

Table A below supports the discussion in:

Scanlan JP. Comparisons of the sizes of differences between black and white rates for different procedures are not informative without consideration of the overall levels for each procedure of an outcome, *Journal Review* Mar. 27, 2008, responding to Baicker K, Chandra A, Skinner JS, Wennberg JE. Who you are and where you live: how race and geography affect the treatment of Medicare beneficiaries. *Health Affairs* 2004;Var-33-Var-44.

In the table below, the columns are:

Cat = category

Procedure = procedure

WR = white rate of receiving the procedure¹

BR = black rate of receiving the procedure

WN = white rate of failing to receive the procedure

BN = black rate of failing to receive the procedure

RelFav = relative difference in the favorable outcome ($1 - (BR/WR)$)

RelAdv = relative difference in the adverse outcome

AD = absolute difference (in percentage points)

Ratio 1 = WR/BR

Ratio 2 = BN/WN

Zone = where Ratio 1 is greater than Ratio 2, Zone is A; where Ratio 2 is larger than Ratio 1, Zone is B

EES = estimated effect size (difference between means of hypothesized distribution of factors associated with the outcome derived from the white and black rates)

The entries are ordered by category as they appear in Exhibit 1 of Baicker et al., with catheterization included with cardio (as the discussion in Baicker et al. suggests was intended). Within category, the procedures are ordered by ascending relative difference in the favorable outcome.

¹ Black and white rates are calculated from the relative and absolute differences shown in Exhibit 1 of Baicker et al.

Table A: White and Black Rates of Receiving Certain Procedure with Additional Information

Cat	Procedure	WR	BR	WN	BN	RelFav	RelAdv	AD	Ratio1	Ratio2	Zone	EES
Diabetes	Eye exams	60.63%	55.78%	39.38%	44.23%	8.00%	12.32%	4.85	1.09	1.1231746031746	B	12
Diabetes	HbA1c monitoring	65.00%	57.20%	35.00%	42.80%	12.00%	22.29%	7.8	1.14	1.22285714285714	B	21
Gen	Mammograms	48.93%	34.74%	51.07%	65.26%	29.00%	27.79%	14.19	1.41	1.27785955435517	A	37
Gen	Hip replacement	0.25%	0.14%	99.75%	99.86%	44.00%	0.11%	0.11	1.79	1.00110275689223	A	18
Gen	Back surgery	0.41%	0.22%	99.59%	99.78%	46.00%	0.19%	0.19	1.85	1.00190788037546	A	20
Cardio	Angiography	2.52%	1.84%	97.48%	98.16%	27.00%	0.70%	0.68	1.37	1.00697568389058	A	13
Cardio	Catheterization	3.30%	2.31%	96.70%	97.69%	30.00%	1.02%	0.99	1.43	1.01023784901758	A	15
Cardio	PCI	1.06%	0.56%	98.94%	99.44%	47.00%	0.51%	0.5	1.89	1.00505376344086	A	24
Cardio	CABG	0.69%	0.33%	99.31%	99.67%	52.00%	0.36%	0.36	2.08	1.00362509682417	A	25
Cardio	Carotid endarterectomy	0.38%	0.13%	99.62%	99.87%	66.00%	0.25%	0.25	2.94	1.00250950570342	A	34