

TABLES

TABLE 1: TA CARRIER DEMOGRAPHIC INFORMATION

CARRIER NAME	OPERATION SCOPE^a	REVENUE (000)^c	EMPLOYEES^c	DRIVERS^a	TRACTORS^a	TRAILERS^c
US Xpress	Interstate	1,707,361	8,572	7,250	6,266	15,500
Cargo Transporters	Interstate	n/a ^d	n/a	500	501	n/a
Dupre	Interstate	297,582	1,313	985	671	1,471
JB Hunt	Interstate	9,165,258	29,106	21,325	18,857	35,093
KLLM	Interstate	936,000	n/a	2,178	2,082	5,400
Knight-Swift ^b	Interstate	4,843,950	23,800	23,923	18,824	58,315
Maverick USA	Interstate	389,182	2,125	1,645	1,645	2,582
Schneider National	Interstate	5,000,000	15,650	12,919	11,275	35,100

^aObtained from December 18, 2020, FMCSA Safer data.

^bKnight/Swift Safer profiles were separate. Data was combined.

^cRevenue, employees, trailers drawn from 2020 Transport Topics top 100 list.

^dn/a = data unavailable from public sources

TABLE 2: DAC AND TA DATA

	DAC^c	TA URINE	TA HAIR
Number of Pre-Employment Urine Tests	1,429,842	68,025	---
Failed Pre-Employment Urine Tests	28,517	482	---
Percent of Positive Urine Tests	1.99%	0.71%	---
Number of Pre-Employment Hair Tests	---	---	66,875
Failed Pre-Employment Hair Test	---	---	4010
Percent of Positive Hair Tests	---	---	6.00%
DRUGS DETECTED IN POSITIVE TESTS^a			
Opioids ^b	5,691	38	1008
Amphetamine & Methamphetamine	10,140	40	771
Cocaine	7,940	53	1,419
Marijuana	29,511	310	1,621
MDMA (Ecstasy)	65	0	25
Phencyclidine (PCP)	<u>137</u>	<u>2</u>	<u>9</u>
Number of Drugs Detected in Positive Tests	53,484	443	4,861

^a The number of drugs detected does not equal the total number of failed tests. FMCSA classifies test refusal as a positive and a given test may test positive for multiple drugs.

^b Opioids represents the summated total of tests detecting codeine, 6-MAM (heroin), morphine, hydrocodone, hydromorphone, oxycodone, and oxymorphone.

^cReport available at: <https://clearinghouse.fmcsa.dot.gov/Resource/Index/monthly-report-Dec2020>

TABLE 3: TA AND DAC POSITIVITY RATES

	DAC	TA				
	URINE	HAIR	URINE	TA URINE - DAC URINE	TA HAIR - DAC URINE	TA HAIR - TA URINE
% Positive	1.99%	6.00%	0.71%	-1.28%	4.01%	5.29%

TABLE 4: COMPARING DRUGS DETECTED IN POSITIVE TA HAIR TESTS WITH THOSE DETECTED IN POSITIVE TA URINE AND DAC URINE

	DAC	TA HAIR	TA URINE	TA HAIR - DAC URINE	TA HAIR - TA URINE
Number of Drugs Detected	53,484	4,861	443	---	---
Opioids	10.64% (4)	20.77% (3)	8.58% (4)	10.13% ^a	12.19% ^a
Amphetamine & Methamphetamine	18.96% (2)	15.89% (4)	9.03% (3)	-3.07%	-6.86%
Cocaine	14.85% (3)	29.24% (2)	11.96% (2)	14.39% ^a	17.28% ^a
Marijuana	55.18% (1)	33.40% (1)	69.98% (1)	-21.78%	-36.58%
MDMA (Ecstasy)	0.12% (6)	0.52% (5)	0.00% (6)	0.40% ^a	0.52% ^a
Phencyclidine (PCP)	0.26% (5)	0.19% (6)	0.45% (5)	-0.07%	-0.26%

^aHair testing detected the drug more frequently than urine

TABLE 5: CHI-SQUARE COMPARISON OF DRUGS DETECTED IN HAIR V. URINE

	DAC	TA HAIR	TA URINE	TOTAL
Opioids	5,691	1,008	38	6,737
Amphetamine & Methamphetamine	10,140	771	40	10,951
Cocaine	7,940	1,419	53	9,412
Marijuana	29,511	1,621	310	31,442
MDMA (Ecstasy)	65	33	0	98
Phencyclidine (PCP)	137	9	2	148
Total	53,484	4,861	443	58,788

TA Hair v. DAC Urine: $\chi^2 = 1,471$ ($p < 0.000$)

TA Hair v. TA Urine: $\chi^2 = 240$ ($p < 0.000$)