1995 ASSISTED REPRODUCTIVE TECHNOLOGY SUCCESS RATES

NATIONAL SUMMARY AND FERTILITY CLINIC REPORTS VOLUME 2—CENTRAL UNITED STATES

Centers for Disease Control and Prevention

National Center for Chronic Disease Prevention and Health Promotion

Division of Reproductive Health

Atlanta, Georgia

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Introduction

For many people who want to start a family, the dream of having a child is not easily realized: about 15% of American women have received some type of infertility service. Assisted reproductive technology (ART) has been used in the United States since 1981 to help women achieve pregnancy, most commonly through the transfer of fertilized human eggs into a woman's uterus. However, for many people, deciding whether to undergo this expensive and time-consuming treatment can be difficult.

The goal of this report is to provide some of the information needed to make informed decisions about ART. The report addresses two questions that potential ART users frequently ask:

- What are my chances of having a child by using ART?
- Where can I go to get this treatment?

The Society for Assisted Reproductive Technology (SART), an organization of ART providers affiliated with the American Society for Reproductive Medicine (ASRM), has been collecting data and publishing annual reports of pregnancy success rates for fertility clinics in the United States and Canada since 1989. In 1992, the U.S. Congress passed the Fertility Clinic Success Rate and Certification Act, which requires the Centers for Disease Control and Prevention (CDC) to publish pregnancy success rates for fertility clinics in the United States.

This report of pregnancy success rates is the first to be issued under the law. It is co-authored by CDC; SART/ASRM; and RESOLVE, a large national consumer organization that helps infertile couples and individuals. This 1995 report is based on data annually collected by SART. A system to confirm the accuracy of the ART information reported by fertility clinics was tested on the 1995 data and will be implemented on the 1996 data. CDC considers this first report to be transitional.

The 1995 ART success rate report is published in three volumes based on geographic regions. Each volume has three parts:

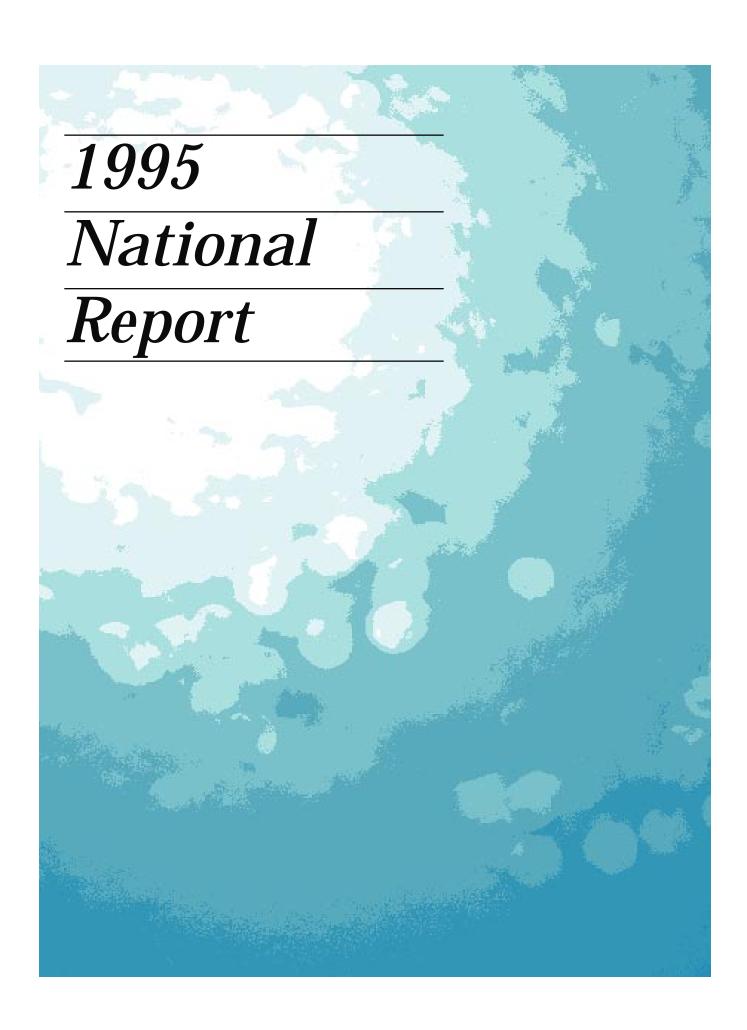
- A national report that uses information from 281 U.S. fertility clinics to provide an in-depth national picture of ART.
- Fertility clinic reports that provide ART success rates for each clinic in the geographic region that agreed to publish its data.
- An appendix containing a glossary of terms used in the national and clinic reports, an explanation of how the age-standardized rates were calculated, and the names and addresses of the reporting clinics in the geographic region.

Many factors can influence a woman's chances of having a child by using ART. The national report presents overall success rates and shows how they are influenced by certain patient and treatment characteristics. This information is based on cycles that started in 1995 and is organized according to the type of ART procedure used. Because the national report contains data from 281 fertility clinics, it can give people considering ART a good idea of what the average chances are of having a child by using this procedure.

Success is also related to the expertise of a clinic's staff and the quality of its laboratory. The clinic reports provide results of ART procedures from the U.S. fertility clinics that agreed to publish their data. A list of clinics that do not report their ART success rates to CDC will first be published in the 1996 report, as required by law.

Success rates can be reported in a variety of ways, and statistics are not always simple to interpret. As a result, information about ART success rates is very complex. This report is intended for the public and has been written so as to present the information in an easily understandable form. A more detailed statistical analysis of the national data will be available in a subsequent publication.

CDC, SART/ASRM, and RESOLVE hope that this report is informative and helpful to people considering an ART procedure. We welcome any suggestions for improving the report and making it easier to use.



1995 National Report

Data provided by U.S. clinics that use assisted reproductive technology (ART) to treat infertility are a rich source of information about the factors that contribute to a successful ART treatment: the delivery of a live-born infant. However, no single clinic treats a sufficient number of patients to allow a comprehensive analysis of probable success rates. Pooling the data provides an overall national picture that could not be obtained by examining data from an individual clinic.

A variety of factors outside a clinic's control can affect a woman's chances of having a pregnancy and a live birth by using ART. Some of the factors covered in this report include the woman's age, the cause of infertility, and the number of children that the woman has already had. Other factors for which data were not available may also be important; examples include the length of time that infertility has been a problem and the number of previous unsuccessful ART attempts.

The national data are useful because they can give potential ART users an idea of their average chances of success. Average chances, however, do not necessarily apply to a particular individual or couple. People considering ART should consult their physician to discuss all the factors that apply in their particular case.

The data for this national report come from the 281 fertility clinics that provided information about the outcomes of all ART cycles started in their clinics in 1995. All of these clinics are members of the Society for Assisted Reproductive Technology (SART). Although we believe that these 281 clinics represent almost all clinics in the United States that use ART, data for some clinics or practitioners may not have been included in this report. We will make every effort to provide a list of all clinics and practitioners providing ART services in future reports.

The national report consists of figures (graphs and charts), based on 1995 data, that answer specific questions related to ART procedures. These figures are organized according to the type of ART procedure used. Some ART procedures use a couple's own gametes (nondonor eggs and sperm), and others use eggs donated by another woman (donor eggs). In some procedures, the embryos that develop are transferred back to the woman within a day or two of fertilization (fresh transfer); in others, the embryos are frozen (cryopreserved) for transfer at a later date.

- Section 1 (Figures 1 and 2) presents information from all ART procedures reported.
- Section 2 (Figures 3 through 14) presents information on the 45,906 ART cycles that used only fresh embryos from nondonor eggs or, in a few cases, a mixture of fresh and frozen embryos from nondonor eggs.
- Sections 3 and 4 (Figures 15 through 17) present information on the 13,236 ART cycles that used only frozen embryos or donated eggs.

Technical terms are defined in the glossary in the appendix.

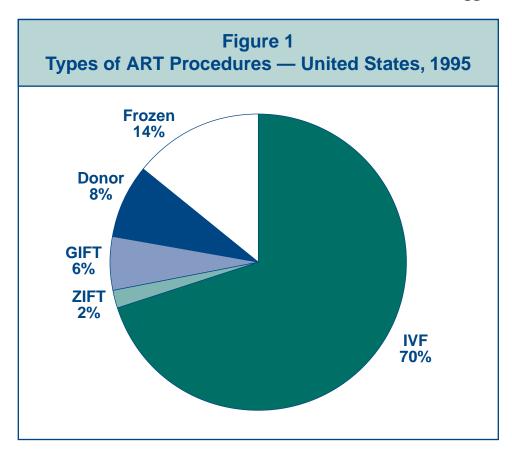
SECTION 1: OVERVIEW

What type of ART procedure is most often used?

In 1995, 59,142 ART cycles were carried out in the United States. As Figure 1 shows, most of these cycles (78%) used fresh embryos developed from a couple's own egg and sperm and one of the following ART procedures:

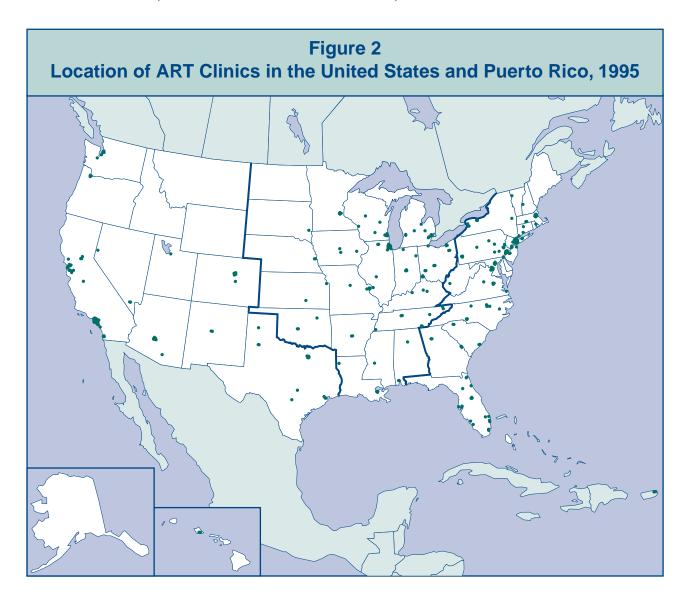
- **IVF (in vitro fertilization)**, used in 70% of procedures in 1995, involves extracting a woman's eggs, fertilizing the eggs in the laboratory, and then transferring the resulting embryo(s) into the woman's uterus through the cervix. Approximately 11% of the ART procedures carried out in 1995 also included intracytoplasmic sperm injection (ICSI). This procedure, which involves injecting a sperm directly into an egg, is most often used in cases of male infertility.
- **GIFT (gamete intrafallopian transfer)** was used in 6% of procedures. In GIFT, a fiber-optic instrument called a laparoscope is used to place the unfertilized eggs and sperm (gametes) into the woman's fallopian tubes through a small incision in her abdomen.
- **ZIFT** (**zygote intrafallopian transfer**), used in only 2% of procedures in 1995, involves fertilizing a woman's eggs outside her body and then using a laparoscope to transfer the fertilized eggs (zygotes) into her fallopian tubes.

Fourteen percent of all ART cycles used frozen embryos from nondonated eggs that had been thawed and then transferred into the woman's uterus, and 8% used donated eggs.



Where are ART clinics located?

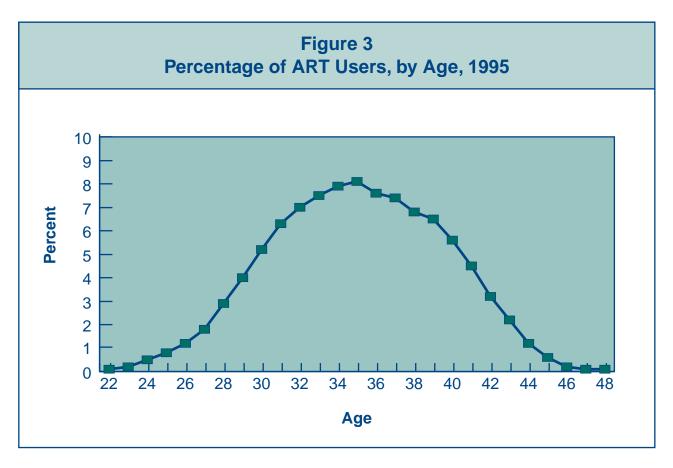
Although ART clinics are spread throughout the United States, the greatest number of clinics is in the East. Most clinics are in or near major cities. Figure 2 shows the location of the 281 reporting clinics; the larger the dot marking the location, the more clinics in that area. The bold lines indicate regional divisions that correspond to the three volumes of this report: Volume 1—Eastern United States, Volume 2—Central United States, and Volume 3—Western United States.



SECTION 2: ART CYCLES USING FRESH,* NONDONOR EGGS OR EMBRYOS

What are the ages of women who have an ART procedure?

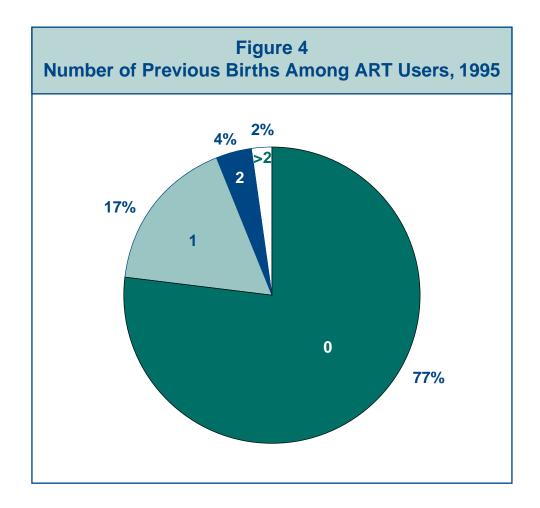
Figure 3 shows ART cycles in 1995 according to the age of the woman who had the procedure. For example, 8% of the 45,906 ART cycles carried out that year using fresh nondonor eggs or embryos were in women 34 years old. Very few women under age 25 used ART. Most ART cycles carried out in 1995 (77%) were in women between 30 and 40 years old. Very few women older than age 45 used ART with their own eggs.



^{*}Fresh, nondonor cycles included some cycles with a mixture of fresh and frozen nondonor eggs or embryos.

Have many women who undergo ART previously given birth?

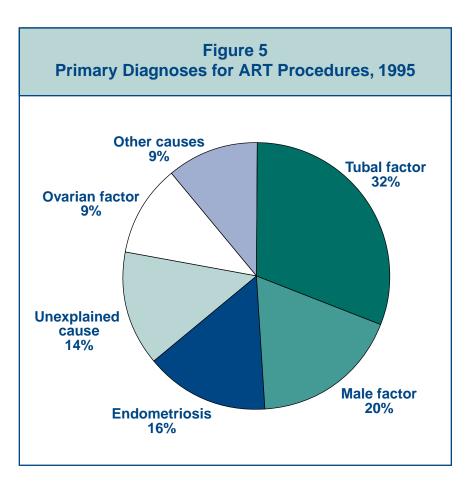
Figure 4 shows the number of previous children born to women who had an ART procedure in 1995. Most of these women (77%) had no previous births; however, they may have had a pregnancy that resulted in a miscarriage or a therapeutic abortion. A small percentage (17%) reported one previous birth, and 6% reported two or more. However, we do not know how many of these children were conceived naturally and how many by an ART procedure. These data nonetheless point out that infertility can occur among couples who have had children.



What are the causes of infertility among couples who use ART?

Figure 5 shows the primary diagnoses responsible for infertility among couples who had an ART procedure in 1995. However, some couples have more than one cause of infertility.

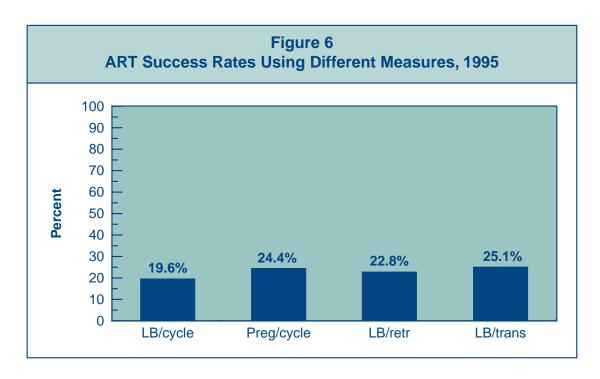
- **Tubal factor** usually means that the woman's fallopian tubes are blocked or damaged, making it difficult for the egg to be fertilized or for an embryo to travel to the uterus.
- **Male factor** usually refers to a low sperm count or problems with sperm function or motility (ability to move) that make it difficult for a sperm to fertilize an egg under normal conditions.
- **Endometriosis** involves the presence of tissue similar to the uterine lining in abnormal locations. This condition can affect both fertilization of the egg and implantation of the embryo in the uterus.
- **Ovarian factor** means that the ovaries are not producing eggs normally.
- **Other causes** of infertility include problems with the uterus, such as abnormal shape or fibroid tumors, and exposure to diethylstilbestrol (DES) as a fetus. (In the 1950s and 1960s, DES was given to some women to prevent miscarriages.)
- **Unexplained cause** of infertility means that, despite numerous tests, no cause of infertility could be found in either the woman or the man.



How is the success of an ART procedure measured?

Several measures can be used to assess ART success rates. Each provides slightly different information about this complex process. Figure 6 shows ART success rates using four different ways of measuring ART success:

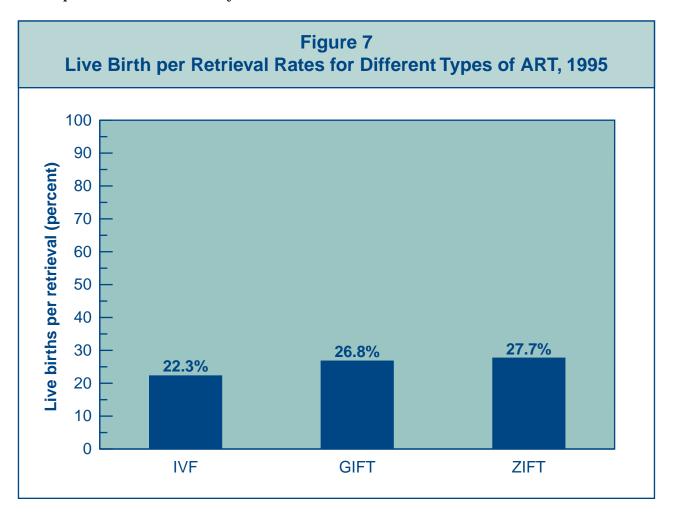
- The **live birth per cycle rate** (LB/cycle), commonly called the "take-home baby rate," shows the percentage of cycles started that resulted in a live birth. This rate is the one most people are interested in when considering ART. **In all of the graphs and charts in this report, live birth rate means live birth per cycle rate unless otherwise specified.**
- The **pregnancy per cycle rate** (Preg/cycle) refers to a clinical pregnancy (defined as the presence of a gestational sac on ultrasound) resulting from one full treatment, or cycle, of ART. This rate is always higher than the live birth per cycle rate because some pregnancies are lost through miscarriage or therapeutic abortion and a small percentage end in a stillbirth.
- The **live birth per egg retrieval rate** (LB/retr) is generally higher than the live birth per cycle rate because it excludes those cycles that are canceled. In 1995, approximately 14% of all ART cycles were canceled and no eggs were retrieved, most commonly because too few follicles (eggs) developed. Illness unrelated to the ART procedure may also lead to cancellation.
- The **live birth per embryo transfer rate** (LB/trans) includes only those cycles in which an embryo or egg and sperm were transferred back to the woman. It excludes cycles in which no transfer occurred because the egg was not fertilized or the embryos formed were abnormal. As a result, it is generally higher than the live birth per egg retrieval rate.



What are the live birth rates for different types of ART procedures?

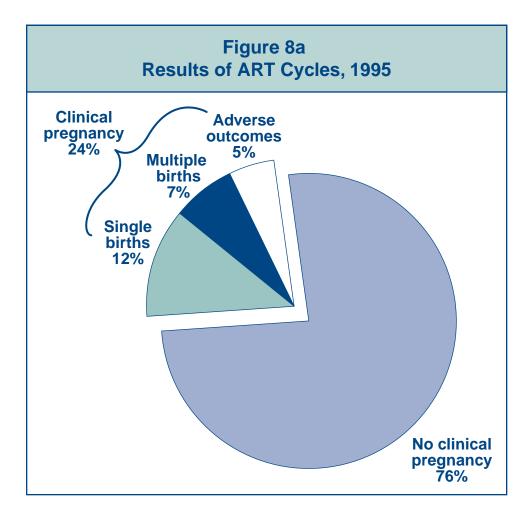
Live birth rates vary by type of ART procedure used. Figure 7 shows the percentage of egg retrievals in 1995 that used a particular type of ART procedure and resulted in a live birth. IVF appears to have a lower success rate than GIFT or ZIFT. However, these rates do not take into account patient and diagnostic factors that may account for the differences in success; these factors include patient age, diagnosis, length of infertility, and number of previous ART attempts. Many women are not suitable candidates for GIFT and ZIFT. It should also be noted that GIFT and ZIFT are more invasive procedures than IVF because they involve inserting a laparoscope into a woman's abdomen to transfer the embryos or oocytes into the fallopian tubes. In contrast, IVF involves simply transferring embryos into a woman's uterus through the cervix without surgery.

Figures 8 through 14 present IVF, GIFT, and ZIFT results together because the numbers of ZIFT and GIFT procedures are relatively small.



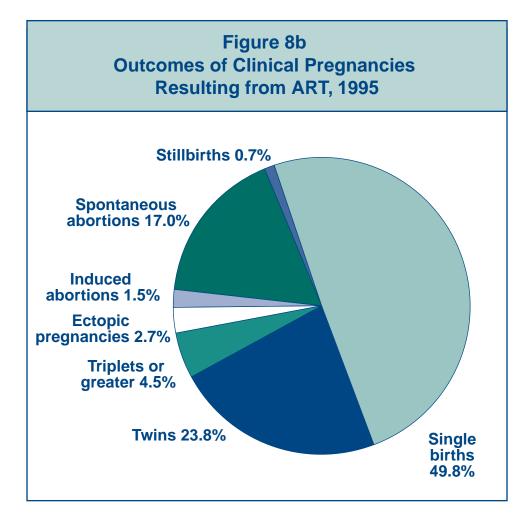
What percentage of ART cycles results in a clinical pregnancy?

Figure 8a shows the results of ART cycles performed in 1995. Most of these cycles (76%) did not produce a clinical pregnancy. The 24% of cycles that resulted in a clinical pregnancy included the 5% of all cycles that had an adverse outcome (ectopic pregnancy, spontaneous abortion [miscarriage], induced abortion, or stillbirth), the 12% that produced a single live birth, and the 7% that resulted in a multiple birth. See Figure 8b for more detailed information on ART clinical pregnancy outcomes.



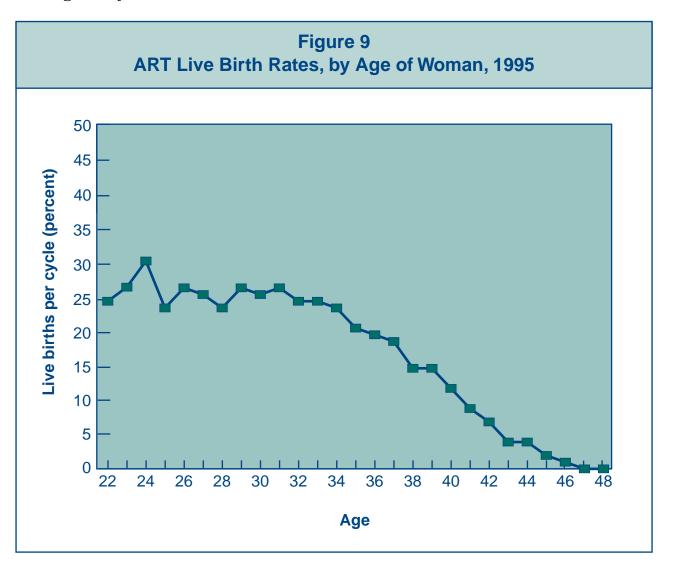
What percentage of clinical pregnancies results in a live birth or multiple births?

Figure 8b shows the outcomes of the 24% of ART cycles (the pie slice on Figure 8a) that resulted in a clinical pregnancy. Of all these pregnancies, 22% resulted in an adverse outcome and 78% resulted in a live birth. Adverse pregnancy outcomes included spontaneous abortions (17.0%), ectopic (tubal) pregnancies (2.7%), induced abortions (1.5%), and stillbirths (0.7%). Approximately 50% of pregnancies resulted in a single birth and 28% in a multiple birth. Thus, 37% of all ART births were multiple births, compared with 2% of births in the general population. Multiple births are associated with greater problems, including medical complications and higher caesarean-section rates among mothers and prematurity, low birth weight, and developmental disabilities among infants.



