

Older Adult Admissions to Substance Abuse Treatment

Findings from the Treatment Episode Data Set 1992-2005

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Treatment Episode Data Set

- Client-level data on treatment admissions and discharges
- Primarily from facilities receiving public funds
- Estimated to include about 80% of all substance abuse treatment clients
- About 1.8 million admissions reported each year

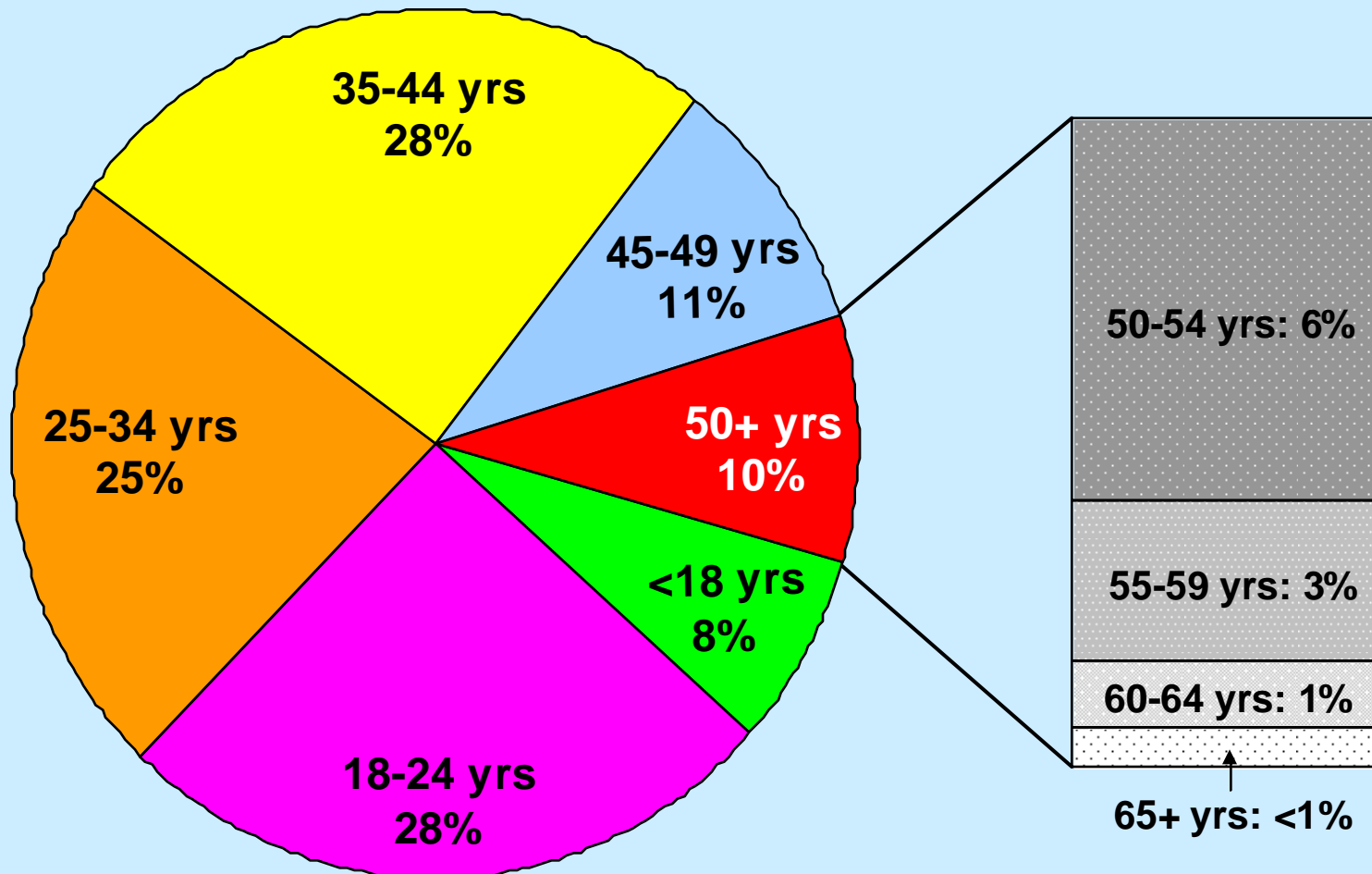
SOURCE: Treatment Episode Data Set (TEDS) 2005

TEDS Data Elements

- Demographics
 - Age, sex, race, Hispanic origin
- Socio-economic
 - Education and employment
- Treatment
 - Prior treatment episodes
 - Source of referral to treatment
 - Treatment service
- Substances of abuse
 - Route of administration
 - Frequency of use
 - Age of first use
- Discharge data elements
 - Treatment completion
 - Length of stay

SOURCE: Treatment Episode Data Set (TEDS) 2005

Age at Admission: 2005



$N_{\text{ALL ADMISSIONS}} = 1,845,000$

$N_{\text{ADMISSIONS OVER 50}} = 184,000$

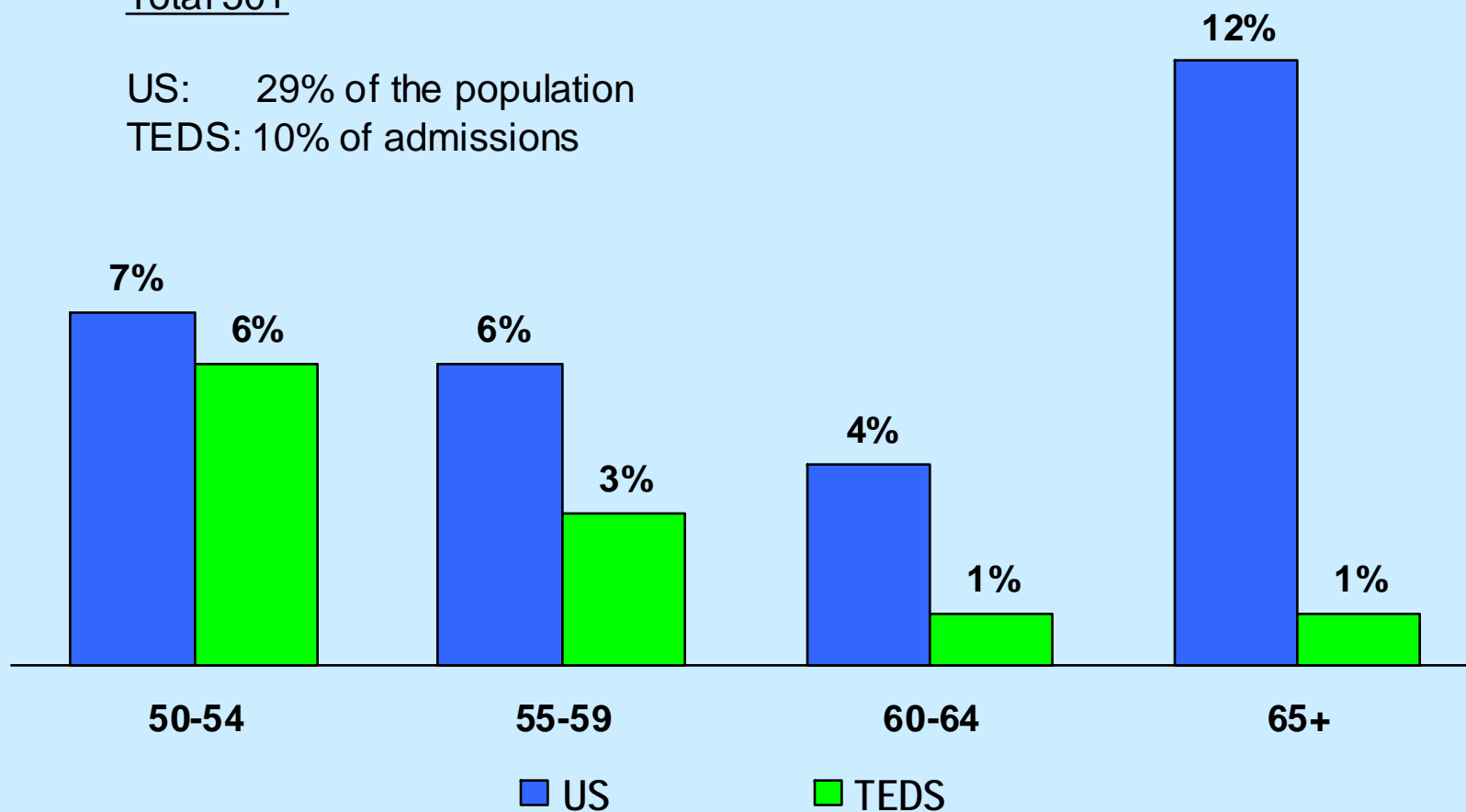
SOURCE: Treatment Episode Data Set (TEDS) 2005

