

AUSTIN STATE HOSPITAL

ASH Brain Health System Redesign

Emergency Department visits resulting in Inpatient Psychiatric Bed admission

October 2018

Adults

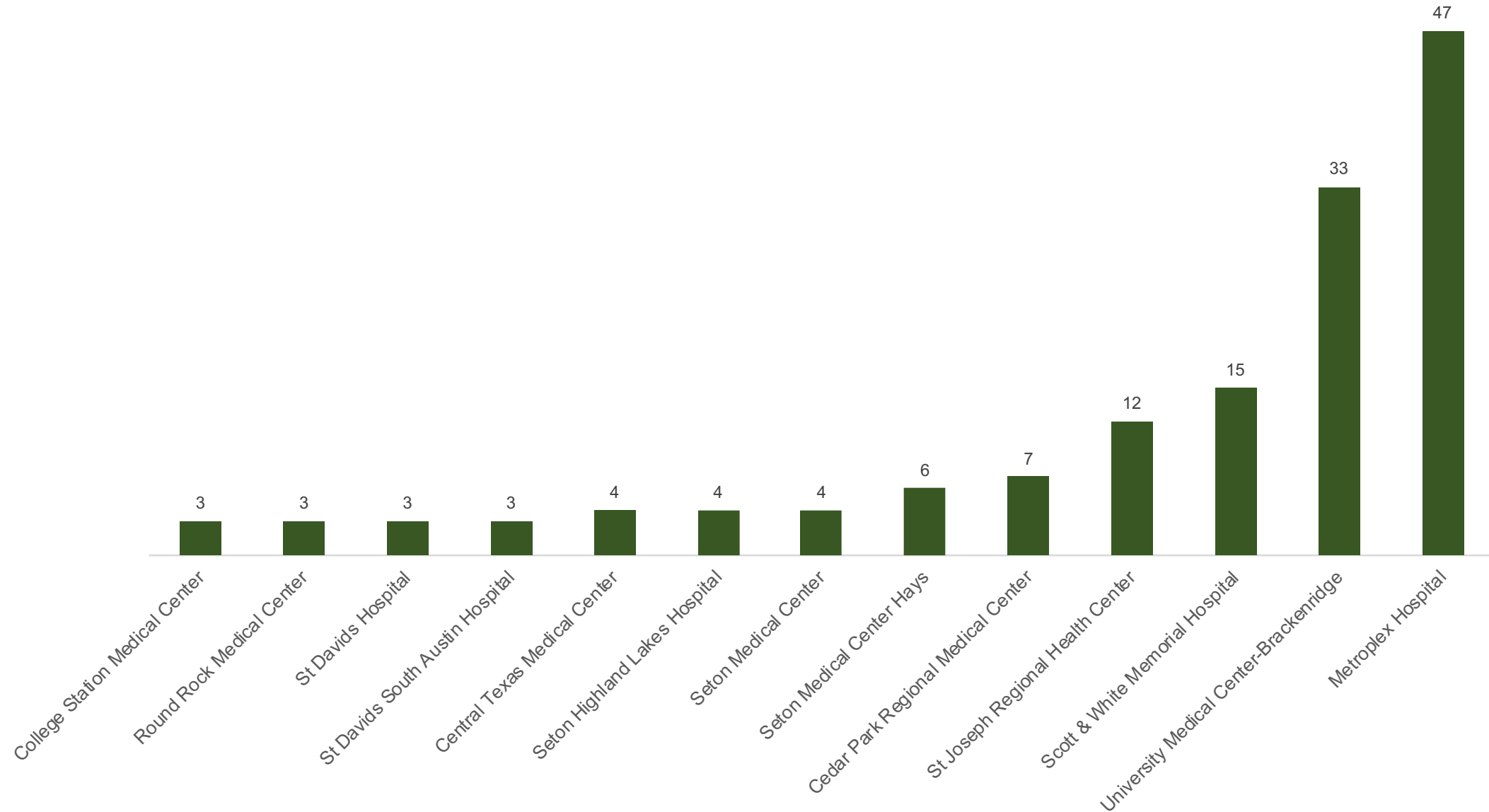
Patient presents at ED, transferred to Inpatient Psych Bed