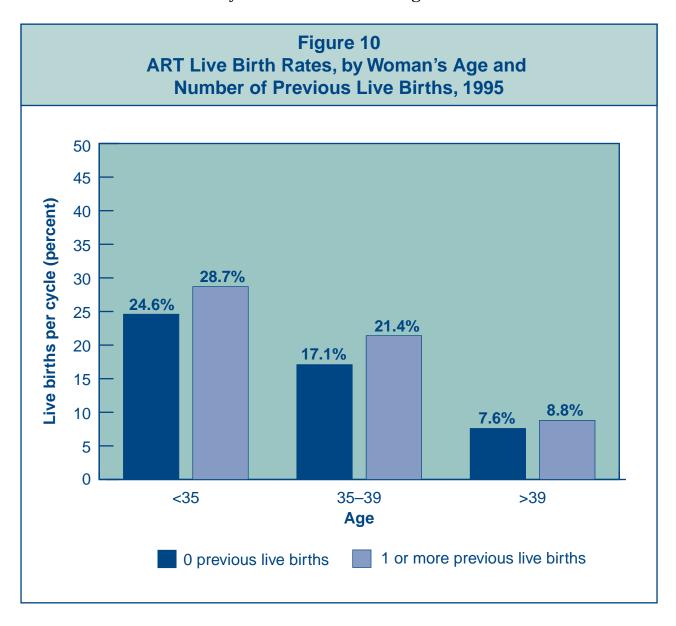
Do ART success rates differ among women of different ages?

A woman's age is the most important factor affecting the chances of a live birth when the woman's own eggs are used. Figure 9 shows the live birth rate for women of a given age who had an ART procedure in 1995. Rates were relatively constant at about 25% among women aged 34 years and younger but declined with age after 34. Success rates were zero among women aged 47 years and older.



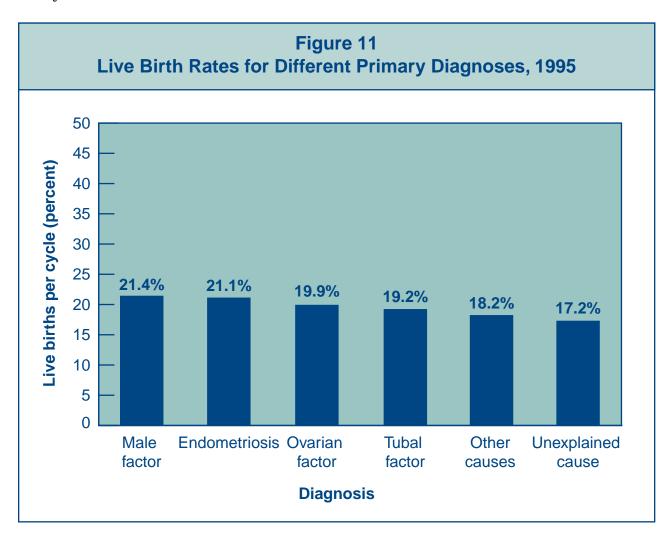
Are women who have previously given birth more likely to have success using ART?

Figure 10 shows the relationship between the success of an ART cycle performed in 1995 and the number of previous births to the woman who had the treatment. Women of all age groups who had had a previous live birth were more likely to have a live birth by using ART. Previous children were conceived naturally in some cases and through ART in others.



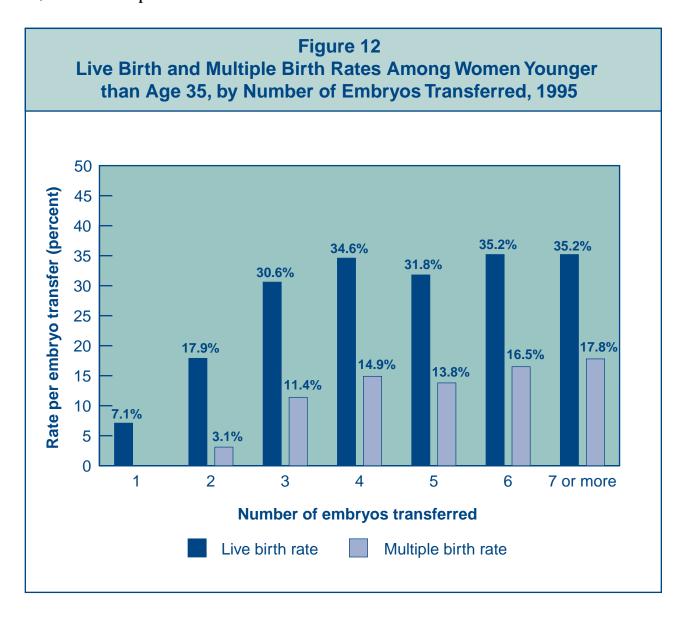
Does the cause of infertility affect the chances of success using ART?

Figure 11 shows the percentage of live births after an ART procedure according to the primary cause of infertility. (See page 10 for an explanation of the diagnoses.) Couples with unexplained infertility had the lowest success rates.



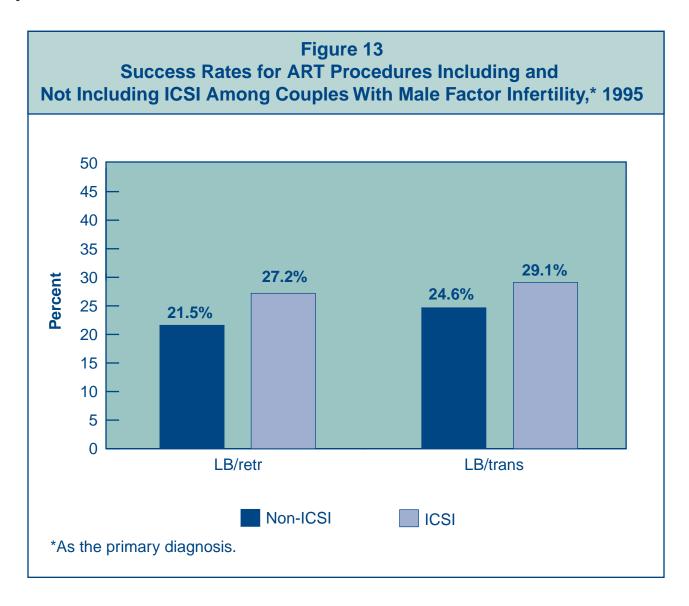
Is an ART cycle more likely to be successful when more embryos are transferred?

Figure 12 shows the relationship between the number of embryos transferred during an ART procedure in 1995 and the number of infants born alive as a result of that procedure. As women get older, success rates decrease and the number of embryos transferred increases. To show more clearly the relationship between success rates and numbers of embryos transferred, Figure 12 presents results only for women younger than age 35. However, the trends are the same for all age groups. In 1995, the chance of both a live birth and a multiple birth increased with each embryo transferred up to four. Beyond five embryos, the live birth rate changed very little, but the multiple birth rate continued to increase.



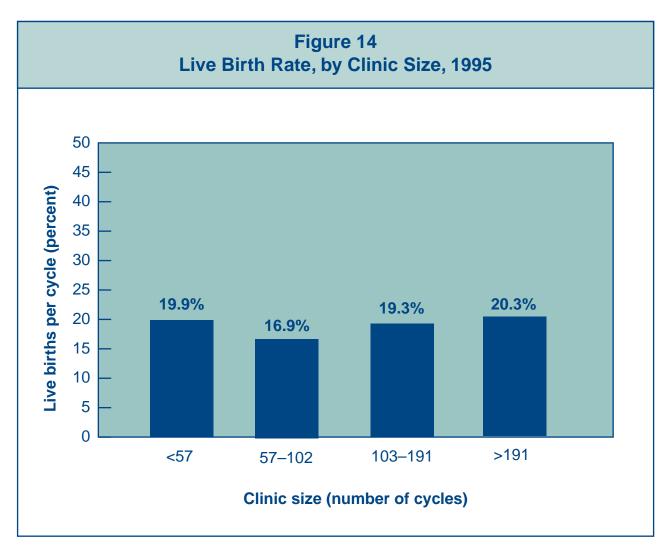
Is an ART cycle more likely to be successful for couples with male factor infertility when ICSI is used?

In 1995, approximately 11% of ART procedures used ICSI (intracytoplasmic sperm injection, a procedure in which a single sperm is injected directly into an egg), most often to overcome problems with sperm function or motility. Figure 13 shows the success rates for ART procedures involving ICSI compared with those not involving ICSI for couples with male factor as the primary diagnosis. Because ICSI can be performed only when at least one egg has been retrieved, only the live birth per retrieval (LB/retr) rate and the live birth per transfer (LB/trans) rate are compared. In 1995, success rates were higher among couples with male factor infertility when ICSI was used.



Does the size of the clinic affect its success rate?

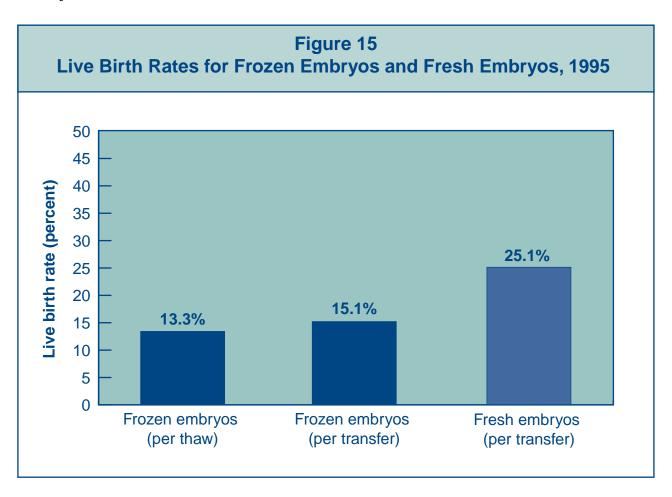
Fertility clinics in the United States vary in the number of ART procedures that they carry out every year. In Figure 14, clinics are divided into four equal groups based on the number of cycles they carried out in 1995. This chart shows that a clinic's success rate is not related to the number of procedures it carries out annually. Very small and very large clinics had nearly the same results.



SECTION 3: ART CYCLES USING ONLY FROZEN EMBRYOS

What are the success rates for ART using frozen embryos?

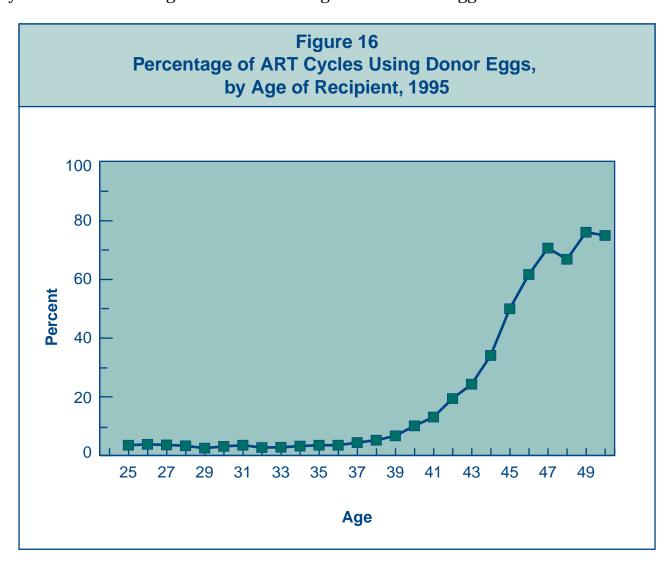
Approximately 14% of all ART cycles performed in 1995, or 8,453 cycles, used only frozen embryos. Figure 15 compares the success rates for frozen embryos with the rate for fresh embryos. Some embryos do not survive the freezing or thawing process. Thus, the live birth per thaw rate, which takes into account all embryos frozen, is usually lower than the live birth per transfer rate. In 1995, the live birth per thaw and live birth per transfer rates for frozen embryos were lower than the live birth per transfer rate for fresh embryos. However, on average, fewer embryos are transferred in frozen cycles than in fresh cycles, and this may partly explain the lower success rates. (See the 1995 National Summary on page 35.) Cycles that use frozen embryos can be considered a "bonus" because the woman does not have to go through the stimulation and retrieval process again. The cost of a frozen cycle is thus lower than the cost of a fresh cycle.



SECTION 4: ART CYCLES USING DONOR EGGS

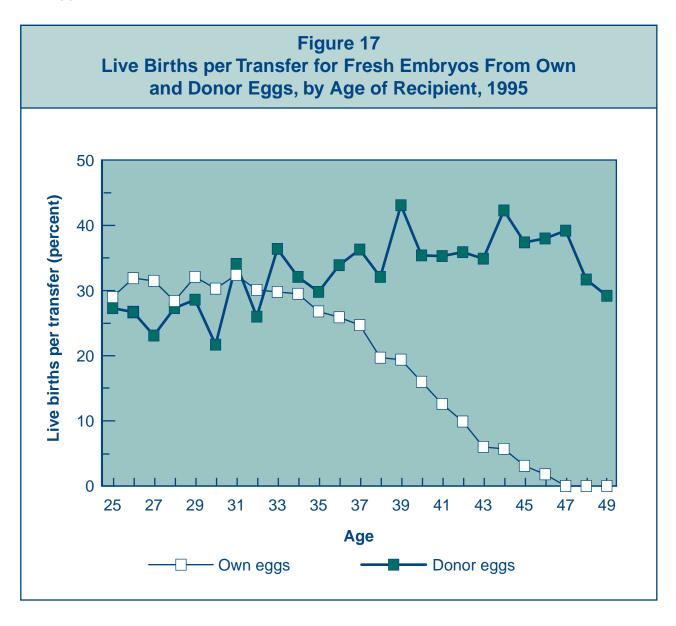
Are older women more likely to have ART using donor eggs?

As women age, the eggs they produce form embryos that are less likely to implant and more likely to miscarry if they do implant. As a result, ART using donor eggs is much more common among older women than among younger women. Donor eggs were used in approximately 8% of all ART cycles carried out in 1995, or 4,783 cycles. Of these cycles, 78% used fresh embryos formed from donor eggs, and 22% used frozen embryos. Figure 16 shows the percentage of ART cycles using donor eggs in 1995 according to the woman's age. Donor eggs were used in only a small percentage of cycles among women younger than age 37. The percentage of cycles carried out with donor eggs then increased sharply. More than 70% of all ART cycles carried out among women older than age 46 used donor eggs.



What are the success rates for ART when donor eggs are used?

Figure 17 shows that the age of the woman undergoing ART treatment does not affect success rates for cycles using embryos formed from donor eggs as it affects success rates for cycles using embryos from a woman's own eggs. The likelihood of a fertilized egg implanting is related to the age of the woman who produced the egg. As a result, the success rate for cycles using donor embryos is nearly constant (around 30%) across all age groups from 22 to 50. This graph illustrates that women age 36 and older are more likely to have success with ART using donor eggs.



1995 **Fertility Clinic** Reports CENTRAL UNITED STATES

Introduction to Fertility Clinic Reports

Many factors contribute to the success of an ART procedure. Some of these factors are related to the patients themselves, such as their age and the cause of their infertility. Others, however, are related to the training and experience of ART clinic and laboratory professionals and the quality of services they provide. Many people considering ART will want to use this report to find the "best" clinic. However, comparisons between clinics must be made with caution. Clinics may specialize in different ART treatments or attract a particular type of patient. These and other reasons why comparing clinics with each other or with national data can be misleading are discussed below.

Important Factors to Consider When Using These Reports to Assess a Clinic

- These statistics are for 1995. Data for cycles started in 1995 were not published until 1997 because the final outcomes of pregnancies conceived in December 1995 were not known until October 1996. Additional time was then required to collect and analyze the data. Many factors that contribute to a clinic's success rate may have changed, for better or for worse, in the 2 years since these procedures were performed. Personnel may be different. Equipment and training may or may not have been updated. As a result, success rates for 1995 may not reflect those for 1997 or 1998.
- No reported success rate is absolute. Every success rate has a margin of error, or range within which it is likely to be correct. Therefore, a clinic's success rates will vary from year to year even if all determining factors remain the same. The larger the number of cycles that a clinic carries out, the less the rate is likely to vary. Conversely, the smaller the number of cycles, the greater the margin of error and the more variability in success rates from year to year. As an extreme example, if only one case is reported in a given category (which occurs many times in the data presented here), the clinic's success rate in that category would be either 0% or 100%. Thus, rates derived from a small number of cases are almost certain to vary considerably from year to year. For further detail, see the explanation of confidence interval on page 32.
- Some clinics see more than the average number of patients with difficult infertility problems. Some clinics are willing to offer ART to most potential users, even those who have a low probability of success (known as "poor responders"). Others discourage such patients or encourage them to use donor eggs, which have higher success rates among women older than 35. Some clinics have an age cut-off for nondonor ART. Clinics that accept a higher percentage of women with multiple previous unsuccessful attempts will generally have lower success rates than clinics that do not. Alternatively, some clinics may raise their success rates by offering ART procedures to patients who might have become pregnant with less technologically advanced treatment.
- Success rates for unstimulated (or "natural") cycles are included with those for stimulated cycles. In an unstimulated cycle, the woman ovulates naturally rather than through the daily injections required by stimulated cycles. Nationally, about 1% of ART users choose to do unstimulated cycles. However, in some clinics, up to 15% of women have unstimulated cycles. Unstimulated cycles are less expensive because they eliminate the cost of the

injectable drugs. They further reduce the cost of the procedure by reducing the number of ultrasounds and blood tests required. However, women who use natural or mild stimulation produce only one or two follicles, thus reducing the potential number of embryos for transfer. As a result, unstimulated cycles have lower success rates, and clinics that carry out a relatively high proportion of unstimulated cycles will have lower success rates than those that do not.

- Success rates for GIFT and ZIFT are reported together with those for IVF. Because success
 rates for GIFT and ZIFT are higher than rates for IVF, clinics that do more GIFT and ZIFT procedures will have higher success rates. However, many women are not suitable candidates for GIFT or ZIFT. As mentioned on page 10, GIFT and ZIFT are more invasive than IVF, and many clinics now perform very few GIFT and ZIFT procedures.
- Cycles in which all embryos were frozen for transfer at a later date are counted as failures in the fresh, nondonor category. Clinics that have a high proportion of procedures in which all embryos are frozen will have low success rates for ART procedures using fresh embryos, even if their success rates for frozen embryos are very good.
- Cycles with extra embryos that were frozen and transferred at a later date and which then resulted in a live birth are counted only under frozen cycles. Clinics that have very good live birth rates with frozen embryos would have higher ART success rates if live births from frozen embryos were included as a success for the original stimulated cycle. Consumers should look at rates for both fresh and frozen cycles when assessing a clinic's success rates.
- The number of embryos transferred varies from clinic to clinic. In 1995, the average number of embryos that a clinic transferred to women younger than 35 years old varied between 1.7 and 7.3. The American Society for Reproductive Medicine discourages the transfer of a large number of embryos because it increases the likelihood of multiple births. Multiple births, in turn, increase the likelihood of elected multifetal pregnancy reductions as well as the probability of premature birth and its related problems.
- Cancellation rates affect a clinic's success rate. Some clinics are more likely than others to cancel a cycle if a woman produces only a small number of follicles. Cancellation rates vary among clinics from zero to more than 40%. A high cancellation rate tends to lower the live birth per cycle rate but increase the live birth per retrieval and live birth per transfer rates.

In addition, success rates can be affected by many factors, including

- The quality of eggs (largely related to the woman's age).
- The quality of sperm (including motility and ability to penetrate the egg).
- The skill and competence of the treatment team.
- The general health of the woman.
- Genetic factors.

We encourage consumers considering ART to contact clinics to discuss their specific medical situation and their potential for success using ART. Because clinics did not have the opportunity to provide a narrative to explain their data, such a conversation could provide additional information to help people decide whether or not to use ART.

Although ART offers important options for the treatment of infertility, the decision to use ART involves many factors in addition to success rates. Going through repeated ART cycles requires substantial commitments of time, effort, money, and emotional energy. Therefore, consumers should carefully examine all related financial, psychological, and medical issues before beginning treatment. They will also want to consider the location of the clinic, the counseling and support services available, and the rapport that staff have with their patients.

An explanation of how to read a fertility clinic report begins on page 31. A summary of national data from the 281 reporting clinics appears on page 35, followed by data from individual fertility clinics listed in alphabetical order by state and city.

Although data from 281 clinics are included in the national report, the three volumes of this 1995 report together contain only 259 individual clinic reports for several reasons. First, CDC will not publish data for a clinic if the program director does not personally verify the data; such verification was provided by 268 of the 281 reporting clinics. Second, clinics are not required to publish their data unless they have been in operation for a full year; one clinic elected not to publish its data for this reason. Third, of the remaining 267 clinics, eight requested that their data for 1995 not be published; many of these clinics had carried out a large number of unstimulated cycles or cycles in which all embryos were frozen, thus lowering their success rates. Because of the much lower success rates for such cycles, in future reports they will not be reported together with cycles using fresh embryos from nondonor eggs.

SAMPLE CLINIC

1995 PROGRAM PROFILE

1 Program Characteristics		2 Type of AR	T Used ^a	3 ART Patient Diagnosis ^a	
SART member	Yes	IVF	97%	Tubal factor	23%
Single women	Yes	GIFT	3%	Endometriosis	18%
Surrogates	Yes	ZIFT	0%	Uterine factor	2%
Donor eggs shared	10%	with ICSI	24%	Male factor	32%
		WILLI ICSI	24 /0	Other factors	16%
				Unexplained	9%

1995 ART PREGNANCY SUCCESS RATES

993 ART PREGNAINCT SUCCES			gar-ra	IA G. I I II I I I I
	4 A < 35	Age of Woman 35-39		Age-Standardized Rate ^b (95% Confidence Interval
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	194	230	187	
Pregnancies per cycle (%)	32.5	22.2	10.7	24.7 (21.1 - 28.4)
Live births per cycle ^c (%)	27.3	14.8	7.0	19.1 (15.7 - 22.5)
Live births per retrieval ^c (%)	29.9	18.5	8.8	21.9 (18.1 - 25.7)
Live births per transfer ^c (%)	31.6	20.5	10.0	23.6 (19.5 - 27.6)
Cancellations (%)	6.7	17.4	16.0	
Avg. number embryos transferred	4.3	4.5	4.0	
Multiple birth rate per transfer				
Twins	13.1	6.6	0.8	
Triplets or greater	0.6	1.2	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	22	25	11	
Live births per transfer ^c (%)	22.7	28.0	0.0	
Avg. number embryos transferred	4.4	3.4	3.7	
Cycles Using Donor Eggs				
Number of fresh transfers	10 5	11	53	
Live births per transfer ^c (%)	3/5	2/11	30.2	
Avg. number embryos transferred	7.0	4.7	4.7	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}rm b}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

How to Read a Fertility Clinic Report

This section is provided to help consumers understand the information presented in the fertility clinic reports. The number before each heading refers to the number of the corresponding section in the sample clinic report on the opposite page. Technical terms are defined in the glossary in the appendix.

1. Program Characteristics

- **SART member**—All clinics reporting data from 1995 are SART members, but this annual report will eventually include information from all U.S. fertility clinics, not just those that are SART members.
- **Single women and surrogates**—Clinics have varying policies regarding ART services for single women and surrogates (women who carry a child for another woman).
- **Donor eggs shared**—The percentage of donor eggs shared refers to the percentage of donor cycles in which eggs from a single donor were given to more than one woman. This rate varies from clinic to clinic and is one that many women ask about when considering using donor eggs.

2. Type of ART Used

In the fertility clinic reports, ART success rates are not broken down into IVF, GIFT, and ZIFT. (See glossary for definitions.) Because the percentages of GIFT and ZIFT are usually small, these three types of ART are combined. However, knowing the percentage of each type of procedure performed can be useful because carrying out a higher percentage of GIFT and ZIFT procedures may increase a clinic's success rate. This section also indicates the percentage of procedures that involved intracytoplasmic sperm injection (ICSI), which was not performed at all clinics in 1995.

3. ART Patient Diagnosis

Consumers may want to know what percentage of a particular clinic's patients have the same diagnosis as they do. In addition, patients' diagnoses can affect a clinic's success rates. (See the glossary for definitions of diagnoses.)

4. Age of Woman

Because a woman's fertility declines with age, clinics report lower success rates for older women attempting to become pregnant with their own eggs. For this reason, rates are reported separately for women younger than 35, for women between the ages of 35 and 39, and for women older than 39 years of age. The sample clinic profile illustrates the decline in ART success rates among older women: 27.3% of cycles started at this clinic among women younger than 35 years of age resulted in a live birth, whereas only 7.0% of cycles started among women older than 39 resulted in a live birth.

