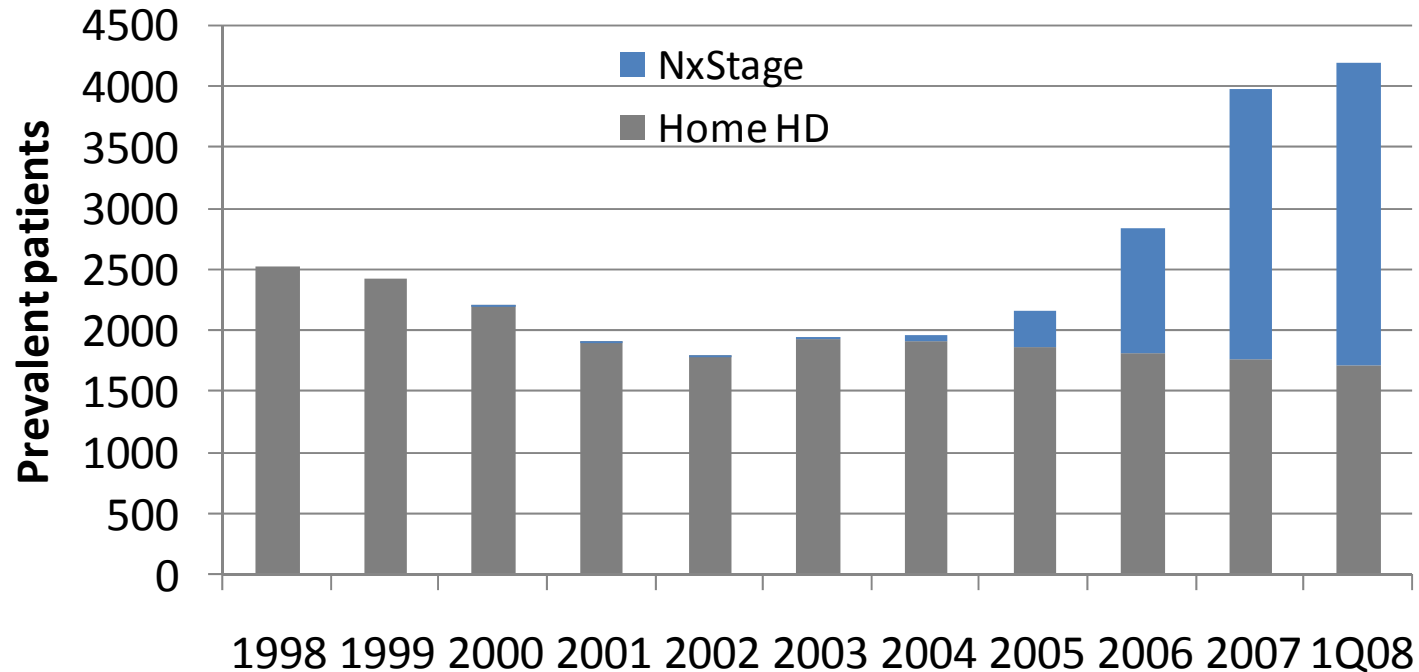
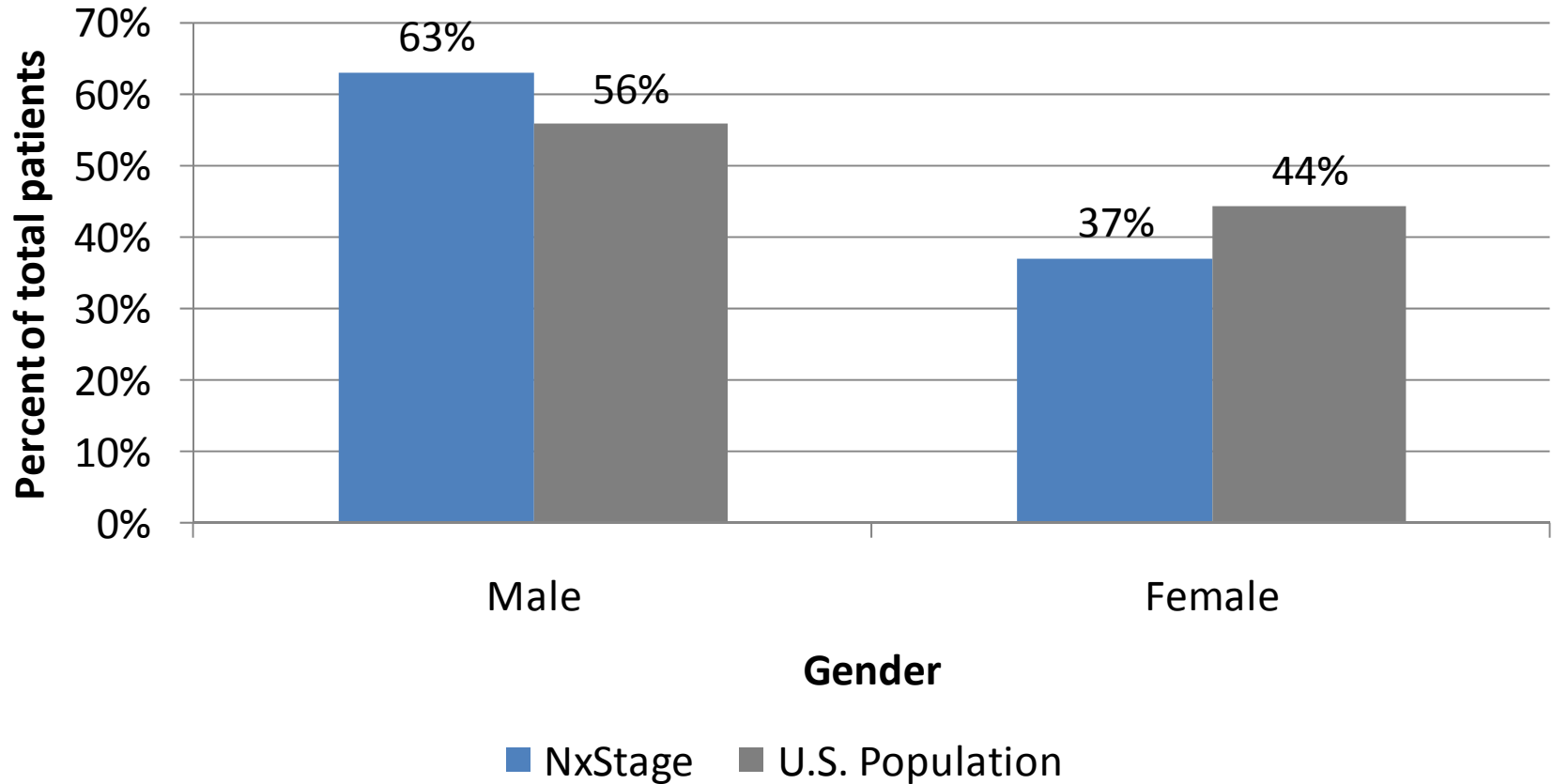


