



```

name: <unnamed>
log: /gpfs/scratch/azc211/ny_mergers/logs/fe_util_hhi_20190318.smcl
log type: smcl
opened on: 18 Mar 2019, 15:02:13

```

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1 .
2 . quietly {
* * * avg_hhisys_cnty terciles for 2006 * *

```

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... Tercile 1: 0.249
... Tercile 2: 0.436

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* * * DISCHARGES * * *

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Discharges (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
> NoCharge	b/se	b/se	b/se	b/se
> b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.00	0.06	0.03	0.00
> 0.02	(0.04)	(0.10)	(0.06)	(0.08)
> (0.32)				
year=2006	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.04**	-0.05	0.01	0.02
> 0.21	(0.01)	(0.03)	(0.02)	(0.06)
> (0.28)				
year=2008	-0.02	-0.01	-0.04	-0.02
> -0.12	(0.02)	(0.03)	(0.03)	(0.06)
> (0.41)				
year=2009	-0.04	0.03	-0.05	-0.12
> 0.45	(0.03)	(0.04)	(0.03)	(0.07)
> (0.28)				
year=2010	-0.11*	0.01	-0.16***	-0.19*
> -0.09	(0.04)	(0.05)	(0.04)	(0.08)
> (0.61)				
year=2011	-0.07	0.06	-0.14**	-0.26**
> -0.20	(0.04)	(0.05)	(0.05)	(0.09)
> (0.77)				
year=2012	-0.09*	0.01	-0.18***	-0.27**
> 0.30	(0.04)	(0.05)	(0.05)	(0.08)
> (0.56)				
Constant	7.92***	6.88***	7.52***	5.49***
> 2.90***	(0.02)	(0.03)	(0.03)	(0.05)
> (0.38)				

* p<0.05, ** p<0.01, *** p<0.001

Discharges (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.00	0.01	0.01	-0.00
> 0.00	(0.01)	(0.01)	(0.01)	(0.01)
> (0.00)				
year=2006	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.01**	-0.00*	0.01*	0.01
> 0.00	(0.00)	(0.00)	(0.00)	(0.00)
> (0.00)				
year=2008	-0.00	0.00	-0.01	0.00
> -0.00	(0.00)	(0.00)	(0.01)	(0.00)
> (0.00)				
year=2009	-0.01	0.01*	-0.01	-0.00
> 0.00	(0.01)	(0.00)	(0.01)	(0.00)
> (0.00)				
year=2010	-0.00	0.01*	-0.02*	-0.00
> -0.00	(0.01)	(0.00)	(0.01)	(0.00)
> (0.00)				
year=2011	0.00	0.03***	-0.02**	-0.01**
> -0.00	(0.01)	(0.01)	(0.01)	(0.00)
> (0.00)				
year=2012	0.00	0.02***	-0.03**	-0.02**
> 0.00	(0.01)	(0.01)	(0.01)	(0.01)
> (0.00)				
Constant	0.43***	0.18***	0.31***	0.05***
> 0.01***	(0.00)	(0.00)	(0.00)	(0.00)
> (0.00)				

* p<0.05, ** p<0.01, *** p<0.001

* * * SERVICE UTILIZATIONS * * *

3 . . . Medicaid services . . .

