

vol 2 Table 10.1 All-cause Standardized Mortality Ratio, by unit affiliation, 2011–2014

Affiliation		2011	2012	2013	2014	
All patients	Overall	1.08 (1.07-1.09)	1.00 (0.99-1.00)	0.98 (0.98-0.99)	0.96 (0.95-0.96)	
	LDO	DaVita	1.09 (1.08-1.10)	0.99 (0.98-1.01)	1.00 (0.99-1.01)	0.97 (0.96-0.98)
		Fresenius	1.08 (1.07-1.10)	1.00 (0.99-1.01)	0.98 (0.97-0.99)	0.94 (0.93-0.95)
	DCI	0.99 (0.96-1.03)	0.95 (0.92-0.98)	0.92 (0.89-0.96)	0.88 (0.85-0.91)	
	Hospital-based	1.03 (1.00-1.06)	0.96 (0.93-0.98)	0.97 (0.94-1.00)	0.90 (0.87-0.93)	
	Independent	1.11 (1.09-1.13)	1.02 (1.01-1.04)	1.00 (0.98-1.01)	0.98 (0.97-1.00)	
	Others	1.10 (1.08-1.12)	1.02 (1.00-1.03)	1.00 (0.98-1.02)	0.97 (0.96-0.99)	
White patients	Overall	1.20 (1.19-1.21)	1.11 (1.10-1.12)	1.11 (1.10-1.12)	1.07 (1.06-1.08)	
	LDO	DaVita	1.22 (1.20-1.24)	1.11 (1.10-1.13)	1.12 (1.11-1.13)	1.09 (1.08-1.11)
		Fresenius	1.21 (1.19-1.22)	1.11 (1.10-1.13)	1.10 (1.09-1.12)	1.06 (1.04-1.07)
	DCI	1.15 (1.10-1.20)	1.11 (1.06-1.16)	1.07 (1.03-1.12)	1.01 (0.97-1.06)	
	Hospital-based	1.13 (1.09-1.17)	1.04 (1.00-1.08)	1.11 (1.07-1.15)	1.00 (0.96-1.04)	
	Independent	1.22 (1.19-1.24)	1.14 (1.12-1.16)	1.12 (1.10-1.15)	1.09 (1.07-1.11)	
	Others	1.21 (1.18-1.23)	1.10 (1.08-1.13)	1.11 (1.09-1.13)	1.07 (1.05-1.09)	
Black/African American patients	Overall	0.93 (0.92-0.94)	0.85 (0.84-0.86)	0.83 (0.82-0.84)	0.81 (0.80-0.82)	
	LDO	DaVita	0.92 (0.90-0.94)	0.83 (0.82-0.85)	0.84 (0.83-0.86)	0.81 (0.79-0.83)
		Fresenius	0.92 (0.90-0.93)	0.84 (0.82-0.86)	0.82 (0.80-0.83)	0.77 (0.76-0.79)
	DCI	0.81 (0.76-0.86)	0.76 (0.72-0.81)	0.76 (0.72-0.81)	0.74 (0.70-0.79)	
	Hospital-based	0.93 (0.88-0.99)	0.93 (0.88-0.99)	0.81 (0.76-0.86)	0.82 (0.77-0.87)	
	Independent	0.99 (0.96-1.02)	0.88 (0.85-0.91)	0.83 (0.80-0.86)	0.86 (0.83-0.89)	
	Others	0.97 (0.94-1.01)	0.90 (0.87-0.93)	0.83 (0.81-0.86)	0.83 (0.81-0.86)	
Asian patients	Overall	0.74 (0.72-0.77)	0.69 (0.66-0.71)	0.65 (0.63-0.67)	0.65 (0.64-0.67)	
	LDO	DaVita	0.82 (0.77-0.87)	0.74 (0.70-0.78)	0.65 (0.61-0.68)	0.67 (0.63-0.70)
		Fresenius	0.74 (0.70-0.78)	0.68 (0.65-0.72)	0.66 (0.62-0.70)	0.72 (0.68-0.77)
	DCI	0.59 (0.44-0.78)	0.70 (0.53-0.90)	0.58 (0.44-0.75)	0.61 (0.47-0.79)	
	Hospital-based	0.82 (0.71-0.94)	0.59 (0.50-0.70)	0.65 (0.55-0.77)	0.65 (0.55-0.77)	
	Independent	0.76 (0.70-0.83)	0.76 (0.70-0.82)	0.70 (0.65-0.75)	0.65 (0.61-0.70)	
	Others	0.82 (0.75-0.89)	0.71 (0.65-0.77)	0.71 (0.66-0.76)	0.70 (0.66-0.76)	
Native American patients	Overall	0.93 (0.88-0.99)	0.87 (0.82-0.93)	0.80 (0.75-0.85)	0.82 (0.77-0.87)	
	LDO	DaVita	0.89 (0.80-0.98)	0.81 (0.73-0.90)	0.72 (0.65-0.81)	0.78 (0.70-0.86)
		Fresenius	1.15 (1.02-1.29)	1.13 (1.00-1.26)	0.80 (0.69-0.92)	0.83 (0.73-0.95)
	DCI	0.80 (0.60-1.05)	0.75 (0.57-0.97)	0.79 (0.61-1.02)	0.67 (0.51-0.86)	
	Hospital-based	0.88 (0.70-1.08)	0.79 (0.64-0.97)	0.76 (0.61-0.94)	0.69 (0.55-0.85)	
	Independent	1.04 (0.90-1.21)	0.70 (0.61-0.81)	0.84 (0.74-0.96)	0.87 (0.77-0.98)	
	Others	0.64 (0.52-0.77)	1.24 (1.01-1.51)	0.92 (0.72-1.16)	1.21 (0.99-1.46)	
Hispanic patients	Overall	0.82 (0.80-0.83)	0.79 (0.78-0.80)	0.76 (0.75-0.77)	0.75 (0.74-0.76)	
	LDO	DaVita	0.80 (0.77-0.82)	0.76 (0.73-0.78)	0.76 (0.74-0.78)	0.75 (0.73-0.77)
		Fresenius	0.84 (0.81-0.86)	0.79 (0.77-0.81)	0.74 (0.72-0.77)	0.75 (0.73-0.77)
	DCI	0.69 (0.58-0.82)	0.82 (0.70-0.95)	0.80 (0.68-0.93)	0.73 (0.63-0.84)	
	Hospital-based	0.88 (0.80-0.96)	0.78 (0.71-0.86)	0.71 (0.63-0.78)	0.68 (0.61-0.75)	
	Independent	0.84 (0.80-0.88)	0.89 (0.86-0.93)	0.86 (0.82-0.90)	0.78 (0.75-0.81)	
	Others	0.88 (0.84-0.92)	0.82 (0.79-0.86)	0.81 (0.77-0.84)	0.77 (0.74-0.80)	

Data source: Special analyses, USRDS ESRD Database. Period prevalent dialysis patients; 95% confidence intervals are shown in parentheses. The overall measure is adjusted for patient age, race, ethnicity, sex, diabetes, duration of ESRD, nursing home status, patient comorbidities at incidence, body mass index (BMI) at incidence, and population death rates. The race-specific measures are adjusted for all the above characteristics except patient race. The Hispanic-specific measure is adjusted for all the above characteristics except patient ethnicity. Abbreviations: DCI, Dialysis Clinic, Inc.; LDO, large dialysis organizations; Others, other dialysis organizations.