Home dialysis growth in the US



Source: USRDS ADR and NxStage Public Disclosures. Non-NxStage Home HD numbers for 2005 through 2008 are estimated based on historical trends.

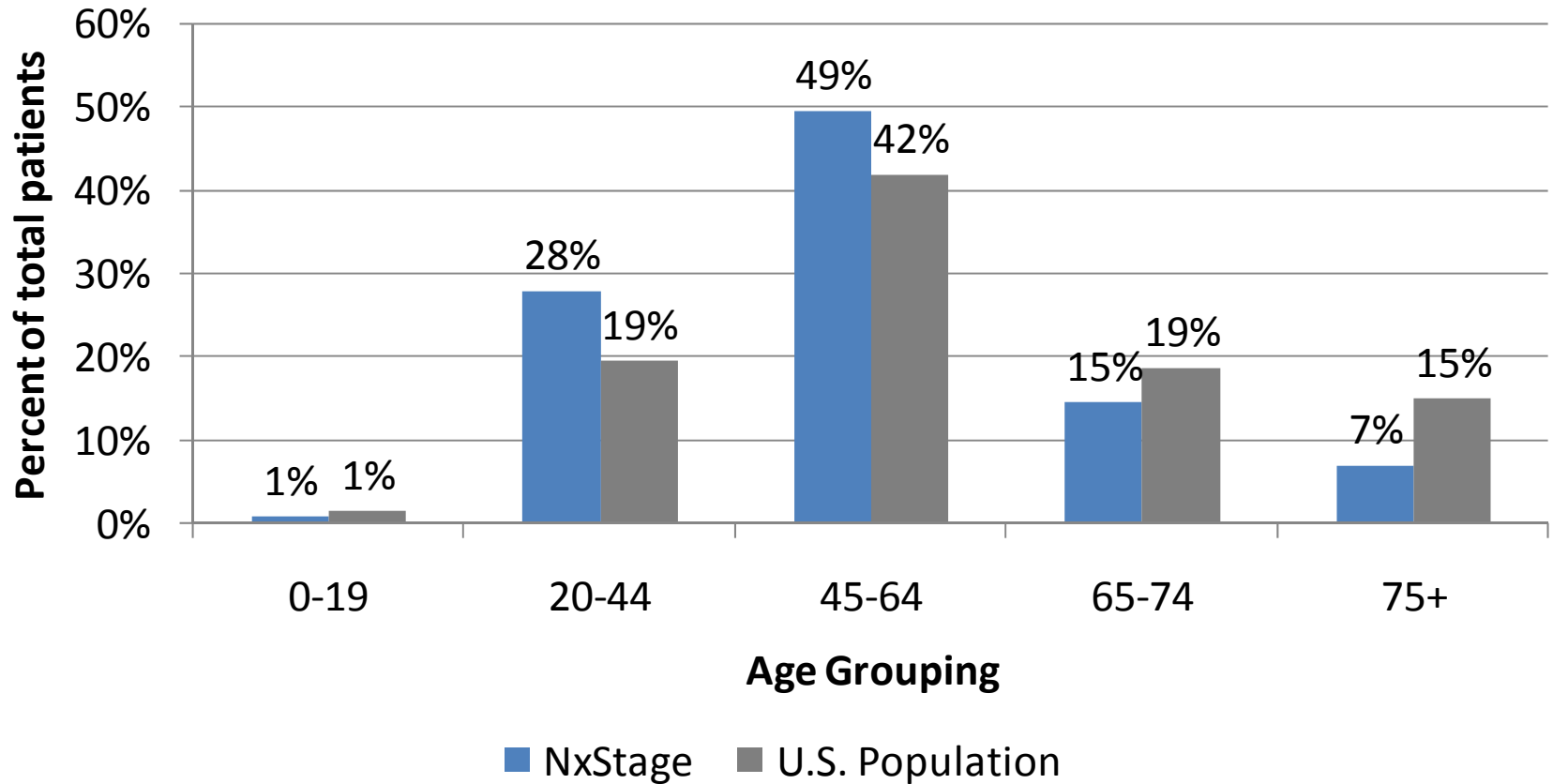
Patient Gender



Source: NxStage Home Patient Database, 2007 USRDS Annual Data Report

Age

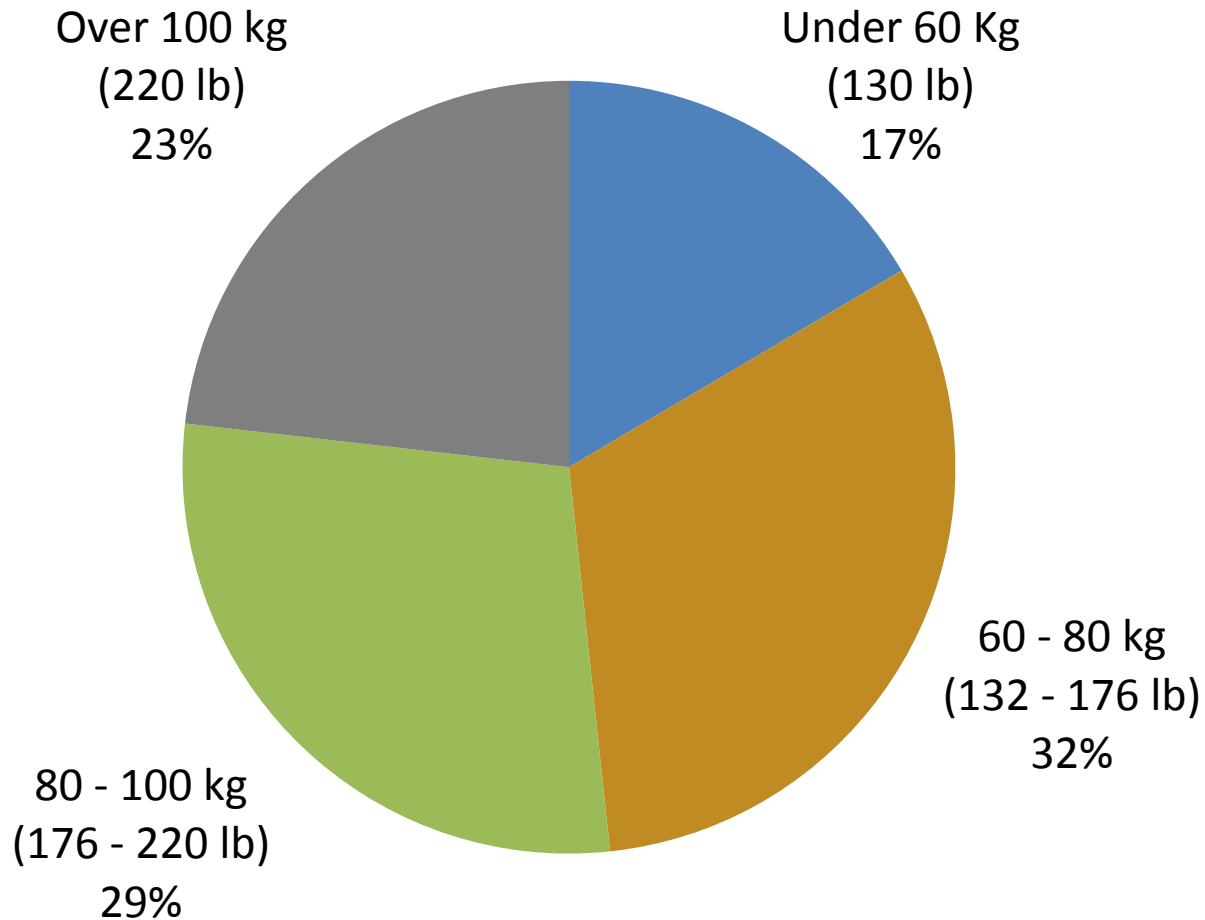
(average: 52 years)