Distributions of US and TEDS Populations Age 50+: 2005

Total 50+

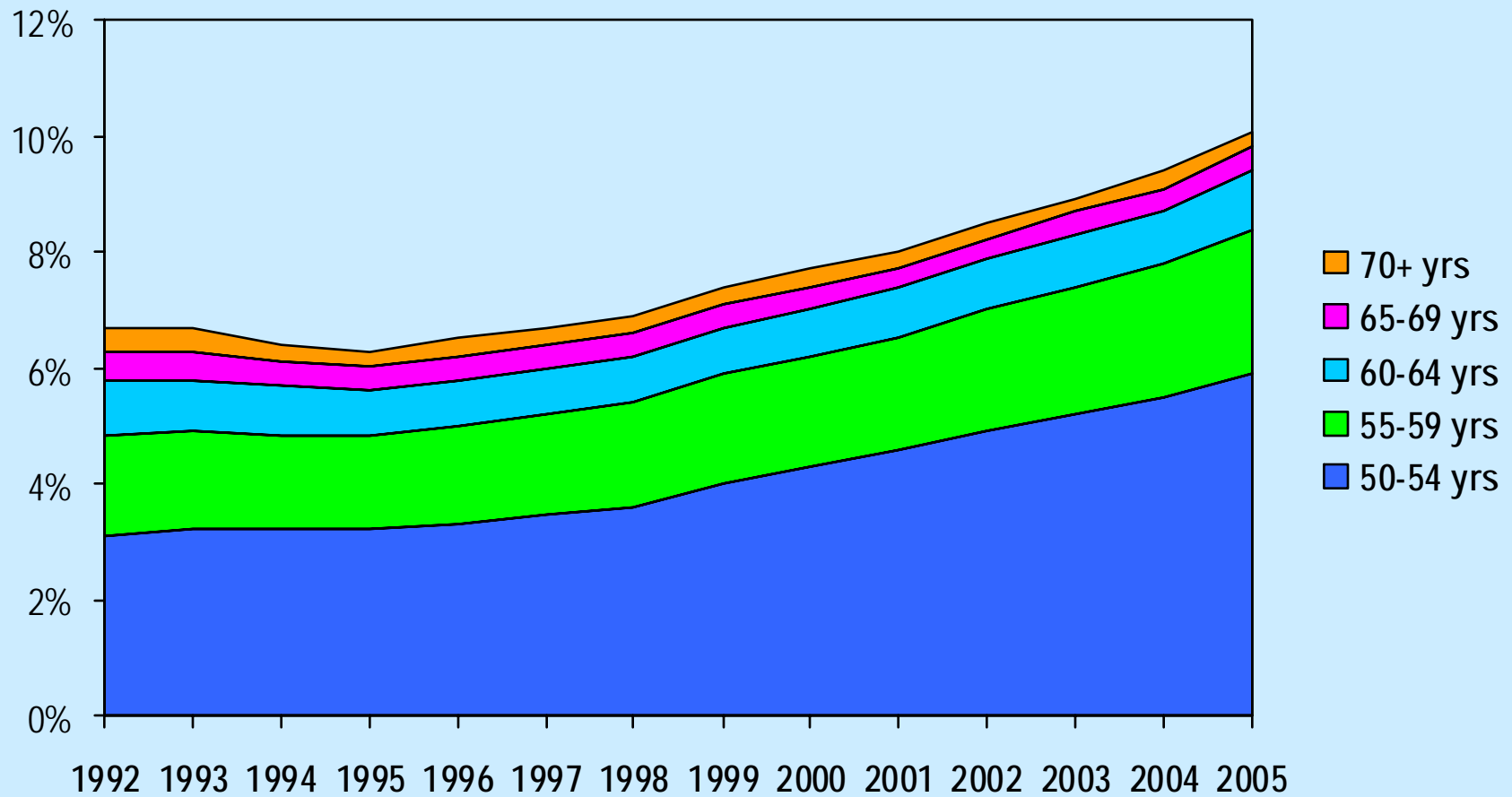
US: 29% of the population

TEDS: 10% of admissions



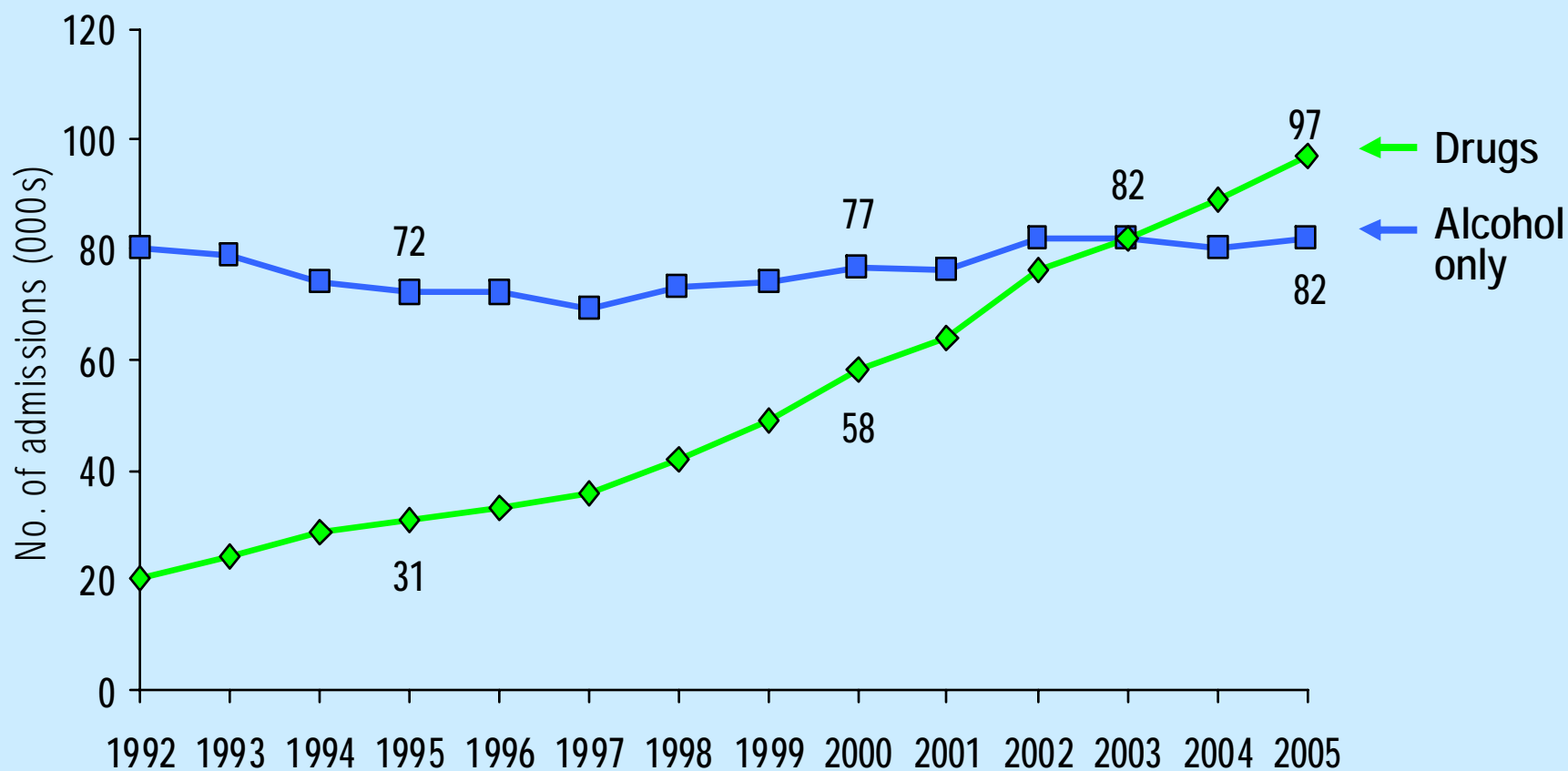
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Age 50+: 1992-2005