Destination Hospital (Inpatient Psych Beds)	Sum of Patients Received from ED	Percentage
Austin Lakes Hospital	786	11%
Austin Oaks Hospital	270	4%
Austin State Hospital	184	3%
Cedar Crest Hospital	480	7%
Central Texas Medical Center	24	0%
Cross Creek Hospital	227	3%
DePaul Center	424	6%
Georgetown Behavioral Health Institute	355	5%
Mainland Medical Center	427	6%
Matagorda Regional Medical Center	115	2%
Metroplex Hospital	104	1%
Parkview Regional Hospital	32	0%
Rock Prairie Behavioral Health	353	5%
Rock Springs	152	2%
Seton Shoal Creek Hospital	1,687	23%
Texas NeuroRehab Center	9	0%
Scott & White Memorial Hospital	1,333	18%
McLane Childrens Hospital Scott & White	7	0%
Oakbend Medical Center	245	3%
Westpark Springs	137	2%
Total Patients Received from ED	7,351	100%

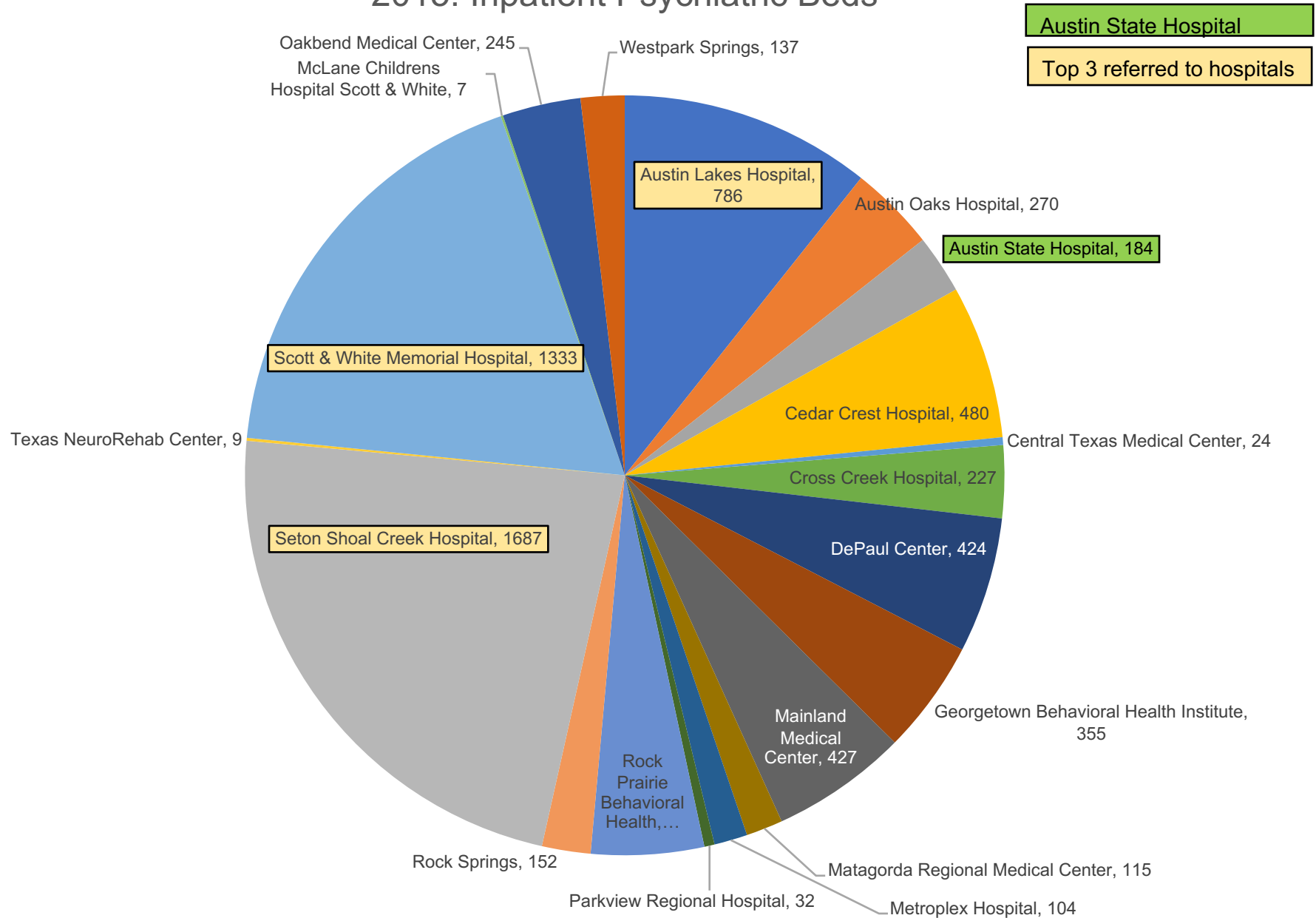
Adult ED visit Resulting in Inpatient Psych Bed