5. Age-Standardized Rate

The national report shows how much success rates for ART using nondonor eggs depend on a woman's age: women younger than 35 are much more likely to have success with ART. As a result, for a clinic's overall success rates to be meaningful, we must account for the ages of the

women it treats. Age standardization adjusts for differences among clinics in the ages of the women they treat by calculating the rate each clinic would have if all clinics treated the same percentage of women in each of the age groups. A statistical explanation of how these rates were calculated is provided in the appendix.

Age-standardized rates are provided only for fresh, nondonor cycles because most clinics carried out too few cycles with frozen embryos and donor eggs for reliable age-standardized rates to be calculated. Age-standardized rates are not provided if the total number of cycles is fewer than 20 or if there are fewer than 5 cycles in any one of the age groups.

6. 95% Confidence Interval

The 95% confidence interval is a statistical term. When used with ART success rates, it indicates that if a clinic performed the same procedure on the same number of patients 100 times, the success rate for 95 of these procedures would fall within the range shown. As noted in the second bullet on page 27, the size of this range or confidence interval depends on the number of procedures a clinic has carried out. Using the age-standardized rates of the sample clinic as an example, we are 95% confident that the success rate is somewhere between 21.1% and 28.4% when calculated as pregnancies per cycle.

The 95% confidence interval can be an important factor to consider when comparing clinics in which all factors except the number of procedures are equal. For example, if Clinic A has a 20% success rate and Clinic B has a 25% success rate, we might be tempted to say that Clinic B has a better rate. However, if the 95% confidence interval is 14%–26% for Clinic A and 21%–29% for Clinic B, then their confidence intervals overlap and the difference between their success rates is not meaningful.

7. Cycles Using Fresh Embryos From Nondonor Eggs

All success rates are calculated as either the number of pregnancies or the number of pregnancies resulting in a live birth divided by the number of cycles started, egg retrievals, or embryo transfers. Multiple births are counted as one "live birth." This section includes IVF, GIFT, and ZIFT cycles that used a woman's own eggs. Cycles that used frozen embryos or donor eggs are not included here.

• Percentage of Pregnancies Per Cycle Started

(Number of pregnancies divided by the number of cycles started)
This number represents the number of clinical pregnancies from ART as a percentage of all cycles that were started at the clinic during the reporting period. A cycle is "started" when a woman begins taking fertility drugs or being monitored. The number of cycles that a clinic starts is not the same as the number of patients that it treats because some women start more than one cycle in a year. A clinical pregnancy is defined as the presence of a gestational sac on ultrasound. However, some pregnancies end in a spontaneous abortion (miscarriage) or a stillbirth. Because not all clinical pregnancies result in a live birth, this rate is usually higher than the live birth rate.

Percentage of Live Births Per Cycle Started

(Number of pregnancies resulting in a live birth divided by the number of cycles started) This number represents the percentage of cycles that resulted in a live birth out of all ART

cycles started. Often called the "take-home baby rate," this is the rate that most people are interested in when deciding whether or not to use ART.

Percentage of Live Births Per Egg Retrieval

(Number of pregnancies resulting in a live birth divided by number of egg retrievals) This number represents the percentage of cycles that resulted in a live birth out of all cycles in which an egg retrieval was performed. The number of egg retrievals a clinic performs is often smaller than the number of cycles started because some cycles are canceled before the woman has an egg retrieved. As a result, this rate is usually higher than the live births per cycle started rate.

Percentage of Live Births Per Embryo Transfer

(Number of live births divided by number of embryo transfers)

This number represents the percentage of cycles that resulted in a live birth out of all cycles in which one or more embryos were transferred into the woman's womb, or in the case of GIFT and ZIFT, egg and sperm or embryos were transferred into the woman's fallopian tubes. The number of embryo transfers a clinic carries out may be smaller than its number of egg retrievals because not every retrieval results in egg fertilization and embryo transfer. For this reason, live birth rates based on transfers will be higher than those reported for egg retrievals and for cycles started.

Cancellations refer to the percentage of all cycles that are stopped before an egg is
retrieved. A cycle may be canceled if a woman's ovaries do not respond to fertility medications and thus produce an insufficient number of follicles. Cycles are also canceled because of
illness.

8. Cycles Using Frozen Embryos From Nondonor Eggs

Frozen (cryopreserved) cycles are those in which previously frozen embryos are thawed and then transferred. Because cryopreserved cycles use embryos formed from a previous stimulated cycle, no stimulation or retrieval is involved. As a result, these cycles are usually less expensive than cycles using "fresh" embryos. In addition, high frozen embryo success rates increase a woman's overall chances of having a child.

9. Cycles Using Donor Eggs

Older women, women with premature ovarian failure (early menopause), and women with a genetic concern about using their own eggs may consider using eggs that are donated by a young and healthy woman. Many clinics provide services for donor egg cycles. Note that live birth rates do not vary much by age when donor eggs are used. (See Figure 17.)

10. Use of Fractions Rather Than Percentages in Tables

Fractions are used when fewer than 20 cycles are reported in a given category. Percentages are not meaningful with such small numbers because the margin of error is too large. For example, the sample clinic carried out only five cycles using donor eggs among women younger than age 35. Of these five cycles, three, or 60%, were successful. However, because of the small number of cycles, the 60% is not a reliable success rate. (For further explanation, see the second bullet on page 27.)

1995 National Summary

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^b	ART Patient Diagnosis ^b		
SART member	N/A^a	IVF	90%	Tubal factor	31%	
Single women	N/A	GIFT	8%	Endometriosis	14%	
Surrogates	N/A	ZIFT	2%	Uterine factor	1%	
Donor eggs shared	N/A	with ICSI	11%	Male factor	18%	
		with iosi	1170	Other factors	21%	
				Unexplained	15%	

	Age of Woman				
	<35	35-39	>39	Total	
Cycles Using Fresh Embryos From Nondonor Eggs					
Number of cycles	21,019	16,728	8,159	45,906	
Pregnancies per cycle (%)	29.7	23.4	13.2	24.4	
Live births per cycle ^c (%)	25.3	18.2	8.0	19.6	
Live births per retrieval ^c (%)	28.0	21.5	10.2	22.8	
Live births per transfer ^c (%)	30.6	23.6	11.6	25.1	
Cancellations (%)	9.1	14.8	21.5	13.6	
Avg. number embryos transferred Multiple birth rate per transfer	4.0	4.0	4.1	4.0	
Twins	9.8	6.6	1.9	7.4	
Triplets or greater	2.6	1.2	0.3	1.7	
Cycles Using Frozen Embryos From Nondonor Eggs					
Number of transfers	3,724	2,433	1,001	7,465	
Live births per transfer ^c (%)	16.4	14.8	11.0	15.1	
Avg. number embryos transferred	3.5	3.4	3.4	3.4	
Cycles Using Donor Eggs					
Number of fresh transfers	572	668	2,112	3,352	
Live births per transfer ^c (%)	30.8	35.8	36.7	35.5	
Avg. number embryos transferred	4.0	4.0	4.2	4.1	

^aNot applicable.

 $^{^{\}rm b}$ Includes only cycles using fresh embryos from nondonor eggs.

^cPregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ART AT BIRMINGHAM BIRMINGHAM, ALABAMA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	RT Used ^a	ART Patient Diagnosis ^a		
SART Member	Yes	IVF	100%	Tubal factor	39%	
Single women	No	GIFT	0%	Endometriosis	21%	
Surrogates	No	ZIFT	0%	Uterine factor	1%	
Donor eggs shared	9%	with ICSI	8%	Male factor	5%	
		WILLI ICSI	0 /0	Other factors	33%	
				Unexplained	1%	

773 ART TREGIVATION SUCCES	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	160	66	10	
Pregnancies per cycle (%)	21.9	13.6	1/10	16.5 (11.2 - 22.8)
Live births per cycle ^c (%)	20.6	9.1	0/10	12.6 (8.8 - 16.3)
Live births per retrieval ^c (%)	26.4	12.5	0/9	16.5 (11.7 - 21.3)
Live births per transfer ^c (%)	30.8	13.6	0/8	18.9 (13.5 - 24.2)
Cancellations (%)	22.4	28.4	1/10	
Avg. number embryos transferred	3.0	3.0	2.9	
Multiple birth rate per transfer				
Twins Triplets or greater	9.3 1.9	2.3 0.0	0/8 0/8	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	11	5	0	
Live births per transfer ^c (%)	0/11	0/5		
Avg. number embryos transferred	2.6	3.0		
Cycles Using Donor Eggs				
Number of fresh transfers	2	2	2	
Live births per transfer ^c (%)	1/2	1/2	0/2	
Avg. number embryos transferred	3.0	3.5	5.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF ALABAMA-BIRMINGHAM IVF PROGRAM BIRMINGHAM, ALABAMA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	58%	Tubal factor	44 %
Single women	Yes	GIFT	42%	Endometriosis	22%
Surrogates	Yes	ZIFT	0%	Uterine factor	0%
Donor eggs shared	No	with ICSI	10%	Male factor	9%
		WILLI ICSI	1070	Other factors	16%
				Unexplained	9%

990 ART PREGNAINCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	73	39	21	
Pregnancies per cycle (%)	35.6	30.8	19.1	30.9 (23.0 - 38.8)
Live births per cycle ^c (%)	21.9	28.2	9.5	22.0 (14.9 - 29.0)
Live births per retrieval ^c (%)	23.5	33.3	2/15	25.2 (17.2 - 33.3)
Live births per transfer ^c (%)	23.9	34.4	2/15	25.8 (17.6 - 33.90)
Cancellations (%)	6.9	15.4	28.6	
Avg. number embryos transferred	5.8	6.1	9.0	
Multiple birth rate per transfer				
Twins	7.5	15.6	0/15	
Triplets or greater	6.0	0.0	0/15	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	1	1	0	
Live births per transfer ^c (%)	0/1	0/1		
Avg. number embryos transferred	2	4.0		
Cycles Using Donor Eggs				
Number of fresh transfers	1	0	1	
Live births per transfer ^c (%)	0/1		0/1	
Avg. number embryos transferred	3		6.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF SOUTH ALABAMA REPRODUCTIVE ENDOCRINOLOGY MOBILE, ALABAMA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	96%	Tubal factor	65%	
Single women	No	GIFT	4%	Endometriosis	11%	
Surrogates	Yes	ZIFT	0%	Uterine factor	16%	
Donor eggs shared	0%	with ICSI	0%	Male factor	2%	
		WILLI ICSI	U /0	Other factors	4%	
				Unexplained	2%	

773 ART TREGIVATION SUCCES	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	30	17	8	
Pregnancies per cycle (%)	26.7	5/17	2/8	27.4 (15.4 - 39.3)
Live births per cycle ^c (%)	16.7	3/17	2/8	18.5 (8.1 - 29.0)
Live births per retrieval ^c (%)	17.2	3/15	2/7	20.3 (8.9 - 31.7)
Live births per transfer ^c (%)	17.2	3/15	2/7	20.3 (8.9 - 31.7)
Cancellations (%)	1/30	2/17	1/8	
Avg. number embryos transferred	4.6	4.5	5.6	
Multiple birth rate per transfer				
Twins	0.0	0/15	1/7	
Triplets or greater	0.0	0/15	0/7	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	5	1	0	
Live births per transfer ^c (%)	0/5	0/1		
Avg. number embryos transferred	4.0	3.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

INTRA VAGINAL CULTURE FERTILIZATION PROGRAM LITTLE ROCK, ARKANSAS

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	100%	Tubal factor	43%	
Single women	No	GIFT	0%	Endometriosis	0%	
Surrogates	No	ZIFT	0%	Uterine factor	27%	
Donor eggs shared	0%	with ICSI	0%	Male factor	13%	
		WILLI ICSI	U /0	Other factors	0%	
				Unexplained	17%	

773 AKT T KEGNANCT 30CCES	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	19	7	4	
Pregnancies per cycle (%)	4/19	0/7	0/4	
Live births per cycle ^c (%)	4/19	0/7	0/4	
Live births per retrieval ^c (%)	4/17	0/6	0/3	
Live births per transfer ^c (%)	4/11	0/4	0/3	
Cancellations (%)	2/19	1/7	1/4	
Avg. number embryos transferred	1.8	2.5	1.7	
Multiple birth rate per transfer				
Twins	1/11	0/4	0/3	
Triplets or greater	0/11	0/4	0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
-				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF ARKANSAS IVF PROGRAM LITTLE ROCK, ARKANSAS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	97%	Tubal factor	46%
Single women	No	GIFT	3%	Endometriosis	11%
Surrogates	Yes	ZIFT	0%	Uterine factor	2%
Donor eggs shared	0%			Male factor	13%
		with ICSI	9%	Other factors	25%
				Unexplained	3%

773 ART TREGIVATION SUCCES.	3 INALES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	70	33	16	
Pregnancies per cycle (%)	34.3	21.2	2/16	26.3 (18.6 - 34.1)
Live births per cycle ^c (%)	30.0	21.2	1/16	21.7 (14.6 - 28.8)
Live births per retrieval ^c (%)	32.3	25.9	1/14	24.7 (16.6 - 32.9)
Live births per transfer ^c (%)	33.9	31.8	1/14	27.5 (18.5 - 36.6)
Cancellations (%)	7.1	27.3	2/16	
Avg. number embryos transferred	3.8	3.6	3.6	
Multiple birth rate per transfer				
Twins	6.5	13.6	0/14	
Triplets or greater	1.6	0.0	0/14	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	38	6	2	
Live births per transfer ^c (%)	15.8	0/6	0/2	
Avg. number embryos transferred	3.3	3.0	4.0	
Cycles Using Donor Eggs				
Number of fresh transfers	3	0	3	
Live births per transfer ^c (%)	0/3		0/3	
Avg. number embryos transferred	3.3		4.7	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR HUMAN REPRODUCTION IVF PROGRAM CHICAGO, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a	
SART member	Yes	IVF	98%	Tubal factor	35%
Single women	Yes	GIFT	1%	Endometriosis	18%
Surrogates	Yes	ZIFT	1%	Uterine factor	2%
Donor eggs shared	6 %	with ICSI	43%	Male factor	22%
		with ICSI	43%	Other factors	22%
				Unexplained	1%

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	394	269	114	
Pregnancies per cycle (%)	16.2	16.4	7.0	14.6 (12.2 - 17.1)
Live births per cycle ^c (%)	14.2	12.6	5.3	12.0 (9.8 - 14.3)
Live births per retrieval ^c (%)	16.4	15.8	7.3	14.6 (11.8 - 17.3)
Live births per transfer ^c (%)	17.6	17.0	8.1	15.7 (12.7 - 18.6)
Cancellations (%)	13.5	20.1	28.1	
Avg. number embryos transferred	4.5	4.5	3.8	
Multiple birth rate per transfer				
Twins	4.7	4.0	0.0	
Triplets or greater	0.6	1.5	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	116	52	11	
Live births per transfer ^c (%)	15.5	15.4	1/11	
Avg. number embryos transferred	4.0	3.9	4.1	
Cycles Using Donor Eggs				
Number of fresh transfers	10	8	15	
Live births per transfer ^c (%)	4/10	1/8	3/15	
Avg. number embryos transferred	4.3	3.5	4.3	
•				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

IVF ILLINOIS CHICAGO, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	25%
Single women	Yes	GIFT	0%	Endometriosis	25%
Surrogates	Yes	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	40%	Male factor	30%
		WILLI ICSI	40 /0	Other factors	5%
				Unexplained	15%

773 ART TREGIVATION SUCCES	5 IVALES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	241	206	109	
Pregnancies per cycle (%)	28.2	23.8	6.4	22.7 (19.2 - 26.2)
Live births per cycle ^c (%)	22.8	16.0	4.6	17.1 (14.0 - 20.2)
Live births per retrieval ^c (%)	23.5	17.4	4.9	17.9 (14.7 - 21.2)
Live births per transfer ^c (%)	28.2	21.4	7.5	21.8 (18.0 - 25.7)
Cancellations (%)	13.3	20.4	29.4	
Avg. number embryos transferred	3.0	2.5	2.4	
Multiple birth rate per transfer				
Twins	7.2	1.0	0.0	
Triplets or greater	1.3	0.0	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	17	13	2	
Live births per transfer ^c (%)	2/17	1/13	0/2	
Avg. number embryos transferred	3.5	3.0	2.5	
Cycles Using Donor Eggs				
Number of fresh transfers	2	2	7	
Live births per transfer ^c (%)	0/2	1/2	1/7	
Avg. number embryos transferred	3.0	3.0	3.3	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

PRENTICE WOMEN'S HOSPITAL CHICAGO, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	95%	Tubal factor	36%	
Single women	Yes	GIFT	4%	Endometriosis	7%	
Surrogates	No	ZIFT	1%	Uterine factor	19%	
Donor eggs shared	0%	with ICSI	9%	Male factor	28%	
		with itsi	9/0	Other factors	3%	
				Unexplained	7%	

773 ART TREGIVATION 3000E3.	INAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	77	33	24	
Pregnancies per cycle (%)	18.2	12.1	8.3	14.2 (8.3 - 20.2)
Live births per cycle ^c (%)	10.4	9.1	4.2	8.8 (3.9 - 13.7)
Live births per retrieval ^c (%)	12.1	11.5	1/19	10.7 (4.7 - 16.7)
Live births per transfer ^c (%)	14.6	12.5	1/15	12.4 (5.6 - 19.2)
Cancellations (%)	6.5	15.2	16.7	
Avg. number embryos transferred	3.6	3.8	3.8	
Multiple birth rate per transfer				
Twins	1.8	8.3	0/15	
Triplets or greater	0.0	0.0	0/15	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	13	5	2	
Live births per transfer ^c (%)	3/13	2/5	0/2	
Avg. number embryos transferred	3.9	3.6	4.0	
Cycles Using Donor Eggs				
Number of fresh transfers	2	0	0	
Live births per transfer ^c (%)	1/2			
Avg. number embryos transferred	4.0			

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}rm b}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER CHICAGO, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	55%	Tubal factor	27%
Single women	Yes	GIFT	21%	Endometriosis	23%
Surrogates	Yes	ZIFT	24%	Uterine factor	2%
Donor eggs shared		with ICSI		Male factor	10%
		with icsi		Other factors	30%
				Unexplained	8%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	183	119	86	
Pregnancies per cycle (%)	21.3	10.9	12.8	16.0 (12.4 - 19.7)
Live births per cycle ^c (%)	16.4	6.7	7.0	11.2 (8.1 - 14.3)
Live births per retrieval ^c (%)	20.0	8.2	10.7	14.1 (10.3 - 17.9)
Live births per transfer ^c (%)	22.6	9.1	12.8	16.0 (11.7 - 20.2)
Cancellations (%)	18.0	17.7	34.9	
Avg. number embryos transferred	5.2	4.9	4.7	
Multiple birth rate per transfer				
Twins Triplets or greater	4.5 3.0	2.3 0.0	2.1 0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	5	2	1	
Live births per transfer ^c (%)	0/5	0/2	0/1	
Avg. number embryos transferred	5.2	4.5	1.0	
Cycles Using Donor Eggs				
Number of fresh transfers	1	1	1	
Live births per transfer ^c (%)	0/1	0/1	0/1	
Avg. number embryos transferred	7.0	4.0	6.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF CHICAGO IVF PROGRAM CHICAGO, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	93%	Tubal factor	50%
Single women	Yes	GIFT	2%	Endometriosis	6%
Surrogates	Yes	ZIFT	5%	Uterine factor	2%
Donor eggs shared	0%	with ICSI	18%	Male factor	14%
		WILLI ICSI	10/0	Other factors	17%
				Unexplained	11%

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	64	51	16	
Pregnancies per cycle (%)	28.1	21.6	1/16	21.8 (15.0 - 28.7)
Live births per cycle ^c (%)	25.0	17.7	1/16	19.0 (12.5 - 25.5)
Live births per retrieval ^c (%)	30.8	20.0	1/10	23.2 (15.3 - 31.0)
Live births per transfer ^c (%)	34.0	22.0	1/9	25.6 (17.0 - 34.1)
Cancellations (%)	18.8	9.8	37.5	
Avg. number embryos transferred	4.1	4.3	4.2	
Multiple birth rate per transfer				
Twins	8.5	2.4	0/9	
Triplets or greater	0.0	0.0	0/9	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	8	1	3	
Live births per transfer ^c (%)	0/8	0/1	0/3	
Avg. number embryos transferred	3.8	1.0	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	1	0	1	
Live births per transfer ^c (%)	1/1		0/1	
Avg. number embryos transferred	5.0		4.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

MIDWEST INFERTILITY CENTER DOWNERS GROVE, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	8%
Single women	Yes	GIFT	0%	Endometriosis	49%
Surrogates	No	ZIFT	0%	Uterine factor	3%
Donor eggs shared	0%	with ICSI	0%	Male factor	28%
		WILLI ICSI	U /0	Other factors	12%
				Unexplained	0%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	61	33	23	
Pregnancies per cycle (%)	34.4	21.2	13.0	25.8 (18.0 - 33.7)
Live births per cycle ^c (%)	26.2	18.2	8.7	20.2 (12.9 - 27.4)
Live births per retrieval ^c (%)	31.4	25.0	2/11	26.7 (17.2 - 36.2)
Live births per transfer ^c (%)	40.0	28.6	2/10	32.3 (21.5 - 43.1)
Cancellations (%)	16.4	27.3	52.2	
Avg. number embryos transferred	3.9	3.5	3.3	
Multiple birth rate per transfer				
Twins	5.3	4.8	1/10	
Triplets or greater	5.0	0.0	0/10	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	2	1	0	
Live births per transfer ^c (%)	0/2	0/1		
Avg. number embryos transferred	4.5	4.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	2	0	
Live births per transfer ^c (%)		1/2		
Avg. number embryos transferred		5.5		

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

HIGHLAND PARK HOSPITAL FERTILITY CENTER HIGHLAND PARK, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	97%	Tubal factor	15%
Single women	Yes	GIFT	3%	Endometriosis	12%
Surrogates	No	ZIFT	0%	Uterine factor	15%
Donor eggs shared	0%	with ICSI	42%	Male factor	51%
		WILLI ICSI	4£/0	Other factors	4%
				Unexplained	3%

773 ART TREGNANCT 30CCES	0 11/ 11 E 0			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	90	90	53	
Pregnancies per cycle (%)	46.7	37.8	17.0	38.1 (31.9 - 44.4)
Live births per cycle ^c (%)	44.4	33.3	11.3	34.5 (28.4 - 40.6)
Live births per retrieval ^c (%)	48.8	37.0	13.6	38.2 (31.7 - 44.7)
Live births per transfer ^c (%)	50.0	40.0	14.6	40.0 (33.3 - 46.8)
Cancellations (%)	8.9	8.9	17.0	
Avg. number embryos transferred	3.9	4.6	4.5	
Multiple birth rate per transfer				
Twins	20.0	16.0	0.0	
Triplets or greater	8.8	2.7	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	10	10	2	
Live births per transfer ^c (%)	0/10	3/10	0/2	
Avg. number embryos transferred	3.6	2.9	1.5	
Cycles Using Donor Eggs				
Number of fresh transfers	0	4	7	
Live births per transfer ^c (%)		2/4	2/7	
Avg. number embryos transferred		4.0	4.1	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

HINSDALE CENTER FOR REPRODUCTION HINSDALE, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	13%
Single women	No	GIFT	0%	Endometriosis	18%
Surrogates	Yes	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	5%	Male factor	6%
		with icsi	J /0	Other factors	63%
				Unexplained	0%

773 AKT T KEGNANCT 30CCES.	3 IV VI EU			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	43	23	11	
Pregnancies per cycle (%)	39.5	34.8	0/11	30.7 (21.0 - 40.4)
Live births per cycle ^c (%)	30.2	26.1	0/11	23.3 (14.3 - 32.3)
Live births per retrieval ^c (%)	32.5	30.0	0/9	25.8 (15.9 - 35.6)
Live births per transfer ^c (%)	36.1	6/19	0/8	28.0 (17.6 - 38.4)
Cancellations (%)	7.0	13.0	2/11	
Avg. number embryos transferred	4.3	4.4	4.0	
Multiple birth rate per transfer				
Twins	22.2	3/19	0/8	
Triplets or greater	0.0	0/19	0/8	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	4	1	1	
Live births per transfer ^c (%)	2/4	0/1	0/1	
Avg. number embryos transferred	3.3	6.0	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

OAK BROOK FERTILITY CENTER OAK BROOK, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	69%	Tubal factor	35%
Single women	Yes	GIFT	0%	Endometriosis	25%
Surrogates	Yes	ZIFT	31%	Uterine factor	12%
Donor eggs shared	27%	with ICSI	12%	Male factor	19%
		WILLI ICSI	12/0	Other factors	5%
				Unexplained	4%