Source: NxStage Home Patient Database, 2007 USRDS Annual Data Report

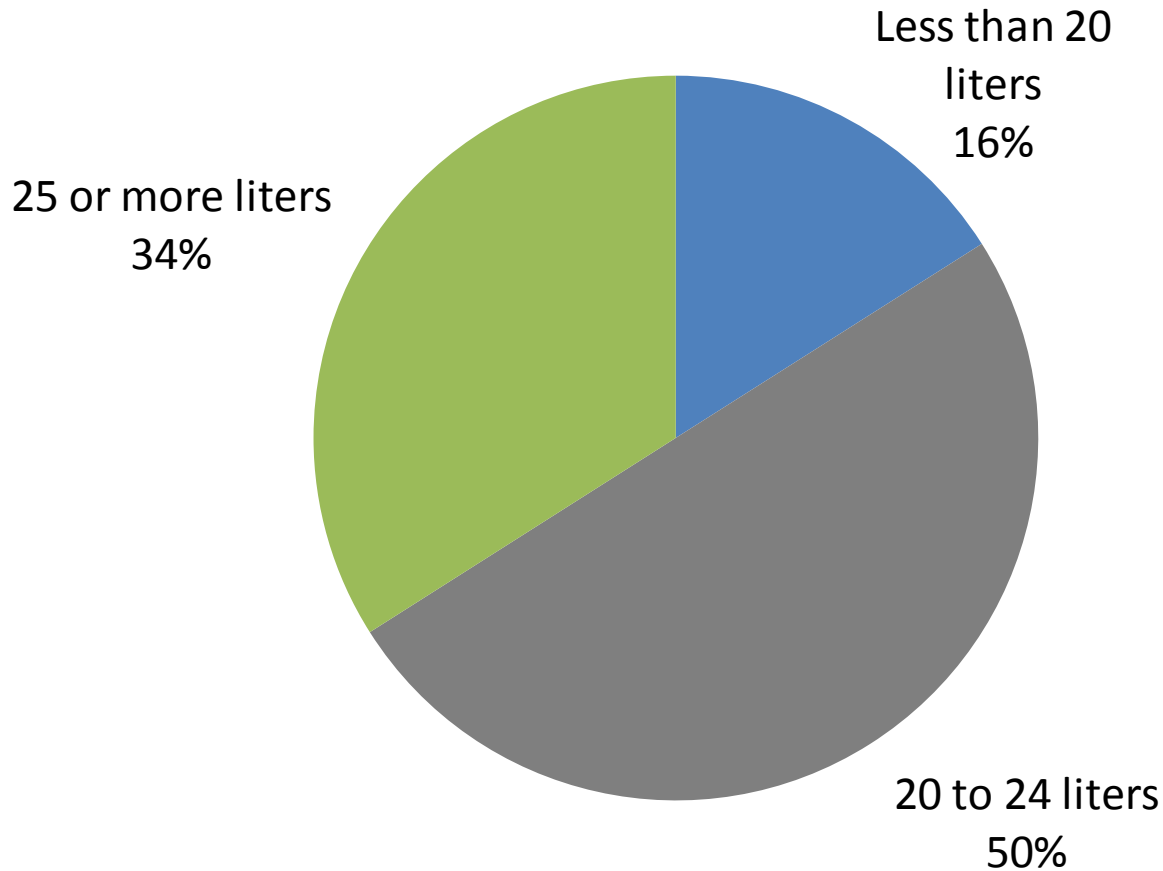
Weight

(average: 84 kg/185 lb)