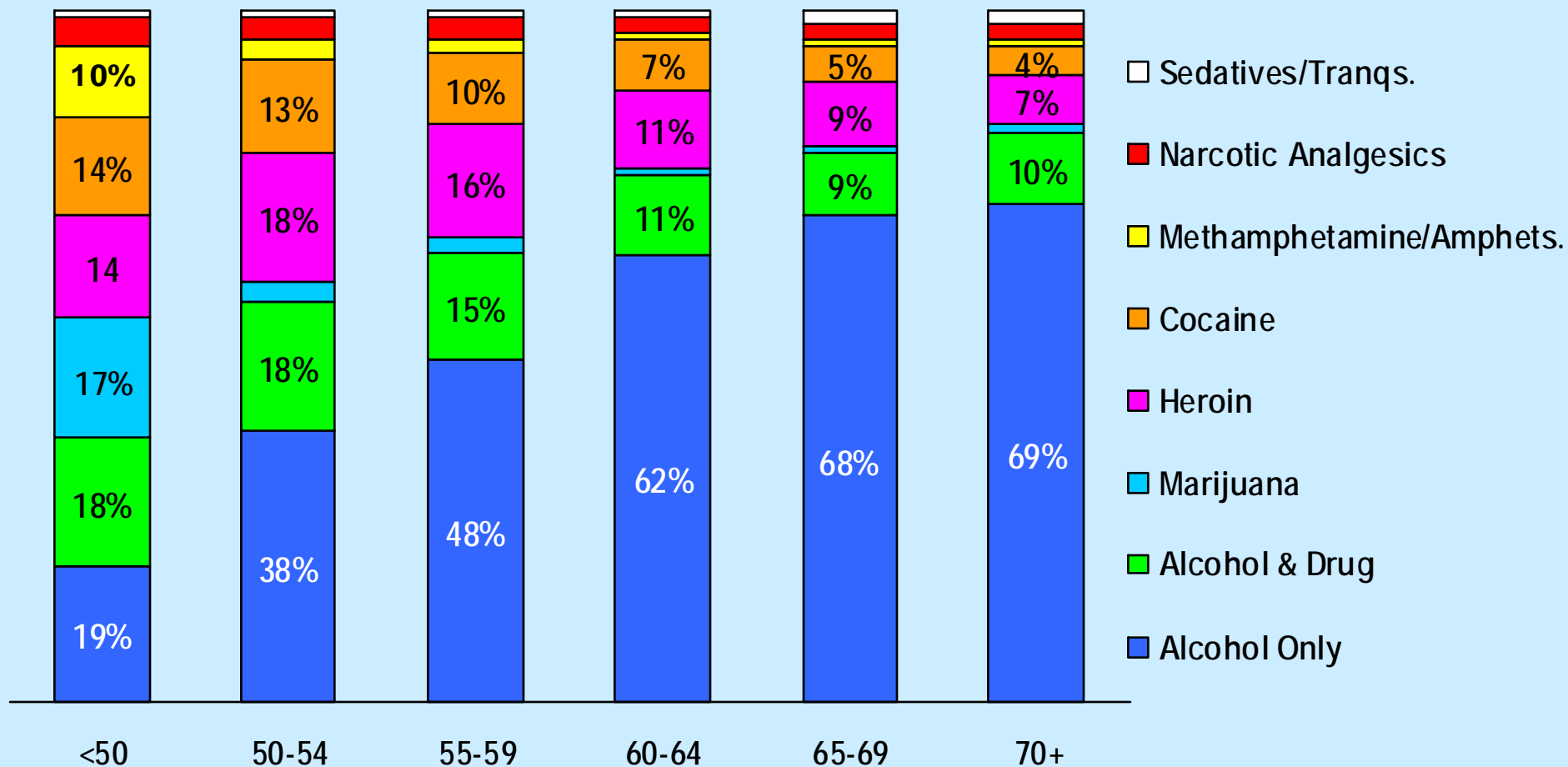
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Age 50+ by Primary Substance 1992-2005



SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Under 50 and Age 50+ by Primary Substance: 2005



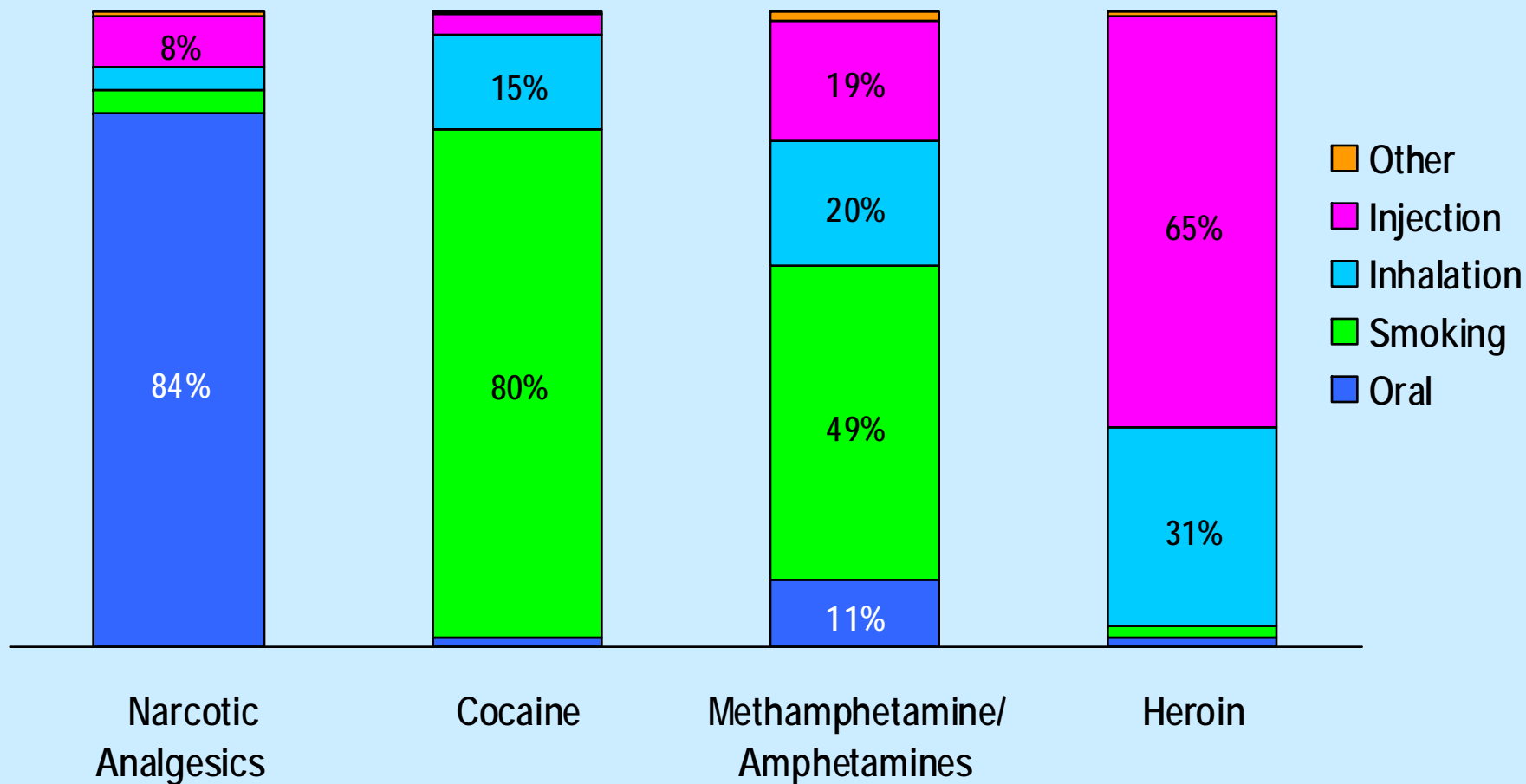
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Under 50 and Age 50+ by Primary and Secondary Use of Substance: 2005