- 3% of referrals are admitted to ASH
- Top 3 referred hospitals in ASH Catchment
 - Seton Shoal Creek 23% (1,687 admits)
 - Scott & White Memorial Hospital 18% (1,333 admits)
 - Austin Lakes Hospital 11% (786 admits)
- 6% of referrals originate **out** of ASH Catchment
- 94% of referrals originate **within** ASH Catchment

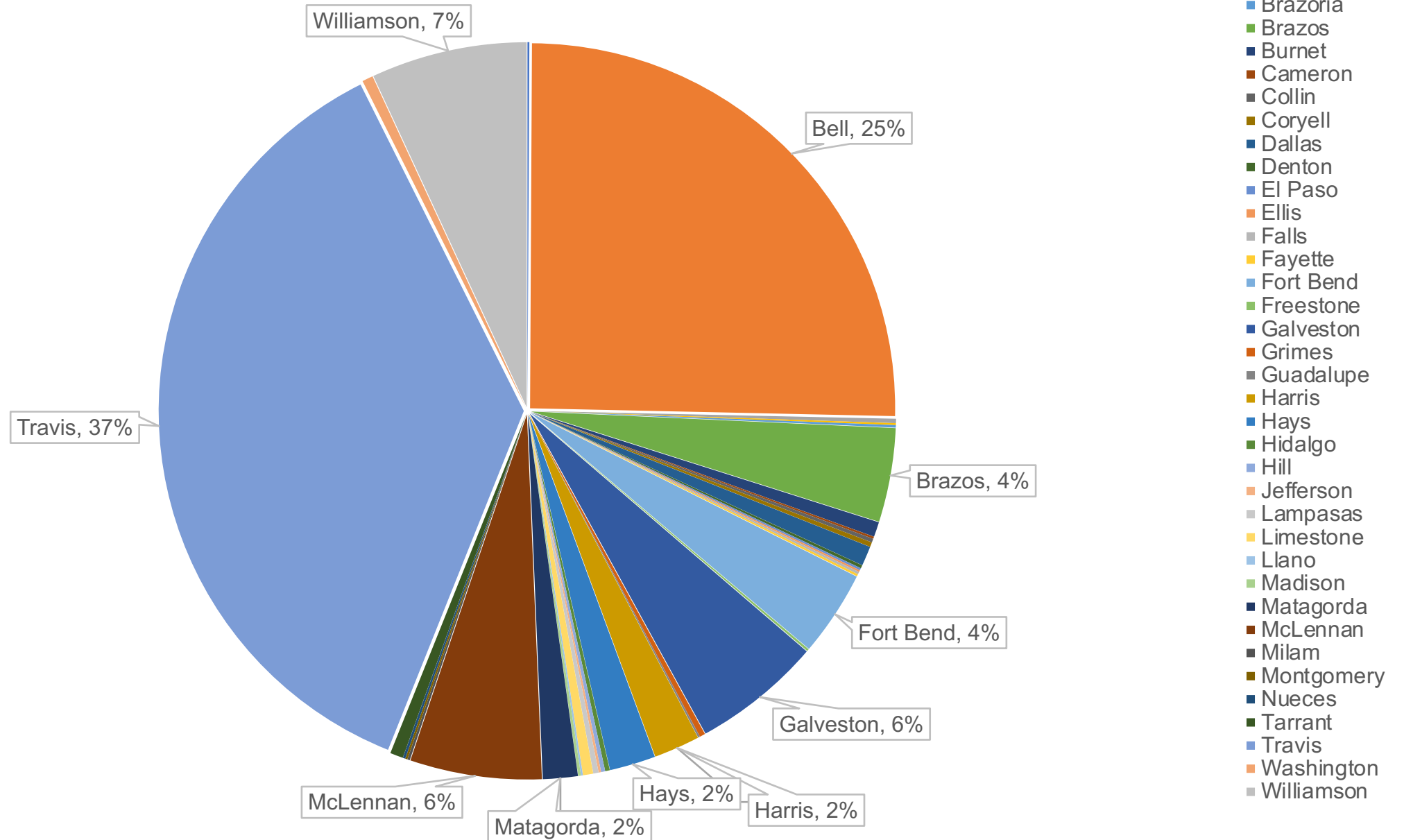
2015: Adult, 3 or > ED Referrals to ASH



2015: Inpatient Psychiatric Beds



2015: Adult, County of Origin >5 Patient presents to ED, Transferred to IP Psych Bed



Adolescents

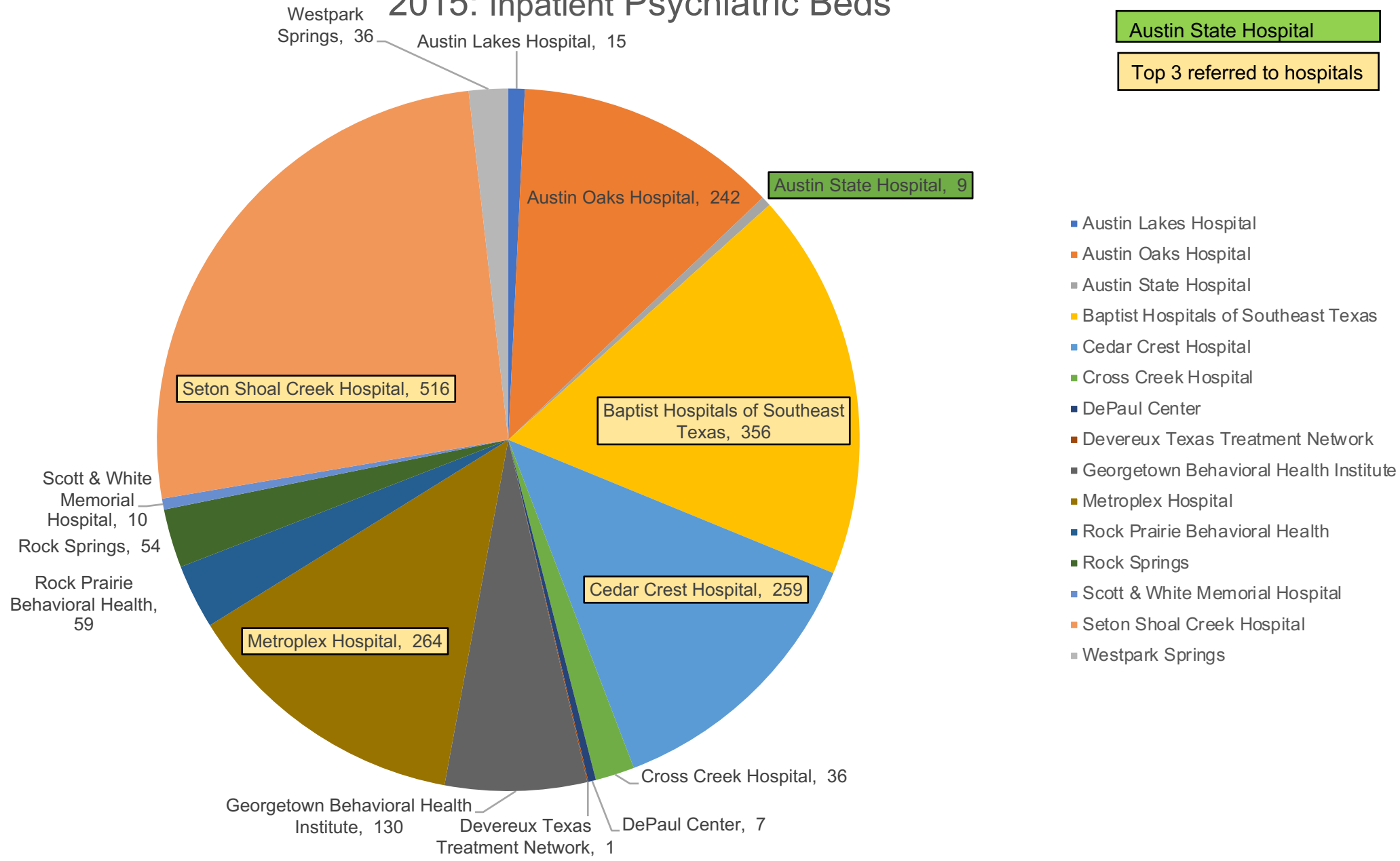
Patient presents at ED, transferred to Inpatient Psych Bed