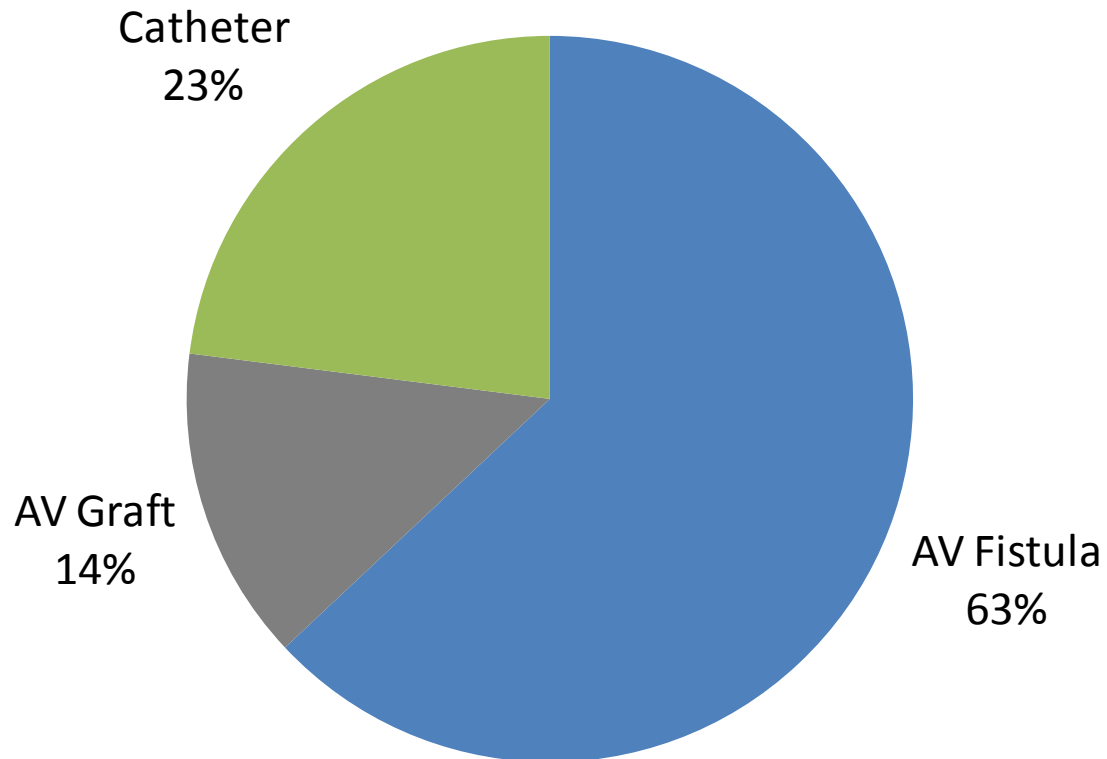
Source: NxStage Home Patient Database

Dialysate volume per treatment *(average: 22 liters)*