Substance	<50	50-54	55-59	60-64	65-69	70+
Average No. of Substances	1.8	1.6	1.5	1.3	1.2	1.3
Alcohol	60%	71%	74%	80%	82%	83%
Cocaine	33%	30%	23%	16%	11%	13%
Heroin	16%	22%	19%	13%	10%	8%
Marijuana	40%	15%	11%	7%	5%	8%
Narcotic Analgesics	7%	6%	5%	4%	4%	4%
Methamphetamine/ Amphetamines	15%	5%	4%	2%	2%	1%
Sedatives/Tranquilizers	3%	3%	3%	3%	3%	5%

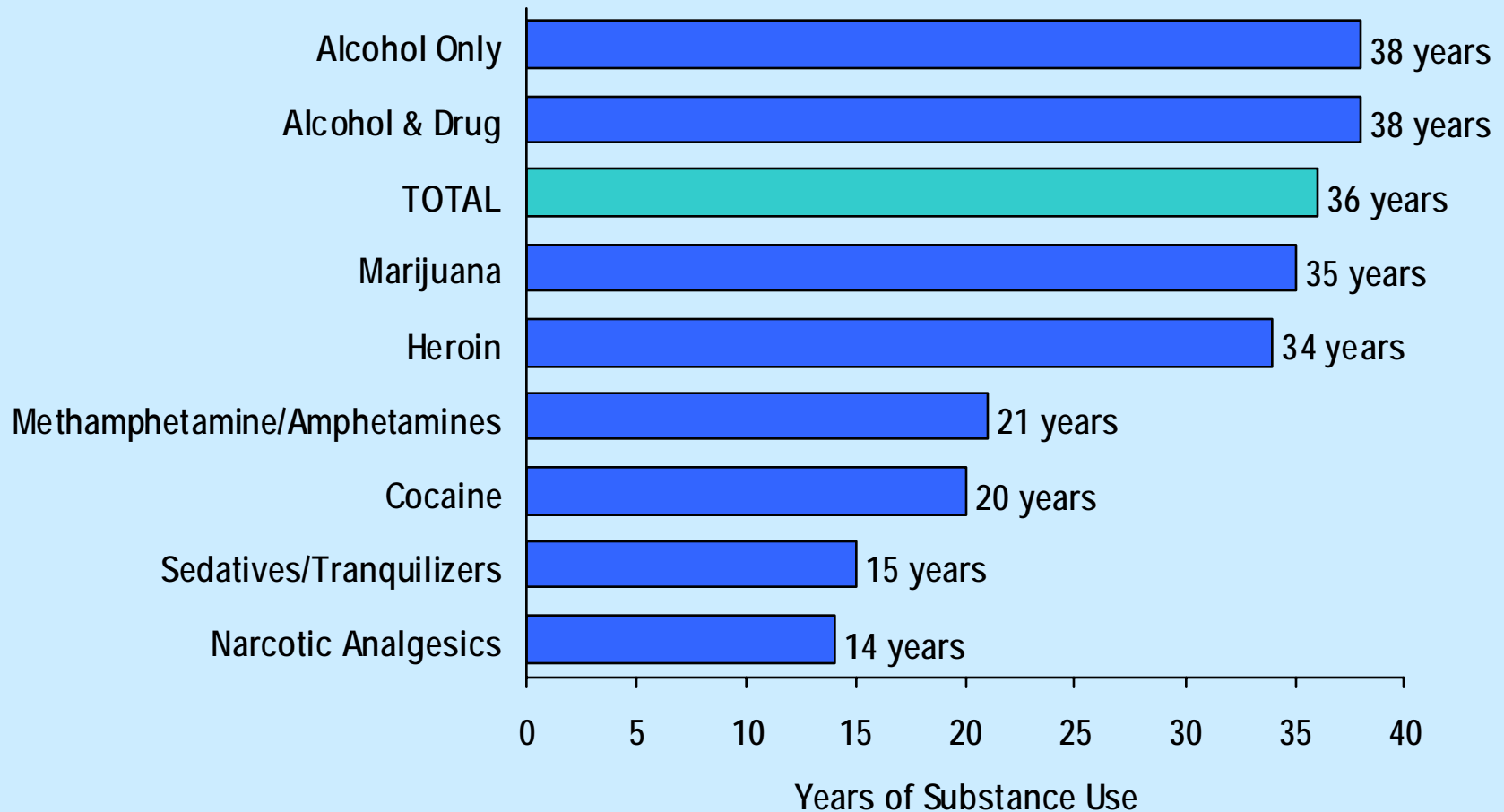
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Age 50+ by Primary Substance and Route of Administration: 2005



