

Table S1: Number of liver transplants by age using acuity circles (AC) and DSA/Region-based (DSA) allocation schemes. Data represent mean (minimum, maximum).

Age group	Number of transplants		
	AC*	DSA**	<i>P</i>
Infant	707 (667, 753)	560 (524, 582)	<0.001
Child	677 (651, 703)	547 (519, 589)	<0.001
Teenager	404 (384, 428)	248 (219, 263)	<0.001
Adult	16 508 (16 316, 16 634)	16 963 (16 884, 17 151)	<0.001

Table S2: Median number of days on the liver transplant waitlist by age using acuity circles (AC) and DSA/Region-based (DSA) allocation schemes. Data represent mean (minimum, maximum).

	Days on the liver transplant waitlist		
Age group	AC*	DSA**	<i>P</i>
Infant	29 (26, 33)	42 (40, 45)	<0.001
Child	45 (39, 50)	70 (61, 79)	<0.001
Teenager	45 (41, 51)	57 (44, 75)	0.004
Adult	84 (81, 89)	89 (83, 92)	<0.001

Table S3: Median travel distance (nautical miles) for deceased-donor livers by age using acuity circles (AC) and DSA/Region-based (DSA) allocation schemes. Data represent mean (minimum, maximum).

	Travel distance for deceased-donor livers		
Age group	AC*	DSA**	<i>P</i>
Infant	403 (390, 422)	236 (230, 250)	<0.001
Child	395 (383, 411)	231 (196, 247)	<0.001
Teenager	359 (326, 374)	125 (92, 156)	<0.001
Adult	215 (208, 220)	92 (87, 94)	<0.001