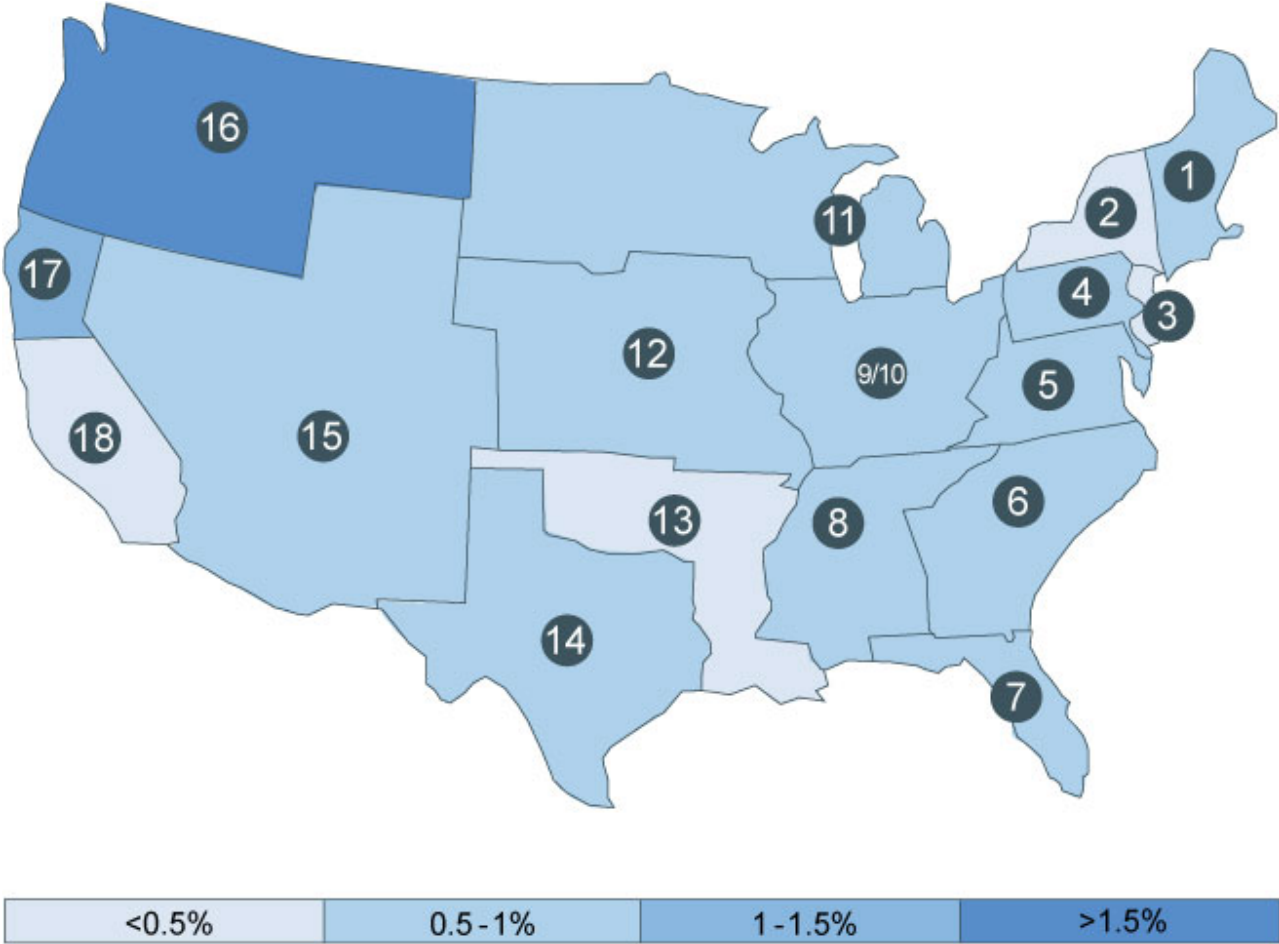
Source: NxStage Home Patient Database

Vascular access



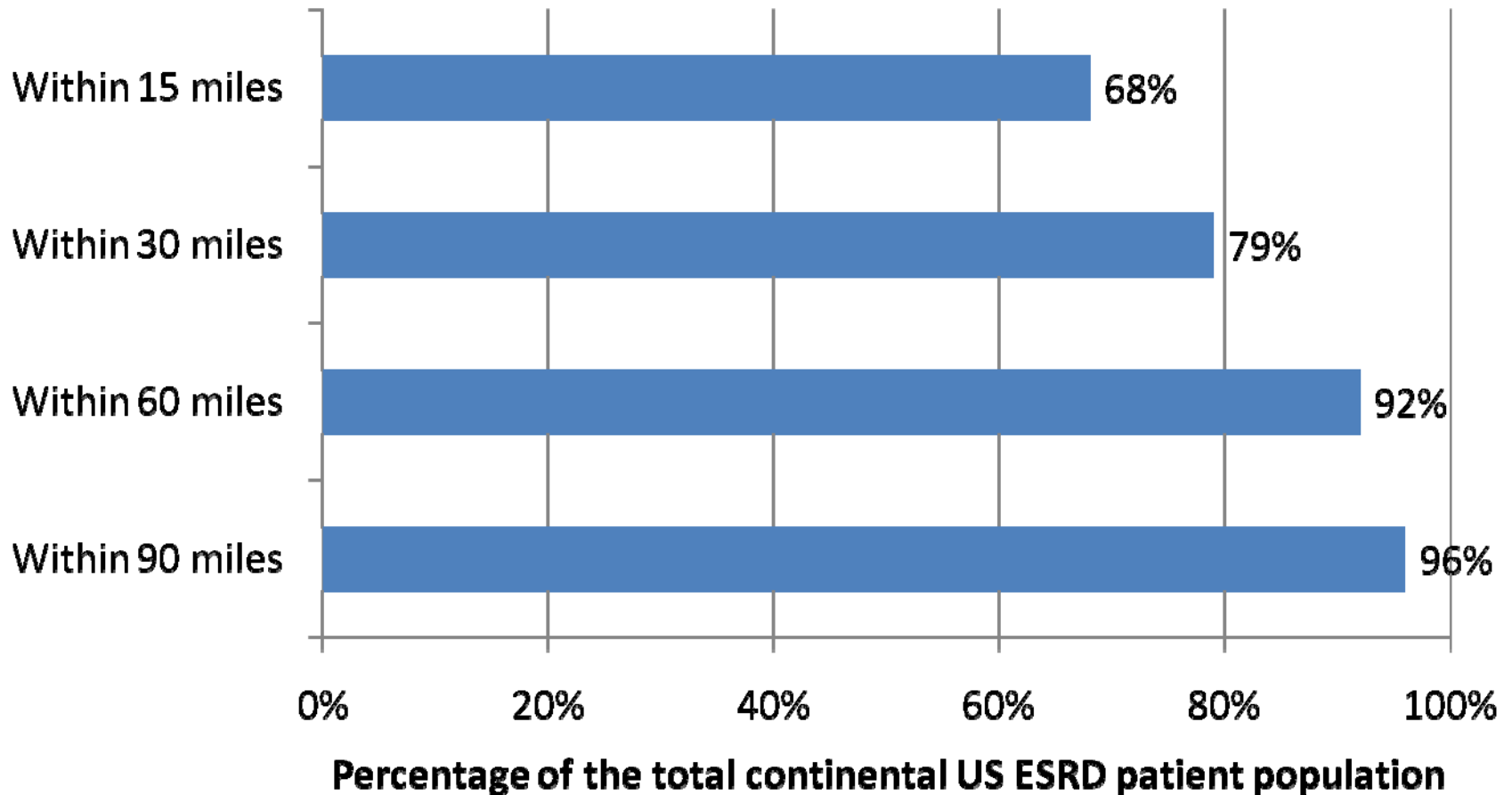
Source: NxStage Home Patient Database