Destination Hospital (Inpatient Psych Beds)	Sum of Patients Received from ED	Percentage
Austin Lakes Hospital	15	1%
Austin Oaks Hospital	242	12%
Austin State Hospital	9	0%
Baptist Hospitals of Southeast Texas	356	18%
Cedar Crest Hospital	259	13%
Cross Creek Hospital	36	2%
DePaul Center	7	0%
Devereux Texas Treatment Network	1	0%
Georgetown Behavioral Health Institute	130	7%
Metroplex Hospital	264	13%
Rock Prairie Behavioral Health	59	3%
Rock Springs	54	3%
Scott & White Memorial Hospital	10	1%
Seton Shoal Creek Hospital	516	26%
Westpark Springs	36	2%
Total Patients Received from ED	1,994	100%

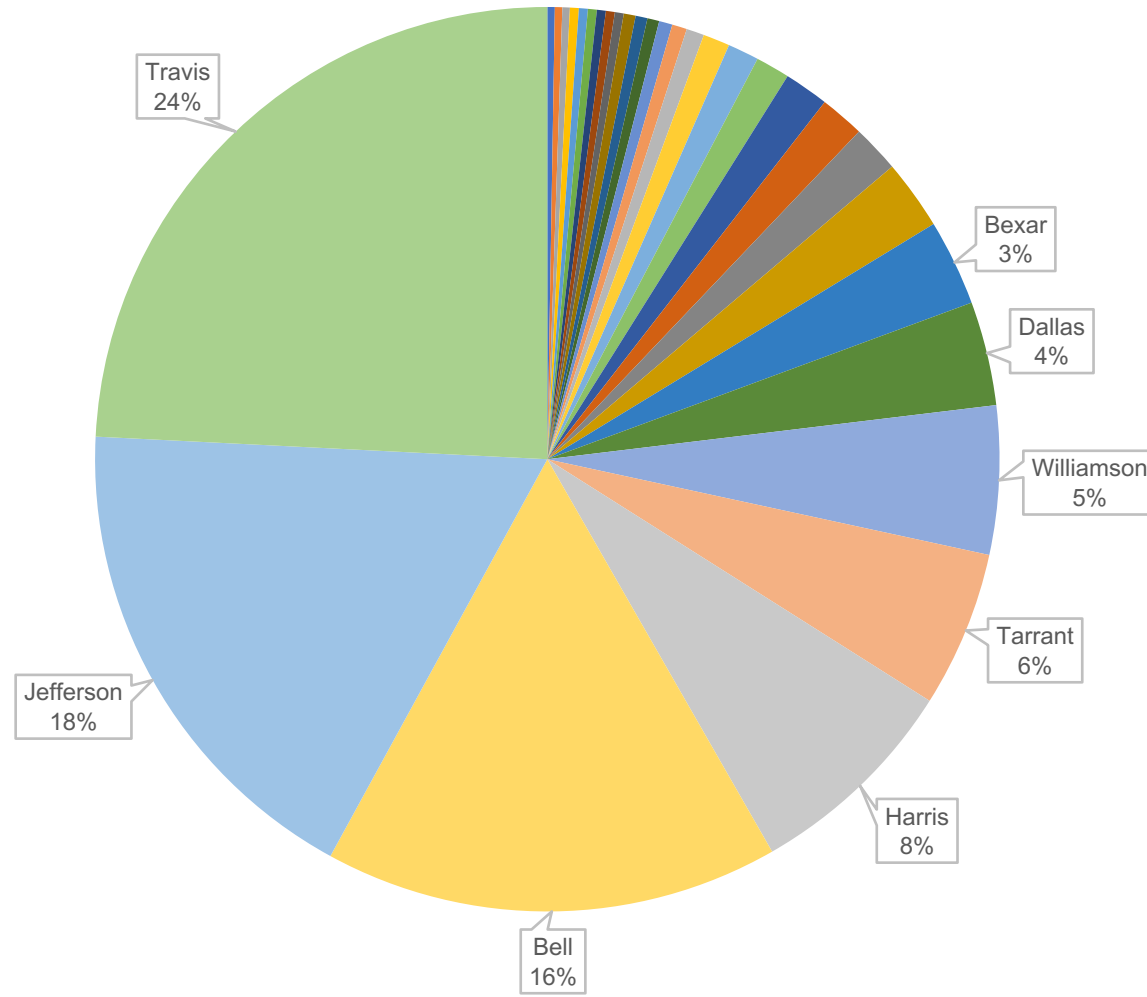
Adolescent ED visit Resulting in Inpatient Psych Bed