Medicaid Service Util: Emergency Department (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.24*	-0.09	-0.12	-0.10
> 0.07	(0.12)	(0.11)	(0.10)	(0.10)
> (0.31)				

year=2006	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.04	0.01	0.06	0.03
> 0.48				
	(0.05)	(0.04)	(0.03)	(0.07)
> (0.31)				
year=2008	-0.02	0.07	0.04	0.01
> -0.07				
	(0.09)	(0.09)	(0.09)	(0.10)
> (0.53)				
year=2009	-0.05	0.12	-0.00	-0.07
> 0.72				
	(0.12)	(0.11)	(0.11)	(0.12)
> (0.38)				
year=2010	-0.05	0.14	-0.06	-0.14
> 0.08				
	(0.14)	(0.13)	(0.14)	(0.13)
> (0.66)				
year=2011	0.05	0.26*	0.03	-0.15
> -0.13				
	(0.11)	(0.11)	(0.12)	(0.12)
> (0.79)				
year=2012	0.12	0.26*	0.04	-0.14
> 0.53				
	(0.10)	(0.11)	(0.11)	(0.12)
> (0.61)				
Constant	7.33***	5.90***	6.58***	4.91***
> 2.28***				
	(0.07)	(0.07)	(0.07)	(0.08)
> (0.44)				

* p<0.05, ** p<0.01, *** p<0.001

Medicaid Service Util: Mental Health/Substance Abuse (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
> NoCharge	b/se	b/se	b/se	b/se
> b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	0.12	0.02	0.03	0.00
> -0.29				
	(0.11)	(0.14)	(0.13)	(0.12)
> (0.19)				
year=2006	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.00	-0.02	-0.01	-0.02
> -0.08				
	(0.04)	(0.04)	(0.04)	(0.07)
> (0.35)				
year=2008	0.03	-0.03	0.07	-0.01
> 0.16				
	(0.04)	(0.04)	(0.05)	(0.07)
> (0.19)				
year=2009	0.02	0.06	0.06	-0.08
> 0.21				
	(0.06)	(0.06)	(0.06)	(0.08)
> (0.30)				
year=2010	0.00	0.09	-0.00	-0.13
> 0.30				
	(0.06)	(0.07)	(0.07)	(0.09)

>	(0.33)				
year=2011		-0.03	0.07	0.04	-0.19*
>	0.04				
		(0.06)	(0.07)	(0.07)	(0.09)
>	(0.40)				
year=2012		-0.06	0.07	-0.02	-0.29**
>	0.17				
		(0.08)	(0.08)	(0.08)	(0.11)
>	(0.37)				
Constant		3.68***	4.01***	3.60***	2.99***
>	0.88**				
		(0.04)	(0.04)	(0.04)	(0.06)
>	(0.25)				

* p<0.05, ** p<0.01, *** p<0.001

Medicaid Service Util: Newborn (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
> NoCharge	b/se	b/se	b/se	b/se
> b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
>	0.00			
	(.)	(.)	(.)	(.)
>	(.)			
post_anytarget=1	-0.05	-0.01	-0.02	-0.18
>	-0.01			
	(0.09)	(0.07)	(0.07)	(0.12)
>	(0.17)			
year=2006	0.00	0.00	0.00	0.00
>	0.00			
	(.)	(.)	(.)	(.)
>	(.)			
year=2007	0.01	-0.06*	-0.07*	0.05
>	0.39			
	(0.02)	(0.03)	(0.03)	(0.04)
>	(0.24)			
year=2008	-0.01	-0.04	-0.08	0.07
>	0.32			
	(0.03)	(0.03)	(0.04)	(0.05)
>	(0.21)			
year=2009	0.01	0.02	-0.05	0.07
>	0.39			
	(0.04)	(0.04)	(0.04)	(0.05)
>	(0.23)			
year=2010	-0.04	0.07	0.02	0.08
>	0.37			
	(0.03)	(0.06)	(0.07)	(0.07)
>	(0.27)			
year=2011	-0.06	0.13	0.02	0.01
>	0.31			
	(0.04)	(0.09)	(0.11)	(0.08)
>	(0.26)			
year=2012	-0.05	0.13	0.03	-0.04
>	0.23			
	(0.04)	(0.11)	(0.12)	(0.09)
>	(0.13)			
Constant	0.07*	1.78***	1.83***	0.83***
>	-0.12			
	(0.03)	(0.04)	(0.04)	(0.04)
>	(0.17)			

* p<0.05, ** p<0.01, *** p<0.001

4 . . . Private insurance services . . .

