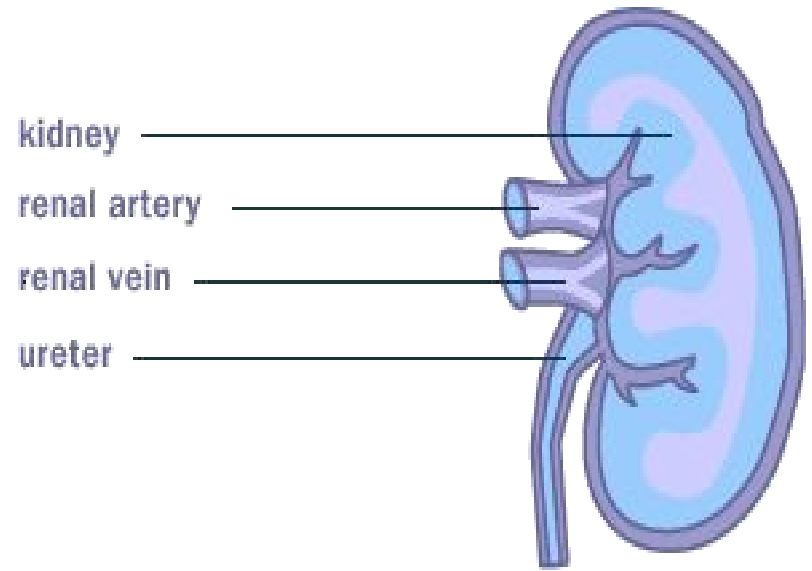
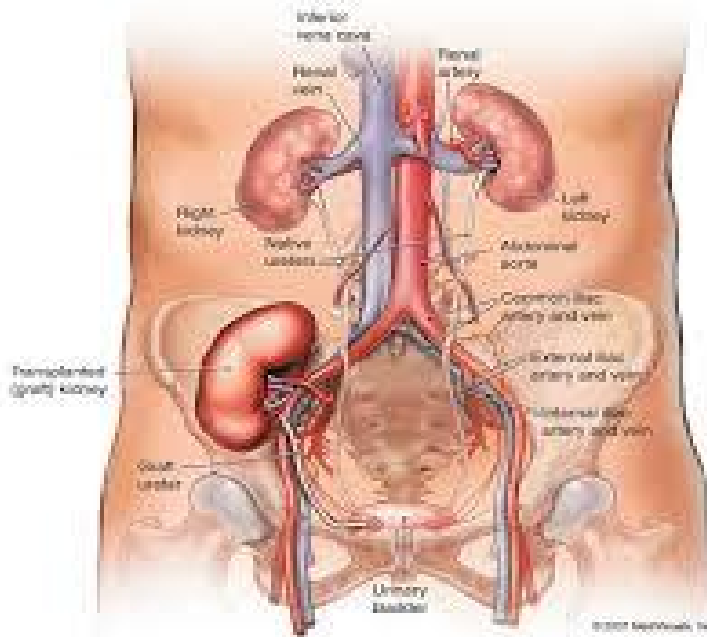


Functions of the Kidney

The kidneys are a pair of reddish-brown organs located on either side of the spine just below the diaphragm, behind the liver and stomach. They are bean-shaped and measure about 4 and one half inches long, 2 and one half inches wide, and 1 inch thick. The primary function of the kidneys is to remove waste from the body through the production of urine. They also help to regulate blood pressure, blood volume, and the chemical (electrolyte) composition of the blood.