- 0.5% of referrals are admitted to ASH, 9 patients within one year.
- Top 4 referred hospitals in ASH Catchment
 - Seton Shoal Creek 26% (516 admits)
 - Baptist Hospitals of Southeast Texas 18% (356 admits)
 - Cedar Crest and Metroplex 13% (259, 264 admits)
- 33% of referrals originate **out** of ASH Catchment
- 67% of referrals originate **within** ASH Catchment

2015: Inpatient Psychiatric Beds



2015: Adolescent, County of Origin >5 Patient presents to ED, Transferred to IP Psych Bed



- Burnet
- Lubbock
- Wichita
- Ellis
- Gregg
- Lampasas
- Smith
- Taylor
- Webb
- Comal
- Montgomery
- Rockwall
- Fort Bend
- Nueces
- Denton
- Cameron
- Hays
- Hidalgo
- Brazos
- McLennan
- El Paso
- Collin
- Bexar
- Dallas
- Williamson
- Tarrant
- Harris
- Bell
- Jefferson
- Travis

Child

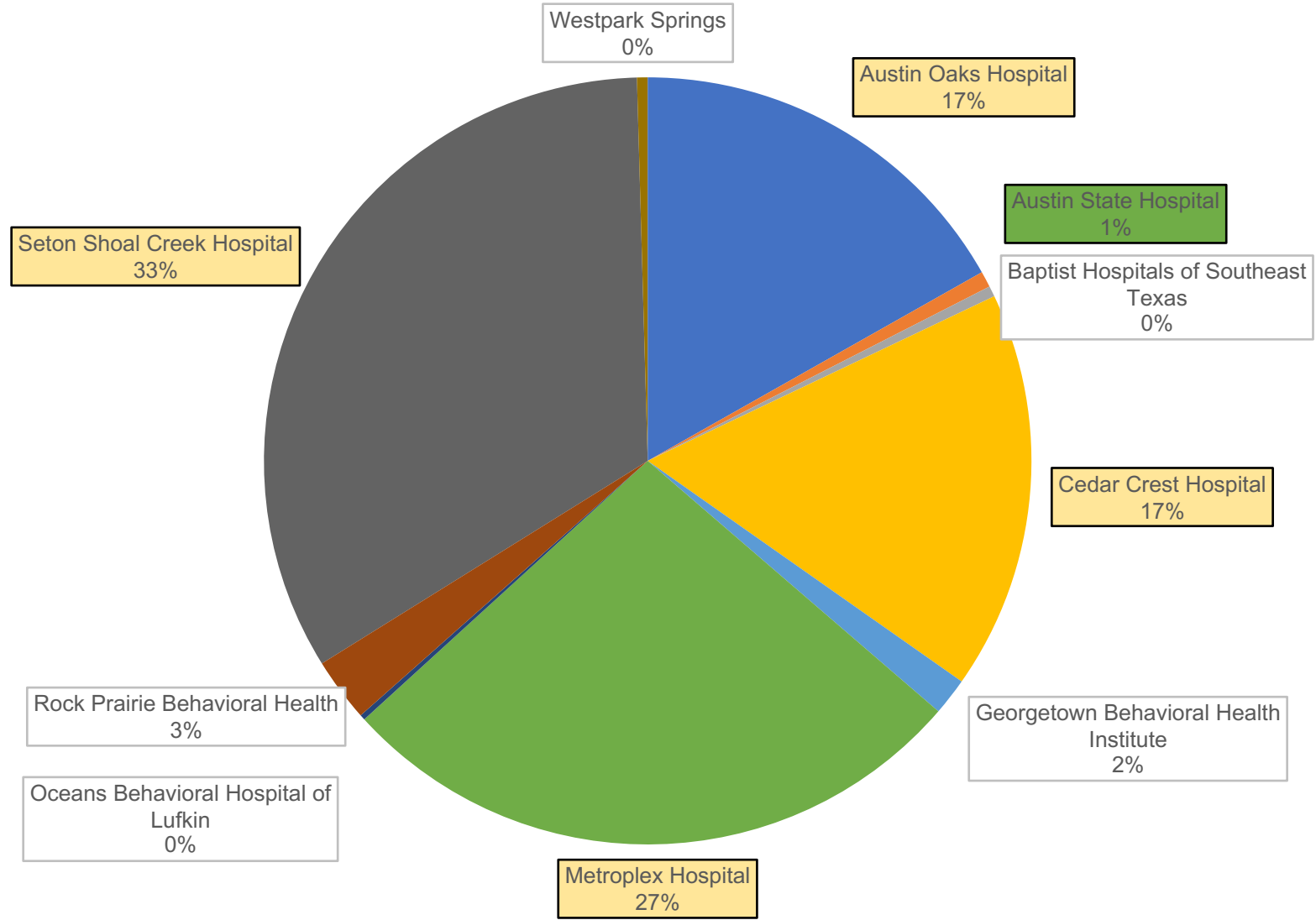
Patient presents at ED, transferred to Inpatient Psych Bed

Destination Hospital (Inpatient Psych Beds)	Sum of Patients Received from ED	Percentage
Austin Oaks Hospital	75	17%
Austin State Hospital	3	1%
Baptist Hospitals of Southeast Texas	2	0%
Cedar Crest Hospital	75	17%
