pregnant Students and School Age Parents."

- **Sex Equity and Single Parent/Homemaker**

The Sex Equity and Single Parent/Homemaker program promotes the economic self-sufficiency for females, including single pregnant and parenting female adolescents. The program includes several major projects which provide services to pregnant and parenting teens. A Program Specialist in Project TEAM and the TPPPC consultant jointly prepared and presented a bilingual workshop on parent-teen communication about teen



pregnancy at a statewide conference. Additionally, the TPPPC consultant has shared information with her colleagues in the field about the various Sex Equity and Single Parent/Homemaker projects, as well as utilized a sign-up sheet at all her workshop presentation for assisting in Project CIRCLE's dissemination of the programs information folder, "Equity in California, A Systematic Approach." To keep the staff persons abreast of current programs and policies affecting pregnant and parenting teens, the TPPPC consultant maintains frequent communication with the program consultant and her contracted staff in the field and is an active member of the "Adult Single Parent Coordinating Committee."

• **State Funded Resource Centers**

The TPPPC consultant has referred agencies to the Comprehensive Health Education Resource Center (CHERC), the Employment Training Network (ETN), and the Vocational Occupational Information Center for Educators (VOICE) for resource materials.

Since December 1988, ETN has purchased over \$1,000 worth of items which the TPPPC consultant has recommended. All materials purchased by ETN are part of the VOICE/ETN database, which receives in excess of 1500 requests annually for information.

In addition, three Hispanic male role models, who can address the teen pregnancy and parenting issues within the context of their culture, have been added to the ETN consultant bank.

\* **Interagency Activities**

Although the State Department of Education assumes the primary responsibility for providing educational programs to pregnant and parenting teens, there are several programs in other state agencies which work collaboratively with SDE or interface with the local school districts or county offices of education. The TPPPC consultant has worked in-depth with two of these programs to enhance the communication and coordination efforts between the various state agencies.

• **Adolescent Family Life Programs (AFLP) Providers Network**

The Adolescent Family Life Program (AFLP), administered by the Maternal and Child Health Branch in the Department of Health Services (DHS), was designed to provide continuous case management services to pregnant adolescents, teen parents, their infants, and significant others, including grandparents

of the infants, within a comprehensive local network of services and resources. Through networking local community services including the schools, the case manager serves as an advocate/advisor for these teens by providing support and resources for them to experience a positive pregnancy outcome, to develop skills for effective parenting, to complete an educational or training program, and to attain social and economic independence for themselves and their children.

The TPPPC consultant serves as the designated SDE representative to this program. She frequently communicates with the DHS administrator of the program and with providers in the local projects in order to better facilitate coordinated efforts between the two state agencies serving these youth. The TPPPC consultant presented an update on SDE programs at the December 1988 biannual meeting and will again do so in June 1989.

• **Collaboration Committee to Address Adolescent Pregnancy and Parenting Issues**

In the past few months, several state agencies have accelerated efforts to increase inter- and intra-agency awareness, communication, and coordination on adolescent pregnancy issues. The formation of the Collaboration Committee to Address Pregnancy and Parenting Issues in 1988 has expedited these efforts.

The Collaboration Committee to Address Adolescent Pregnancy and Parenting Issues has established interagency linkages among the various state agencies through monthly meetings to address adolescent pregnancy and parenting issues. The immediate goals of the Collaboration Committee are (1) to identify resources and programs that address adolescent parents, (2) to assess the effectiveness of the programs and services that exist, (3) to improve communication among State agencies that administer programs addressing the needs and issues regarding adolescent parents, and (4) to establish public awareness of State programs and activities in order to gain support and endorsements from private industry, professional associations, and community-based organizations.

The long range goals of the Collaboration Committee are (1) the preparation of a State Plan of Action to address the needs of adolescent parents in conjunction with local government, and (2) the inclusion of adolescent parents as mandatory participants in the GAIN program.

The TPPPC consultant and several other SDE staff persons participate in meetings of the Committee. She has shared information on SDE programs and education public policy with

the Committee members, disseminated information about the Committee to other professional associations and providers, and has made referrals to both the facilitator and individual members of the Committee.