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	36	24	21	
Pregnancies per cycle (%)	25.0	20.8	4.8	19.9 (11.0 - 28.8)
Live births per cycle ^c (%)	25.0	16.7	0.0	17.5 (9.1 - 25.9)
Live births per retrieval ^c (%)	26.5	17.4	0/19	18.4 (9.6 - 27.2)
Live births per transfer ^c (%)	28.1	18.2	0/11	19.5 (10.3 - 28.7)
Cancellations (%)	2.8	4.2	9.5	
Avg. number embryos transferred	6.6	4.3	4.4	
Multiple birth rate per transfer				
Twins	3.1	0.0	0/11	
Triplets or greater	3.1	0.0	0/11	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	2	2	2	
Live births per transfer ^c (%)	0/2	0/2	0/2	
Avg. number embryos transferred	4.5	2.5	3.5	
Cycles Using Donor Eggs				
Number of fresh transfers	2	3	10	
Live births per transfer ^c (%)	0/2	0/3	2/10	
Avg. number embryos transferred	5.5	3.3	5.1	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}rm b}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR FERTILITY AND REPRODUCTIVE MEDICINE/ LUTHERAN GENERAL HOSPITAL PARK RIDGE, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	13%
Single women	Yes	GIFT	0%	Endometriosis	29%
Surrogates	No	ZIFT	0%	Uterine factor	3%
Donor eggs shared	0%	with ICSI	12%	Male factor	6%
		with itsi	12/0	Other factors	41%
				Unexplained	8%

773 ART TREGIVATION SUCCES.	5 10/ 11 E 5			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	136	62	43	
Pregnancies per cycle (%)	26.5	24.2	11.6	23.0 (17.6 - 28.4)
Live births per cycle ^c (%)	21.3	16.1	9.3	17.3 (12.4 - 22.1)
Live births per retrieval ^c (%)	22.5	18.2	11.4	19.0 (13.7 - 24.3)
Live births per transfer ^c (%)	25.4	19.2	12.5	20.9 (15.1 - 26.6)
Cancellations (%)	5.1	11.3	18.6	
Avg. number embryos transferred	3.8	3.9	3.4	
Multiple birth rate per transfer				
Twins	7.0	0.0	0.0	
Triplets or greater	1.8	1.9	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	53	39	14	
Live births per transfer ^c (%)	15.1	28.2	4/14	
Avg. number embryos transferred	4.1	3.8	4.0	
Cycles Using Donor Eggs				
Number of fresh transfers	8	5	13	
Live births per transfer ^c (%)	1/8	2/5	5/13	
Avg. number embryos transferred	4.2	3.6	4.2	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

 $^{^{\}mathrm{c}}$ Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ROCKFORD HEALTH SYSTEMS DEPARTMENT OF REPRODUCTIVE MEDICINE ROCKFORD, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	92%	Tubal factor	28%
Single women	Yes	GIFT	2%	Endometriosis	12%
Surrogates	No	ZIFT	6%	Uterine factor	26%
Donor eggs shared	0%	with ICSI	19%	Male factor	27%
		WILLI ICSI	19/0	Other factors	7%
				Unexplained	0%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	57	39	5	
Pregnancies per cycle (%)	36.8	15.4	0/5	22.5 (15.4 - 29.5)
Live births per cycle ^c (%)	29.8	7.7	0/5	16.5 (10.3 - 22.7)
Live births per retrieval ^c (%)	30.9	8.8	0/5	17.4 (10.8 - 24.0)
Live births per transfer ^c (%)	33.3	10.0	0/5	17.8 (11.1 - 24.5)
Cancellations (%)	3.5	12.8	0/5	
Avg. number embryos transferred	3.8	3.7	3.6	
Multiple birth rate per transfer				
Twins	5.9	3.3	0/5	
Triplets or greater	0.0	3.3	0/5	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	22	9	0	
Live births per transfer ^c (%)	18.2	0/9		
Avg. number embryos transferred	3.1	3.8		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	2	
Live births per transfer ^c (%)			1/2	
Avg. number embryos transferred			2.0	
-				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

REPRODUCTIVE ENDOCRINOLOGY ASSOCIATES, S.C. SPRINGFIELD, ILLINOIS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	35%
Single women	No	GIFT	0%	Endometriosis	30%
Surrogates	No	ZIFT	0%	Uterine factor	13%
Donor eggs shared	0%	with ICSI	10%	Male factor	17%
		WILLI ICSI	10%	Other factors	5%
				Unexplained	0%

995 ART PREGINAINCT SUCCESS	KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	26	20	8	
Pregnancies per cycle (%)	38.5	10.0	0/8	21.3 (11.5 -31.1)
Live births per cycle ^c (%)	26.9	0.0	0/8	12.4 (4.5 - 20.2)
Live births per retrieval ^c (%)	30.4	0/17	0/8	14.0 (5.3 - 22.6)
Live births per transfer ^c (%)	30.4	0/16	0/5	14.0 (5.3 - 22.6)
Cancellations (%)	11.5	15.0	0/8	
Avg. number embryos transferred				
Multiple birth rate per transfer				
Twins	4.4	0/16	0/5	
Triplets or greater	0.0	0/16	0/5	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	5	2	0	
Live births per transfer ^c (%)	0/5	0/2		
Avg. number of embryos transferred				
Cycles Using Donor Eggs				
Number fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ASSOCIATED FERTILITY AND GYNECOLOGY, P.C. FORT WAYNE, INDIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	43%
Single women	No	GIFT	0%	Endometriosis	24%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	0%	Male factor	4%
		WILLI ICSI	0 /0	Other factors	29%
				Unexplained	0%

773 ART TREGIVATION SUCCES	3 IVALES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	38	22	6	
Pregnancies per cycle (%)	29.0	13.6	2/6	24.2 (13.4 - 35.0)
Live births per cycle ^c (%)	29.0	13.6	1/6	21.2 (11.3 - 31.2)
Live births per retrieval ^c (%)	37.9	3/16	1/3	
Live births per transfer ^c (%)	40.7	3/12	1/3	
Cancellations (%)	23.7	25.0	3/6	
Avg. number embryos transferred	2.4	2.7	3.3	
Multiple birth rate per transfer				
Twins Triplets or greater	14.8 7.4	1/12 0/12	0/3 0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ADVANCED FERTILITY INSTITUTE INDIANAPOLIS, INDIANA

1995 PROGRAM PROFILE

Program Character	istics	Type of AR	T Used ^a	ART Patient Dia	gnosis ^a
SART member	Yes	IVF	98%	Tubal factor	33%
Single women	Yes	GIFT	2%	Endometriosis	16%
Surrogates	Yes	ZIFT	0%	Uterine factor	1%
Donor eggs shared		with ICSI	19%	Male factor	28%
		With ICSI	13/0	Other factors	19%
				Unexplained	3%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	178	95	41	
Pregnancies per cycle (%)	26.4	21.1	4.9	20.6 (16.2 - 25.0)
Live births per cycle ^c (%)	22.5	14.7	2.4	16.1 (12.2 - 20.0)
Live births per retrieval ^c (%)	24.8	17.7	3.3	18.4 (13.9 - 22.9)
Live births per transfer ^c (%)	26.7	19.4	3.9	19.9 (15.1 - 24.7)
Cancellations (%)	10.1	16.8	26.8	
Avg. number embryos transferred	4.6	4.5	3.2	
Multiple birth rate per transfer				
Twins	9.3	6.9	0.0	
Triplets or greater	0.7	0.0	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	18	11	0	
Live births per transfer ^c (%)	2/18	0/11		
Avg. number embryos transferred	3.8	4.6		
Cycles Using Donor Eggs				
Number of fresh transfers	9	5	11	
Live births per transfer ^c (%)	2/9	1/5	3/11	
Avg. number embryos transferred	3.9	3.8	4.5	
•				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

INDIANAPOLIS FERTILITY CENTER IVF PROGRAM INDIANAPOLIS, INDIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	38%	Tubal factor	13%
Single women	Yes	GIFT	45%	Endometriosis	30%
Surrogates	No	ZIFT	17%	Uterine factor	2%
Donor eggs shared	0%	with ICSI	17%	Male factor	13%
		WILLI ICSI	17/0	Other factors	42%
				Unexplained	0%

773 ART TREGIVANCT SUCCES.	5 IVALES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	340	219	97	
Pregnancies per cycle (%)	35.3	26.0	12.4	27.8 (24.5 - 31.2)
Live births per cycle ^c (%)	31.8	18.3	4.1	21.9 (18.9 - 24.9)
Live births per retrieval ^c (%)	35.4	22.9	5.8	25.6 (22.1 - 29.0)
Live births per transfer ^c (%)	36.2	24.5	6.5	26.7 (23.0 - 30.3)
Cancellations (%)	10.3	20.1	28.9	
Avg. number embryos transferred	3.6	3.8	3.9	
Multiple birth rate per transfer				
Twins	12.4	8.0	1.6	
Triplets or greater	3.4	1.8	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	49	31	13	
Live births per transfer ^c (%)	16.3	9.7	0/13	
Avg. number embryos transferred	3.5	4.1	3.4	
Cycles Using Donor Eggs				
Number of fresh transfers	7	9	12	
Live births per transfer ^c (%)	3/7	3/9	6/12	
Avg. number embryos transferred	3.6	3.9	4.2	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR ASSISTED REPRODUCTION SOUTH BEND, INDIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	84%	Tubal factor	50%	
Single women	No	GIFT	16%	Endometriosis	34%	
Surrogates	No	ZIFT	0%	Uterine factor	5%	
Donor eggs shared	0%	with ICSI	0%	Male factor	5%	
		WILLI ICSI	0 /0	Other factors	3%	
				Unexplained	3%	

995 ART PREGNANCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	19	12	7	
Pregnancies per cycle (%)	6/19	1/12	0/7	17.5 (6.4 - 28.7)
Live births per cycle ^c (%)	6/19	1/12	0/7	17.5 (6.4 - 28.7)
Live births per retrieval ^c (%)	6/15	1/10	0/3	
Live births per transfer ^c (%)	6/14	1/8	0/2	
Cancellations (%)	4/19	2/12	4/7	
Avg. number embryos transferred	3.1	3.8	4.5	
Multiple birth rate per transfer				
Twins	0/14	0/8	0/2	
Triplets or greater	1/14	0/8	0/2	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

McFARLAND CLINIC ASSISTED REPRODUCTION PROGRAM AMES, IOWA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	41%	Tubal factor	30%
Single women	No	GIFT	59%	Endometriosis	25%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	0%	Male factor	7%
		WILLI ICSI	U /0	Other factors	18%
				Unexplained	20%

<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
75	44	9	
30.7	22.7	1/9	24.3 (16.8 - 31.8)
25.3	15.9	1/9	17.4 (11.4 - 23.4)
26.4	21.2	0/9	19.8 (12.9 - 26.6)
27.1	21.9	0/8	20.4 (13.3 - 27.4)
4.0	25.0	1/9	
4.2	4.5	4.6	
8.6	9.4	0/8	
1.4	0.0	0/8	
33	10	2	
18.2	1/10	0/2	
3.4	3.5	4.0	
0	0	0	
	<35 75 30.7 25.3 26.4 27.1 4.0 4.2 8.6 1.4 33 18.2 3.4	Age of Woman 35-39 75 44 30.7 22.7 25.3 15.9 26.4 21.2 27.1 21.9 4.0 25.0 4.2 4.5 8.6 9.4 1.4 0.0 33 10 18.2 1/10 3.4 3.5	75 44 9 30.7 22.7 1/9 25.3 15.9 1/9 26.4 21.2 0/9 27.1 21.9 0/8 4.0 25.0 1/9 4.2 4.5 4.6 8.6 9.4 0/8 1.4 0.0 0/8 33 10 2 18.2 1/10 0/2 3.4 3.5 4.0

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF IOWA HOSPITALS AND CLINICS CENTER FOR ADVANCED REPRODUCTIVE CARE IOWA CITY, IOWA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	62%	Tubal factor	36%
Single women	No	GIFT	1%	Endometriosis	5%
Surrogates	No	ZIFT	37%	Uterine factor	2%
Donor eggs shared	7%	with ICSI	23%	Male factor	18%
		WITH ICSI	23%	Other factors	27%
				Unexplained	12%

773 ART TREGIVANCT SUCCES.	5 IVALES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	139	120	32	
Pregnancies per cycle (%)	39.6	31.7	18.8	33.0 (27.6 - 38.4)
Live births per cycle ^c (%)	31.7	28.3	18.8	28.2 (23.0 - 33.4)
Live births per retrieval ^c (%)	33.9	34.0	26.1	32.5 (26.6 - 38.5)
Live births per transfer ^c (%)	35.8	34.7	28.6	34.1 (27.9 - 40.3)
Cancellations (%)	6.5	16.7	28.1	
Avg. number embryos transferred	3.8	3.7	3.1	
Multiple birth rate per transfer				
Twins	9.8	9.2	0.0	
Triplets or greater	4.0	0.0	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	82	49	12	
Live births per transfer ^c (%)	14.6	10.2	0/12	
Avg. number embryos transferred	3.9	3.6	3.5	
Cycles Using Donor Eggs				
Number of fresh transfers	4	9	14	
Live births per transfer ^c (%)	3/4	4/9	5/14	
Avg. number embryos transferred	4.0	4.1	3.7	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

 $^{^{\}mathrm{c}}$ Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

MID-IOWA FERTILITY WEST DES MOINES, IOWA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	92%	Tubal factor	35%
Single women	Yes	GIFT	8%	Endometriosis	24%
Surrogates	Yes	ZIFT	0%	Uterine factor	14%
Donor eggs shared	0%	with ICSI	10%	Male factor	10%
		WILLI ICSI	10/0	Other factors	7%
				Unexplained	10%

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	30	16	5	
Pregnancies per cycle (%)	26.7	4/16	0/5	21.3 (10.7 - 31.8)
Live births per cycle ^c (%)	26.7	3/16	0/5	19.0 (9.0 - 29.0)
Live births per retrieval ^c (%)	27.6	3/13	0/3	
Live births per transfer ^c (%)	29.6	3/11	0/3	
Cancellations (%)	3.3	3/16	2/5	
Avg. number embryos transferred	4.0	3.7	5.0	
Multiple birth rate per transfer				
Twins	7.4	1/11	0/3	
Triplets or greater	7.4	0/11	0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	7	1	2	
Live births per transfer ^c (%)	1/7	0/1	0/2	
Avg. number embryos transferred	3.1	4.0	3.5	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	2	
Live births per transfer ^c (%)			0/2	
Avg. number embryos transferred			5.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}rm b}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

WOMEN'S REPRODUCTIVE CENTER UNIVERSITY OF KANSAS MEDICAL CENTER KANSAS CITY, KANSAS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	73%	Tubal factor	22%
Single women	No	GIFT	24%	Endometriosis	24%
Surrogates	No	ZIFT	3%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	0%	Male factor	3%
		WILLI ICSI	U /0	Other factors	43%
				Unexplained	8%

773 AKT T KEGNANCT 30CCES	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	46	28	1	
Pregnancies per cycle (%)	15.2	10.7	0/1	
Live births per cycle ^c (%)	15.2	10.7	0/1	
Live births per retrieval ^c (%)	16.7	12.5	0/1	
Live births per transfer ^c (%)	24.1	3/15	0/1	
Cancellations (%)	8.7	13.8	0/1	
Avg. number embryos transferred	4.7	4.8	4.0	
Multiple birth rate per transfer				
Twins Triplets or greater	0.0 2.5	0/15 0/15	0/1 0/1	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	3	3	0	
Live births per transfer ^c (%)	0/3	0/3		
Avg. number embryos transferred	3.0	2.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Ç ,				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

 $^{^{\}mathrm{c}}$ Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

REPRODUCTIVE RESOURCE CENTER OF GREATER KANSAS CITY OVERLAND PARK, KANSAS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	74%	Tubal factor	19%
Single women	No	GIFT	26%	Endometriosis	4%
Surrogates	No	ZIFT	0%	Uterine factor	1%
Donor eggs shared	50 %	with ICSI	21%	Male factor	32%
		WILLI ICSI	L1 70	Other factors	26%
				Unexplained	18%

773 ART TREGIVATION SUCCES.	JIMILJ			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	144	106	28	
Pregnancies per cycle (%)	35.4	34.0	17.9	31.7 (26.3 - 37.2)
Live births per cycle ^c (%)	30.6	26.4	14.3	26.1 (21.0 - 31.3)
Live births per retrieval ^c (%)	35.5	35.4	19.1	32.5 (26.3 - 38.7)
Live births per transfer ^c (%)	36.1	35.4	20.0	33.0 (26.6 - 39.3)
Cancellations (%)	13.9	25.5	25.0	
Avg. number embryos transferred	3.6	3.9	5.0	
Multiple birth rate per transfer				
Twins	8.2	11.4	5.0	
Triplets or greater	1.6	2.5	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	28	22	10	
Live births per transfer ^c (%)	0.0	4.6	1/10	
Avg. number embryos transferred	3.3	2.5	3.1	
Cycles Using Donor Eggs				
Number of fresh transfers	5	4	19	
Live births per transfer ^c (%)	1/5	2/4	6/19	
Avg. number embryos transferred	4.4	5.5	4.5	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

THE CENTER FOR REPRODUCTIVE MEDICINE WICHITA, KANSAS

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	70%	Tubal factor	44%
Single women	Yes	GIFT	29%	Endometriosis	32%
Surrogates	Yes	ZIFT	1%	Uterine factor	3%
Donor eggs shared	0%	with ICSI	7%	Male factor	9%
		WILLI ICSI	1 /0	Other factors	1%
				Unexplained	11%

77071111 1 112011711101 000020				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	80	51	20	
Pregnancies per cycle (%)	45.0	25.5	15.0	32.6 (25.4 - 39.8)
Live births per cycle ^c (%)	32.5	19.6	10.0	23.8 (17.2 - 30.4)
Live births per retrieval ^c (%)	35.6	28.6	2/16	28.9 (21.0 - 36.9)
Live births per transfer ^c (%)	38.2	30.3	2/14	31.1 (22.6 - 39.5)
Cancellations (%)	8.8	29.4	20.0	
Avg. number embryos transferred	4.8	4.4	5.4	
Multiple birth rate per transfer				
Twins	13.2	12.1	0/14	
Triplets or greater	4.4	0.0	0/14	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	20	13	2	
Live births per transfer ^c (%)	25.0	1/13	0/2	
Avg. number embryos transferred	4.4	4.4	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	3	0	5	
Live births per transfer ^c (%)	0/3		2/5	
Avg. number embryos transferred	4.3		5.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

FERTILITY AND ENDOCRINE ASSOCIATES CENTRAL BAPTIST HOSPITAL IVF LEXINGTON, KENTUCKY

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	96%	Tubal factor	48%
Single women	Yes	GIFT	1%	Endometriosis	14%
Surrogates	No	ZIFT	3%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	0%	Male factor	21%
		WILLI ICSI	U%	Other factors	17%
				Unexplained	0%

773 ART TREGIVATION SUCCES	3 KAI L3			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	46	26	5	
Pregnancies per cycle (%)	13.0	11.5	1/5	13.8 (4.8 - 22.7)
Live births per cycle ^c (%)	10.9	3.9	0/5	6.4 (1.5 - 11.4)
Live births per retrieval ^c (%)	12.8	4.6	0/4	
Live births per transfer ^c (%)	17.2	1/14	0/3	
Cancellations (%)	15.2	15.4	1/5	
Avg. number embryos transferred	4.1	3.3	3.3	
Multiple birth rate per transfer				
Twins Triplets or greater	6.9 0.0	0/14 0/14	0/3 0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	1	0	
Live births per transfer ^c (%)		0/1		
Avg. number embryos transferred		2.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF KENTUCKY CHANDLER MEDICAL CENTER DIVISION OF REPRODUCTIVE ENDOCRINOLOGY LEXINGTON, KENTUCKY

1995 PROGRAM PROFILE

Program Characteristics		Type of Al	RT Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	100%	Tubal factor	13%	
Single women	Yes	GIFT	0%	Endometriosis	53%	
Surrogates	No	ZIFT	0%	Uterine factor	0%	
Donor eggs shared	0%	with ICSI		Male factor	20%	
		WILLI ICSI		Other factors	7%	
				Unexplained	7%	

995 ART PREGNAINCY SUCCES.	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	8	6	2	
Pregnancies per cycle (%)	3/8	0/6	0/2	
Live births per cycle ^c (%)	2/8	0/6	0/2	
Live births per retrieval ^c (%)	2/8	0/4	0/2	
Live births per transfer ^c (%)	2/8	0/3	0/1	
Cancellations (%)	0/8	2/6	0/2	
Avg. number embryos transferred	3.1	3.0	2.0	
Multiple birth rate per transfer				
Twins	0/8	0/3	0/1	
Triplets or greater	0/8	0/3	0/1	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	2	0	0	
Live births per transfer ^c (%)	2/2			
Avg. number embryos transferred	3.5			
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ALLIANT HEALTH SYSTEM FERTILITY CENTER LOUISVILLE, KENTUCKY

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	97%	Tubal factor	41%	
Single women	Yes	GIFT	3%	Endometriosis	16%	
Surrogates	No	ZIFT	<1%	Uterine factor	2%	
Donor eggs shared	0%	with ICSI	15%	Male factor	16%	
		WILLI ICSI	13/0	Other factors	22%	
				Unexplained	3%	

773 ART TREGIVATION SUCCES	5 10 ti E5			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	49	39	28	
Pregnancies per cycle (%)	28.6	30.8	17.9	27.4 (19.2 - 35.7)
Live births per cycle ^c (%)	22.5	23.1	7.1	19.9 (12.5 - 27.3)
Live births per retrieval ^c (%)	25.6	29.0	10.0	24.0 (15.4 - 32.7)
Live births per transfer ^c (%)	27.5	32.1	2/19	26.1 (16.9 - 35.4)
Cancellations (%)	14.3	20.5	28.6	
Avg. number embryos transferred	3.0	3.4	3.8	
Multiple birth rate per transfer				
Twins	7.5	3.6	0/19	
Triplets or greater	2.5	0.0	0/19	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	16	3	1	
Live births per transfer ^c (%)	2/16	0/3	0/1	
Avg. number embryos transferred	2.8	3.0	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	1	4	
Live births per transfer ^c (%)		0/1	1/4	
Avg. number embryos transferred		4.0	3.5	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

FERTILITY AND LASER CENTER IVF PROGRAM METAIRIE, LOUISIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	95%	Tubal factor	42%	
Single women	Yes	GIFT	5%	Endometriosis	14%	
Surrogates	Yes	ZIFT	0%	Uterine factor	0%	
Donor eggs shared	0%	with ICSI	0%	Male factor	15%	
		with itsi	U /0	Other factors	23%	
				Unexplained	6%	

7/3 ART I REGIVATION 3000ES.	JICALLS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	63	42	31	
Pregnancies per cycle (%)	27.0	11.9	9.7	18.4 (12.0 - 24.9)
Live births per cycle ^c (%)	25.4	9.5	6.5	16.3 (10.2 - 22.4)
Live births per retrieval ^c (%)	29.1	14.8	8.0	20.2 (12.6 - 27.7)
Live births per transfer ^c (%)	32.0	18.2	2/15	23.7 (14.8 - 32.5)
Cancellations (%)	12.7	35.7	19.4	
Avg. number embryos transferred	5.5	4.3	4.7	
Multiple birth rate per transfer				
Twins	24.0	4.6	2/15	
Triplets or greater	0.0	4.6	0/15	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	6	1	3	
Live births per transfer ^c (%)	0/6	0/1	0/3	
Avg. number embryos transferred	4.0	6.0	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	1	2	4	
Live births per transfer ^c (%)	1/1	0/2	0/4	
Avg. number embryos transferred	5.0	3.0	3.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

THE CENTER FOR FERTILITY AND ADVANCED REPRODUCTIVE CARE NEW ORLEANS, LOUISIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	79%	Tubal factor	36%	
Single women	Yes	GIFT	21%	Endometriosis	15%	
Surrogates	Yes	ZIFT	0%	Uterine factor	12%	
Donor eggs shared	0%	with ICSI	3%	Male factor	21%	
		WILLI ICSI	3/0	Other factors	9%	
				Unexplained	7%	

773 AKT T KEGIVAIVET 30CCES				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	19	9	5	
Pregnancies per cycle (%)	9/19	2/9	0/5	29.8 (15.6 - 44.0)
Live births per cycle ^c (%)	7/19	2/9	0/5	24.9 (11.0 - 38.9)
Live births per retrieval ^c (%)	7/19	2/9	0/5	24.9 (11.0 - 38.9)
Live births per transfer ^c (%)	7/16	2/8	0/4	
Cancellations (%)	0/19	0/9	0/5	
Avg. number embryos transferred	3.3	3.4	3.0	
Multiple birth rate per transfer				
Twins	0/16	1/8	0/4	
Triplets or greater	2/16	0/8	0/4	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	2	1	0	
Live births per transfer ^c (%)	1/2	0/1		
Avg. number embryos transferred	3.0	4.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

FERTILITY INSTITUTE OF NEW ORLEANS NEW ORLEANS, LOUISIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	76%	Tubal factor	12%
8	Yes	GIFT	22%	Endometriosis	34%
8	Yes	ZIFT	2%	Uterine factor	14%
Donor eggs shared	2%	with ICSI	9%	Male factor	11%
		WILLI ICSI	9/0	Other factors	28%
				Unexplained	1%

TOTAL TREGITATION OF COLOR				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	80	59	21	
Pregnancies per cycle (%)	33.8	25.4	9.5	26.4 (19.8 - 33.0)
Live births per cycle ^c (%)	30.0	18.6	4.8	21.4 (15.3 - 27.4)
Live births per retrieval ^c (%)	31.2	22.4	1/17	23.5 (16.8 - 30.1)
Live births per transfer ^c (%)	32.0	23.9	1/16	24.3 (17.4 - 31.1)
Cancellations (%)	3.8	16.9	14.3	
Avg. number embryos transferred	3.7	4.3	3.7	
Multiple birth rate per transfer				
Twins	12.0	4.3	0/16	
Triplets or greater	0.0	2.2	0/16	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	3	6	2	
Live births per transfer ^c (%)	1/3	2/6	0/2	
Avg. number embryos transferred	2.7	1.3	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	2	5	2	
Live births per transfer ^c (%)	0/2	1/5	2/2	
Avg. number embryos transferred	3.5	3.6	3.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR FERTILITY AND REPRODUCTIVE HEALTH SHREVEPORT, LOUISIANA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	25%
Single women	No	GIFT	0%	Endometriosis	32%
Surrogates	Yes	ZIFT	0%	Uterine factor	4%
Donor eggs shared	0%	with ICSI	11%	Male factor	39%
		WILLI ICSI	11/0	Other factors	0%
				Unexplained	0%

7/3 AKT T KEGNANCT 30CCE3	5 10/ (TEO			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	13	11	4	
Pregnancies per cycle (%)	1/13	2/11	0/4	
Live births per cycle ^c (%)	1/13	1/11	0/4	
Live births per retrieval ^c (%)	1/9	1/9	0/1	
Live births per transfer ^c (%)	1/7	1/8	0/1	
Cancellations (%)	4/13	2/11	3/4	
Avg. number embryos transferred	3.1	3.9	4.0	
Multiple birth rate per transfer				
Twins	0/7	0/8	0/1	
Triplets or greater	1/7	0/8	0/1	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	1	2	0	
Live births per transfer ^c (%)	0/1	0/2		
Avg. number embryos transferred	4.0	3.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	1	
Live births per transfer ^c (%)			0/1	
Avg. number embryos transferred			5.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF MICHIGAN MEDICAL CENTER DIVISION OF REPRODUCTIVE ENDOCRINOLOGY IVF PROGRAM ANN ARBOR, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	77%	Tubal factor	43%
Single women	Yes	GIFT	23%	Endometriosis	5%
Surrogates	No	ZIFT	0%	Uterine factor	1%
Donor eggs shared	0%	with ICSI	25%	Male factor	18%
		WILLI ICSI	£J/0	Other factors	30%
				Unexplained	3%

JIMILS			
<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
104	62	25	
14.4	8.1	8.0	11.0 (6.6 - 15.4)
10.6	3.2	4.0	6.7 (3.3 - 10.2)
14.9	5.1	1/13	10.1 (4.9 - 15.3)
16.7	5.6	1/12	11.2 (5.5 - 16.8)
28.9	37.1	48.0	
4.0	3.6	3.9	
4.6	0.0	0/12	
1.5	0.0	1/12	
6	2	2	
1/6	0/2	0/2	
4.0	1.5	3.0	
0	0	0	
	<35 104 14.4 10.6 14.9 16.7 28.9 4.0 4.6 1.5	Age of Woman 35-39 104 62 14.4 8.1 10.6 3.2 14.9 5.1 16.7 5.6 28.9 37.1 4.0 3.6 4.6 0.0 1.5 0.0 6 2 1/6 0/2 4.0 1.5	Age of Woman 35-39 >39 104 62 25 14.4 8.1 8.0 10.6 3.2 4.0 14.9 5.1 1/13 16.7 5.6 1/12 28.9 37.1 48.0 4.0 3.6 3.9 4.6 0.0 0/12 1.5 0.0 1/12 6 2 2 1/6 0/2 0/2 4.0 1.5 3.0

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

OAKWOOD HOSPITAL CENTER FOR REPRODUCTIVE MEDICINE DEARBORN, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	99%	Tubal factor	37%	
Single women	Yes	GIFT	1%	Endometriosis	4%	
Surrogates	Yes	ZIFT	0%	Uterine factor	1%	
Donor eggs shared	0%	with ICSI	0%	Male factor	8%	
		WILLI ICSI	U /0	Other factors	47%	
				Unexplained	3%	

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	57	55	22	
Pregnancies per cycle (%)	22.8	16.4	13.6	18.8 (12.2 - 25.5)
Live births per cycle ^c (%)	21.1	12.7	9.1	15.9 (9.7 - 22.1)
Live births per retrieval ^c (%)	30.0	20.0	2/9	25.0 (15.5 - 34.5)
Live births per transfer ^c (%)	30.8	24.1	2/7	28.0 (17.4 - 38.6)
Cancellations (%)	29.8	36.4	59.1	
Avg. number embryos transferred	3.9	4.3	3.3	
Multiple birth rate per transfer				
Twins	7.7	6.9	0/7	
Triplets or greater	0.0	0.0	1.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	7	0	1	
Live births per transfer ^c (%)	1/7		0/1	
Avg. number embryos transferred	4.4		1.0	
Cycles Using Donor Eggs				
Number of fresh transfers	2	1	8	
Live births per transfer ^c (%)	0/2	1/1	2/8	
Avg. number embryos transferred	4.0	4.0	3.6	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

WAYNE STATE UNIVERSITY IVF CLINIC HUTZEL HOSPITAL DETROIT, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	98%	Tubal factor	47%
Single women	Yes	GIFT	1%	Endometriosis	14%
Surrogates	Yes	ZIFT	1%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	10%	Male factor	14%
		with icsi	10/0	Other factors	10%
				Unexplained	15%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	54	35	11	
Pregnancies per cycle (%)	24.9	11.4	0/11	16.0 (9.5 - 22.6)
Live births per cycle ^c (%)	20.5	11.4	0/11	13.5 (7.3 - 19.7)
Live births per retrieval ^c (%)	23.9	13.8	0/7	16.0 (8.7 - 23.2)
Live births per transfer ^c (%)	26.8	14.3	0/6	17.5 (9.7 - 25.3)
Cancellations (%)	14.8	17.1	4/11	
Avg. number embryos transferred	4.9	4.4	4.0	
Multiple birth rate per transfer				
Twins	4.9	0.0	0/6	
Triplets or greater	0.0	0.0	0/6	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	1	1	0	
Live births per transfer ^c (%)	0/1	0/1		
Avg. number embryos transferred	1.0	3.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	2	4	
Live births per transfer ^c (%)		2/2	4/4	
Avg. number embryos transferred		4.5	4.8	
•				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR REPRODUCTIVE MEDICINE FLINT, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics	Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member Yes	IVF	86%	Tubal factor	19%	
Single women No	GIFT	14%	Endometriosis	22%	
Surrogates No	ZIFT	0%	Uterine factor	1%	
Donor eggs shared 0%	with ICSI	47%	Male factor	41%	
	with icsi	47/0	Other factors	16%	
			Unexplained	1%	

995 ART PREGNAINCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	92	56	31	
Pregnancies per cycle (%)	34.8	41.0	22.6	34.8 (27.9 - 41.8)
Live births per cycle ^c (%)	25.0	28.6	12.9	24.1 (17.9 - 30.4)
Live births per retrieval ^c (%)	26.1	32.0	14.3	26.1 (19.4 - 32.8)
Live births per transfer ^c (%)	27.0	32.7	16.7	27.2 (20.2 - 34.2)
Cancellations (%)	4.3	10.7	9.7	
Avg. number embryos transferred	4.5	4.8	4.7	
Multiple birth rate per transfer				
Twins	8.2	8.2	4.2	
Triplets or greater	1.2	4.1	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	31	9	2	
Live births per transfer ^c (%)	16.0	0/9	0/2	
Avg. number embryos transferred	4.0	3.8	3.5	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

GRAND RAPIDS FERTILITY AND IVF GRAND RAPIDS, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	88%	Tubal factor	42%
Single women	No	GIFT	12%	Endometriosis	21%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared 3	88%	with ICSI	15%	Male factor	12%
		with itsi	13/0	Other factors	0%
				Unexplained	25%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	66	43	15	
Pregnancies per cycle (%)	43.9	20.9	1/15	28.9 (21.6 - 36.3)
Live births per cycle ^c (%)	31.8	16.3	0/15	20.5 (14.0 - 27.0)
Live births per retrieval ^c (%)	35.6	22.6	0/11	24.5 (16.8 - 32.2)
Live births per transfer ^c (%)	38.9	23.3	0/11	26.3 (18.2 - 34.4)
Cancellations (%)	10.6	27.9	4/15	
Avg. number embryos transferred	4.7	4.5	5.4	
Multiple birth rate per transfer				
Twins	7.4	10.0	0/11	
Triplets or greater	7.4	0.0	0/11	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	8	2	1	
Live births per transfer ^c (%)	3/8	0/2	0/1	
Avg. number embryos transferred	4.3	2.0	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	1	2	5	
Live births per transfer ^c (%)	0/1	0/2	1/5	
Avg. number embryos transferred	4.0	5.5	5.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

WEST MICHIGAN REPRODUCTIVE INSTITUTE, P.C. GRAND RAPIDS, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	75%	Tubal factor	38%
Single women	Yes	GIFT	21%	Endometriosis	29%
Surrogates	No	ZIFT	4%	Uterine factor	1%
Donor eggs shared	0%	with ICSI	17%	Male factor	25%
		WILLI ICSI	1770	Other factors	3%
				Unexplained	4%

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	69	33	10	
Pregnancies per cycle (%)	27.5	24.2	2/10	25.0 (16.6 - 33.4)
Live births per cycle ^c (%)	24.6	18.2	0/10	17.9 (11.2 - 24.5)
Live births per retrieval ^c (%)	25.8	20.7	0/6	19.3 (12.1 - 26.5)
Live births per transfer ^c (%)	28.8	20.7	0/6	20.5 (13.0 - 27.9)
Cancellations (%)	4.4	12.1	4/10	
Avg. number embryos transferred	4.7	5.3	6.7	
Multiple birth rate per transfer				
Twins	11.9	0.0	0/6	
Triplets or greater	5.1	0.0	0/6	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	6	1	4	
Live births per transfer ^c (%)	0/6	0/1	1/4	
Avg. number embryos transferred	2.8	2.0	4.8	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	5	
Live births per transfer ^c (%)			1/5	
Avg. number embryos transferred			3.4	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

SPARROW HOSPITAL FERTILITY CENTER LANSING, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	64%	Tubal factor	44%
Single women	Yes	GIFT	36%	Endometriosis	36%
Surrogates	Yes	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	41%	Male factor	7%
		WILLI ICSI	41/0	Other factors	8%
				Unexplained	5%

//JAKTTREGNANCT 30CCES	JIMILO			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	42	23	18	
Pregnancies per cycle (%)	21.4	8.7	3/18	16.0 (8.3 - 23.7)
Live births per cycle ^c (%)	16.7	4.4	2/18	11.2 (5.0 - 17.8)
Live births per retrieval ^c (%)	18.0	1/19	2/14	12.7 (5.3 - 20.1)
Live births per transfer ^c (%)	18.9	1/19	2/13	13.4 (5.7 - 21.1)
Cancellations (%)	7.1	17.4	4/18	
Avg. number embryos transferred	4.6	4.1	4.0	
Multiple birth rate per transfer				
Twins	5.4	1/19	0/13	
Triplets or greater	2.7	0/19	0/13	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	6	2	0	
Live births per transfer ^c (%)	0/6	0/2		
Avg. number embryos transferred	2.2	2.5		
Cycles Using Donor Eggs				
Number of fresh transfers	1	0	2	
Live births per transfer ^c (%)	0/1		0/2	
Avg. number embryos transferred	5.0		6.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

FIRST, INC., IVF PROGRAM SAGINAW, MICHIGAN

1995 PROGRAM PROFILE

Program Characteri	stics	Type of AR	T Used ^a	ART Patient Dia	gnosis ^a
SART member	Yes	IVF	82%	Tubal factor	20%
Single women	Yes	GIFT	11%	Endometriosis	19%
Surrogates	Yes	ZIFT	7%	Uterine factor	0%
Donor eggs shared	80%	with ICSI	65%	Male factor	36%
		WILLI ICSI	03/0	Other factors	22%
				Unexplained	3%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	131	70	31	
Pregnancies per cycle (%)	46.6	35.7	12.9	36.6 (30.6 - 42.6)
Live births per cycle ^c (%)	42.0	27.1	0.0	29.1 (23.7 - 34.5)
Live births per retrieval ^c (%)	42.6	27.9	0.0	29.6 (24.2 - 35.2)
Live births per transfer ^c (%)	44.4	28.4	0.0	30.6 (25.1 - 36.2)
Cancellations (%)	1.5	2.9	12.9	
Avg. number embryos transferred	5.6	5.7	4.9	
Multiple birth rate per transfer				
Twins	17.7	3.0	0.0	
Triplets or greater	0.8	1.5	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	3	1	0	
Live births per transfer ^c (%)	0/3	0/1		
Avg. number embryos transferred	1.7	6.0		
Cycles Using Donor Eggs				
Number of fresh transfers	2	6	13	
Live births per transfer ^c (%)	2/2	1/6	3/13	
Avg. number embryos transferred	5.5	5.0	5.1	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

HENRY FORD MEDICAL CENTER IVF PROGRAM TROY, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	93%	Tubal factor	58%	
Single women	Yes	GIFT	7%	Endometriosis	13%	
Surrogates	No	ZIFT	0%	Uterine factor	3%	
Donor eggs shared	0%	with ICSI	3%	Male factor	10%	
		WILLI ICSI	3/0	Other factors	9%	
				Unexplained	7%	

773 ART TREGNANCT 30CCES	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	40	46	13	
Pregnancies per cycle (%)	7.5	15.2	1/13	10.3 (4.4 - 16.3)
Live births per cycle ^c (%)	7.5	10.9	0/13	7.3 (2.4 - 12.2)
Live births per retrieval ^c (%)	8.8	15.2	0/9	9.5 (3.3 - 15.7)
Live births per transfer ^c (%)	11.1	19.2	0/8	12.0 (4.3 - 19.7)
Cancellations (%)	15.0	28.3	4/3	
Avg. number embryos transferred	3.1	3.4	3.9	
Multiple birth rate per transfer				
Twins	3.7	3.9	0/8	
Triplets or greater	3.7	0.0	0/8	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	19	11	3	
Live births per transfer ^c (%)	1/19	1/11	0/3	
Avg. number embryos transferred	3.3	3.1	2.7	
Cycles Using Donor Eggs				
Number of fresh transfers	1	0	0	
Live births per transfer ^c (%)	0/1			
Avg. number embryos transferred	4.0			

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ANN ARBOR REPRODUCTIVE MEDICINE ASSOCIATES YPSILANTI, MICHIGAN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	41%	Tubal factor	29%
Single women	Yes	GIFT	18%	Endometriosis	12%
Surrogates	Yes	ZIFT	41%	Uterine factor	0%
Donor eggs shared	5%	with ICSI	23%	Male factor	0%
		WILLI ICSI	23/0	Other factors	59 %
				Unexplained	0%

773 ART TREGIVANCT SUCCES.	5 10 ti E5			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	182	126	49	
Pregnancies per cycle (%)	30.8	19.1	16.3	24.0 (19.6 - 28.3)
Live births per cycle ^c (%)	26.4	14.3	12.2	19.5 (15.5 - 23.5)
Live births per retrieval ^c (%)	31.2	20.0	17.1	24.6 (19.6 - 29.6)
Live births per transfer ^c (%)	33.8	21.7	18.2	26.6 (21.3 - 32.0)
Cancellations (%)	15.4	28.6	28.6	
Avg. number embryos transferred	3.4	3.5	4.2	
Multiple birth rate per transfer				
Twins	8.5	4.8	6.1	
Triplets or greater	2.1	1.2	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	30	26	4	
Live births per transfer ^c (%)	10.0	15.4	0/4	
Avg. number embryos transferred	2.5	2.8	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	7	3	22	
Live births per transfer ^c (%)	4/7	2/3	31.8	
Avg. number embryos transferred	3.9	3.3	3.6	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR REPRODUCTIVE MEDICINE AND IVF MINNESOTA MINNEAPOLIS, MINNESOTA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	83%	Tubal factor	32%	
Single women	Yes	GIFT	17%	Endometriosis	22%	
Surrogates	No	ZIFT	<1%	Uterine factor	2%	
Donor eggs shared	0%	with ICSI	8%	Male factor	17%	
		WILLI ICSI	O /0	Other factors	8%	
				Unexplained	19%	

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	74	54	15	
Pregnancies per cycle (%)	29.7	27.8	3/15	27.3 (19.9 - 34.7)
Live births per cycle ^c (%)	28.4	27.8	2/15	25.5 (18.4 - 32.6)
Live births per retrieval ^c (%)	33.9	38.5	2/12	32.4 (23.8 - 41.0)
Live births per transfer ^c (%)	35.0	41.7	2/12	32.8 (24.1 - 41.5)
Cancellations (%)	16.2	27.8	3/15	
Avg. number embryos transferred	3.9	3.9	3.9	
Multiple birth rate per transfer				
Twins	16.7	16.7	0/12	
Triplets or greater	5.0	5.6	0/12	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of tranfers	7	6	5	
Live births per transfer ^c (%)	2/7	1/6	0/5	
Avg. number embryos transferred	4.3	3.5	3.6	
Cycles Using Donor Eggs				
Number of transfers	8	4	26	
Live births per transfer ^c (%)	4/8	2/4	69.2	
Avg. number embryos transferred	3.1	3.5	3.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

MIDWEST CENTER FOR REPRODUCTIVE HEALTH MINNEAPOLIS, MINNESOTA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	41%
Single women	Yes	GIFT	0%	Endometriosis	13%
Surrogates	No	ZIFT	0%	Uterine factor	3%
Donor eggs shared	0%	with ICSI	0%	Male factor	25%
		with ICSI	070	Other factors	18%
				Unexplained	0%

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	150	87	31	
Pregnancies per cycle (%)	42.0	39.1	29.0	38.7 (32.8 - 44.6)
Live births per cycle ^c (%)	37.3	33.3	22.6	33.3 (27.6 - 39.0)
Live births per retrieval ^c (%)	42.1	43.9	35.0	41.6 (34.7 - 48.5)
Live births per transfer ^c (%)	44.1	46.8	7/18	44.2 (37.0 - 51.4)
Cancellations (%)	11.3	24.1	35.5	
Avg. number embryos transferred	2.8	3.1	4.3	
Multiple birth rate per transfer				
Twins	15.0	12.9	0/18	
Triplets or greater	2.4	0.0	0/18	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	28	21	7	
Live births per transfer ^c (%)	28.6	33.3	1/7	
Avg. number embryos transferred	3.0	3.0	3.6	
Cycles Using Donor Eggs				
Number of fresh transfers	2	0	6	
Live births per transfer ^c (%)	1/2		2/6	
Avg. number embryos transferred	3.0		3.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF MINNESOTA WOMEN'S HEALTH CLINIC MINNEAPOLIS, MINNESOTA

1995 PROGRAM PROFILE

Program Characteristics	Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member Yes	IVF	100%	Tubal factor	34%
Single women Yes	GIFT	0%	Endometriosis	6%
Surrogates Yes	ZIFT	0%	Uterine factor	28%
Donor eggs shared 0%	with ICSI	18%	Male factor	26%
	with icsi	10/0	Other factors	0%
			Unexplained	6%

JIAILJ			
<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
25	13	12	
24.0	5/13	1/12	26.4 (13.8 - 39.0)
16.0	3/13	1/12	17.2 (6.2 - 28.1)
16.7	3/12	1/9	18.7 (6.9 - 30.4)
16.7	3/12	1/7	19.2 (7.1 - 31.3)
4.0	1/13	3/12	
4.3	4.8	3.1	
8.3	2/12	0/7	
0.0	1/12	0/7	
4	4	1	
0/4	0/4	0/1	
3.8	3.5	2.0	
0	0	0	
	25 24.0 16.0 16.7 16.7 4.0 4.3 8.3 0.0	Age of Woman 35-39 25	Age of Woman 35-39 >39 25 13 12 24.0 5/13 1/12 16.0 3/13 1/12 16.7 3/12 1/9 16.7 3/12 1/7 4.0 1/13 3/12 4.3 4.8 3.1 8.3 2/12 0/7 0.0 1/12 0/7 4 4 1 0/4 0/4 0/1 3.8 3.5 2.0

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

MAYO CLINIC ASSISTED REPRODUCTIVE TECHNOLOGY ROCHESTER, MINNESOTA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	100%	Tubal factor	27%	
Single women	Yes	GIFT	0%	Endometriosis	5%	
Surrogates	No	ZIFT	0%	Uterine factor	10%	
Donor eggs shared	0%	with ICSI	27%	Male factor	34%	
		WILLI ICSI	21/0	Other factors	20%	
				Unexplained	4%	

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	124	97	16	
Pregnancies per cycle (%)	46.8	32.0	2/16	35.3 (29.3 - 41.3)
Live births per cycle ^c (%)	38.7	23.7	1/16	27.5 (22.0 - 32.9)
Live births per retrieval ^c (%)	44.0	29.1	1/10	32.5 (26.0 - 39.1)
Live births per transfer ^c (%)	46.6	30.3	1/9	34.3 (27.5 - 41.2)
Cancellations (%)	12.1	18.6	6/16	
Avg. number embryos transferred	3.6	3.6	3.9	
Multiple birth rate per transfer				
Twins	19.4	11.8	1/9	
Triplets or greater	4.9	1.3	0/9	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	33	24	6	
Live births per transfer ^c (%)	48.5	12.5	1/6	
Avg. number embryos transferred	3.6	3.5	2.5	
Cycles Using Donor Eggs				
Number of fresh transfers	2	1	1	
Live births per transfer ^c (%)	2/2	0/1	1/1	
Avg. number embryos transferred	4.0	3.0	4.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

REPRODUCTIVE HEALTH ASSOCIATES ST. PAUL, MINNESOTA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	99%	Tubal factor	31%
Single women	Yes	GIFT	1%	Endometriosis	4%
Surrogates	Yes	ZIFT	0%	Uterine factor	3%
Donor eggs shared	13%	with ICSI	25%	Male factor	28%
		with icsi	£3 /0	Other factors	12%
				Unexplained	22%

773 ART TREGIVATION SUCCES.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	60	42	13	
Pregnancies per cycle (%)	41.7	42.9	3/13	38.8 (29.9 - 47.6)
Live births per cycle ^c (%)	33.3	33.3	2/13	30.1 (21.8 - 38.4)
Live births per retrieval ^c (%)	33.3	34.1	2/13	30.4 (22.0 - 38.8)
Live births per transfer ^c (%)	33.9	35.0	2/13	30.7 (22.3 - 39.1)
Cancellations (%)	0.0	2.4	0/13	
Avg. number embryos transferred	4.3	4.5	4.7	
Multiple birth rate per transfer				
Twins	18.6	10.0	1/13	
Triplets or greater	1.7	0.0	0/13	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of tranfers	8	3	1	
Live births per transfer ^c (%)	0/8	0/3	0/1	
Avg. number embryos transferred	4.1	5.3	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	3	3	9	
Live births per transfer ^c (%)	2/3	3/3	5/9	
Avg. number embryos transferred	3.7	3.0	3.3	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF MISSISSIPPI MEDICAL CENTER IVF PROGRAM JACKSON, MISSISSIPPI

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	40%
Single women	No	GIFT	0%	Endometriosis	34%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	5 %	with ICSI	0%	Male factor	3%
		WILLI ICSI	U%	Other factors	19%
				Unexplained	4%

//JAKT I KLONANCT 3000L3	JIMILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	66	32	19	
Pregnancies per cycle (%)	12.1	15.6	0/19	11.2 (5.4 - 17.0)
Live births per cycle ^c (%)	10.6	6.3	0/19	7.1 (2.6 - 11.7)
Live births per retrieval ^c (%)	12.3	8.3	0/13	8.6 (3.1 - 14.2)
Live births per transfer ^c (%)	15.6	2/17	0/7	11.4 (4.0 - 18.7)
Cancellations (%)	13.6	25.0	6/19	
Avg. number embryos transferred	4.5	4.3	1.9	
Multiple birth rate per transfer				
Twins	6.7	1/17	0/7	
Triplets or greater	0.0	0/17	0/7	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	1	2	2	
Live births per transfer ^c (%)	0/1	0/2	0/2	
Avg. number embryos transferred	5.0	8.0	5.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF MISSOURI HOSPITAL AND CLINICS ART PROGRAM COLUMBIA, MISSOURI