Private Insurance Service Util: Cardiac Cath. Lab (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
> <u>0.00</u>				
> <u>0.00</u>				
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.14*	-0.00	-0.07	-0.06
> -0.09	(0.07)	(0.06)	(0.07)	(0.08)
> (0.14)				
year=2006	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.00	0.01	-0.01	0.03
> 0.22	(0.04)	(0.04)	(0.03)	(0.04)
> (0.14)				
year=2008	0.02	0.06	0.02	0.02
> 0.22	(0.06)	(0.05)	(0.05)	(0.04)
> (0.14)				
year=2009	0.02	0.07	-0.01	0.05
> 0.20	(0.07)	(0.04)	(0.06)	(0.04)
> (0.16)				
year=2010	-0.01	0.07	-0.02	0.01
> 0.31	(0.09)	(0.06)	(0.08)	(0.05)
> (0.28)				
year=2011	-0.07	0.01	-0.14	0.01
> 0.26	(0.09)	(0.06)	(0.08)	(0.06)
> (0.26)				
year=2012	-0.03	0.01	-0.10	-0.04
> 0.26	(0.09)	(0.06)	(0.08)	(0.06)
> (0.30)				
Constant	2.32***	1.58***	2.05***	1.20***
> 0.41*	(0.06)	(0.04)	(0.05)	(0.03)
> (0.17)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Nuclear Medicine (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
> <u>0.00</u>				
> 0.00				
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.03	0.06	-0.07	-0.09
> -0.05	(0.06)	(0.07)	(0.07)	(0.07)
> (0.25)				

year=2006	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.07**	-0.05	-0.00	-0.02
> -0.02				
	(0.03)	(0.04)	(0.03)	(0.06)
> (0.16)				
year=2008	-0.12***	-0.02	-0.08	-0.04
> -0.38				
	(0.03)	(0.05)	(0.04)	(0.07)
> (0.39)				
year=2009	-0.17***	-0.02	-0.12*	-0.10
> 0.20				
	(0.04)	(0.05)	(0.06)	(0.08)
> (0.20)				
year=2010	-0.23***	-0.05	-0.28***	-0.21**
> -0.21				
	(0.05)	(0.06)	(0.07)	(0.08)
> (0.33)				
year=2011	-0.24***	-0.08	-0.25***	-0.24**
> -0.29				
	(0.04)	(0.06)	(0.05)	(0.08)
> (0.41)				
year=2012	-0.32***	-0.14*	-0.34***	-0.29**
> -0.29				
	(0.04)	(0.06)	(0.06)	(0.09)
> (0.32)				
Constant	4.89***	3.25***	4.08***	2.31***
> 0.98***				
	(0.03)	(0.04)	(0.04)	(0.05)
> (0.23)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Observation (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
> b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.40*	-0.15	0.14	0.02
> -0.18				
	(0.19)	(0.15)	(0.19)	(0.10)
> (0.22)				
year=2006	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
year=2007	0.04	0.02	0.08	0.07
> 0.22				
	(0.08)	(0.08)	(0.09)	(0.05)
> (0.14)				
year=2008	0.27**	0.24*	0.21	0.16
> 0.32				
	(0.10)	(0.11)	(0.11)	(0.08)
> (0.23)				
year=2009	0.35**	0.27*	0.31*	0.11
> 0.15				
	(0.12)	(0.13)	(0.12)	(0.09)
> (0.15)				
year=2010	0.74***	0.53***	0.53***	0.15
> 0.39				
	(0.16)	(0.15)	(0.16)	(0.11)

>	(0.39)				
year=2011		1.18***	0.62***	0.66***	0.37**
>	0.37				
		(0.16)	(0.16)	(0.16)	(0.12)
>	(0.38)				
year=2012		1.58***	0.82***	0.85***	0.39**
>	0.43				
		(0.20)	(0.16)	(0.17)	(0.13)
>	(0.43)				
Constant		0.87***	0.69***	0.93***	0.34***
>	-0.06				
		(0.09)	(0.10)	(0.10)	(0.07)
>	(0.23)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Organ Acquisition (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
>	0.00			
	(.)	(.)	(.)	(.)
>	(.)			
post_anytarget=1	0.07	0.02	0.01	0.04
>	0.00			
	(0.07)	(0.04)	(0.02)	(0.03)
>	(.)			
year=2006	0.00	0.00	0.00	0.00
>	0.00			
	(.)	(.)	(.)	(.)
>	(.)			
year=2007	0.00	0.02	0.01	-0.02
>	0.00			
	(0.01)	(0.01)	(0.01)	(0.02)
>	(.)			
year=2008	-0.02	0.01	-0.01	-0.04*
>	0.00			
	(0.01)	(0.01)	(0.02)	(0.02)
>	(.)			
year=2009	-0.02	0.01	-0.02	-0.03
>	0.00			
	(0.01)	(0.02)	(0.02)	(0.02)
>	(.)			
year=2010	-0.02	0.00	-0.03	-0.01
>	0.00			
	(0.02)	(0.02)	(0.02)	(0.02)
>	(.)			
year=2011	-0.01	0.02	-0.01	-0.03
>	0.00			
	(0.02)	(0.02)	(0.02)	(0.02)
>	(.)			
year=2012	-0.04	-0.02	-0.04	-0.01
>	0.00			
	(0.04)	(0.03)	(0.03)	(0.02)
>	(.)			