NxStage utilization by ESRD network



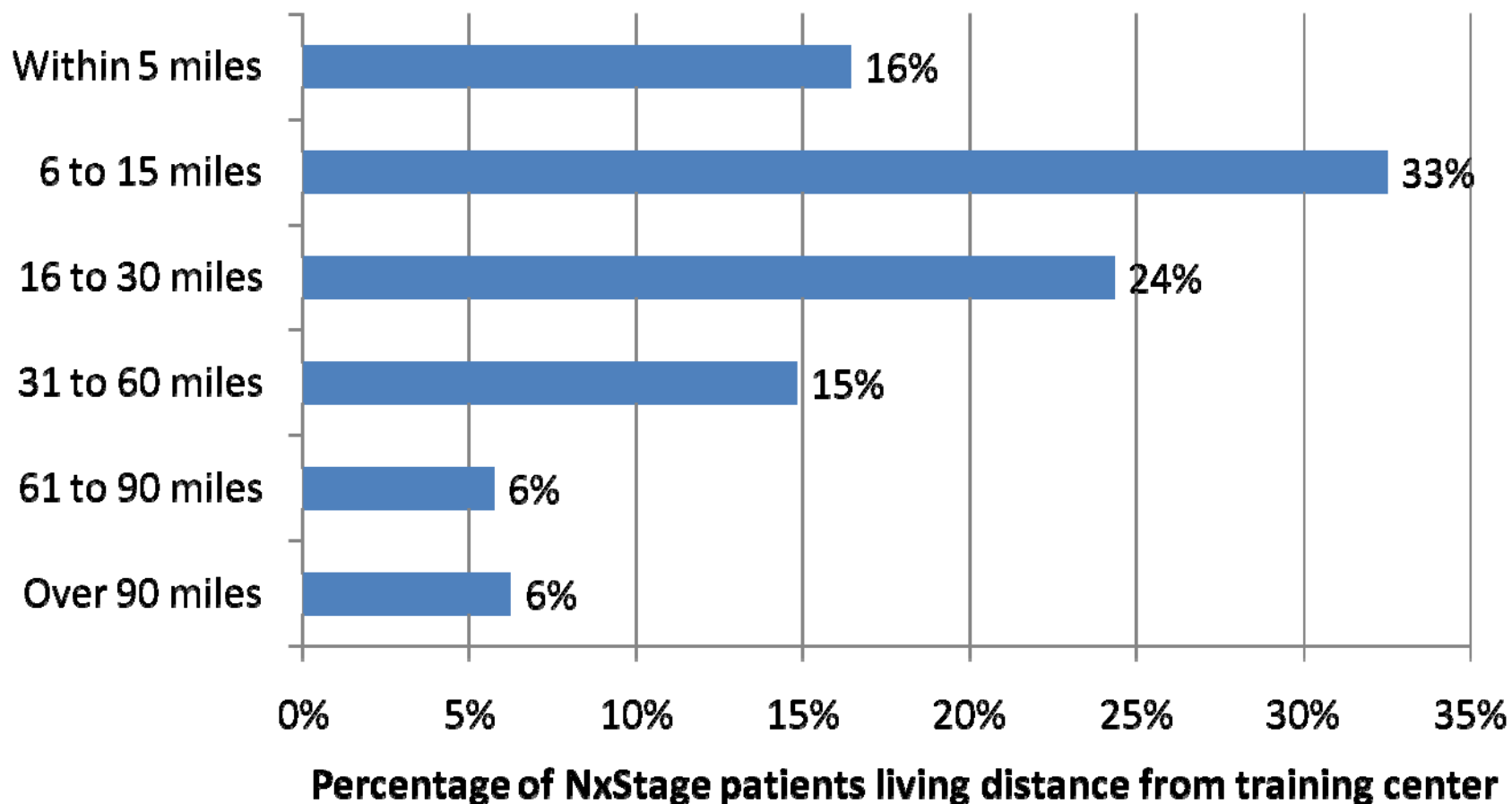
Source: NxStage Home Patient Database, CMS public use files

