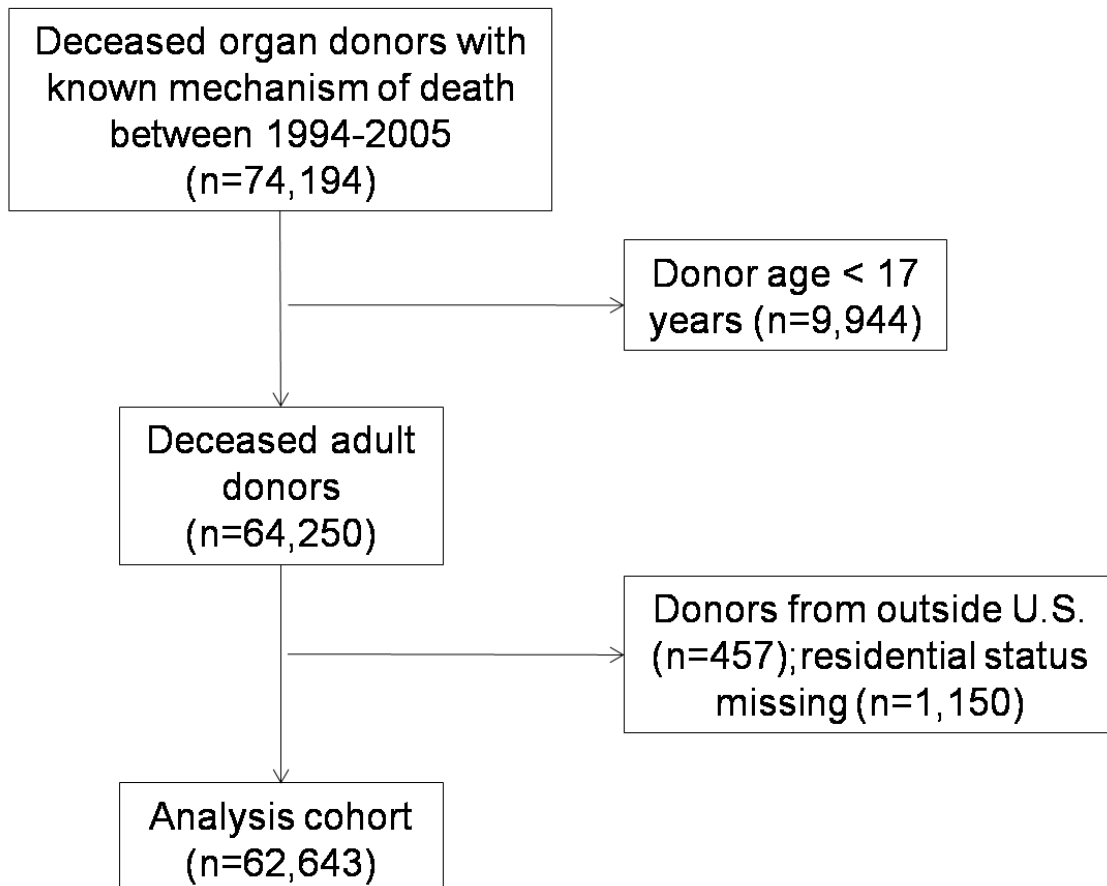


Supplemental Digital Content 1 (Combined SDC)

Sex Differences in Deceased Donor Organ Transplantation Rates in the United States

SDC 2 – Figure 1. Deceased organ donor disposition.

eFigure 1



SDC 3 - Table 1. Type of organ transplantation by donor sex.

Type of organ	No. (%)			P Value
	Male organ transplanted	Female organ transplanted	All organs transplanted	
Heart	14,211 (68.4)	6,575 (31.6)	20,786	< 0.001
Lung	5,912 (59.6)	4,000 (40.4)	9,912	0.0021
Kidney	53,230 (59.3)	36,492 (40.7)	89,722	< 0.001
Liver	26,457 (58.9)	18,486 (41.1)	44,943	< 0.001
Pancreas	7,699 (66.2)	3,929 (33.8)	11,628	< 0.001
Intestines	153 (60)	102 (40)	255	0.68

The table represents the crude proportion of organ transplantation stratified by donor sex and by individual organ type. A higher proportion of heart, lung, kidney, liver and pancreas were transplanted from male donors compared to female donors during

1994 to 2005. All reported rates are crude, unadjusted rates. A solid-organ (e.g., kidneys) from a single deceased donor transplanted into two different recipients was counted as two organs transplanted. Whereas, a solid-organ (e.g., a double-kidney) transplanted into single recipient was counted as one organ transplanted.