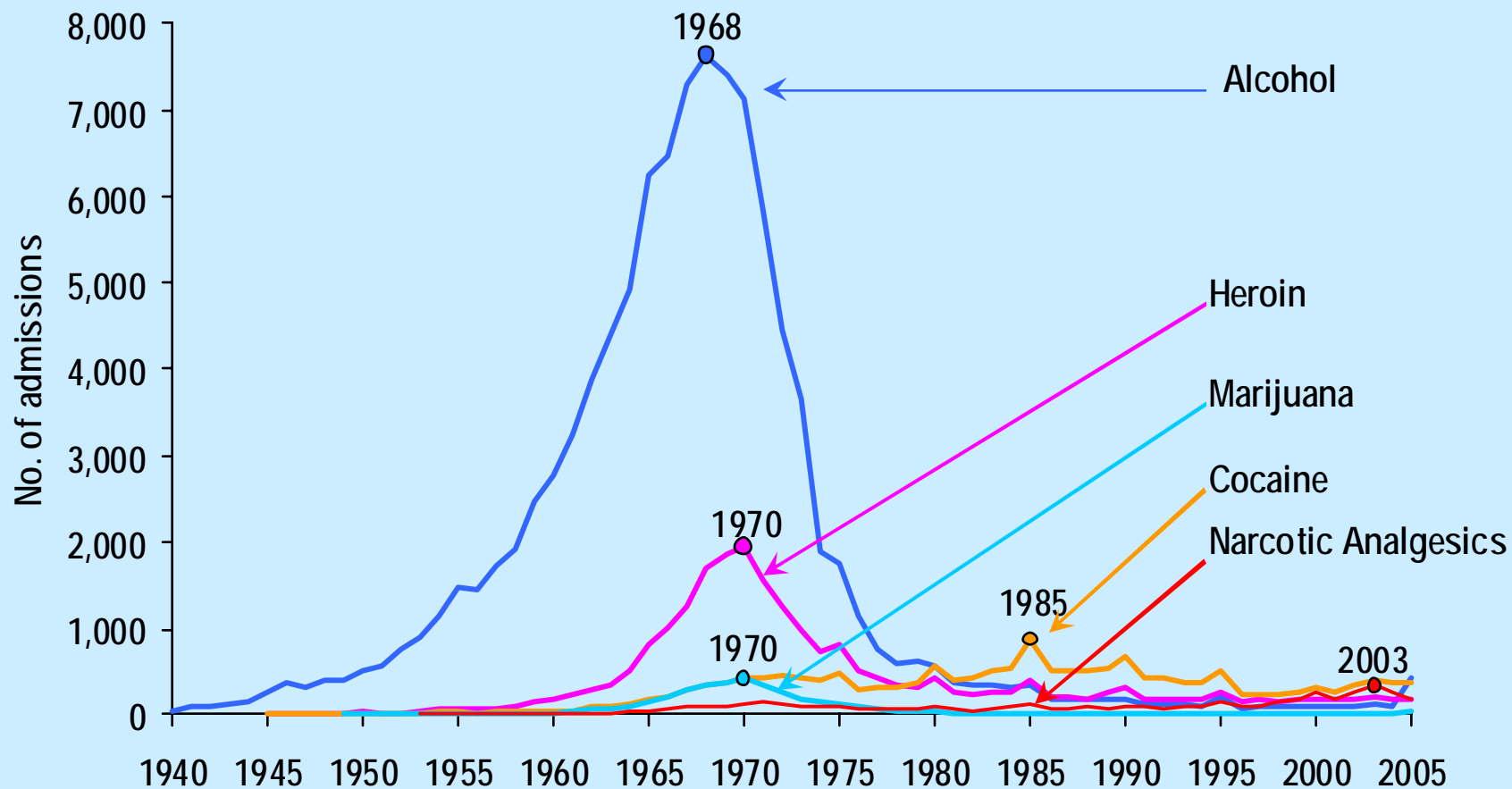
SOURCE: Treatment Episode Data Set (TEDS) 2005

First-Time Admissions Age 50+ by Duration of Use of Primary Substance: 2005



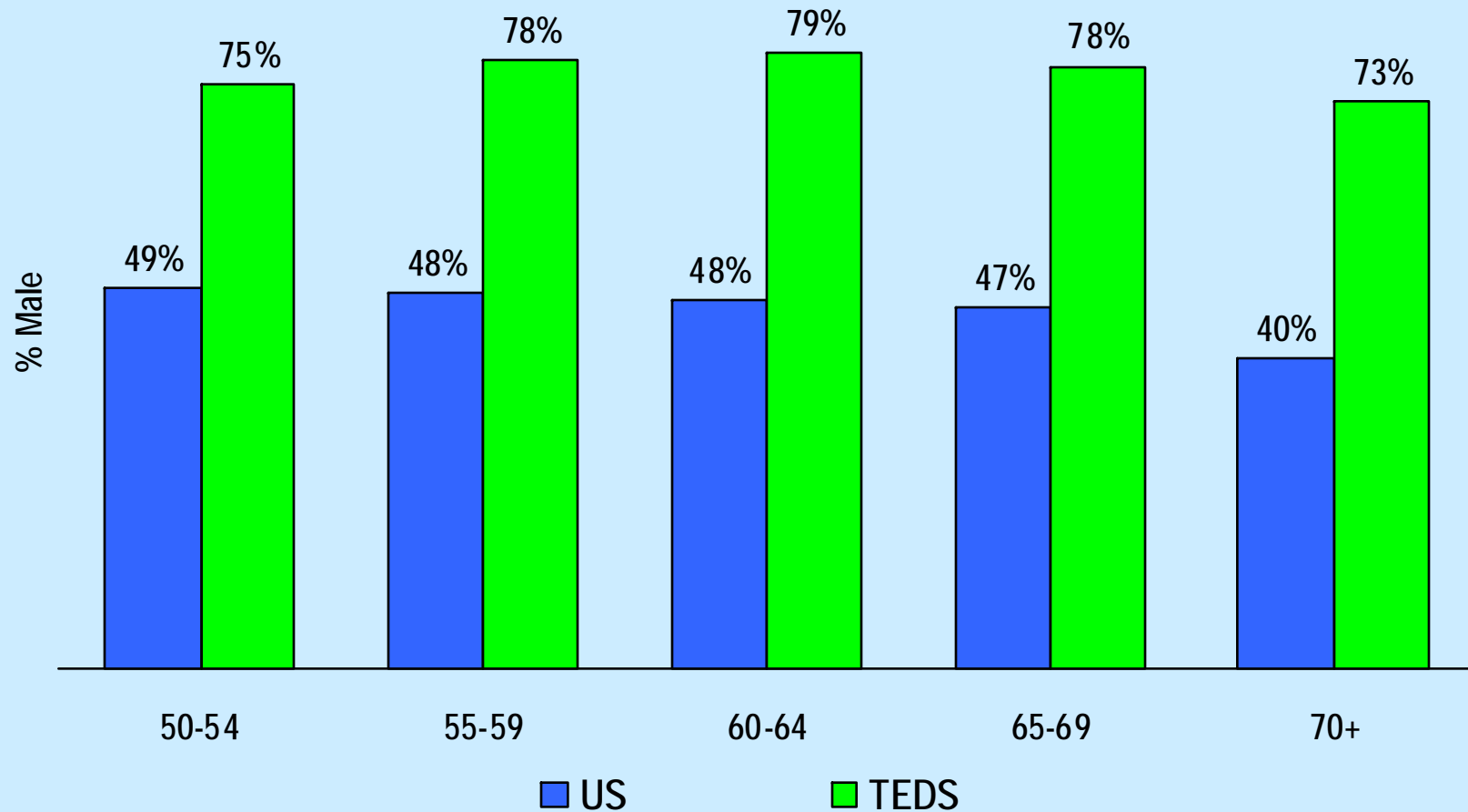
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Age 50+ by Year of First Use of Primary Substance: 2005