\* Statewide Organizations and Coalitions

Adolescent pregnancy and parenting issues encompass a kaleidoscope of services provided by professionals in many diverse disciplines. Consequently, statewide professional organizations representing the concerns of one particular field (i.e., education, health, etc.) focus on addressing the needs of pregnant and parenting teens in the context of their own professional perspective. Although it is essential that all statewide organizations having members serving these youth continue to target them as one of their priorities, there are only two statewide organizations that have pregnant and parenting teens as their sole focus.

• **California Alliance Concerned with School Age Parents (CACSAP)**

The TPPPC consultant serves as an ex-officio member of the CACSAP Board of Directors, serving in the capacity of SDE liaison. Her participation is strengthening the working relationship between CACSAP and its members with SDE so that improved coordinated services not only will be available but also will be accessed by students in need. She has made presentations and disseminated materials at three regional meetings as detailed in the section on technical assistance.

• **California Teenage Pregnancy and Parenting Coalition**

The TPPPC consultant is the designated SDE representative to the Coalition, although other SDE staff persons do participate in the organization's meetings. Her participation has provided increased awareness of SDE's concerns and efforts undertaken to improve the educational options available to pregnant and parenting teens in California.

**LEGISLATIVE ACTIVITIES**

The TPPPC consultant is responsible for analyzing introduced legislation on adolescent pregnancy and parenting, nutrition, child care, transportation, child care licensing and related issues such as substance abuse, AIDS, family planning, perinatal care and adoption. The progress of these bills is monitored through the hearing process, and all amendments are reviewed. If applicable, amendments are proposed as part of the analysis process and

meetings are held with legislative personnel to provide input into possible changes in legislation.

In addition, testimony was prepared for and presented by Shirley A. Thornton, Deputy Superintendent for the Specialized Programs Branch, on the "Institutional Response to Pregnant and Parenting Adolescents in California" oversight hearing conducted by the Senate Select Committee on Citizen Participation in Government, Senator Dan McCorquodale, Chairman, held on January 24, 1989.

The TPPPC consultant is representing SDE on the Substance Exposed Infants Task Force, recently convened by the Senate Select Committee on Children and Youth. The goal of this task force is to provide a forum to formalize legislative recognition of and response to the problem of drug-exposed children in California.

#### **MEDIA COVERAGE**

Since December 1988, the TPPPC consultant has received several requests from reporters throughout California for general and statistical information on adolescent pregnancy in California. To date, there have been three articles published in major local newspapers reflecting input by the TPPPC consultant. During her one-day visit to Redding in March 1988, she participated in a one-hour radio call-in talk show, was interviewed by reporters from all three major network television stations, and was featured in an article in the community's newspaper.

#### **PRODUCTS**

In order to increase the effectiveness of the technical assistance she is providing, the TPPPC consultant has written a fact sheet, developed a resource directory of SDE persons, and drafted guidelines for school-based program quality indicators. These products are incorporated into her workshops and one-to-one consultations, as well as shared with other SDE staff persons and others upon request.

- "California State Department of Education Resource Persons - Pregnant and Parenting Teens"

The TPPPC consultant developed a directory of SDE staff resource persons, complete with name of program and telephone number for those Department programs which have some level of service to LEAs for pregnant and parenting teen programs. This listing has been disseminated to conference workshop participants, other SDE staff persons, and individuals calling the TPPPC consultant for technical assistance and referral. Over 300 copies have been distributed.

- "School-Based Programs Serving Pregnant/Parenting Teens: Guidelines for Implementing a Quality Program"

These guidelines, written in a checklist format, are detailed comprehensive school-based program quality indicators which can be used by districts wanting to start such a program, by existing programs to enhance or augment services to make them more comprehensive in nature, or by SDE staff persons providing technical assistance. The guidelines are in the final draft stage and have been distributed to consultants in the Alternative Education Unit for review. Before being utilized, they also will be reviewed by staff in selected appropriate SDE units and by key program providers in the field.

- "Teen Pregnancy and Parenting - Challenges to Education in California"

This fact sheet, recently written by the TPPPC consultant, couches the statistical data on outcomes for pregnant and parenting teens in terms of impact upon public education. Approximately 400 copies have been disseminated through technical assistance efforts.

#### **ACTIVITIES IN PROGRESS**

There are a number of activities in progress that are part of the TPPPC consultant's responsibilities. The current status and future activities committed to date are enumerated below.