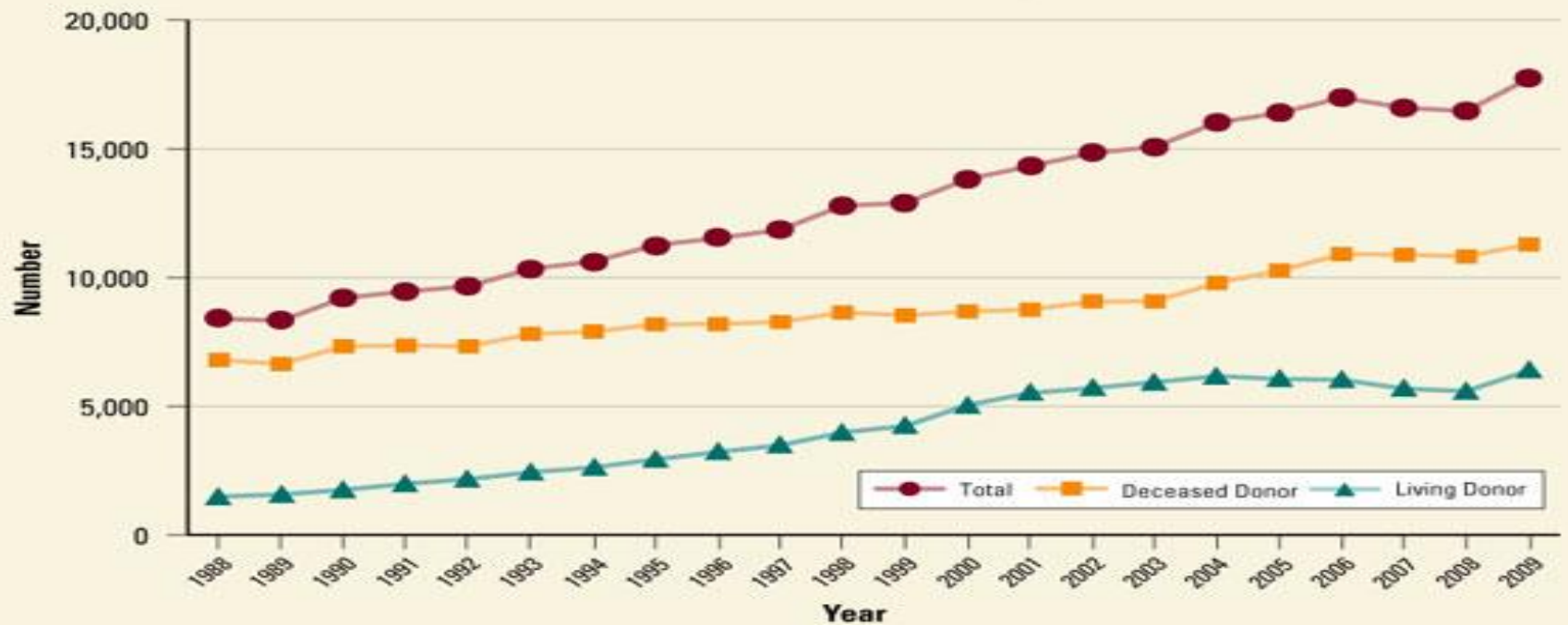
A Grafted (Transplanted) Kidney



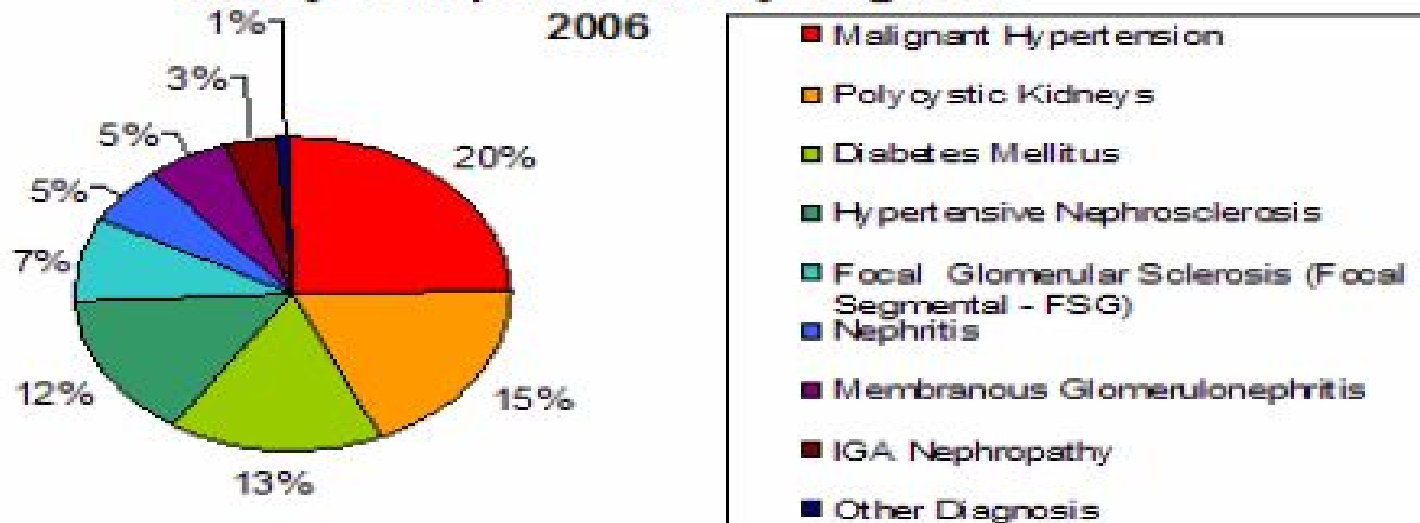
Kidney Transplant Procedures

A kidney transplant may involve one or both kidneys if the donor is deceased and only one kidney if the donor is living. In most transplants, only one kidney is transplanted. But, in certain circumstances, particularly if the donor is less than ideal, two kidneys may be transplanted. There is also some experimental work being done on splitting kidneys prior to transplanting them, resulting in two recipients per kidney, but this is still extremely rare in practice.