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	59 %	Tubal factor	21%
Single women	Yes	GIFT	41%	Endometriosis	18%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	25%	Male factor	15%
		WILLI ICSI	£J/0	Other factors	46%
				Unexplained	0%

773 AKT T KEGIVANCT 30CCE3				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	18	17	4	
Pregnancies per cycle (%)	3/18	3/17	1/4	
Live births per cycle ^c (%)	3/16	3/17	0/4	
Live births per retrieval ^c (%)	3/16	3/11	0/4	
Live births per transfer ^c (%)	3/14	3/10	0/3	
Cancellations (%)	2/18	6/17	0/4	
Avg. number embryos transferred	4.7	4.4	6.0	
Multiple birth rate per transfer				
Twins	1/14	0/10	0/3	
Triplets or greater	0/14	0/10	0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	5	5	0	
Live births per transfer ^c (%)	2/5	0/5		
Avg. number embryos transferred	4.0	2.4		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ADVANCED ASSISTED REPRODUCTIVE TECHNOLOGY PROGRAM WASHINGTON UNIVERSITY SCHOOL OF MEDICINE ST. LOUIS, MISSOURI

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	79%	Tubal factor	41%
Single women	Yes	GIFT	21%	Endometriosis	18%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	6 %	with ICSI	25%	Male factor	15%
		WITH ICSI	&J /0	Other factors	15%
				Unexplained	11%

7/3 ART TREGIVATION 3000E3.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	69	61	13	
Pregnancies per cycle (%)	20.3	13.1	2/13	16.8 (10.4 - 23.2)
Live births per cycle ^c (%)	18.8	13.1	2/13	16.2 (9.9 - 22.5)
Live births per retrieval ^c (%)	19.4	15.7	2/11	17.9 (10.9 - 24.8)
Live births per transfer ^c (%)	22.4	17.0	2/9	20.4 (12.5 - 28.4)
Cancellations (%)	2.9	16.4	2/13	
Avg. number embryos transferred	3.9	4.0	3.9	
Multiple birth rate per transfer				
Twins	10.3	2.1	1/9	
Triplets or greater	0.0	0.0	0/9	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	6	5	0	
Live births per transfer ^c (%)	2/6	1/5		
Avg. number embryos transferred	3.6	1.7		
Cycles Using Donor Eggs				
Number of fresh transfers	1	6	7	
Live births per transfer ^c (%)	0/1	0/6	2/7	
Avg. number embryos transferred	4.0	4.0	4.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ADVANCED REPRODUCTIVE SPECIALISTS ST. LOUIS, MISSOURI

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	47%
Single women	No	GIFT	0%	Endometriosis	23%
Surrogates	No	ZIFT	0%	Uterine factor	12%
Donor eggs shared	0%	with ICSI	0%	Male factor	3%
		WILLI ICSI	0 /0	Other factors	5%
				Unexplained	10%

773 ART TREGIVANCT 30CCES	JIMILJ			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	52	46	18	
Pregnancies per cycle (%)	38.5	39.1	4/18	35.7 (27.1 - 44.4)
Live births per cycle ^c (%)	30.8	28.3	2/18	26.3 (18.5 - 34.2)
Live births per retrieval ^c (%)	31.4	34.2	2/14	29.3 (20.7 - 38.0)
Live births per transfer ^c (%)	34.0	39.4	2/13	32.6 (23.3 - 41.9)
Cancellations (%)	1.9	17.4	4/18	
Avg. number embryos transferred	4.1	4.3	3.7	
Multiple birth rate per transfer				
Twins	12.8	0.0	1/13	
Triplets or greater	0.0	6.1	0/13	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	2	1	0	
Live births per transfer ^c (%)	1/2	0/1		
Avg. number embryos transferred	4.0	3.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
•				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

INFERTILITY CENTER OF ST. LOUIS AT ST. LUKE'S HOSPITAL IVF AND GIFT PROGRAM ST. LOUIS, MISSOURI

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	71%	Tubal factor	8%	
Single women	Yes	GIFT	26%	Endometriosis	0%	
Surrogates	Yes	ZIFT	3%	Uterine factor	1%	
Donor eggs shared	Yes	with ICSI	54%	Male factor	68%	
		WILLI ICSI	J4 /0	Other factors	2%	
				Unexplained	21%	

773 ART TREGIVANCT SUCCES.	JIMAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	99	64	23	
Pregnancies per cycle (%)	30.3	7.8	13.0	19.1 (13.7 - 24.5)
Live births per cycle ^c (%)	28.3	6.3	8.7	16.8 (11.8 - 21.9)
Live births per retrieval ^c (%)	28.6	6.3	8.7	17.0 (11.9 - 22.0)
Live births per transfer ^c (%)	29.8	7.0	2/18	18.2 (12.7 - 23.8)
Cancellations (%)	1.0	0.0	0.0	
Avg. number embryos transferred	4.3	4.4	4.4	
Multiple birth rate per transfer				
Twins	6.4	0.0	0/18	
Triplets or greater	3.2	0.0	0/18	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	16	5	1	
Live births per transfer ^c (%)	1/16	2/5	0/1	
Avg. number embryos transferred	3.4	4.8	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	2	4	16	
Live births per transfer ^c (%)	2/2	1/4	4/16	
Avg. number embryos transferred	5.5	4.3	4.4	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

NEBRASKA METHODIST HOSPITAL REPRODUCTIVE ENDOCRINOLOGY AND ASSISTED REPRODUCTIVE TECHNOLOGIES LABORATORIES OMAHA, NEBRASKA

1995 PROGRAM PROFILE

Program Characteristics	Type of AR	Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member Yes	IVF	98%	Tubal factor	33%	
Single women Yes	GIFT	1%	Endometriosis	19%	
Surrogates Yes	ZIFT	1%	Uterine factor	29%	
Donor eggs shared 75%	with ICSI	11%	Male factor	15%	
	WILLI ICSI	11/0	Other factors	3%	
			Unexplained	1%	

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	117	59	19	
Pregnancies per cycle (%)	30.8	22.0	4/19	25.9 (19.5 - 32.2)
Live births per cycle ^c (%)	27.4	20.3	1/19	20.9 (15.3 - 26.4)
Live births per retrieval ^c (%)	29.4	24.0	1/13	23.5 (17.2 - 29.9)
Live births per transfer ^c (%)	30.5	30.8	1/13	26.2 (19.2 - 33.2)
Cancellations (%)	6.8	15.3	6/19	
Avg. number embryos transferred	4.3	4.7	3.0	
Multiple birth rate per transfer				
Twins Triplets or greater	16.2 1.9	12.8 0.0	0/13 0/13	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	13	5	0	
Live births per transfer ^c (%)	4/13	0/5		
Avg. number embryos transferred	3.9	3.4		
Cycles Using Donor Eggs				
Number of fresh transfers	4	3	6	
Live births per transfer ^c (%)	2/4	1/3	0/6	
Avg. number embryos transferred	5.3	3.3	2.3	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF NEBRASKA IVF PROGRAM OMAHA, NEBRASKA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	93%	Tubal factor	21%
Single women	Yes	GIFT	6%	Endometriosis	24%
Surrogates	Yes	ZIFT	1%	Uterine factor	28%
Donor eggs shared	7%	with ICSI	9%	Male factor	11%
		WILLI ICSI	970	Other factors	13%
				Unexplained	3%

773 ART TREGIVANCT SUCCES.	5 10/ 11 E 5			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	88	38	23	
Pregnancies per cycle (%)	27.3	31.6	8.7	25.5 (18.3 - 32.6)
Live births per cycle ^c (%)	22.7	26.3	4.3	20.7 (14.1 - 27.3)
Live births per retrieval ^c (%)	24.1	30.3	5.0	22.9 (15.6 - 30.2)
Live births per transfer ^c (%)	26.3	38.5	1/17	26.3 (18.1 - 34.5)
Cancellations (%)	5.7	10.5	13.0	
Avg. number embryos transferred	4.4	4.5	3.2	
Multiple birth rate per transfer				
Twins	6.6	7.7	0/17	
Triplets or greater	5.3	3.8	0/17	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	2	2	0	
Live births per transfer ^c (%)	0/2	0/2		
Avg. number embryos transferred	6.5	3.0		
Cycles Using Donor Eggs				
Number of fresh cycles	1	3	9	
Live births per transfer ^c (%)	0/1	0/3	4/9	
Avg. number embryos transferred	2.0	4.0	5.8	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

AKRON CITY HOSPITAL IVF CENTER AKRON, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	91%	Tubal factor	43%
Single women	No	GIFT	9%	Endometriosis	20%
Surrogates	No	ZIFT	0%	Uterine factor	5%
Donor eggs shared	0%	with ICSI	24%	Male factor	23%
		WILLI ICSI	24 70	Other factors	4%
				Unexplained	5%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	36	16	4	
Pregnancies per cycle (%)	44.4	6/16	1/4	
Live births per cycle ^c (%)	41.7	4/16	0/4	
Live births per retrieval ^c (%)	42.9	4/14	0/3	
Live births per transfer ^c (%)	44.1	4/13	0/3	
Cancellations (%)	2.8	2/16	1/4	
Avg. number embryos transferred	3.3	3.0	4.0	
Multiple birth rate per transfer				
Twins Triplets or greater	11.8 8.8	1/13 0/13	0/3 0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	10	1	1	
Live births per transfer ^c (%)	3/10	1/1	1/1	
Avg. number embryos transferred	3.5	3.0	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	1	
Live births per transfer ^c (%)			1/1	
Avg. number embryos transferred			4.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

FERTILITY UNLIMITED, INC. AKRON, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	34%
Single women	Yes	GIFT	0%	Endometriosis	35%
Surrogates	Yes	ZIFT	0%	Uterine factor	8%
Donor eggs shared	<5%	with ICSI	5%	Male factor	5%
		WILLI ICSI	J /0	Other factors	8%
				Unexplained	10%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	53	35	8	
Pregnancies per cycle (%)	35.9	11.4	1/8	22.9 (14.7 - 31.0)
Live births per cycle ^c (%)	26.4	11.4	1/8	18.5 (10.7 - 26.3)
Live births per retrieval ^c (%)	31.1	13.3	1/6	22.1 (12.8 - 31.4)
Live births per transfer ^c (%)	32.6	13.8	1/6	22.6 (13.2 - 32.1)
Cancellations (%)	15.1	14.3	2/8	
Avg. number embryos transferred	4.0	3.1	3.7	
Multiple birth rate per transfer				
Twins	9.3	6.9	0/6	
Triplets or greater	0.0	0.0	0/6	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	14	5	1	
Live births per transfer ^c (%)	2/14	0/5	0/1	
Avg. number embryos transferred	3.0	2.8	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	3	1	11	
Live births per transfer ^c (%)	1/3	0/1	5/11	
Avg. number embryos transferred	3.7	5.0	3.6	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

BETHESDA FERTILITY CENTER/INFERTILITY UNIT CINCINNATI, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	21%
Single women	Yes	GIFT	0%	Endometriosis	9%
Surrogates	No	ZIFT	0%	Uterine factor	2%
Donor eggs shared	0%	with ICSI		Male factor	46%
		with icsi		Other factors	10%
				Unexplained	12%

//JAKTTREGNANCT 3000E3	710/11/20			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	109	38	7	
Pregnancies per cycle (%)	39.5	23.7	1/7	29.2 (21.3 - 37.2)
Live births per cycle ^c (%)	35.8	21.1	1/7	26.7 (18.8 - 34.4)
Live births per retrieval ^c (%)	39.4	24.2	1/5	30.4 (21.1 - 39.8)
Live births per transfer ^c (%)	48.8	32.0	1/4	
Cancellations (%)	13.8	18.4	2/7	
Avg. number embryos transferred	3.9	4.1	5.0	
Multiple birth rate per transfer				
Twins	22.5	20.0	1/4	
Triplets or greater	13.8	0.0	0/4	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	9	9	6	
Live births per transfer ^c (%)	2/9	0/9	1/6	
Avg. number embryos transferred	3.1	3.2	2.5	
Cycles Using Donor Eggs				
Number of fresh transfers	3	7	8	
Live births per transfer ^c (%)	2/3	4/7	2/8	
Avg. number embryos transferred	4.3	3.6	3.9	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR REPRODUCTIVE HEALTH UNIVERSITY HOSPITAL, INC. CINCINNATI, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	32%
Single women	Yes	GIFT	0%	Endometriosis	8%
Surrogates	Yes	ZIFT	0%	Uterine factor	8%
Donor eggs shared	0%	with ICSI	12%	Male factor	24%
		WILLI ICSI	12/0	Other factors	20%
				Unexplained	8%

773 AKT T REGIVANCT 3000ES				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	12	9	4	
Pregnancies per cycle (%)	2/12	1/9	1/4	
Live births per cycle ^c (%)	1/12	1/9	1/4	
Live births per retrieval ^c (%)	1/11	1/9	1/4	
Live births per transfer ^c (%)	1/9	1/6	1/2	
Cancellations (%)	1/12	0/9	0/4	
Avg. number embryos transferred	2.9	3.2	3.0	
Multiple birth rate per transfer				
Twins	1/9	0/6	0/2	
Triplets or greater	0/9	0/6	0/2	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	13	17	15	
Live births per transfer ^c (%)	4/13	4/17	5/15	
Avg. number embryos transferred	2.5	2.9	3.5	
Cycles Using Donor Eggs				
Number of fresh transfers	3	5	15	
Live births per transfer ^c (%)	2/3	3/5	7/15	
Avg. number embryos transferred	3.0	3.2	3.1	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

GREATER CINCINNATI INSTITUTE FOR REPRODUCTIVE HEALTH AT THE CHRIST HOSPITAL CINCINNATI, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	99%	Tubal factor	31%
Single women	Yes	GIFT	1%	Endometriosis	30%
Surrogates	No	ZIFT	0%	Uterine factor	1%
Donor eggs shared	6 %	with ICSI	21%	Male factor	12%
		WILLI ICSI	£1/0	Other factors	20%
				Unexplained	6%

773 AKT T KLONANCT 30CCLS.				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	254	178	64	
Pregnancies per cycle (%)	25.6	20.8	9.4	20.9 (17.4 - 24.5)
Live births per cycle ^c (%)	23.2	15.2	4.7	17.0 (13.8 - 20.2)
Live births per retrieval ^c (%)	26.6	18.8	6.7	20.2 (16.4 - 23.9)
Live births per transfer ^c (%)	27.6	19.6	6.8	21.0 (17.1 - 24.8)
Cancellations (%)	12.6	19.1	29.7	
Avg. number embryos transferred	4.5	4.5	4.1	
Multiple birth rate per transfer				
Twins	6.1	6.5	2.3	
Triplets or greater	4.7	1.5	0.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	74	30	5	
Live births per transfer ^c (%)	20.3	26.7	2/5	
Avg. number embryos transferred	4.2	4.3	5.4	
Cycles Using Donor Eggs				
Number of fresh transfers	12	16	26	
Live births per transfer ^c (%)	4/12	6/16	34.6	
Avg. number embryos transferred	4.2	4.3	4.1	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

 $^{^{\}mathrm{c}}$ Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CLEVELAND CLINIC FOUNDATION IVF PROGRAM CLEVELAND, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	19%
Single women	No	GIFT	0%	Endometriosis	24%
Surrogates	No	ZIFT	0%	Uterine factor	6%
Donor eggs shared	0%	with ICSI	28%	Male factor	32%
		WILLI ICSI	2070	Other factors	5%
				Unexplained	14%

773 ART TREGIVATION 3000E3				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	62	52	15	
Pregnancies per cycle (%)	27.4	36.5	2/15	28.1 (20.5 - 35.7)
Live births per cycle ^c (%)	25.8	17.3	2/15	20.5 (13.5 - 27.4)
Live births per retrieval ^c (%)	28.6	18.8	2/14	22.5 (15.0 - 30.0)
Live births per transfer ^c (%)	34.0	20.9	2/11	26.4 (17.8 - 35.1)
Cancellations (%)	9.7	7.7	1/15	
Avg. number embryos transferred	2.8	3.2	2.8	
Multiple birth rate per transfer				
Twins	6.4	4.7	0/11	
Triplets or greater	2.1	0.0	0/11	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	27	19	1	
Live births per transfer ^c (%)	18.5	3/19	0/1	
Avg. number embryos transferred	2.6	2.5	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY HOSPITAL OF CLEVELAND IVF PROGRAM CLEVELAND, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	38%
Single women	Yes	GIFT	0%	Endometriosis	8%
Surrogates	Yes	ZIFT	0%	Uterine factor	7%
Donor eggs shared	8%	with ICSI	7%	Male factor	20%
		with itsi	7 70	Other factors	5%
				Unexplained	22%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	86	93	46	
Pregnancies per cycle (%)	27.9	21.5	13.0	22.9 (17.3 - 28.5)
Live births per cycle ^c (%)	26.7	16.1	13.0	20.5 (15.1 - 25.8)
Live births per retrieval ^c (%)	29.1	21.7	20.0	24.8 (18.5 - 31.2)
Live births per transfer ^c (%)	31.1	23.4	21.4	26.0 (19.4 - 32.6)
Cancellations (%)	8.1	21.5	30.4	
Avg. number embryos transferred	3.6	3.6	4.0	
Multiple birth rate per transfer				
Twins	9.5 4.1	6.3 0.0	7.1 3.6	
Triplets or greater	4.1	0.0	3.0	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	38	19	10	
Live births per transfer ^c (%)	13.2	4/19	0/10	
Avg. number embryos transferred	3.1	3.9	2.6	
Cycles Using Donor Eggs				
Number of fresh transfers	26	8	19	
Live births per transfer ^c (%)	19.2	2/8	15.0	
Avg. number embryos transferred	3.1	3.6	3.6	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

OHIO REPRODUCTIVE MEDICINE COLUMBUS, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	74%	Tubal factor	45%
Single women	Yes	GIFT	22%	Endometriosis	21%
Surrogates	Yes	ZIFT	4%	Uterine factor	17%
Donor eggs shared	0%	with ICSI	6%	Male factor	13%
		WILLI ICSI	0%	Other factors	1%
				Unexplained	3%

773 AKT T REGNANCT 30CCES	3 1t/ ti E0			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	86	65	12	
Pregnancies per cycle (%)	37.2	35.4	1/12	31.4 (24.5 - 38.2)
Live births per cycle ^c (%)	31.4	26.2	1/12	25.4 (18.8 - 31.9)
Live births per retrieval ^c (%)	32.9	27.9	1/10	27.0 (19.9 - 34.0)
Live births per transfer ^c (%)	33.3	28.3	1/9	27.2 (20.0 - 34.4)
Cancellations (%)	4.7	6.2	2/12	
Avg. number embryos transferred	4.0	4.2	3.1	
Multiple birth rate per transfer				
Twins	16.0	10.0	0/9	
Triplets or greater	3.7	3.3	0/9	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number transfers	15	14	1	
Live births per transfer ^c (%)	2/15	0/14	1/1	
Avg. number embryos transferred	2.9	3.6	2.0	
Cycles Using Donor Eggs				
Number fresh transfers	1	1	1	
Live births per transfer ^c (%)	0/1	1/1	0/1	
Avg. number embryos transferred	4.0	4.0	4.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

GENETICS AND IVF INSTITUTE OF OHIO DAYTON, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	20%
Single women	Yes	GIFT	0%	Endometriosis	6%
Surrogates	Yes	ZIFT	0%	Uterine factor	23%
Donor eggs shared	0%	with ICSI	6%	Male factor	43%
		WILLI ICSI	0 /0	Other factors	8%
				Unexplained	0%

773 AKT T REGNANCT 30CCES	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	38	33	9	
Pregnancies per cycle (%)	26.3	12.1	1/9	18.5 (10.3 - 26.9)
Live births per cycle ^c (%)	26.3	6.1	1/9	16.3 (8.3 - 24.3)
Live births per retrieval ^c (%)	35.7	7.7	1/8	21.4 (11.6 - 31.3)
Live births per transfer ^c (%)	35.7	8.7	1/7	22.1 (11.9 - 32.4)
Cancellations (%)	26.3	21.2	1/9	
Avg. number embryos transferred	3.7	4.2	2.7	
Multiple birth rate per transfer				
Twins	10.7	4.3	1/7	
Triplets or greater	0.0	0.0	0/7	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	6	6	0	
Live births per transfer ^c (%)	1/6	1/6		
Avg. number embryos transferred	4.0	3.2		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
·				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

MIAMI VALLEY HOSPITAL FERTILITY CENTER DAYTON, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	90%	Tubal factor	43%
Single women	Yes	GIFT	10%	Endometriosis	21%
Surrogates	Yes	ZIFT	0%	Uterine factor	7%
Donor eggs shared	0%	with ICSI	10%	Male factor	12%
		WILLI ICSI	10/0	Other factors	9%
				Unexplained	8%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	54	17	10	
Pregnancies per cycle (%)	33.3	1/17	2/10	21.1 (12.7 - 29.4)
Live births per cycle ^c (%)	29.6	1/17	0/10	15.7 (8.9 - 22.7)
Live births per retrieval ^c (%)	33.3	1/11	0/7	18.6 (9.9 - 27.3)
Live births per transfer ^c (%)	38.1	1/8	0/5	20.7 (11.3 - 30.2)
Cancellations (%)	13.0	6/17	3/10	
Avg. number embryos transferred	4.1	3.5	3.4	
Multiple birth rate per transfer				
Twins Triplets or greater	7.1 0.0	0/8 0/8	0/5 0/5	
	0.0	0/0	0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	6	3	4	
Live births per transfer ^c (%)	2/6	0/3	1/4	
Avg. number embryos transferred	2.7	2.3	3.8	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	2	
Live births per transfer ^c (%)			0/2	
Avg. number embryos transferred			3.5	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

FERTILITY CENTER OF NORTHWEST OHIO TOLEDO, OHIO

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	97%	Tubal factor	41%
Single women	Yes	GIFT	3%	Endometriosis	5%
Surrogates	Yes	ZIFT	0%	Uterine factor	10%
Donor eggs shared	0%	with ICSI	0%	Male factor	11%
		WILLI ICSI	0 /0	Other factors	3%
				Unexplained	30%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	38	18	7	
Pregnancies per cycle (%)	23.7	4/18	0/7	18.9 (9.6 - 28.2)
Live births per cycle ^c (%)	13.2	3/18	0/7	12.1 (4.1 - 20.0)
Live births per retrieval ^c (%)	14.7	3/15	0/7	14.0 (4.8 - 23.1)
Live births per transfer ^c (%)	17.2	3/13	0/4	
Cancellations (%)	7.9	2/18	0/7	
Avg. number embryos transferred	2.9	2.9	2.5	
Multiple birth rate per transfer				
Twins Triplets or greater	10.3 3.4	1/13 0/13	0/4 0/4	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	12	5	0	
Live births per transfer ^c (%)	1/12	1/5		
Avg. number embryos transferred	2.0	2.8		
Cycles Using Donor Eggs				
Number of fresh transfers	0	1	0	
Live births per transfer ^c (%)		1/1		
Avg. number embryos transferred		3.0		

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

HENRY G. BENNETT, JR., FERTILITY INSTITUTE IVF PROGRAM OKLAHOMA CITY, OKLAHOMA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	54 %	Tubal factor	32%
Single women	No	GIFT	46%	Endometriosis	45%
Surrogates	No	ZIFT	0%	Uterine factor	17%
Donor eggs shared	<10%	with ICSI	0%	Male factor	6%
		with itsi	0 /0	Other factors	0%
				Unexplained	0%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	56	35	7	
Pregnancies per cycle (%)	41.1	20.0	1/7	28.7 (19.7 - 37.6)
Live births per cycle ^c (%)	39.3	11.4	0/7	22.2 (15.2 - 29.2)
Live births per retrieval ^c (%)	41.5	13.3	0/6	23.9 (16.4 - 31.4)
Live births per transfer ^c (%)	45.8	13.8	0/6	25.6 (17.8 - 33.5)
Cancellations (%)	3.6	14.3	1/7	
Avg. number embryos transferred	4.5	4.2	3.5	
Multiple birth rate per transfer				
Twins Triplets or greater	12.5 2.1	0.0 3.5	0/6 0/6	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	8	4	3	
Live births per transfer ^c (%)	0/8	1/4	0/3	
Avg. number embryos transferred	4.0	4.0	3.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	1	2	
Live births per transfer ^c (%)		1/1	1/2	
Avg. number embryos transferred		4.0	3.5	