##### **\* Implementation of Chapter 1613/88 (AB 3590, Clute)**

The TPPPC consultant has assumed the responsibility for implementation of Chapter 1613/88, although it was not part of her original assignment. She has identified key SDE units which provide either direct support services or strengthen existing services and discussed the Chapter intent individually with staff persons in these units. At this time, plans are being finalized to convene a working committee with representatives from appropriate SDE units and representatives from key statewide organizations to develop a program advisory to the field regarding the mandates of Chapter 1613/88. The target date for having this information to the field is September 1989. A letter was prepared for Joe Holsinger, Deputy Superintendent, to Assemblyman Clute, on the status of implementation of the Chapter.

\* Oversight of Implementation of New Chance Demonstration Sites in California

"New Chance" is a multi-year national project designed to address the critical issues of teenage childbearing, youth unemployment, and long-term welfare dependency. The New Chance model offers comprehensive services to young mothers who are 17-to-21-year-old high school dropouts on welfare and is aimed at enhancing life-development opportunities of both mothers and their children. The program is designed to help participants advance their education, acquire vocational skills, reduce welfare dependency, postpone further childbearing, become more effective parents, acquire better health habits, and become knowledgeable consumers of childcare. Three demonstration sites will be located in California.

The State Department of Education is supporting the project through a commitment of \$200,000 from the Carl D. Perkins Vocational Education Act for the first year of operation. Assemblywoman Delaine Eastin has included legislative intent in her bill, AB 501, which will put second and third year funding for the New Chance Projects in California into statutory language.

The TPPPC consultant has (1) overseen the competitive selection process of the California New Chance sites, (2) disseminated information to the field and members of statewide organizations, (3) made referrals to Manpower Demonstration Research Corporation (MDRC), (4) provided general information to legislative staff before AB 501 was introduced, (5) completed contract negotiations and preliminary steps in contract preparation, and (6) written two articles on New Chance for the weekly updates to Superintendent Honig.

\* Development of Programmatic Database For School-Based Programs Serving Pregnant and Parenting Teens

As many districts access a variety of existing funding sources for supporting an educational program to serve these youth, there is limited data on the program location, services, funding, and students served. Only the School Age Parenting and Infant Development (SAPID) program, the County Office of Education Pregnant Minor (PM) program, and the Pregnant and Lactating Students (PALS) program are able to provide current information on LEAs. The situation has evolved due to educational public policy changes and there being no program mandate for collecting specific data on this population.

The TPPPC consultant has researched information on locations and services of many pregnant and parenting programs through her contacts with CACSAP, technical assistance efforts, and communication with staff persons in other SDE units, but there has not yet been a uniform survey of all school districts and county offices

of education. Due to increased awareness for the need of data for these youth of staff in units collaborating with the TPPPC consultant, several are planning strategies for increased voluntary data collection efforts on pregnant and parenting teens. Those programs previously not collecting data which now will be adding components for data collection and evaluation efforts include Continuation Education, High Risk Youth: School-Based Pupil Motivation and Maintenance, and Home Economics Education. Additionally, the AIDS Prevention Education program is developing a method to track numbers of students receiving instruction through this program.

Implementation of Chapter 1613/88 (AB 3590, Clute), a responsibility of the TPPPC consultant, mandates LEAs receiving SDE funds for serving pregnant and parenting teens to develop a plan for providing comprehensive services. These plans, to be submitted to the Superintendent of Public Instruction, will also provide critical information on existing services and barriers to students remaining or reenrolling in school.

In Fall 1989, a college intern, under the supervision of the TPPPC consultant, will compile a programmatic database for pregnant and parenting teens building upon information already acquired. This information is anticipated to be available in December 1989.

\* Development of Programmatic Prevention/Intervention Services Targeting Teen Fathers

As public policy and program services have primarily focused upon the pregnant and parenting teen mother, little research and few programs have been targeted to address the needs of teen fathers. In order to reduce the number of births to teenage parents, it is essential that successful prevention and intervention strategies be identified and State resources be committed for their replication. Currently, Assemblyman Vasconcellos has authored AB 1704 (April 26, 1989) which will establish the Teen Fathers Pilot Projects to be administered by the State Department of Education. The intent is to determine over a three-year period the impact of a comprehensive educational outreach program serving male public school students at risk of becoming teen fathers.

The TPPPC consultant has identified three Hispanic male role models who can address the teen pregnancy and parenting issue within the context of their culture. They are now part of the consultant database maintained by the Employment Training Network. Future efforts will be focused upon (1) identification of existing school-based programs offering prevention and intervention services and potential funding sources for supporting these programs, (2) preparation of a bibliography of programs and resource materials targeted at this population in California, and (3) provision of information of the availability of programs and resources to the field.

\* Maintenance of Technical Assistance Efforts

As more and more school districts in California are recognizing the importance of addressing the many unique needs of pregnant and parenting (female and male) teens and are making commitments to serving them, the LEAs are looking to the State Department of Education for answers and support in their endeavors. Currently, there is no funding allocation for expansion of PM and SAPID programs, both of which are State-only funded programs, so that SDE is striving, to the extent of available resources, to assist and support districts as they provide education to these teens. Department staff are taking advantage of the opportunities to share information with each other, and many are involved in collaborative efforts with other state agencies.

At this time commitment has been made by the TPPPC consultant to participate in the listed conferences and seminars scheduled to date for FY 1989-90:

- workshop presentation and participation as facilitator at the C-LERN (California Local Educational Reform Network) Summer Institute in June and July 1989,
- general session presentation at the Third Annual Central California Perinatal Conference in June 1989,
- assistance with design and implementation of a two-day "CTA State Cadre of Trainers" seminar on adolescent pregnancy presented by California Teachers Association in August 1989,
- presentation of 3 three-hour workshops at the First Annual Infant/Toddler Institute sponsored by CDD in August 1989,
- workshop presentation at a one-day in-service seminar sponsored jointly by three Eureka community-based organizations in September 1989,
- presentation on programs serving pregnant and parenting teens at YAAES Division meeting in Fall 1989, and
- workshop presentations at the annual CACSAP State Conference in November 1989.

The primary focus of the presentations will be on adolescent pregnancy and parenting in California, comprehensive coordinated program services, and implementation of Chapter 1613/88.



## CONCLUSION

Having a Teen Pregnancy and Parenting Programs Coordinator consultant positively impacts the State Department of Education's ability to support pregnant and parenting teens, their children, and their families. Through her participation in the various inter- and intra-agency activities, the Department of Education will be able to continue strengthening the development of a strategy for collaborative planning, funding, and delivery among the many state departments providing services to these young families and their children. Both public and private agencies, at state, regional, and local levels, must work together to coordinate their program services. These youth, needing the assistance of multiple agencies, should not have to deal with as many persons as they now do. To truly help them means, first of all, to make finding help easier. And we are trying to do just that.

All Californians want for our children and grandchildren a 21st century where people have control over their own lives, where they see hope and opportunity, where they live without fear and prejudice, and where they are contributing members of society. Our opportunity to invest in the future of our State and country begins and ends with today's young people and our attitudes about them.

"A kindlier society would support the Forgotten Half; a more gentle people would encourage them" (Youth and America's Future, 1988).

## GLOSSARY

AAUW	American Association of University Women
ACSA	Association of California School Administrators
AEWC	Alternative Education Work Centers
AFLP	Adolescent Family Life Program
AIDS	Acquired Immune Deficiency Syndrome
CACSAP	California Alliance Concerned with School Age Parents
CBO	Community-Based Organization
CCAE	California Council for Adult Education
CDD	Child Development Division
CCEA	California Continuation Education Association
CCIS	California Consortium for Independent Study
CHERC	Comprehensive Health Education Resource Center
CIRCLE	Circulating Information, Resources, and Curriculum for Living Equally, a project of the Sex Equity and Single Parent/Homemaker program
C-LERN	California Local Educational Reform Network
CTA	California Teachers Association
DHS	California Department of Health Services
DSS	California Department of Social Services
EC	California Education Code
ETN	Employment Training Network
FLE	Family Life Education
GAIN	Greater Avenues for Independence
JTPA	Job Training Partnership Act
LAB	Local Assistance Bureau
LEA	Local Education Agency
MDRC	Manpower Demonstration Research Corporation
NCHS	National Center for Health Statistics
PALS	Pregnant and Lactating Students Program
PM	Pregnant Minor Program
SAPID	School Age Parent and Infant Development
SDE	California State Department of Education
SEE	Sex Equity in Education project
TEAM	Together Everyone can Ascent Mountains, a project of the Sex Equity and Single Parent/Homemaker program
Title IX	Prohibits sex discrimination in schools and colleges receiving federal funds
TPPPC	Teen Pregnancy and Parenting Programs Coordinator consultant
USD	Unified School District includes both elementary and secondary educational levels
VOICE	Vocational and Occupational Information Center for Educators
YAAES	Youth, Adult, and Alternative Educational Services Division