Patient access to NxStage training



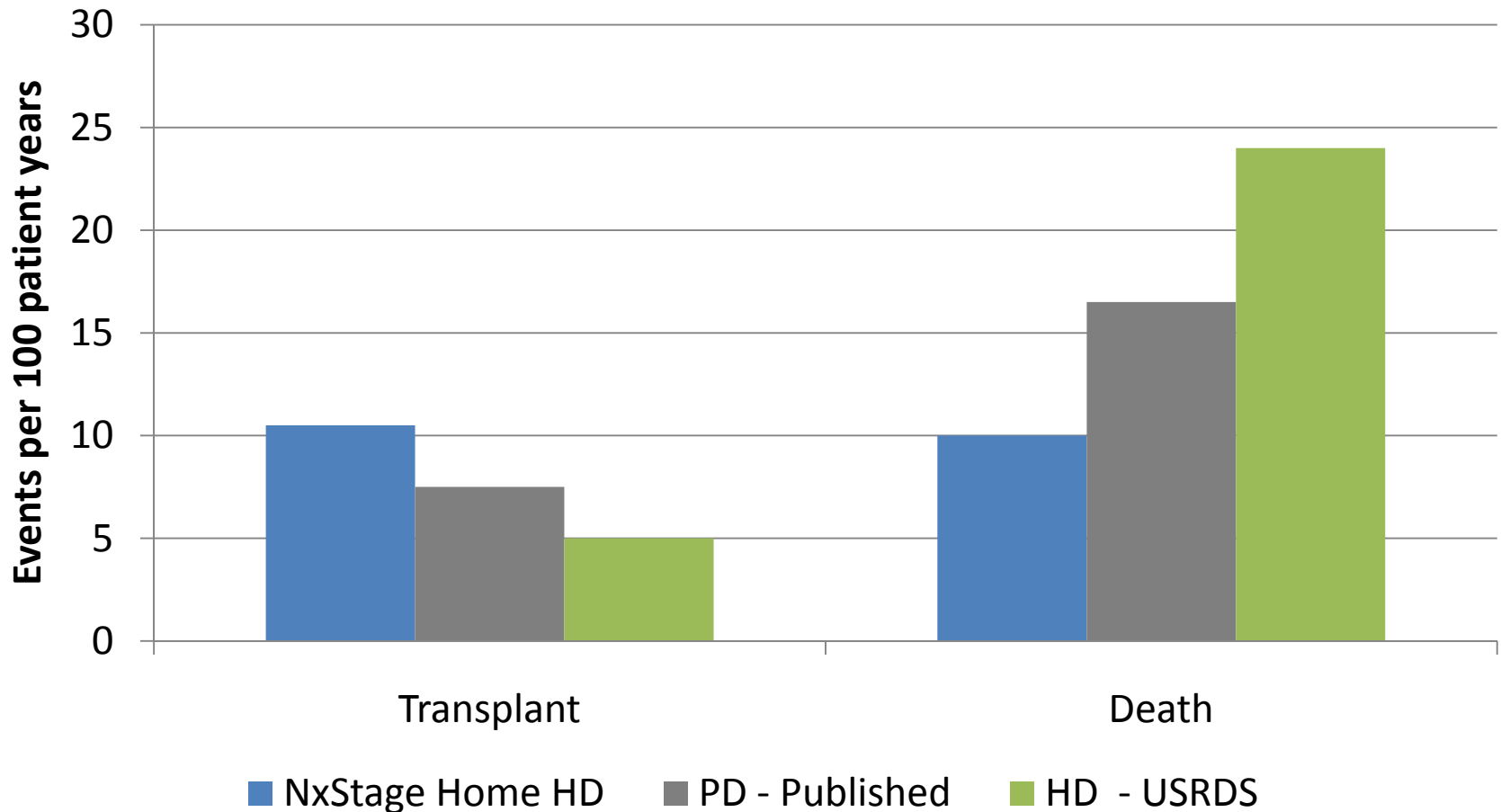
Source: NxStage Home Patient Database, CMS public use files