Georgetown Behavioral Health Institute	7	2%
Metroplex Hospital	120	27%
Oceans Behavioral Hospital of Lufkin	1	0%
Rock Prairie Behavioral Health	12	3%
Seton Shoal Creek Hospital	149	33%
Westpark Springs	2	0%
Total Patients Received from ED	446	100%

Child ED visit Resulting in Inpatient Psych Bed

- 1% of referrals are admitted to ASH, 3 patients within one year.
- Top 4 referred hospitals in ASH Catchment
 - Seton Shoal Creek 33% (149 admits)
 - Metroplex 27% (120 admits)
 - Cedar Crest and Austin Oaks 17% (75, 75 admits)
- 39% of referrals originate **out** of ASH Catchment
- 61% of referrals originate **within** ASH Catchment

2015: Inpatient Psychiatric Beds



Austin State Hospital
 Top 3 referred to hospitals

- Austin Oaks Hospital
- Austin State Hospital
- Baptist Hospitals of Southeast Texas
- Cedar Crest Hospital
- Georgetown Behavioral Health Institute
- Metroplex Hospital
- Oceans Behavioral Hospital of Lufkin
- Rock Prairie Behavioral Health
- Seton Shoal Creek Hospital
- Westpark Springs

2015: Child, County of Origin >5 Patient presents to ED, Transferred to IP Psych Bed