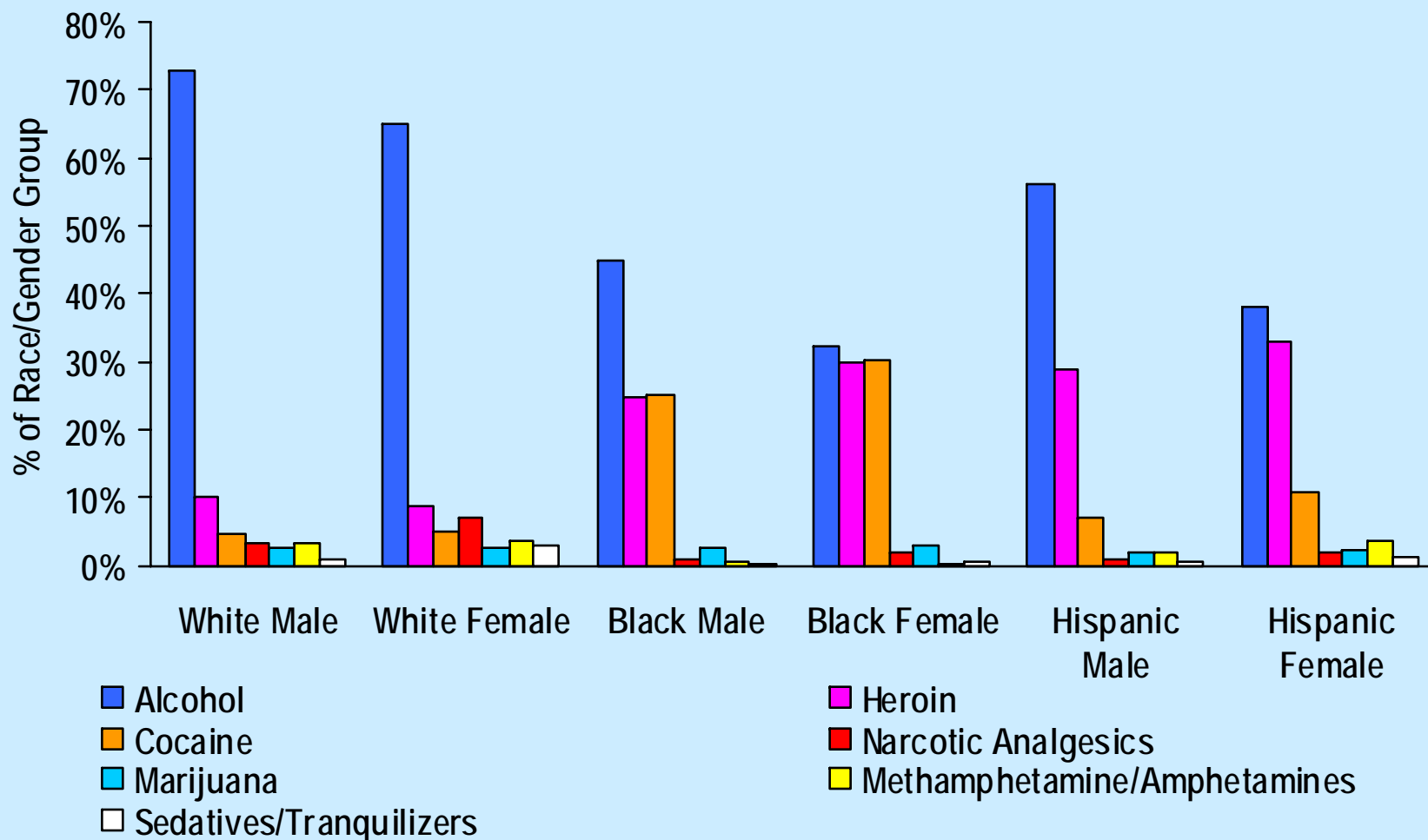
SOURCE: Treatment Episode Data Set (TEDS) 2005

US and TEDS Male Population Distributions Age 50+: 2005



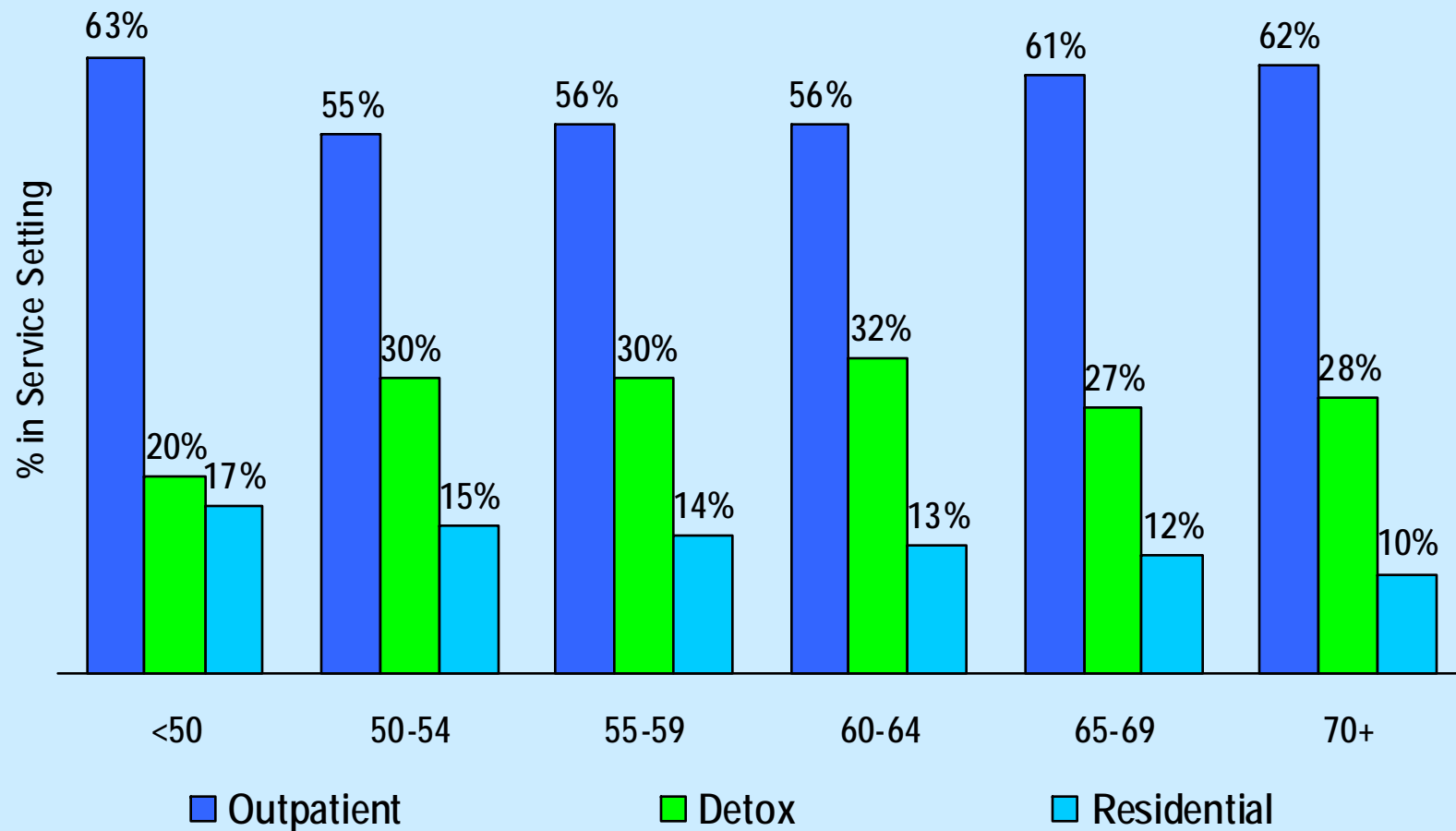
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Age 50+ by Primary Substance, Race/Ethnicity, and Gender: 2005



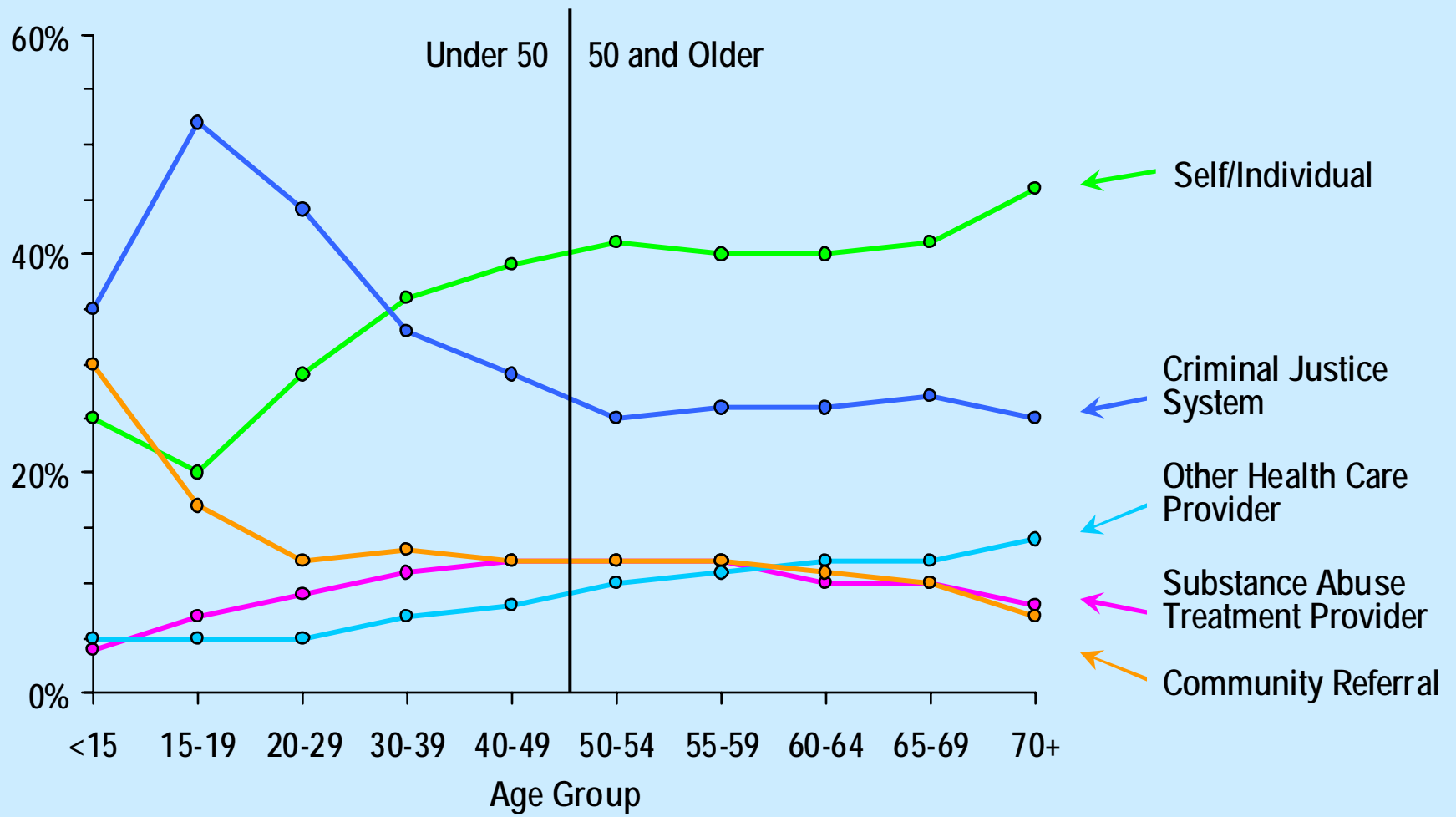
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Under 50 and Age 50+ by Service Setting: 2005



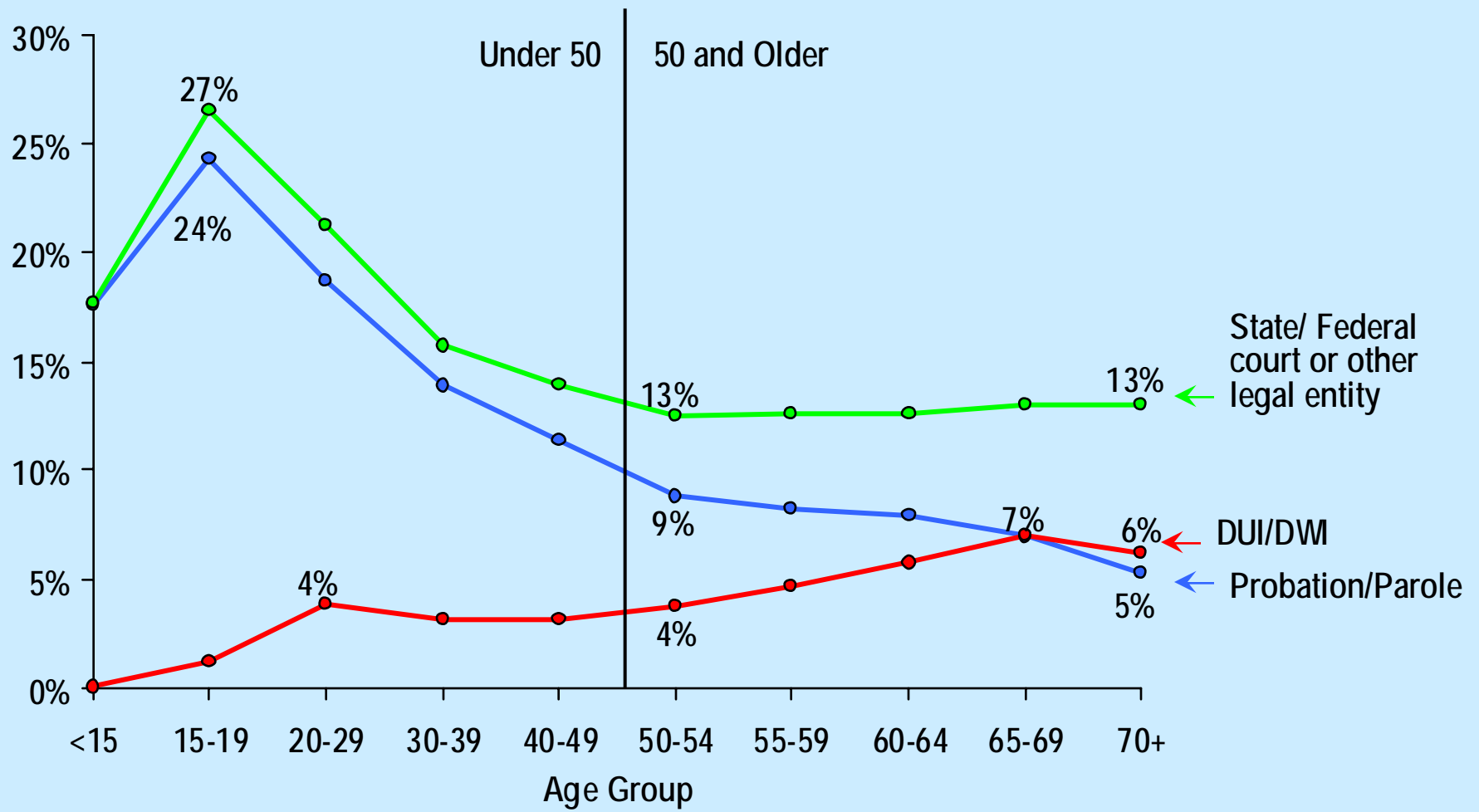
SOURCE: Treatment Episode Data Set (TEDS) 2005