Constant	0.33***	0.21***	0.31***	0.04**
>	0.00			
	(0.01)	(0.01)	(0.01)	(0.01)
>	(.)			

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Other implants (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
> post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
> post_anytarget=1	-0.31**	-0.14	-0.25*	-0.10
> 0.27	(0.12)	(0.12)	(0.11)	(0.11)
> (0.33)				
> year=2006	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
> year=2007	0.00	0.08	0.06	0.06
> 0.03	(0.06)	(0.06)	(0.06)	(0.05)
> (0.20)				
> year=2008	0.07	0.22**	0.10	0.12*
> -0.06	(0.08)	(0.07)	(0.08)	(0.06)
> (0.29)				
> year=2009	0.20	0.34***	0.20	0.13
> 0.29	(0.12)	(0.09)	(0.11)	(0.08)
> (0.27)				
> year=2010	0.34*	0.55***	0.31*	0.15
> -0.06	(0.15)	(0.12)	(0.15)	(0.11)
> (0.50)				
> year=2011	0.39**	0.64***	0.35*	0.19
> -0.07	(0.14)	(0.12)	(0.14)	(0.11)
> (0.51)				
> year=2012	0.44**	0.67***	0.36*	0.24*
> 0.34	(0.14)	(0.12)	(0.14)	(0.12)
> (0.45)				
> Constant	4.53***	2.79***	4.19***	2.04***
> 0.89**	(0.08)	(0.07)	(0.08)	(0.06)
> (0.29)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Radiology/Chemotherapy (log counts)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
> post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
> post_anytarget=1	0.03	0.02	0.06	-0.08
> -0.05	(0.11)	(0.13)	(0.11)	(0.09)
> (0.14)				
> year=2006	0.00	0.00	0.00	0.00
> 0.00				

>	(.)	(.)	(.)	(.)
>	year=2007	-0.10*	-0.06	-0.07
>	0.19			
>	(0.24)	(0.05)	(0.05)	(0.05)
>	year=2008	-0.08	0.06	-0.10
>	-0.09			
>	(0.12)	(0.05)	(0.06)	(0.05)
>	year=2009	-0.10*	-0.06	-0.18**
>	-0.09			
>	(0.11)	(0.05)	(0.05)	(0.07)
>	year=2010	-0.17*	-0.04	-0.21**
>	-0.00			
>	(0.19)	(0.07)	(0.06)	(0.07)
>	year=2011	-0.17*	-0.08	-0.20**
>	0.16			
>	(0.33)	(0.07)	(0.06)	(0.07)
>	year=2012	-0.26**	-0.18*	-0.38***
>	-0.06			
>	(0.14)	(0.08)	(0.07)	(0.07)
>	Constant	2.63***	1.62***	2.22***
>	0.08			
>	(0.14)	(0.04)	(0.04)	(0.05)
>				(0.04)

* p<0.05, ** p<0.01, *** p<0.001

5 . . . Medicaid services . . .

Medicaid Service Util: Emergency Department (proportions)

>	NoCharge	Medicare	Medicaid	PrivIns	SelfPay
>	b/se	b/se	b/se	b/se	b/se
>	post_anytarget=0	0.00	0.00	0.00	0.00
>	0.00				
>	(.)	(.)	(.)	(.)	(.)
>	post_anytarget=1	-0.02	0.01	0.02	-0.00
>	0.00				
>	(0.00)	(0.02)	(0.01)	(0.01)	(0.01)
>	year=2006	0.00	0.00	0.00	0.00
>	0.00				
>	(.)	(.)	(.)	(.)	(.)