Annual Number of Kidney Transplants



Kidney Transplants Primary Diagnosis 2006



Kidney Diagnosis Categories:

- 1.) GLOMERULAR DISEASES
- 2.) DIABETES
- 3.) POLYCYSTIC KIDNEYS
- 4.) HYPERTENSIVE NEPHROSCLEROSIS
- 5.) RENOVASCULAR AND OTHER VASCULAR DISEASES
- 6.) CONGENITAL, RARE FAMILIAL, AND METABOLIC DISORDERS
- 7.) TUBULAR AND INTERSTITIAL DISEASES
- 8.) NEOPLASMS
- 9.) RETRANSPLANT/GRAFT FAILURE



Where to get Kidney Transplants in Philadelphia:

Albert Einstein Medical Center

(215)-456-7890

Children Hospital of Philadelphia

(1-800)-879-2467

Hanemann University hospital

(215)-762-7000

St. Christophers' Hospital for children

(215)-427-5000

Thomas Jefferson University hospital

(215)-955-6000

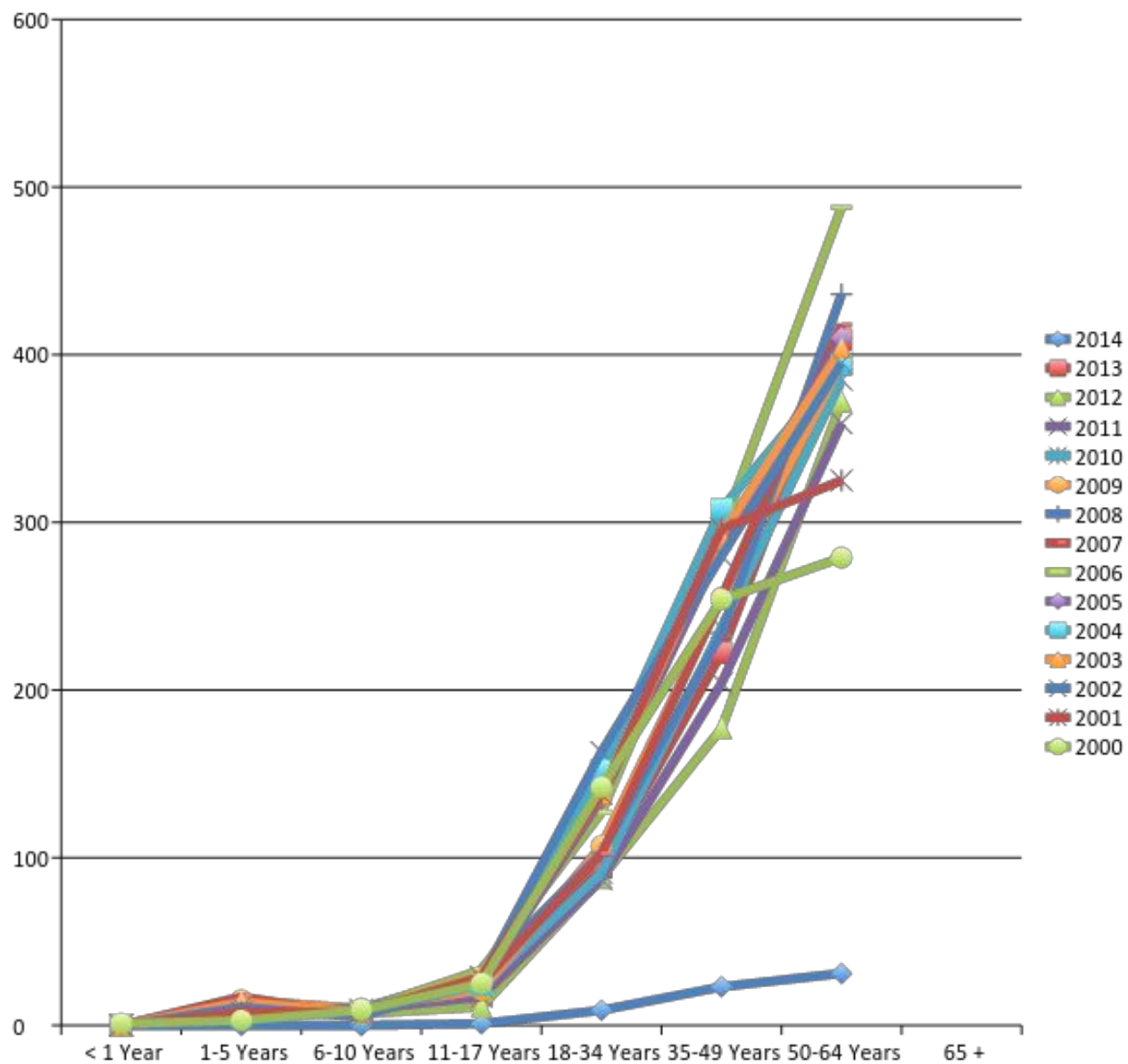
Temple University hospital

(215)-707-2000

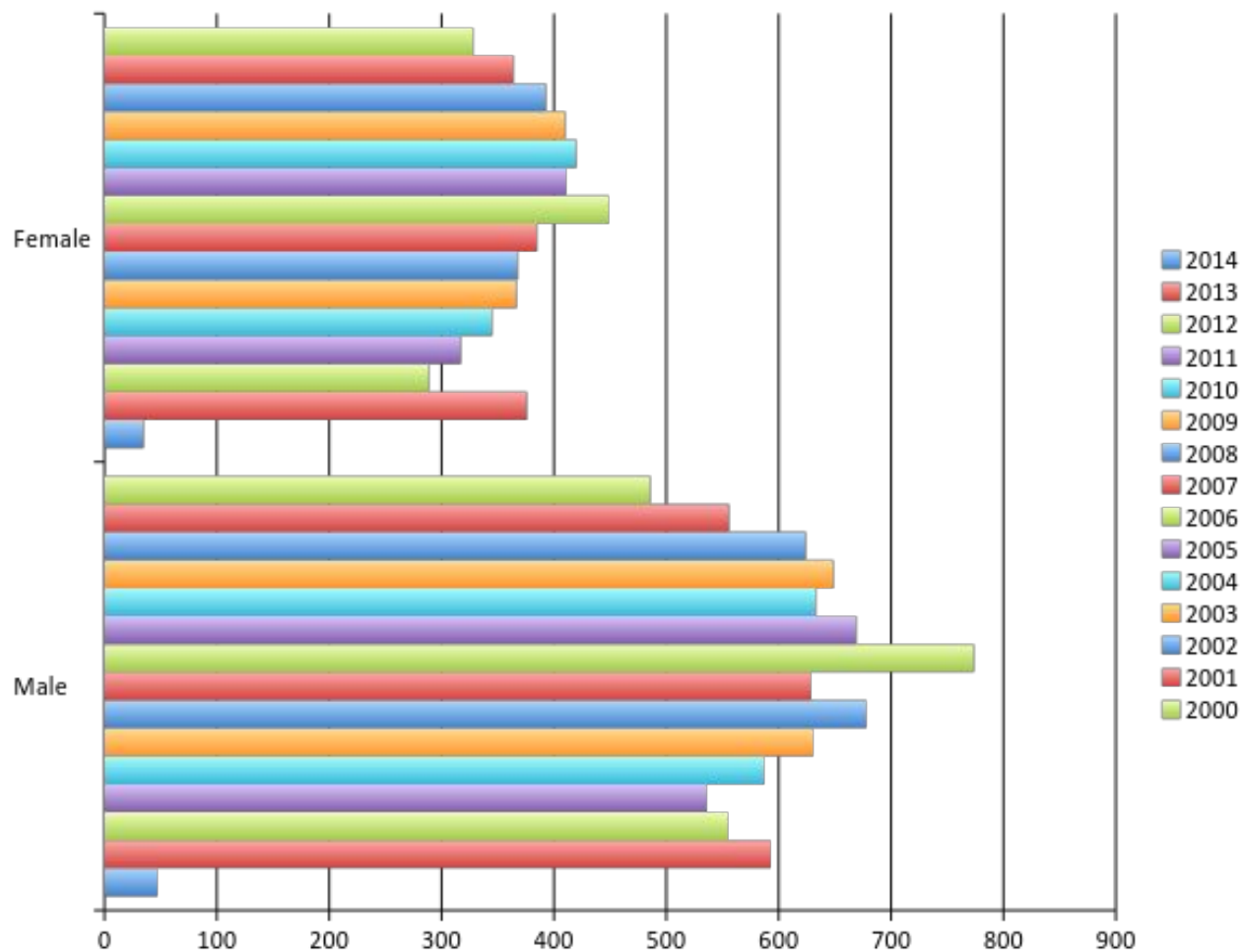
Hospital of the University of Pennsylvania

(215)-662-4000

Ages:



Female & Male Comparison



Ethnic Groups Getting Kidney Transplants in 2014:

