Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
SURVEY	Survey Name and survey year/cycle	Char	16			
PUBLICID	Public Use ID	Char	14	ID		Public-use survey participant identifier assigned by NCHS. Researchers requesting linked NHIS/LSOA II-USRDS ESRD data should use PUBLICID.
SEQN	NHANES Respondent Sequence Number	Num	8	ID		Public-use survey participant identifier assigned by NCHS. Researchers requesting linked NHEFS/NHANES III/NHANES-USRDS ESRD data should use SEQN.
RESNUM	NNHS Resident Record (Case) Number	Num	6	ID		Public-use survey participant identifier assigned by NCHS. Researchers requesting linked 2004 NNHS-USRDS ESRD data should use RESNUM.
BORN	Date of birth	Num	8			
FIRST_SE	Date Of First ESRD Service	Num	8			
FSD_SOURCE	First service date source	Char	2	CL	CMS Institutional Claims	
_				DE	Dial from Event	
				DM	Dial from ME	
				DP	Dial from REMIS patients	
				ME	CMS Form 2728 Medical Evidence	
				TE	Tx from EvenT	
				TM	Tx from ME	
				TT	Tx from TX	
				TU	Tx from UNOS	
RACE	Race of patient	Char	1	1	White	

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
				2	Black/African American	
				3	American Indian or Alaska Native	
				4	Asian	
				5	Native Hawaiian or Pacific Islander	
				6	Other or Multiracial	
				9	Unknown	
SEX	Sex of patient	Char	1		1	
					2	
CDTYPE	Specify Whether ICD-9 Or ICD-10 Coding Was Used To Indicate The Primary Cause Of Renal Failure. (PDIS)	Char	1	D	ICD10 diagnosis	
				I	ICD9 diagnosis	
DISGRPC	Primary Disease > ESRD: Detailed Group	Char	5	1	Diabetes	
				2	Hypertension	
				3	Glomerulonephritis	
				4	Cystic kidney	
				5	Other urologic	
				6	Other cause	
				7	Unknown cause	
				8	Missing cause	
				**OTHER**	Missing cause	

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
PDIS	Primary Disease Causing ESRD	Char	10			CODES AVAILABLE
HISPANIC	Hispanic ethnicity (Yes/No/Missing)	Char	1	1	Yes	
				2	No	
				**OTHER**	Unknown	
INC_AGE	Age At First ESRD Service	Num	8			
INC_AGE	Age At Filst ESRD Service	Num	0			
INCAGEC	Age At First ESRD Service (5-Yr Groups)	Char	2	00-24	< 25	
				25-29	25-29	
				30-34	30-34	
				35-39	35-39	
				40-44	40-44	
				45-49	45-49	
				50-54	50-54	
				55-59	55-59	
				60-64	60-64	
				65-69	65-69	
				70-74	70-74	
				75-79	75-79	
				80-84	80-84	
				85-HIGH	85 plus	
INCYEAR	Year Of First ESRD Service	Num	8			
INCTEAN	Teal OFFIISLESKD SERVICE	INUITI	O			
DIED	Date of Death	Num	8			

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
RXSTOP	Renal replacement therapy discontinue reason prior to death (1990 on)	Char	1	A	Yes, following HD and/or PD access failure	
				С	Yes, following chronic failure to thrive	
				D	Yes, following acute medical complication	
				Е	Yes, other	
				Y	Yes, dialysis stop reason unknown	
				N	No	
				U	Did not answer the question	
DEATH_SOURCE	Death date source	Char	6	DN	CMS form 2746 Death Notification	
				EDB	CMS Enrollment Database	
				MR SAF	Most Recent SAF	
				RE	CMS Patient List	
				RETXF	CMS Transplant fol-up data	
				TX	OPTN Transplant data	
STATE	State (FIPS Code)	Char	2			
COUNTY	County (FIPS Code)	Char	5			
ZIPCODE	ZIP code	Char	5			
NETWORK	ESRD Network	Char	8	01	(CT) Net. of New England	
				02	(NY) Net. of N.Y.	

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
				03	(NJ) Trans-Atlantic R. C.	
				04	(PA) ESRD Net. Org. #4	
				05	(VA) Mid Atlantic R. C.	
				06	(NC) Southeastern Kidney Council	
				07	(FL) ESRD Net. of Florida	
				08	(MS) Network 8	
				09	(IN) Tri-state R. N.	
				10	(IL) Renal Net. of Illinois	
				11	(MN) Renal Net. of Upper Midwest	
				12	(MO) ESRD net. #12	
				13	(OK) ESRD net. #13	
				14	(TX) Net. of Texas	
				15	(CO) Inter-mountain ESRD net.	
				16	(WA) Northwest Renal Net.	
				17	(N-CA) Trans-pacific ESRD Net.	
				18	(S-CA) Southern California Net.	
				99	Missing	
USA	In USA? (Y/N)	Char	1	Y	Yes	
				N	No	
FIRST_RXDETAIL	First dialysis event modality type	Char	1	1	Center hemo	
				3	Home hemo	

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
				4	Hemo Training	
				5	CAPD	
				6	CAPD Training	
				7	CCPD	
				8	CCPD Training	
				А	Uncertain	
				Т	Transplant	
				9	Other peritoneal	
FIRST_RXGROUP	First ESRD Event Modality Type	Char	21	1	Hemodialysis	
				2	Center self hemo	
				3	Home hemo	
				5	CAPD	
				7	CCPD	
				А	Uncertain Dialysis	
				Т	Transplant	
				9	Other peritoneal	
FIRSTDIAL	Date of first dialysis	Num	8			
ТОТТХ	Total transplants for this patient	Num	8			This is a count
TX1DATE	Date of first transplant	Num	8			
	<u>'</u>					
TX1DONOR	First transplant donor type	Char	1	С	Cadaveric	
				L	Living	
				U	Unknown	

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
					Missing	
				**OTHER**	Unknown	
TX1FAIL	First transplant failure date	Num	8			
CAN_FIRST_LISTING_DT	First date patient is ever waitlisted	Num	8			
CAN_REM_DT	Date patient was removed from the waitlist the first time	Num	8			
CAN_REM_CD	Reason why candidate was removed from the waitlist the first time (removal code)	Num	8	4	Deceased Donor tx, removed by transplanting center	
				5	Medically Unsuitable	
				6	Refused transplant	
				7	Transferred to another center	
				8	Died	
				12	Candidate condition improved, tx not needed	
				13	Candidate condition deteriorated , too sick for tx	
				14	Transplant at another center (multi-listed)	
				15	Living Donor tx, removed by transplanting center	
				18	Deceased Donor Emergency Tx	
				19	Deceased Donor Multi-Organ Tx	
				24	Unable to contact candidate	

Variable Name	Variable (VAR) Label	VAR Type	VAR Length	Range of Values	Value Description	Notes
				9	Other	
CDEATH	Primary cause of death	Char	5			
CDEATH2	Secondary cause of death1	Char	5			
CDEATH3	Secondary cause of death2	Char	5			
CDEATH4	Secondary cause of death3	Char	5			
CDEATH5	Secondary cause of death4	Char	5			
FIRST_MCARE_PTA_START	First Medicare Entitlement Start Date-Part A	Num	8			
FIRST_MCARE_PTA_END	First Medicare Entitlement End Date-Part A	Num	8			
FIRST_MCARE_PTB_START	First Medicare Entitlement Start Date-Part B	Num	8			
FIRST_MCARE_PTB_END	First Medicare Entitlement End Date-Part B	Num	8			
FIRST_MCARE_PTD_START	First Medicare Part D start date	Num	8			