## REFERENCES

Abraham, A., Morrison, A., and Waite, L., "Beyond Stereotypes: Who Becomes a Teenage Mother?", Santa Monica: Rand Corporation, 1988.

Baldwin, W., "Adolescent Pregnancy and Childbearing --- Rates, Trends, and Research Findings," Maryland: National Institute of Health, 1981.

Brindis, C., and Jeremy, R., Adolescent Pregnancy and Parenting in California: A Strategy Plan for Action, San Francisco: Center for Population and Reproductive Health Policy, University of California - San Francisco, 1988.

Broman, S., "Long Term Development of Children Born to Teenagers," in Teenage Parents and Their Offspring, ed. Scott, K.G., Field, T., and Robertson, E., New York: Grune and Stratton, 1981.

Cagampang, H., Gerritz, W., and Hayward, G., Pregnant and Parenting Minors and California Schools (PC87-4-6-SOR), Berkeley: Policy Analysis for California Education (PACE), University of California - Berkeley, Revised April 1989.

California Department of Health Services, Health Data and Statistics Branch, Health Demographics Section, "1987 Live Births By Age of Mother," Sacramento: State of California, December 1988.

Children's Defense Fund, Adolescent Pregnancy: An Anatomy of a Social Problem in Search of Comprehensive Solutions, Washington, D.C.: Children's Defense Fund, January 1987.

Children's Defense Fund, Preventing Adolescent Pregnancy: What Schools Can Do, Washington, D.C.: Children's Defense Fund, September 1986.

Children's Defense Fund, Welfare and Teen Pregnancy: What Do We Know? what Do We Do?, Washington, D.C.: Children's Defense Fund, November 1986.

Dunkle, M., "Improving Educational Opportunities for Pregnant and Parenting Students," Washington, D.C.: Equality Center, 1989.

Honig, B., "Testimony Before the Select Committee on Children and Youth" (REL #88-122), Sacramento: State Department of Education, December 1988.

Loomis, A. and Simpson, R., Teen Pregnancy: A Blueprint for Comprehensive Prevention and Parenting Programs for the California Schools, Sacramento: California State Department of Education, anticipated date of publication - Summer 1989.

Moore, K., "Government Policies Related to Teenage Family Formation and Functioning: An Inventory" in Teenage Pregnancy in a Family Context, Ooms, T. (ed.), Philadelphia: Temple University, 1981.

National Center for Health Statistics, Trends in Teenage Childbearing, United States, 1970-1981 Vital and Health Statistics, S.J. Ventura. Series 21, No. 41. DHHS Pub. No. (PHS) 84-1919. Public Health Service, Washington, D.C.: U.S. Government Printing Office, 1984.

National Research Council, Risking the Future: Adolescent Sexuality, Pregnancy, and Childbearing, Washington, D.C.: National Academy Press, 1987.

Scales, P., "Helping Adolescents Create Their Futures," FLE Educator, Santa Cruz: ETR Associates, Fall 1988.

Snider, W., "Study: Schools Violating Rights of Pregnant Girls," Education Week, May 17, 1989.

Thiel, K., "Adolescent Family Life Evaluation Project, Third Year Annual Report," Sacramento: University of Southern California, School of Social Work, 1988.

Warner, V., and Simpson, R., A Declaration for Change in the 90's: Policies and Issues for Teen Pregnancy and Parenting, Sacramento: EMD Corporation, December 1986.

Youth and America's Future, The Forgotten Half: Pathways to Success for America's Youth and Young Families, Washington, D.C.: William T. Grant Foundation Commission on Work, Family and Citizenship, November 1988.