>	year=2007	-0.01*	-0.00	0.01	0.01
>	0.00				
>	(0.00)	(0.01)	(0.00)	(0.00)	(0.00)
>	year=2008	-0.01	0.00	0.00	0.00
>	-0.00				
>	(0.00)	(0.01)	(0.00)	(0.01)	(0.00)
>	year=2009	-0.01	0.01*	-0.00	-0.00
>	0.00				
>	(0.00)	(0.01)	(0.00)	(0.01)	(0.00)
>	year=2010	-0.01	0.01	-0.01	-0.00
>	-0.00				
>	(0.00)	(0.01)	(0.01)	(0.01)	(0.00)

year=2011	-0.00	0.03***	-0.02	-0.02***
> -0.00				
	(0.01)	(0.01)	(0.01)	(0.00)
> (0.00)				
year=2012	0.00	0.02***	-0.02**	-0.02**
> 0.01				
	(0.01)	(0.01)	(0.01)	(0.01)
> (0.01)				
Constant	0.52***	0.15***	0.26***	0.06***
> 0.01***				
	(0.01)	(0.00)	(0.01)	(0.00)
> (0.00)				

* p<0.05, ** p<0.01, *** p<0.001

Medicaid Service Util: Mental Health/Substance Abuse (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.00	-0.01	0.02	0.01
> -0.00				
	(0.02)	(0.02)	(0.02)	(0.01)
> (0.00)				
year=2006	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
year=2007	0.01	0.02	-0.01	-0.01
> -0.01				
	(0.02)	(0.02)	(0.02)	(0.02)
> (0.01)				
year=2008	0.01	-0.00	0.02	-0.02
> -0.00				
	(0.02)	(0.02)	(0.02)	(0.02)
> (0.01)				
year=2009	-0.01	0.03	0.01	-0.03
> -0.00				
	(0.01)	(0.02)	(0.02)	(0.02)
> (0.01)				
year=2010	-0.00	0.05**	0.00	-0.04*
> -0.00				
	(0.02)	(0.02)	(0.02)	(0.02)
> (0.01)				
year=2011	0.01	0.03	0.00	-0.04*
> -0.00				
	(0.02)	(0.02)	(0.02)	(0.02)
> (0.01)				
year=2012	-0.01	0.06**	-0.01	-0.05**
> -0.00				
	(0.01)	(0.02)	(0.02)	(0.02)
> (0.01)				
Constant	0.25***	0.36***	0.24***	0.12***
> 0.01				
	(0.01)	(0.01)	(0.01)	(0.01)
> (0.01)				

* p<0.05, ** p<0.01, *** p<0.001

Medicaid Service Util: Newborn (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.00	0.06	-0.02	-0.04
> 0.00	(0.01)	(0.05)	(0.03)	(0.04)
> (0.00)				
year=2006	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.00	-0.01	0.00	0.01*
> 0.00	(0.00)	(0.01)	(0.02)	(0.01)
> (0.00)				
year=2008	-0.01	0.04	-0.05**	0.02
> 0.00	(0.01)	(0.02)	(0.01)	(0.01)
> (0.00)				
year=2009	-0.01	0.05	-0.05*	0.02*
> 0.00	(0.00)	(0.02)	(0.02)	(0.01)
> (0.00)				
year=2010	-0.01	0.01	-0.03	0.03
> 0.00	(0.00)	(0.02)	(0.02)	(0.01)
> (0.00)				
year=2011	-0.01	0.07*	-0.03	-0.02
> 0.00	(0.01)	(0.03)	(0.03)	(0.02)
> (0.00)				
year=2012	-0.01	0.07*	-0.05	-0.02
> 0.00	(0.01)	(0.03)	(0.03)	(0.02)
> (0.00)				
Constant	0.01	0.39***	0.50***	0.07***
> -0.00	(0.00)	(0.01)	(0.01)	(0.01)
> (0.00)				

* p<0.05, ** p<0.01, *** p<0.001

6 . . . Private insurance services . . .

Private Insurance Service Util: Cardiac Cath. Lab (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.10*	0.03	0.04	0.01
> -0.00	(0.04)	(0.02)	(0.02)	(0.01)
> (0.00)				
year=2006	0.00	0.00	0.00	0.00

>	0.00	(.)	(.)	(.)	(.)