Referral Source by Age Group at Admission: 2005



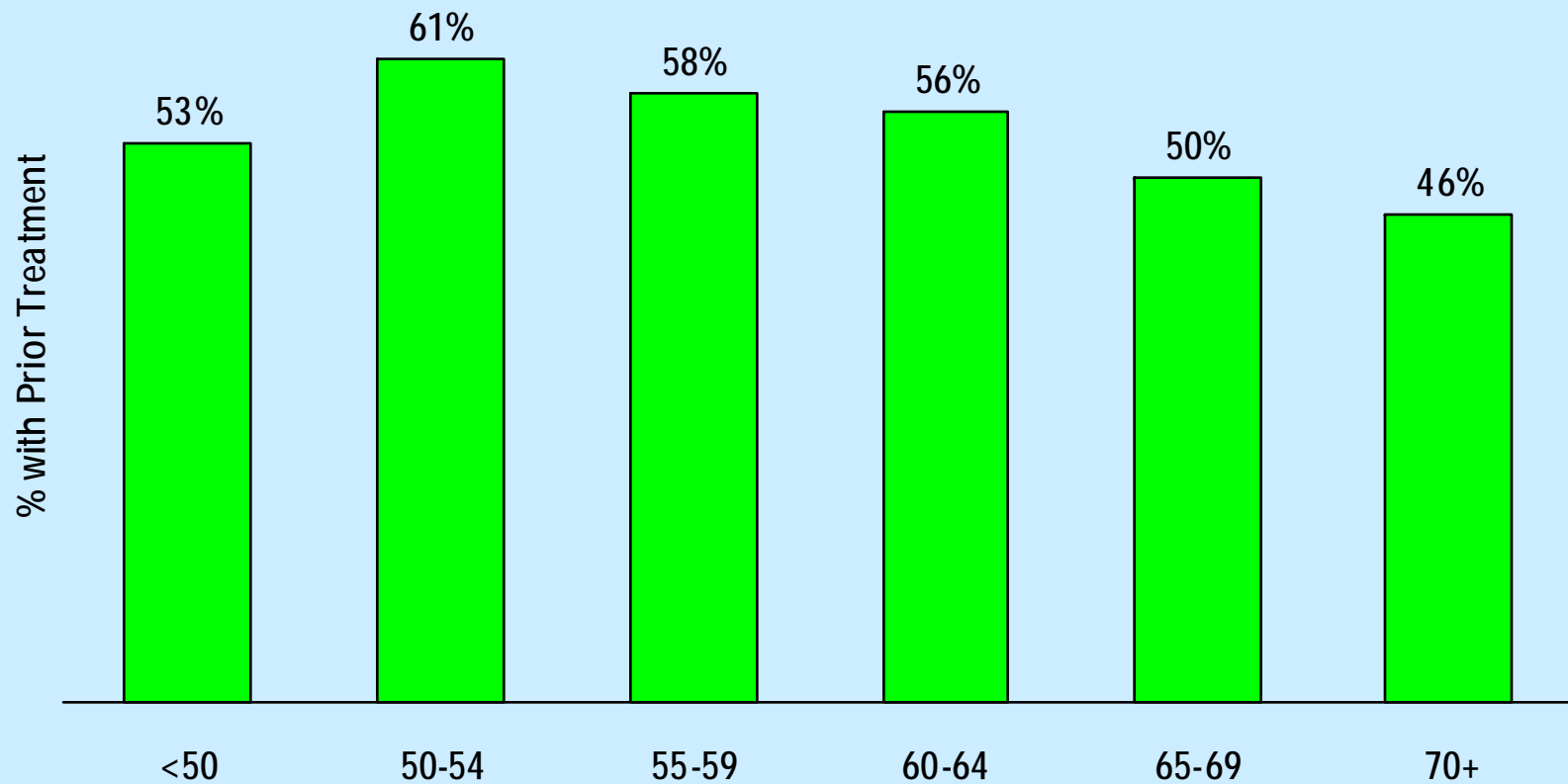
SOURCE: Treatment Episode Data Set (TEDS) 2005

Detailed Criminal Justice Referral by Age Group at Admission: 2005



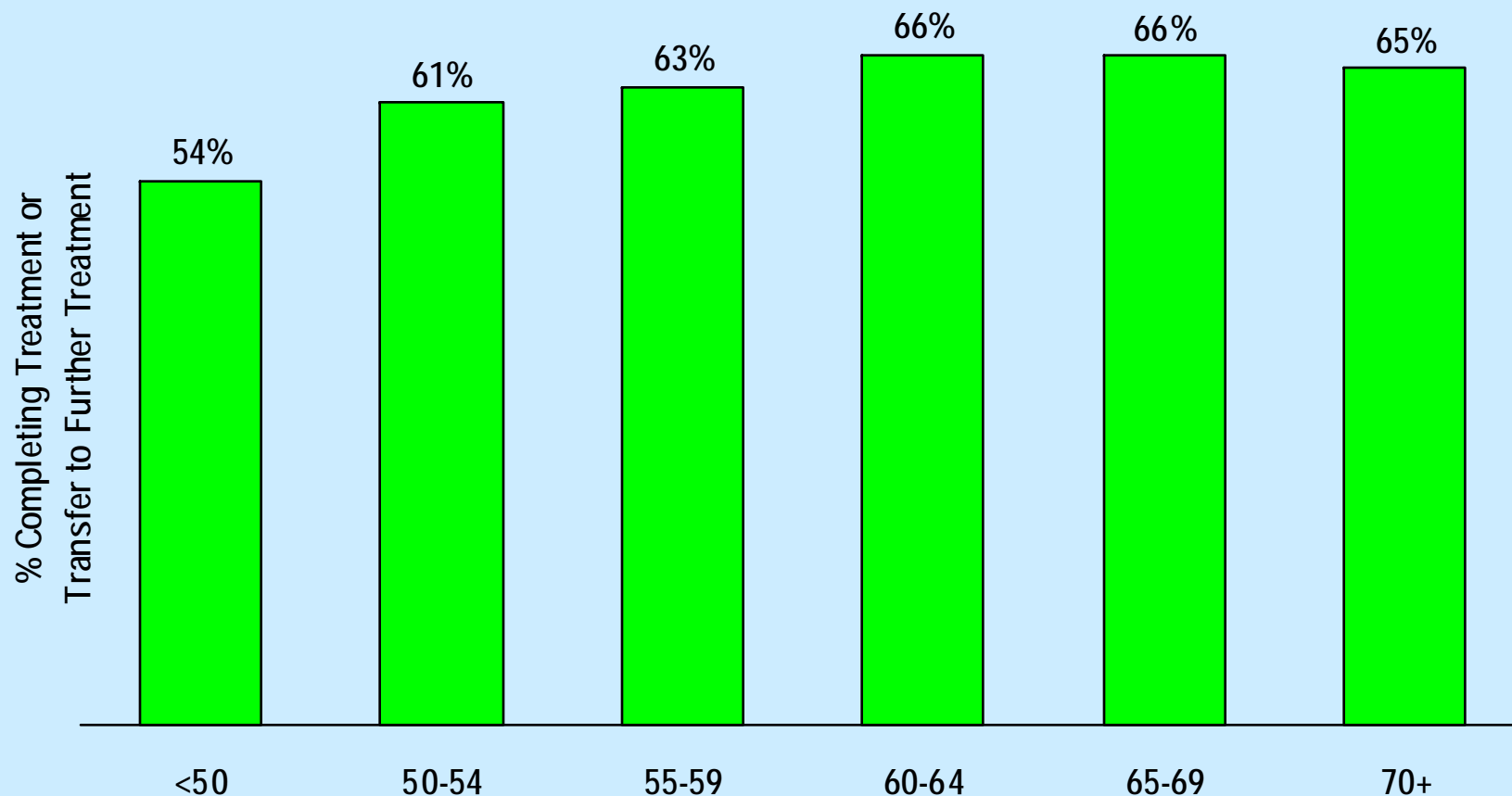
SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Under 50 and Age 50+ by Prior Treatment: 2005



SOURCE: Treatment Episode Data Set (TEDS) 2005

Admissions Under 50 and Age 50+ by Treatment Completion or Transfer: 2005



SOURCE: Treatment Episode Data Set (TEDS) 2005

Summary

- The increase in older admissions is expected to continue as “baby boomers” age.
- The substance abuse patterns of older treatment admissions differ from those of younger admissions.
- Older admissions get into treatment through different avenues than younger admissions.
- Despite long-standing substance use, many older admissions have not been in treatment before.
- These differences have implications for outreach and treatment services.

SOURCE: Treatment Episode Data Set (TEDS) 2005