Distance NxStage patients live from center



Source: NxStage Home Patient Database

Comparative transplant and survival rates (unadjusted)



Source: NxStage Home Patient Database; PD literature (Guo, Mujais, *Kidney Int* 2003 and 2006); 2007 USRDS Annual Data Report

NxStage SMR Calculations

Overall and by subgroup

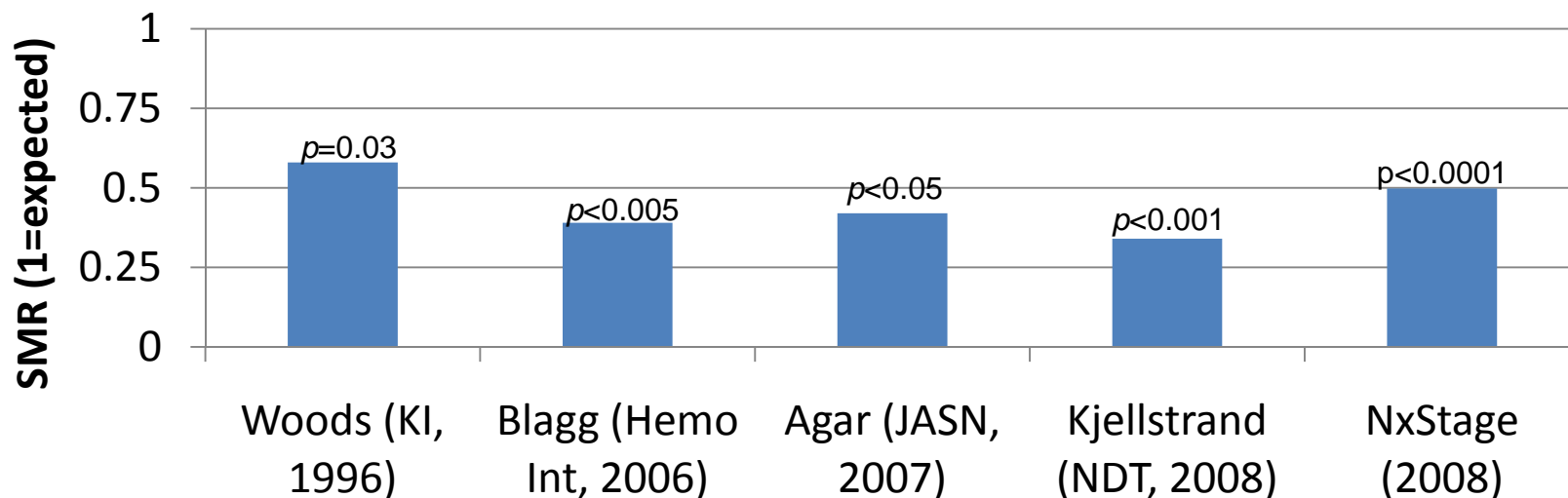
Category	Number of Patients (N)	Number of Deaths	Number of Expected Deaths	SMR	P-Value
All Patients	2553	136	273	0.498	<0.0001
Gender					
Female	927	45	97	0.463	<0.0001
Male	1626	91	175	0.518	<0.0001
Age Category					
0-19	23	0	0.6	N/A	N/A
20-44	714	21	40	0.524	0.00259
45-64	1263	60	131	0.456	<0.0001
65-74	373	24	65	0.372	<0.0001
75+	180	31	36	0.859	0.39871

<0.05 = Statistically significant

SMR of 1=expected; 0.5 = Mortality is 50% lower than expected

Standard mortality ratios (SMR*)

Death rates half or less of what are expected after adjustment



Therapy	HHD	HDHD	Nocturnal	HDHD	HDHD
Patients	70	117	72	415	2,553
# of Centers	NR	2	2	5	>300
Locations	US	US	Australia	US, Europe	US
Timing	1986-92	2003-4	2004-5	1982-2005	2006-7

*Methods of SMR calculation vary across studies.