>	(.)				
year=2007	0.02	-0.03	-0.01	0.01	
>	0.00**	(0.03)	(0.02)	(0.03)	(0.01)
>	(0.00)				
year=2008	-0.01	-0.02	0.01	0.01	
>	0.00***	(0.04)	(0.02)	(0.03)	(0.01)
>	(0.00)				
year=2009	0.02	-0.02	-0.04	0.02*	
>	0.00*	(0.03)	(0.02)	(0.03)	(0.01)
>	(0.00)				
year=2010	0.03	-0.02	-0.03	0.01	
>	0.00	(0.03)	(0.02)	(0.03)	(0.01)
>	(0.00)				
year=2011	0.10**	-0.02	-0.08**	0.01	
>	0.00	(0.03)	(0.02)	(0.03)	(0.01)
>	(0.00)				
year=2012	0.05	-0.02	-0.06*	0.01	
>	0.00	(0.03)	(0.02)	(0.02)	(0.01)
>	(0.00)				
Constant	0.51***	0.14***	0.30***	0.03***	
>	0.00	(0.03)	(0.02)	(0.02)	(0.01)
>	(0.00)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Nuclear Medicine (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
>	0.00			
>	(.)	(.)	(.)	(.)
post_anytarget=1	0.02	0.01	-0.02	-0.00
>	-0.00	(0.02)	(0.01)	(0.01)
>	(0.00)			
year=2006	0.00	0.00	0.00	0.00
>	0.00	(.)	(.)	(.)
>	(.)			
year=2007	-0.01	-0.00	0.01	0.00
>	-0.00	(0.01)	(0.00)	(0.01)
>	(0.00)			
year=2008	-0.01	0.01	0.00	0.00
>	-0.00	(0.01)	(0.00)	(0.01)
>	(0.00)			
year=2009	-0.02	0.01*	0.00	0.00
>	0.00	(0.01)	(0.00)	(0.01)
>	(0.00)			
year=2010	-0.00	0.01*	-0.01	-0.00
>	-0.00	(0.01)	(0.00)	(0.01)
>	(0.00)			

year=2011	-0.01	0.02**	-0.00	-0.01*
> -0.00				
	(0.01)	(0.00)	(0.01)	(0.00)
> (0.00)				
year=2012	-0.01	0.02**	-0.01	-0.01*
> -0.00				
	(0.01)	(0.01)	(0.01)	(0.00)
> (0.00)				
Constant	0.57***	0.11***	0.25***	0.04***
> 0.01*				
	(0.01)	(0.00)	(0.01)	(0.00)
> (0.00)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Observation (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
	b/se	b/se	b/se	b/se
> NoCharge				
> b/se				
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
post_anytarget=1	-0.10	0.01	0.14**	-0.01
> -0.00				
	(0.07)	(0.04)	(0.05)	(0.08)
> (0.00)				
year=2006	0.00	0.00	0.00	0.00
> 0.00				
	(.)	(.)	(.)	(.)
> (.)				
year=2007	-0.05	-0.00	0.05	0.01
> 0.00				
	(0.04)	(0.02)	(0.04)	(0.02)
> (0.00)				
year=2008	-0.02	0.02	-0.01	0.01
> 0.00***				
	(0.04)	(0.02)	(0.04)	(0.02)
> (0.00)				
year=2009	-0.02	0.03	0.03	-0.03
> -0.00				
	(0.05)	(0.03)	(0.05)	(0.01)
> (0.00)				
year=2010	0.02	0.02	-0.03	-0.02
> -0.00				
	(0.05)	(0.03)	(0.05)	(0.02)
> (0.00)				
year=2011	0.11*	0.00	-0.09	-0.02
> -0.00				
	(0.05)	(0.03)	(0.05)	(0.02)
> (0.00)				
year=2012	0.15**	-0.02	-0.10*	-0.03
> 0.00				
	(0.06)	(0.03)	(0.05)	(0.02)
> (0.00)				
Constant	0.40***	0.16***	0.34***	0.06***
> 0.01***				
	(0.04)	(0.02)	(0.04)	(0.01)
> (0.00)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Organ Acquisition (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)	0.04	0.02	-0.05	0.01
post_anytarget=1	(0.06)	(0.03)	(0.05)	(0.00)
> 0.00	0.00	0.00	0.00	0.00
> (.)	(.)	(.)	(.)	(.)
year=2006	-0.05	0.03*	0.02	-0.01
> 0.00	(0.03)	(0.01)	(0.03)	(0.01)
> (.)	-0.05	0.03*	0.01	-0.01
year=2007	(0.06)	(0.01)	(0.07)	(0.01)
> 0.00	0.04	0.02	-0.04	-0.01
> (.)	(0.07)	(0.01)	(0.07)	(0.01)
year=2008	-0.00	0.03	-0.03	-0.01
> 0.00	(0.05)	(0.02)	(0.05)	(0.01)
> (.)	-0.04	0.03	-0.01	-0.01
year=2009	(0.04)	(0.02)	(0.05)	(0.01)
> 0.00	-0.02	0.01	-0.01	-0.01
> (.)	(0.04)	(0.02)	(0.04)	(0.01)
year=2010	0.47***	0.12***	0.38***	0.01
> 0.00	(0.04)	(0.01)	(0.05)	(0.01)
> (.)				