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR REPRODUCTIVE HEALTH OKLAHOMA CITY, OKLAHOMA

1995 PROGRAM PROFILE

Program Character	ristics	Type of AR	T Used ^a	ART Patient Dia	gnosis ^a
SART member	Yes	IVF	94%	Tubal factor	34%
Single women	No	GIFT	6%	Endometriosis	8%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	100%	with ICSI	30%	Male factor	34%
		WILLI ICSI	30 /0	Other factors	16%
				Unexplained	8%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	26	20	4	
Pregnancies per cycle (%)	38.5	40.0	1/4	
Live births per cycle ^c (%)	26.9	35.0	0/4	
Live births per retrieval ^c (%)	31.8	7/19	0/2	
Live births per transfer ^c (%)	33.3	7/19	0/1	
Cancellations (%)	15.4	5.0	2/4	
Avg. number embryos transferred	3.2	3.2	3.0	
Multiple birth rate per transfer				
Twins Triplets or greater	9.5 9.5	2/19 1/19	0/1 0/1	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	9	6	2	
Live births per transfer ^c (%)	1/9	0/6	0/2	
Avg. number embryos transferred	3.0	2.7	1.5	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	2	
Live births per transfer ^c (%)			0/2	
Avg. number embryos transferred			3.5	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

TULSA CENTER FOR FERTILITY AND WOMEN'S HEALTH TULSA, OKLAHOMA

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	27%
Single women	No	GIFT	0%	Endometriosis	10%
Surrogates	No	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	20%	Male factor	27%
		WILLI ICSI	20/0	Other factors	27%
				Unexplained	9%

773 AKT T REGIVARIOT 3000E3	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	54	35	8	
Pregnancies per cycle (%)	33.3	8.6	0/8	18.4 (11.7 - 25.1)
Live births per cycle ^c (%)	29.6	8.6	0/8	16.7 (10.2 -23.2)
Live births per retrieval ^c (%)	32.7	12.0	0/6	19.3 (11.8 - 26.9)
Live births per transfer ^c (%)	35.6	16.0	0/5	22.0 (13.3 - 30.8)
Cancellations (%)	9.3	34.3	2/8	
Avg. number embryos transferred	3.2	3.1	3.0	
Multiple birth rate per transfer				
Twins	13.3	5.3	0/5	
Triplets or greater	2.2	0.0	0/5	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	4	3	2	
Live births per transfer ^c (%)	0/4	0/3	0/2	
Avg. number embryos transferred	1.8	3.0	2.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
-				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF SOUTH DAKOTA SCHOOL OF MEDICINE FERTILITY SPECIALISTS IVF PROGRAM SIOUX FALLS, SOUTH DAKOTA

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	62%
Single women	Yes	GIFT	0%	Endometriosis	23%
Surrogates	Yes	ZIFT	0%	Uterine factor	15%
Donor eggs shared		with ICSI	0%	Male factor	0%
		WILLI ICSI	U /0	Other factors	0%
				Unexplained	0%

		Age of Woman		Age-Standardized Rate ^b
	<35	35-39	>39	(95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	5	8	0	
Pregnancies per cycle (%)	1/5	2/8		
Live births per cycle ^c (%)	1/5	1/8		
Live births per retrieval ^c (%)	1/3	1/6		
Live births per transfer ^c (%)	1/3	1/4		
Cancellations (%)	2/5	2/8		
Avg. number embryos transferred	3.3	3.5		
Multiple birth rate per transfer				
Twins	1/3	1/4		
Triplets or greater	0/3	0/4		
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)	, and the second	Ç	Ū	
Avg. number embryos transferred				
Avg. number embryos transieneu				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

 $^{^{\}mathrm{b}}$ No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR REPRODUCTIVE MEDICINE AND FERTILITY CHATTANOOGA, TENNESSEE

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	53%	Tubal factor	37%
Single women	No	GIFT	47%	Endometriosis	21%
Surrogates	No	ZIFT	0%	Uterine factor	26%
Donor eggs shared	0%	with ICSI	0%	Male factor	11%
		WILLI ICSI	U /0	Other factors	0%
				Unexplained	5%

995 ART PREGNAINCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	11	7	1	
Pregnancies per cycle (%)	4/11	0/7	0/1	
Live births per cycle ^c (%)	4/11	0/7	0/1	
Live births per retrieval ^c (%)	4/11	0/7	0/1	
Live births per transfer ^c (%)	4/9	0/6	0/1	
Cancellations (%)	0/11	0/7	0/1	
Avg. number embryos transferred	3.8	4.0	1.0	
Multiple birth rate per transfer				
Twins	0/9	0/6	0/1	
Triplets or greater	0/9	0/6	0/1	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY WOMEN'S SERVICES CHATTANOOGA, TENNESSEE

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	58%
Single women	No	GIFT	0%	Endometriosis	17%
Surrogates	No	ZIFT	0%	Uterine factor	8%
Donor eggs shared	0%	with ICSI	0%	Male factor	0%
		with itsi	U /0	Other factors	0%
				Unexplained	17%

993 ART PREGNANCY SUCCES	3 KATES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	9	3	0	
Pregnancies per cycle (%)	3/9	0/3		
Live births per cycle ^c (%)	3/9	0/3		
Live births per retrieval ^c (%)	3/9	0/3		
Live births per transfer ^c (%)	3/9	0/2		
Cancellations (%)	0/9	0/3		
Avg. number embryos transferred	3.6	2.5		
Multiple birth rate per transfer				
Twins	1/9	0/2		
Triplets or greater	0/9	0/2		
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

APPALACHIAN FERTILITY AND ENDOCRINOLOGY CENTER KINGSPORT, TENNESSEE

1995 PROGRAM PROFILE

Program Character	istics	Type of AR	T Used ^a	ART Patient Dia	gnosis ^a
SART member	Yes	IVF	65%	Tubal factor	33%
Single women	Yes	GIFT	25%	Endometriosis	20%
Surrogates	Yes	ZIFT	10%	Uterine factor	0%
Donor eggs shared	50 %	with ICSI	10%	Male factor	10%
		WILLI ICSI	10%	Other factors	37%
				Unexplained	0%

773 AKT T REGINANCT 3000ES	0 10/11 E0			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	23	13	1	
Pregnancies per cycle (%)	43.5	4/13	0/1	
Live births per cycle ^c (%)	26.1	2/13	0/1	
Live births per retrieval ^c (%)	6/19	2/11	0/1	
Live births per transfer ^c (%)	6/19	2/11	0/1	
Cancellations (%)	17.4	2/13	0/1	
Avg. number embryos transferred	5.0	5.0	1.0	
Multiple birth rate per transfer				
Twins	0/19	1/11	0/1	
Triplets or greater	1/19	0/11	0/1	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	3	4	1	
Live births per transfer ^c (%)	0/3	0/4	0/1	
Avg. number embryos transferred	2.0	1.8	1.0	
Cycles Using Donor Eggs				
Number of fresh transfers	1	0	4	
Live births per transfer ^c (%)	0/1		2/4	
Avg. number embryos transferred	3.0		4.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY OF TENNESSEE-KNOXVILLE IVF PROGRAM KNOXVILLE, TENNESSEE

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	28%	Tubal factor	5%
Single women	No	GIFT	38%	Endometriosis	32%
Surrogates	No	ZIFT	34%	Uterine factor	14%
Donor eggs shared	0%	with ICSI	38%	Male factor	35%
		WILLI ICSI	30/0	Other factors	14%
				Unexplained	0%

995 ART PREGNAINCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	26	15	6	
Pregnancies per cycle (%)	69.2	5/15	0/6	43.8 (32.0 - 55.7)
Live births per cycle ^c (%)	57.7	3/15	0/6	33.7 (22.4 - 45.1)
Live births per retrieval ^c (%)	57.7	3/15	0/6	33.7 (22.4 - 45.1)
Live births per transfer ^c (%)	65.2	3/14	0/6	37.7 (25.9 - 49.5)
Cancellations (%)	11.5	4/15	0/6	
Avg. number embryos transferred	3.9	3.4	3.5	
Multiple birth rate per transfer				
Twins	4.3	1/14	0/6	
Triplets or greater	17.4	0/14	0/6	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	3	0	0	
Live births per transfer ^c (%)	0/3			
Avg. number embryos transferred	1.7			
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

UNIVERSITY FERTILITY ASSOCIATES OF UT MEDICAL GROUP, INC. MEMPHIS, TENNESSEE

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	46%
Single women	No	GIFT	0%	Endometriosis	7%
Surrogates	No	ZIFT	0%	Uterine factor	1%
Donor eggs shared	0%	with ICSI	12%	Male factor	12%
		WILLI ICSI	12/0	Other factors	19%
				Unexplained	15%

7/3 AKT T KEGNANCT 30CCE3	5 10/ (TEO			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	61	26	7	
Pregnancies per cycle (%)	19.7	23.1	3/7	25.1 (15.2 - 35.0)
Live births per cycle ^c (%)	18.0	19.2	3/7	22.9 (13.3 - 32.5)
Live births per retrieval ^c (%)	22.9	22.7	3/5	29.9 (18.6 - 41.2)
Live births per transfer ^c (%)	23.4	23.8	3/5	30.1 (18.8 - 41.5)
Cancellations (%)	22.9	19.2	2/7	
Avg. number embryos transferred	5.1	5.3	5.2	
Multiple birth rate per transfer				
Twins	2.1	9.5	1/5	
Triplets or greater	2.1	4.8	0/5	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	9	3	1	
Live births per transfer ^c (%)	1/9	1/3	0/1	
Avg. number embryos transferred	5.3	4.0	5.0	
Cycles Using Donor Eggs				
Number of fresh transfers	2	2	3	
Live births per transfer ^c (%)	0/2	0/2	1/3	
Avg. number embryos transferred	3.0	2.0	6.0	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CENTER FOR ASSISTED REPRODUCTION CENTENNIAL MEDICAL CENTER NASHVILLE, TENNESSEE

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	40%
Single women	No	GIFT	0%	Endometriosis	20%
Surrogates	Yes	ZIFT	0%	Uterine factor	1%
Donor eggs shared	20%	with ICSI	32%	Male factor	24%
		WILLI ICSI	J& /0	Other factors	9%
				Unexplained	6%

7/3 ART TREGNANCT 30CCES	5 11/ ti E0			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	120	68	19	
Pregnancies per cycle (%)	47.5	33.8	2/19	35.9 (29.6 - 42.2)
Live births per cycle ^c (%)	39.2	26.5	0/9	27.6 (22.1 - 33.1)
Live births per retrieval ^c (%)	42.7	36.0	0/10	32.6 (26.2 - 39.0)
Live births per transfer ^c (%)	45.2	37.5	0/19	34.3 (27.7 - 40.9)
Cancellations (%)	8.3	26.5	9/19	
Avg. number embryos transferred	3.7	3.6	3.6	
Multiple birth rate per transfer				
Twins	13.6	6.3	0/9	
Triplets or greater	1.0	4.2	0/9	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	14	8	4	
Live births per transfer ^c (%)	4/14	1/8	2/4	
Avg. number embryos transferred	3.3	4.1	3.3	
Cycles Using Donor Eggs				
Number of fresh transfers	6	4	15	
Live births per transfer ^c (%)	3/6	3/4	8/15	
Avg. number embryos transferred	3.8	4.0	3.5	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

 $^{^{\}mathrm{c}}$ Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

VANDERBILT CENTER FOR REPRODUCTIVE MEDICINE NASHVILLE, TENNESSEE

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	98%	Tubal factor	31%	
Single women	Yes	GIFT	2%	Endometriosis	22%	
Surrogates	No	ZIFT	0%	Uterine factor	7%	
Donor eggs shared	0%	with ICSI	13%	Male factor	24%	
		WILLI ICSI	13/0	Other factors	0%	
				Unexplained	16%	

773 AKT T REGNANCT 30CCES	J 1 1 _			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	23	15	7	
Pregnancies per cycle (%)	30.4	1/15	0/7	16.4 (6.6 - 26.2)
Live births per cycle ^c (%)	21.7	1/15	0/7	12.4 (3.4 - 21.4)
Live births per retrieval ^c (%)	21.7	1/14	0/4	
Live births per transfer ^c (%)	22.7	1/13	0/4	
Cancellations (%)	0.0	1/15	3/7	
Avg. number embryos transferred	3.6	3.1	2.8	
Multiple birth rate per transfer				
Twins	9.1	0/13	0/4	
Triplets or greater	4.6	0/13	0/4	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	4	0	0	
Live births per transfer ^c (%)	0/4			
Avg. number embryos transferred	2.5			
Cycles Using Donor Eggs				
Number of fresh transfers	0	1	0	
Live births per transfer ^c (%)		0/1		
Avg. number embryos transferred		1.0		

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

APPLETON MEDICAL CENTER IVF AND FAMILY FERTILITY PROGRAM APPLETON, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	57%	Tubal factor	38%
Single women	No	GIFT	43%	Endometriosis	10%
Surrogates	No	ZIFT	0%	Uterine factor	5%
Donor eggs shared	0%	with ICSI	0%	Male factor	10%
		WILLI ICSI	0%	Other factors	5%
				Unexplained	32%

995 ART PREGNANCT SUCCES	3 KATES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	9	10	2	
Pregnancies per cycle (%)	1/9	1/10	0/2	
Live births per cycle ^c (%)	1/9	1/10	0/2	
Live births per retrieval ^c (%)	1/9	1/5	0/1	
Live births per transfer ^c (%)	1/7	1/4		
Cancellations (%)	0/9	5/10	1/2	
Avg. number embryos transferred	4.7	3.5	0.0	
Multiple birth rate per transfer				
Twins	0/7	1/4		
Triplets or greater	0/7	0/4		
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of cycles	5	1	0	
Live births per transfer ^c (%)	0/5	0/1		
Avg. number embryos transferred	2.6	3.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

 $^{^{\}mathrm{c}}$ Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

GUNDERSEN/LUTHERAN MEDICAL CENTER REPRODUCTIVE ENDOCRINOLOGY AND FERTILITY CENTER LA CROSSE, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	29%	Tubal factor	24%	
Single women	Yes	GIFT	71%	Endometriosis	20%	
Surrogates	No	ZIFT	0%	Uterine factor	2%	
Donor eggs shared	0%	with ICSI	0%	Male factor	3%	
		With ICSI	0 /0	Other factors	47%	
				Unexplained	4%	

995 ART PREGNAINCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	40	17	2	
Pregnancies per cycle (%)	30.0	7/17	1/2	
Live births per cycle ^c (%)	27.5	6/17	1/2	
Live births per retrieval ^c (%)	32.4	6/15	1/2	
Live births per transfer ^c (%)	33.3	6/15	1/2	
Cancellations (%)	15.0	2/17	0/2	
Avg. number embryos transferred	3.8	4.1	5.5	
Multiple birth rate per transfer				
Twins	12.1	2/15	0/2	
Triplets or greater	3.0	0/15	0/2	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

WOMEN'S ENDOCRINE CLINIC UNIVERSITY OF WISCONSIN HOSPITAL MADISON, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	79%	Tubal factor	58%
Single women	Yes	GIFT	21%	Endometriosis	6%
Surrogates	Yes	ZIFT	0%	Uterine factor	0%
Donor eggs shared	0%	with ICSI	0%	Male factor	9%
		WILLI ICSI	U%	Other factors	6%
				Unexplained	21%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	18	12	1	
Pregnancies per cycle (%)	3/18	3/12	0/2	
Live births per cycle ^c (%)	2/18	1/12	0/2	
Live births per retrieval ^c (%)	2/17	1/12	0/2	
Live births per transfer ^c (%)	2/16	1/12	0/2	
Cancellations (%)	1/18	0/12	0/2	
Avg. number embryos transferred	4.5	3.6	3.5	
Multiple birth rate per transfer				
Twins Triplets or greater	0/16 0/16	0/12 0/12	0/2 0/2	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	1	1	0	
Live births per transfer ^c (%)	0/1	1/1		
Avg. number embryos transferred	3.0	4.0		
Cycles Using Donor Eggs				
Number of fresh transfers	1	1	0	
Live births per transfer ^c (%)	0/1	0/1		
Avg. number embryos transferred	7.0	2.0		

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

MARSHFIELD CLINIC FERTILITY CENTER MARSHFIELD, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	RT Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	100%	Tubal factor	29%	
Single women	Yes	GIFT	0%	Endometriosis	14%	
Surrogates	No	ZIFT	0%	Uterine factor	0%	
Donor eggs shared	0%	with ICSI	0%	Male factor	14%	
		WILLI ICSI	070	Other factors	29%	
				Unexplained	14%	

993 ART PREGNANCT SUCCES	3 KAIES			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	2	5	0	
Pregnancies per cycle (%)	0/2	1/5		
Live births per cycle ^c (%)	0/2	1/5		
Live births per retrieval ^c (%)	0/2	1/4		
Live births per transfer ^c (%)	0/2	1/3		
Cancellations (%)	0/2	1/5		
Avg. number embryos transferred	2.0	1.7		
Multiple birth rate per transfer				
Twins	0/2	0/3		
Triplets or greater	0/2	0/3		
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
Cycles Using Donor Eggs				
Number of fresh transfers	1	0	0	
Live births per transfer ^c (%)	0/1			
Avg. number embryos transferred	4.0			
-				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

ADVANCED INSTITUTE OF FERTILITY ARLINGTON HEIGHTS, ILLINOIS; MILWAUKEE & WAUKESHA, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	88%	Tubal factor	34%
Single women	Yes	GIFT	12%	Endometriosis	15%
Surrogates	Yes	ZIFT	0%	Uterine factor	2%
Donor eggs shared	0%	with ICSI	38%	Male factor	24%
		with icsi	36/0	Other factors	18%
				Unexplained	7%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	128	99	30	
Pregnancies per cycle (%)	30.5	24.2	16.7	25.7 (20.4 - 31.1)
Live births per cycle ^c (%)	23.4	21.2	10.0	20.2 (15.4 - 25.1)
Live births per retrieval ^c (%)	28.0	25.3	3/19	24.8 (18.9 - 30.8)
Live births per transfer ^c (%)	28.9	25.6	3/18	25.5 (19.4 - 31.6)
Cancellations (%)	16.4	16.2	36.7	
Avg. number embryos transferred Multiple birth rate per transfer Twins	5.8	4.3	1/18	
Triplets or greater Cycles Using Frozen Embryos From Nondonor Eggs	2.9	2.4	0/18	
Number of transfers	62	36	16	
Live births per transfer ^c (%)	21.0	8.3	3/16	
Avg. number embryos transferred	3.3	3.0	3.2	
Cycles Using Donor Eggs				
Number of fresh transfers	2	8	7	
Live births per transfer ^c (%)	0/2	4/8	5/7	
Avg. number embryos transferred	2.5	3.5	3.7	

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

REPRODUCTIVE SPECIALTY CENTER MILWAUKEE, WISCONSIN

1995 PROGRAM PROFILE

Program Characteris	stics	Type of AR	T Used ^a	ART Patient Dia	gnosis ^a
SART member	Yes	IVF	45%	Tubal factor	41%
Single women	Yes	GIFT	53%	Endometriosis	18%
Surrogates	Yes	ZIFT	2%	Uterine factor	12%
Donor eggs shared	0%	with ICSI	0%	Male factor	8%
		WILLI ICSI	0 /0	Other factors	4%
				Unexplained	17%

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	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	31	17	3	
Pregnancies per cycle (%)	32.3	1/17	0/3	
Live births per cycle ^c (%)	29.0	1/17	0/3	
Live births per retrieval ^c (%)	29.0	1/16	0/3	
Live births per transfer ^c (%)	30.0	1/16	0/3	
Cancellations (%)	0.0	1/17	0/3	
Avg. number embryos transferred	4.1	4.0	9.0	
Multiple birth rate per transfer				
Twins	0.0	0/16	0/3	
Triplets or greater	3.3	0/16	0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	13	8	0	
Live births per transfer ^c (%)	0/13	0/8		
Avg. number embryos transferred	4.2	4.0		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	1	
Live births per transfer ^c (%)			0/1	
Avg. number embryos transferred			3.0	
-				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

WOMENCARE-WAUKESHA MEMORIAL HOSPITAL WAUKESHA, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of ART Used ^a		ART Patient Diagnosis ^a	
SART member	Yes	IVF	100%	Tubal factor	36%
Single women	No	GIFT	0%	Endometriosis	12%
Surrogates	Yes	ZIFT	0%	Uterine factor	5%
Donor eggs shared	0%	with ICSI	7%	Male factor	12%
		WILLI ICSI	1 /0	Other factors	33%
				Unexplained	2%

773 ART TREGIVANCT 3000E3	3 KAILS			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	14	19	9	
Pregnancies per cycle (%)	4/14	6/19	1/9	26.5 (12.8 - 40.3)
Live births per cycle ^c (%)	3/14	3/19	1/9	17.5 (5.5 - 29.6)
Live births per retrieval ^c (%)	3/14	3/18	1/7	18.4 (5.9 - 31.0)
Live births per transfer ^c (%)	3/13	3/18	1/5	20.2 (6.5 - 34.0)
Cancellations (%)	0/14	1/19	2/9	
Avg. number embryos transferred	3.1	3.0	3.2	
Multiple birth rate per transfer				
Twins	0/13	1/18	1/5	
Triplets or greater	0/13	0/18	0/5	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	15	6	4	
Live births per transfer ^c (%)	1/15	0/6	0/4	
Avg. number embryos transferred	2.9	2.5	3.5	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

WOMEN'S HEALTH CARE IVF PROGRAM WAUKESHA, WISCONSIN

1995 PROGRAM PROFILE

Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	88%	Tubal factor	18%	
Single women	Yes	GIFT	12%	Endometriosis	35%	
Surrogates	No	ZIFT	0%	Uterine factor	3%	
Donor eggs shared	0%	with ICSI	23%	Male factor	10%	
		WILLI ICSI	23 /0	Other factors	33%	
				Unexplained	1%	

773 ART TREGITATION 3000ES				
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	20	16	3	
Pregnancies per cycle (%)	25.0	2/16	1/3	
Live births per cycle ^c (%)	25.0	2/16	1/3	
Live births per retrieval ^c (%)	5/19	2/16	1/3	
Live births per transfer ^c (%)	5/19	2/16	1/3	
Cancellations (%)	5.0	0/16	0/3	
Avg. number embryos transferred	4.1	3.2	3.7	
Multiple birth rate per transfer				
Twins	1/19	0/16	0/3	
Triplets or greater	0/19	0/16	0/3	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	5	9	1	
Live births per transfer ^c (%)	2/5	3/9	0/1	
Avg. number embryos transferred	2.4	3.1	6.0	
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.

CLINIC OF OBSTETRICS AND GYNECOLOGY, LTD. WEST ALLIS, WISCONSIN

1995 PROGRAM PROFILE

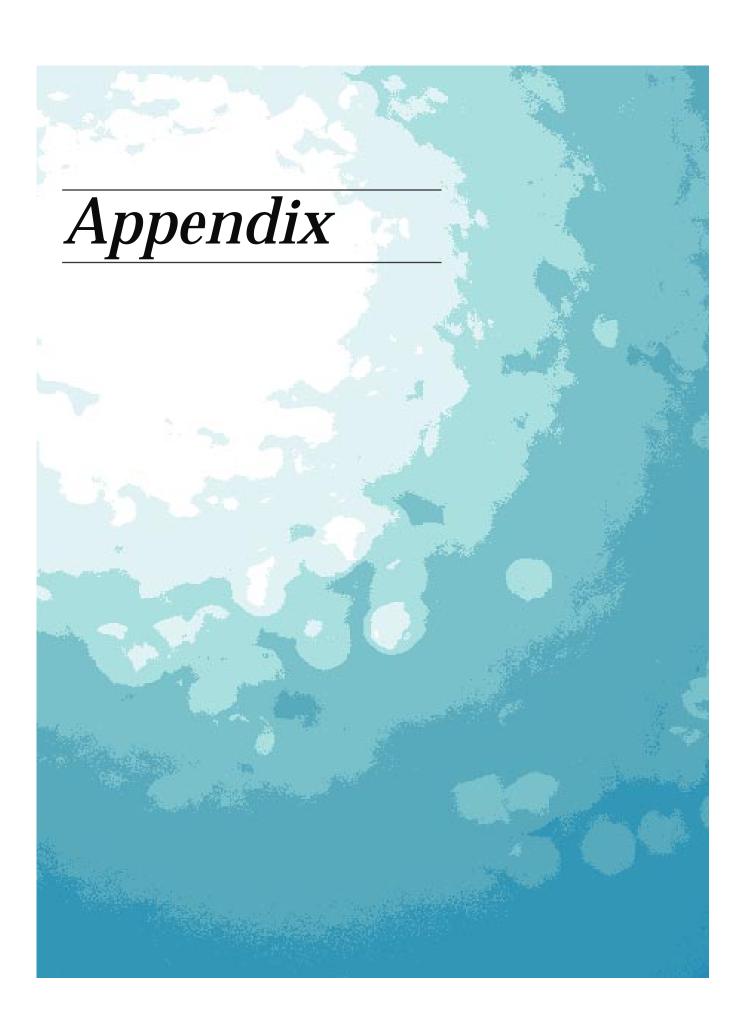
Program Characteristics		Type of AR	T Used ^a	ART Patient Diagnosis ^a		
SART member	Yes	IVF	87%	Tubal factor	27%	
Single women	No	GIFT	13%	Endometriosis	46%	
Surrogates	No	ZIFT	0%	Uterine factor	0%	
Donor eggs shared	0%	with ICSI	38%	Male factor	27%	
		with icsi	30/0	Other factors	0%	
				Unexplained	0%	

773 ART TREGIVANCT SOCCES	5 10 TI E5			
	<35	Age of Woman 35-39	>39	Age-Standardized Rate ^b (95% Confidence Interval)
Cycles Using Fresh Embryos From Nondonor Eggs				
Number of cycles	7	5	3	
Pregnancies per cycle (%)	3/7	2/5	0/3	
Live births per cycle ^c (%)	3/7	2/5	0/3	
Live births per retrieval ^c (%)	3/7	2/5	0/3	
Live births per transfer ^c (%)	3/7	2/4	0/2	
Cancellations (%)	0/7	0/5	0/3	
Avg. number embryos transferred	3.1	4.5	3.0	
Multiple birth rate per transfer				
Twins Triplets or greater	1/7 0/7	1/4 0/4	$0/2 \\ 0/2$	
Cycles Using Frozen Embryos From Nondonor Eggs				
Number of transfers	0	2	0	
Live births per transfer ^c (%)		0/2		
Avg. number embryos transferred		3.5		
Cycles Using Donor Eggs				
Number of fresh transfers	0	0	0	
Live births per transfer ^c (%)				
Avg. number embryos transferred				
71vg. number embryos transferred				

^a Includes only cycles using fresh embryos from nondonor eggs.

^b No data given if there were too few cycles to permit age-standardized calculations.

^c Pregnancies resulting in one or more children born alive; therefore, multiple births are counted as one.



Glossary of ART Terminology

American Society for Reproductive Medicine

(ASRM)—Professional society whose affiliate organization, the Society for Assisted Reproductive Technology (SART), reports annual fertility clinic data to the Centers for Disease Control and Prevention (CDC).

ART (assisted reproductive technology)—All treatments or procedures that involve the handling of human eggs and sperm for the purpose of establishing a pregnancy. Types of ART include IVF, GIFT, ZIFT, embryo cryopreservation, egg or embryo donation, and surrogate birth.

ART cycle—A process in which (1) an ART procedure is carried out, (2) a woman has undergone ovarian stimulation or monitoring with the intent of having an ART procedure, or (3) in the case of frozen embryos, embryos have been thawed with the intent of transferring them to a woman. A cycle starts when a woman begins taking fertility drugs or starts ovarian monitoring.

Canceled cycle—An ART cycle that is stopped after ovarian stimulation has been carried out but before eggs are retrieved or, in the case of frozen embryo cycles, before embryos are transferred.

Cryopreservation—A technique for preserving tissue through freezing that is used to preserve embryos for transfer at a later date. In this report, cryopreserved embryos are referred to as frozen embryos.

Donor embryo—An embryo formed from the egg of a woman who has donated it for transfer to a woman who is unable to conceive with her own eggs (the recipient). The donor relinquishes all parental rights to any resulting offspring.

Ectopic pregnancy—A pregnancy in which the fertilized egg implants in a location outside the uterus—usually in the fallopian tube, the ovary, or the abdominal cavity. Ectopic pregnancy is a dangerous condition that must receive prompt treatment.

Egg—A female reproductive cell, also called an oocyte or ovum.

Egg retrieval (also called oocyte retrieval)—A procedure to collect the eggs contained in the ovarian follicles.

Egg transfer (also called oocyte transfer)—The transfer of retrieved eggs into a woman's fallopian tubes through laparoscopy. This procedure is used only in GIFT (see definition).

Embryo—An egg that has been fertilized by a sperm and that has undergone one or more divisions.

Embryo transfer—Placement of embryos into a woman's uterus through the cervix after IVF (see definition) or, in the case of ZIFT (see definition), into her fallopian tubes.

Endometriosis—The presence of tissue similar to the uterine lining in locations outside the uterus, such as the ovaries, fallopian tubes, and abdominal cavity.

Fertilization—The penetration of the egg by the sperm and the resulting fusion of genetic material that develops into an embryo.

Follicle—A structure in the ovaries that contains a developing egg.

Fresh eggs, sperm, or embryos—Eggs, sperm, or embryos that have not been frozen. However, fresh embryos may have been conceived using either fresh or frozen sperm.

Gamete—A reproductive cell, either a sperm or an egg.

Gestational sac—A fluid-filled structure that develops within the uterus early in pregnancy.

GIFT (gamete intrafallopian transfer)—An ART procedure that involves removing eggs from the woman's ovary, combining them with sperm, and using a laparoscope to place the unfertilized eggs and the sperm into the woman's fallopian tubes through a small incision in her abdomen.

Induced or therapeutic abortion—An operative procedure used to end a pregnancy.

ICSI (intracytoplasmic sperm injection)—A procedure in which a single sperm is injected directly into an egg; this procedure is most commonly used to overcome male infertility problems.

IVF (in vitro fertilization)—An ART procedure that involves removing eggs from a woman's ovaries

and fertilizing them in the laboratory. The resulting embryos are then transferred into the woman's uterus through the cervix.

Laparoscopy—A surgical procedure in which a fiberoptic instrument (a laparoscope) is inserted into the pelvic area through a small incision in the abdomen.

Live birth—Any infant delivered with signs of life after 20 or more weeks of gestation.

Male factor—Deficiencies in sperm quantity, function, or motility (ability to move) that make it difficult for a sperm to fertilize an egg under normal conditions.

Multifetal pregnancy reduction—A procedure in which the number of gestational sacs is reduced. This procedure is used to decrease the number of fetuses a woman carries and thereby improve the chances that the remaining fetuses will survive and develop into healthy infants.

Multiple birth—A pregnancy that results in the birth of more than one infant.

Oocyte—The female reproductive cell, also called an egg or ovum.

Ovarian factor—A cause of infertility related to problems with egg production by the ovaries.

Ovarian monitoring—The use of ultrasound and/or blood or urine tests to monitor the development of ovarian follicles.

Ovarian stimulation—The use of drugs to stimulate the ovaries to develop follicles and eggs.

Pregnancy, Chemical—Pregnancy documented by a blood or urine test that shows a rise in the level of the human chorionic gonadotropin (hCG) hormone.

Pregnancy, Clinical—Pregnancy documented by the presence of a gestational sac on ultrasound.

Pregnancy test—A blood or urine test that determines the level of the human chorionic gonadotropin (hCG) hormone. Elevated levels of this hormone are chemical evidence of a pregnancy.

RESOLVE—A national, nonprofit consumer organization offering education, advocacy, and support to

persons experiencing infertility. Services include a national HelpLine, quarterly newsletter, extensive literature list, member-to-member nationwide contact systems, and local support groups through a network of more than 50 chapters.

SART (Society for Assisted Reproductive

Technology)—An affiliate of the American Society for Reproductive Medicine composed of clinics and programs that provide ART. SART reports annual fertility clinic data to the Centers for Disease Control and Prevention (CDC).

Sperm—The male reproductive cell.

Spontaneous abortion (miscarriage)—A pregnancy ending in the spontaneous loss of the embryo or fetus before 20 weeks of gestation.

Stillbirth—An infant delivered without signs of life after 20 or more weeks of gestation.

Stimulated cycle—An ART cycle in which a woman receives drugs to stimulate her ovaries to produce more follicles.

Surrogate—A woman who carries an embryo that was formed from the egg of another woman; the surrogate is expected to return the infant to its genetic parents.

Thawed cycle—A cycle in which previously frozen embryos are thawed for embryo transfer.

Tubal factor—A cause of infertility related to structural or functional damage to one or both fallopian tubes.

Ultrasound—A noninvasive technique for visualizing the follicles in the ovaries and the gestational sac or fetus in the uterus.

Unexplained cause of infertility—Infertility for which no cause has been determined despite a comprehensive evaluation.

Unstimulated cycle—An ART cycle in which the woman does not receive drugs to stimulate her ovaries to produce more follicles. Instead, follicles develop naturally.

Uterine factor—A cause of infertility related to defects in the uterus.

ZIFT (**zygote intrafallopian transfer**)—An ART procedure in which eggs are collected from a woman's ovary and fertilized in the laboratory. A laparoscope is then used to place the resulting zygote (fertilized egg) into the woman's fallopian tubes through a small incision in her abdomen.

Calculations of Age-Standardized Live Birth Rate and Its Associated 95% Confidence Interval*

In the 1995 annual report, we obtained an age-standardized live birth rate and its associated 95% confidence interval by following the calculations for steps 1–4. We assumed that each clinic treated the same proportion of women in each of the age groups. The proportions used were based on the pooled national age distribution for all women who had an ART procedure in 1995: 46% were younger than 35 (x = 46), 36% were between 35 and 39 (y = 36), and 18% were older than 39 (z = 18).

Step 1: Calculation of age-standardized live birth rate

x% x (clinic's live birth rate among women younger than 35) +

y% x (clinic's live birth rate among women between 35 and 39) +

z% x (clinic's live birth rate among women older than 39).

Step 2: Calculation of variance for age-standardized live birth rate

 $(x\%)^2 \times var(1) + (y\%)^2 \times var(2) + (z\%)^2 \times var(3),$

where var(1) is calculated as [live birth rate x (100 – live birth rate)] \div (number of women younger than age 35), the variance of the live birth rate among women younger than 35, and var(2) and var(3), for age groups 35 to 39 and older than 39, respectively, are calculated using the same procedure as for var(1).

Step 3: Calculation of lower bound of 95% confidence interval

(age-standardized rate from step 1) – 1.96 x square root(variance from step 2), which is equal to zero if the calculated value is less than zero.

Step 4: Calculation of upper bound of 95% confidence interval

(age-standardized rate from step 1) + 1.96 x square root(variance from step 2), which is equal to 100 if the calculated value is greater than 100.

^{*}This description is intended for scientists interested in replicating these calculations. A simplified explanation of the age-standardized rate is provided for consumers on page 31.

ART Clinics That Submitted 1995 Data for Publication, by State, Central United States

ALABAMA

ART at Birmingham Women's Medical Plaza, Suite 508 2006 Brookwood Medical Center Drive

Birmingham, AL 35209 Phone: (205) 870-9784 Fax: (205) 870-0698

University of Alabama-Birmingham IVF Program Kirklin Clinic Sixth Avenue South Birmingham, AL 35294 Phone: (205) 801-8225 Fax: (205) 934-0914

University of South Alabama Reproductive Endocrinology 307 University Boulevard, CCCB 326 Mobile, AL 36688 Phone: (334) 460-7173 Fax: (334) 460-7251

ARKANSAS

Intra Vaginal Culture Fertilization Program 500 South University, Suite 218 Little Rock, AR 72205 Phone: (501) 663-5858 Fax: (501) 663-9007

University of Arkansas IVF Program Freeway Medical Tower, Suite 705 5800 West Tenth Street Little Rock, AR 72204 Phone: (501) 296-1705 Fax: (501) 296-1711

ILLINOIS

Center for Human Reproduction IVF Program 750 North Orleans Street Chicago, IL 60610 Phone: (312) 397-8000 Fax: (312) 397-8399

IVF Illinois 836 West Wellington Chicago, IL 60657 Phone: (773) 296-7090 Fax: (773) 528-8704 Prentice Women's Hospital Northwestern University Medical School 333 East Superior, Suite 1576 Chicago, IL 60611 Phone: (312) 908-8244 Fax: (312) 908-6643

Rush-Presbyterian-St. Luke's Medical Center 1653 West Congress Parkway Chicago, IL 60612 Phone: (312) 942-6609 Fax: (312) 942-4043

University of Chicago IVF Program Department of OB/GYN, MC 2050 5841 Maryland Avenue Chicago, IL 60637 Phone: (773) 702-6642 Fax: (773) 702-5848

Midwest Infertility Center 4333 Main Street Downers Grove, IL 60515 Phone: (630) 810-0212 Fax: (630) 810-1027

Highland Park Hospital Fertility Center 750 Homewood Avenue, Suite 190 Highland Park, IL 60035-2497 Phone: (847) 480-3950 Fax: (847) 480-2608

Hinsdale Center for Reproduction 121 North Elm Street Hinsdale, IL 60521 Phone: (630) 856-3535 Fax: (630) 856-3545

Oak Brook Fertility Center Reproductive Endocrinology/Infertility 2425 West 22nd Street, Suite 102 Oak Brook, IL 60523 Phone: (630) 954-0054 Fax: (630) 954-0064

Center for Fertility and Reproductive Medicine/Lutheran General Hospital 1775 Dempster, 1 South Park Ridge, IL 60068 Phone: (847) 723-8785 Fax: (847) 723-8219 Rockford Health Systems Department of Reproductive Medicine Rockford Memorial Hospital 2350 North Rockton Avenue Suite 408 Rockford, IL 61103 Phone: (815) 971-7234 Fax: (815) 971-7425

Reproductive Endocrinology Associates, S.C. 340 West Miller Street Springfield, IL 62702 Phone: (217) 523-4700 Fax: (217) 523-9025

INDIANA

Associated Fertility and Gynecology, P.C. 7910 West Jefferson Boulevard Suite 301 Fort Wayne, IN 46804 Phone: (219) 432-6250

Phone: (219) 432-6250 Fax: (219) 436-7220

Advanced Fertility Institute 201 North Pennsylvania Parkway Suite 205 Indianapolis, IN 46280 Phone: (317) 817-1300 Fax: (317) 817-1316

Indianapolis Fertility Center IVF Program 8081 Township Line Road Indianapolis, IN 46260 Phone: (317) 875-5978, ext. 3060 Fax: (317) 872-5063

Center for Assisted Reproduction 615 North Michigan Street Suite 115 South Bend, IN 46601 Phone: (219) 284-3633

Fax: (219) 284-6927

IOWA

McFarland Clinic Assisted Reproduction Program 1215 Duff Avenue Ames, IA 50010 Phone: (515) 239-4414 Fax: (515) 239-4498 University of Iowa Hospitals and Clinics Center for Advanced Reproductive

Department of OB/GYN, Bldg. MRF Room 565

Iowa City, IA 52242 Phone: (319) 356-8483 Fax: (319) 353-6659

Mid-Iowa Fertility 3408 Woodland Avenue Suite 302

West Des Moines, IA 50266 Phone: (515) 222-3060

Fax: (515) 222-9563

KANSAS

Women's Reproductive Center **University of Kansas Medical Center** Department of OB/GYN 3901 Rainbow Boulevard Kansas City, KS 66160-7316 Phone: (913) 588-3244

Fax: (913) 588-6271

Reproductive Resource Center of Greater Kansas City 12200 West 106th Street Suite 120 Overland Park, KS 66215

Phone: (913) 894-2323 Fax: (913) 894-0841

The Center for Reproductive Medicine Reproductive Medicine Laboratories 2903 East Central

Wichita, KS 67214 Phone: (316) 687-2112 Fax: (316) 687-1260

KENTUCKY

Fertility and Endocrine Associates Central Baptist Hospital IVF 1780 Nicholasville Road Suite 402

Lexington, KY 40503 Phone: (800) 621-2478 Fax: (606) 275-6474

University of Kentucky Chandler **Medical Center** Division of Reproductive Endocrinology 800 Rose Street Lexington, KY 40536-0084 Phone: (606) 323-5410 Fax: (606) 323-1931

Alliant Health System Fertility Center Women's Pavilion Health and Resource Center

315 East Broadway P.O. Box 35070

Louisville, KY 40232-5070 Phone: (502) 629-8157 Fax: (502) 629-7004

LOUISIANA

Fertility and Laser Center IVF Program 4720 I-10 Service Road Suite 100 Metairie, LA 70001

Phone: (504) 454-2165 Fax: (504) 888-2250

The Center for Fertility and Advanced Reproductive Care 2820 Napoleon Avenue Suite 920 New Orleans, LA 70115

Phone: (504) 891-1181 Fax: (504) 891-9553

Fertility Institute of New Orleans 6020 Bullard Avenue New Orleans, LA 70128 Phone: (504) 246-8971 Fax: (504) 246-9778

Center for Fertility and Reproductive Health Louisiana State University School

of Medicine 150 Kings Highway Shreveport, LA 71130 Phone: (318) 632-8276 Fax: (318) 632-8275

MICHIGAN

University of Michigan Medical Center Division of Reproductive **Endocrinology IVF Program** 1324 Taubman Center 1500 East Medical Center Drive Ann Arbor, MI 48109-0718 Phone: (313) 763-4323 Fax: (313) 763-7682

Oakwood Hospital Center for Reproductive Medicine Oakwood Medical Building, Suite 109 18181 Oakwood Boulevard Dearborn, MI 48124-4092 Phone: (313) 593-5880 Fax: (313) 593-8837

Wayne State University IVF Clinic **Hutzel Hospital** 4707 St. Antoine Detroit, MI 48201 Phone: (313) 745-7547 Fax: (313) 745-7037

Center for Reproductive Medicine 2 Hurley Plaza, Suite 101 Flint, MI 48503 Phone: (810) 257-9714 Fax: (810) 762-7040

Grand Rapids Fertility and IVF 1900 Wealthy Street, S.E., Suite 315 Grand Rapids, MI 49506 Phone: (616) 774-2030 Fax: (616) 774-2053

West Michigan Reproductive Institute, P.C. 885 Forest Hill Avenue, S.E. Grand Rapids, MI 49546 Phone: (616) 942-5180 Fax: (616) 942-2450

Sparrow Hospital Fertility Center 1215 East Michigan Avenue P.O. Box 30480 Lansing, MI 48909-7980 Phone: (517) 483-2700

Fax: (517) 483-2837

FIRST, Inc., IVF Program 5400 Mackinaw Suite 2400 Saginaw, MI 48604 Phone: (517) 792-8771 Fax: (517) 792-3377

Henry Ford Medical Center IVF Program 1500 West Big Beaver Suite 100 Troy, MI 48084 Phone: (248) 637-4050 Fax: (248) 637-4025

Ann Arbor Reproductive Medicine Associates Ann Arbor Office Center Suite 100 4990 Clark Road Ypsilanti, MI 48197 Phone: (313) 434-4766 Fax: (313) 434-8848

MINNESOTA

Center for Reproductive Medicine and IVF Minnesota Abbott Northwestern Hospital 2800 Chicago Avenue, South, 3rd Floor Minneapolis, MN 55407-1320

Phone: (612) 863-5390 Fax: (612) 863-2697

Midwest Center for Reproductive Health Oakdale Medical Building Suite 550 3366 Oakdale Avenue, North Minneapolis, MN 55422 Phone: (612) 520-2600 Fax: (612) 520-2606

University of Minnesota Women's Health Clinic Department of OB/GYN Box 395 UMHC Minneapolis, MN 55455 Phone: (612) 626-3232 Fax: (612) 626-0665 Mayo Clinic Assisted Reproductive Technology 200 First Street, S.W. Rochester, MN 55905 Phone: (507) 284-4520 Fax: (507) 284-1774

Reproductive Health Associates 360 Sherman Street Suite 350 St. Paul, MN 55102 Phone: (612) 222-8666 Fax: (612) 222-8657

MISSISSIPPI

University of Mississippi Medical Center IVF Program 2500 North State Street Jackson, MS 39216-4505 Phone: (601) 984-5330 Fax: (601) 984-5965

MISSOURI

University of Missouri Hospital and Clinics ART Program Department of OB/GYN, N613 One Hospital Drive Columbia, MO 65212 Phone: (573) 882-7937 Fax: (573) 882-9010

Advanced Assisted Reproductive Technology Program Washington University School of Medicine Department of OB/GYN 4444 Forest Park Avenue St. Louis, MO 63110 Phone: (314) 286-2459 Fax: (314) 286-2455

Advanced Reproductive Specialists 226 South Woods Mill Road Suite 64 West St. Louis, MO 63017 Phone: (314) 542-9422 Fax: (314) 205-6800 Infertility Center of St. Louis at St. Luke's Hospital IVF and GIFT Program 224 South Woods Mill Road Suite 730 St. Louis, MO 63017 Phone: (314) 576-1400 Fax: (314) 576-1442

NEBRASKA

Nebraska Methodist Hospital Reproductive Endocrinology and Assisted Reproductive Technologies Laboratories

8111 Dodge Street, Suite 237 Omaha, NE 68114 Phone: (402) 354-5210 Fax: (402) 354-5221

University of Nebraska IVF Program 600 South 42nd Street Omaha, NE 68198-3255 Phone: (402) 559-4214 Fax: (402) 559-4520

ОНЮ

Akron City Hospital IVF Program 525 East Market Street Suite 410 Akron, OH 44309 Phone: (330) 375-3585 Fax: (330) 375-3986

Fertility Unlimited, Inc. Northeastern Ohio Fertility Center 468 East Market Street Akron, OH 44304 Phone: (330) 376-2300 Fax: (330) 376-4807

Bethesda Fertility Center/ Infertility Unit 619 Oak Street Cincinnati, OH 43506 Phone: (513) 569-6086 Fax: (513) 569-6098

Center for Reproductive Health University Hospital, Inc. Eden and Bethesda Avenues Cincinnati, OH 45267-0456 Phone: (513) 558-2730 Fax: (513) 558-8916 Greater Cincinnati Institute for Reproductive Health at the Christ Hospital 2123 Auburn Avenue Suite A44 Cincinnati, OH 45219 Phone: (513) 629-4400 Fax: (513) 629-4595

Cleveland Clinic Foundation IVF Program Department of OB/GYN 9500 Euclid Avenue Cleveland, OH 44195-5037 Phone: (216) 444-2240

Fax: (216) 444-8551

University Hospital of Cleveland IVF Program 11100 Euclid Avenue Cleveland, OH 44106 Phone: (216) 844-1514 Fax: (216) 844-8619

Ohio Reproductive Medicine 4830 Knightsbridge Boulevard Suite E Columbus, OH 43214 Phone: (614) 451-2280 Fax: (614) 451-4352

Genetics and IVF Institute of Ohio 369 West First Street, Suite 120 Dayton, OH 45402 Phone: (937) 228-4483 Fax: (937) 496-1404

Miami Valley Hospital Fertility Center One Wyoming Street Dayton, OH 45409 Phone: (937) 208-2327 Fax: (937) 208-2450

Fertility Center of Northwest Ohio 2142 North Cove Boulevard Toledo, OH 43606 Phone: (419) 479-8830 Fax: (419) 479-6005

OKLAHOMA

Henry G. Bennett, Jr., Fertility Institute IVF Program 3433 N.W. 56th Street Suite 200 Oklahoma City, OK 73112

Phone: (405) 949-6060 Fax: (405) 949-6872

Center for Reproductive Health 1000 North Lincoln Boulevard Suite 300 Oklahoma City, OK 73104 Phone: (405) 271-9200 Fax: (405) 271-9222

Tulsa Center for Fertility and Women's Health 1145 South Utica, Suite 1209 Tulsa, OK 74104 Phone: (918) 584-2870 Fax: (918) 587-3602

SOUTH DAKOTA

University of South Dakota School of Medicine Fertility Specialists IVF Program 1400 West 22nd Street Sioux Falls, SD 57105 Phone: (605) 357-1532 Fax: (605) 357-1528

TENNESSEE

Center for Reproductive Medicine and Fertility 1815 Gunbarrel Road Chattanooga, TN 37421 Phone: (423) 899-0500 Fax: (423) 899-2411

University Women's Services 979 East Third Street Suite 2000 Chattanooga, TN 37403 Phone: (423) 899-0500 Fax: (423) 899-2411 Appalachian Fertility and Endocrinology Center 2204 Pavilion Drive, Suite 305 Kingsport, TN 37660 Phone: (423) 392-6400 Fax: (423) 392-6053

University of Tennessee–Knoxville IVF Program 1924 Alcoa Highway U27 Knoxville, TN 37920 Phone: (423) 544-9306 Fax: (423) 544-6822

University Fertility Associates of UT Medical Group, Inc. 909 Ridgeway Loop Road Memphis, TN 38120-4020 Phone: (901) 767-6868 Fax: (901) 683-2231

Center for Assisted Reproduction Centennial Medical Center 2400 Patterson Street, Suite 319 Nashville, TN 37203-1546 Phone: (615) 321-4740 Fax: (615) 320-0240

Vanderbilt Center for Reproductive Medicine Vanderbilt University, C-1100 MCN Nashville, TN 37232-2515 Phone: (615) 322-6576 Fax: (615) 343-4902

WISCONSIN

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