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Other implants (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
NoCharge	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)	-0.02	0.01	0.01	-0.00
post_anytarget=1	(0.02)	(0.01)	(0.02)	(0.00)
> 0.00	0.00	0.00	0.00	0.00
> (0.00)				
year=2006				
> 0.00				

	(.)	(.)	(.)	(.)
> year=2007	-0.04	0.01	0.03	-0.00
> -0.00	(0.02)	(0.01)	(0.02)	(0.00)
> (0.00)	-0.01	0.01	0.01	-0.00
> year=2008	-0.01	0.01	0.01	-0.00
> -0.00	(0.02)	(0.01)	(0.02)	(0.00)
> (0.00)	-0.02	0.02	0.00	-0.00
> year=2009	-0.02	0.02	0.00	-0.00
> 0.00	(0.02)	(0.01)	(0.02)	(0.00)
> (0.00)	-0.01	0.02*	-0.01	-0.00
> year=2010	-0.01	0.02*	-0.01	-0.00
> -0.01	(0.02)	(0.01)	(0.02)	(0.01)
> (0.00)	-0.01	0.03**	-0.02	-0.00
> year=2011	-0.01	0.03**	-0.02	-0.00
> -0.01	(0.02)	(0.01)	(0.01)	(0.01)
> (0.01)	-0.01	0.03**	-0.02	-0.01
> year=2012	-0.01	0.03**	-0.02	-0.01
> 0.02	(0.02)	(0.01)	(0.01)	(0.01)
> (0.02)	0.52***	0.07***	0.34***	0.03***
> Constant	0.52***	0.07***	0.34***	0.03***
> 0.01**	(0.01)	(0.01)	(0.01)	(0.00)
> (0.00)	(0.01)	(0.01)	(0.01)	(0.00)

* p<0.05, ** p<0.01, *** p<0.001

Private Insurance Service Util: Radiology/Chemotherapy (proportions)

	Medicare	Medicaid	PrivIns	SelfPay
> NoCharge	b/se	b/se	b/se	b/se
> b/se	b/se	b/se	b/se	b/se
post_anytarget=0	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)	0.01	-0.01	-0.00	0.01
> post_anytarget=1	0.01	-0.01	-0.00	0.01
> -0.00	(0.03)	(0.02)	(0.02)	(0.01)
> (0.00)	0.00	0.00	0.00	0.00
> year=2006	0.00	0.00	0.00	0.00
> 0.00	(.)	(.)	(.)	(.)
> (.)	0.01	-0.01	0.00	-0.00
> year=2007	0.01	-0.01	0.00	-0.00
> 0.00	(0.03)	(0.02)	(0.02)	(0.01)
> (0.00)	0.01	-0.00	-0.00	0.00
> year=2008	0.01	-0.00	-0.00	0.00
> -0.00	(0.02)	(0.02)	(0.02)	(0.01)
> (0.00)	0.02	-0.01	-0.02	0.02
> year=2009	0.02	-0.01	-0.02	0.02
> -0.00	(0.03)	(0.02)	(0.02)	(0.01)
> (0.00)	0.01	-0.01	-0.01	0.00
> year=2010	0.01	-0.01	-0.01	0.00
> -0.00	(0.03)	(0.02)	(0.03)	(0.01)
> (0.00)	0.01	-0.02	0.00	0.00
> year=2011	0.01	-0.02	0.00	0.00

>	0.00				
		(0.03)	(0.02)	(0.03)	(0.01)
>	(0.01)				
year=2012		0.05	-0.02	-0.02	-0.01
>	-0.00				
		(0.03)	(0.02)	(0.02)	(0.01)
>	(0.00)				
Constant		0.50***	0.16***	0.28***	0.02***
>	0.00				
		(0.02)	(0.01)	(0.02)	(0.00)
>	(0.00)				

* p<0.05, ** p<0.01, *** p<0.001

```

7 .
8 .
9 . *****
10. * Log close
11. log close
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    log type: smcl
    closed on: 18 Mar 2019, 15:02:30

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