Section Ten: Comparison to the Kentucky Needs Assessment 1999 Adult Household Report

1999 ADULT HOUSEHOLD SURVEY COMPARISON This page intentionally left blank

Comparison with the 1999 Adult Household Survey – Estimates from the 1999 Kentucky Needs Assessment Adult Household Survey are very similar in most respects to the 2004 household survey. Tables 10.1 through 10.11 present comparisons of estimates between the 1999 survey and this survey.

Cigarettes – There was a decrease in cigarette smoking at all levels. Females showed the largest decrease for lifetime cigarette use from 72.2% down to 59.0%. Table 10.1 presents the comparison of cigarette smoking from 1999 to 2004.

Table 10.1: Cigarettes

| | 1999 | | 2004 | |
|--------------------------|-----------|-------|-----------|-------|
| | # | % | # | % |
| Lifetime | 2,276,392 | 77.3% | 2,070,134 | 66.3% |
| Past Year | 953,946 | 32.4% | 902,522 | 28.9% |
| Past 30 Days | 884,729 | 30.0% | 832,913 | 26.7% |
| | | | | |
| Gender (lifetime | use) | | | |
| Males | 1,161,449 | 82.9% | 1,116,231 | 74.1% |
| Females | 1,114,943 | 72.2% | 953,903 | 59.0% |
| | | | | |
| Age Group (lifetime use) | | | | |
| 18 to 24 | 278,956 | 70.4% | 274,981 | 67.0% |
| 25 to 44 | 916,853 | 77.8% | 756,285 | 63.8% |
| 45 to 64 | 721,013 | 82.1% | 696,855 | 68.8% |
| 65+ | 359,570 | 73.0% | 342,013 | 66.8% |

Alcohol – There was a decrease in drinking at all levels. Females showed the largest decrease for past year drinking from 56.8% down to 47.0%. Table 10.2 presents the comparison of drinkers from 1999 to 2004.

Table 10.2: Alcohol

| | 1999 | | 2004 | |
|------------------|-----------|-------|-----------|-------|
| | # | % | # | % |
| Lifetime | 2,614,604 | 88.7% | 2,552,825 | 81.7% |
| Past Year | 1,674,411 | 56.8% | 1,468,740 | 47.0% |
| Past 30 Days | 1,097,301 | 37.2% | 1,112,156 | 35.6% |
| | | | | |
| Gender (lifetime | use) | | | |
| Males | 1,318,547 | 94.1% | 1,333,122 | 88.4% |
| Females | 1,296,057 | 83.9% | 1,219,703 | 75.5% |
| | | | | |
| Age Group (lifet | ime use) | | | |
| 18 to 24 | 347,808 | 87.7% | 329,679 | 80.3% |
| 25 to 44 | 1,091,740 | 92.6% | 1,024,046 | 86.4% |
| 45 to 64 | 784,068 | 89.2% | 838,846 | 82.7% |
| 65+ | 390,988 | 79.3% | 356,255 | 69.5% |

Illicit Drugs – The percent of persons who use illicit drugs increased. The percent who reported using within the past 30 days increased from 3.4% to 4.6%. Table 10.3 presents the comparison of illicit drug users from 1999 to 2004.

Table 10.3: Illicit drugs

| | 1999 | | 2004 | |
|------------------|----------|-------|-----------|-------|
| | # | % | # | % |
| Lifetime | 962,911 | 32.7% | 1,052,348 | 33.7% |
| Past Year | 179,113 | 6.1% | 213,560 | 6.8% |
| Past 30 Days | 99,881 | 3.4% | 145,017 | 4.6% |
| | | | | _ |
| Gender (lifetime | use) | | | |
| Males | 565,693 | 40.4% | 621,729 | 41.3% |
| Females | 397,218 | 25.7% | 430,619 | 26.7% |
| | | | | |
| Age Group (lifet | ime use) | | | |
| 18 to 24 | 164,930 | 41.6% | 175,459 | 42.7% |
| 25 to 44 | 562,091 | 47.7% | 542,539 | 45.7% |
| 45 to 64 | 204,939 | 23.3% | 313,249 | 30.9% |
| 65+ | 30,951 | 6.3% | 21,101 | 4.1% |

Marijuana – The percent of persons who use marijuana in 2004 was similar to the percent of persons who used marijuana in 1999. Table 10.4 presents the comparison of marijuana users from 1999 to 2004.

Table 10.4: Marijuana

| | 1999 | | 2004 | |
|--------------------------|---------|-------|---------|-------|
| | # | % | # | % |
| Lifetime | 962,911 | 32.7% | 979,568 | 31.4% |
| Past Year | 173,737 | 5.9% | 133,968 | 4.3% |
| Past 30 Days | 96,600 | 3.3% | 92,959 | 3.0% |
| | | | | |
| Gender (lifetime | use) | | | |
| Males | 565,693 | 40.4% | 584,808 | 38.8% |
| Females | 397,218 | 25.7% | 394,760 | 24.4% |
| | | | | |
| Age Group (lifetime use) | | | | |
| 18 to 24 | 164,930 | 41.6% | 164,991 | 40.2% |
| 25 to 44 | 562,091 | 47.7% | 512,960 | 43.2% |
| 45 to 64 | 204,939 | 23.3% | 284,872 | 28.1% |
| 65+ | 30,951 | 6.3% | 16,745 | 3.2% |

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Cocaine – The percent of persons who use cocaine in 2004 was similar to the percent of persons who used cocaine in 1999. There was a slight increase for females. Table 10.5 presents the comparison of cocaine users from 1999 to 2004.

Table 10.5: Cocaine

| | 1999 | | 2004 | 1 |
|------------------|----------|-------|---------|-------|
| | # | % | # | % |
| Lifetime | 210,564 | 7.1% | 229,231 | 7.3% |
| Past Year | 16,930 | 0.6% | 31,895 | 1.0% |
| Past 30 Days | 6,536 | 0.2% | 8,786 | 0.3% |
| | | | | |
| Gender (lifetime | use) | | | |
| Males | 143,934 | 10.3% | 150,663 | 10.0% |
| Females | 66,630 | 4.3% | 78,568 | 4.9% |
| | | | | |
| Age Group (lifet | ime use) | | | |
| 18 to 24 | 27,619 | 7.0% | 36,393 | 8.8% |
| 25 to 44 | 128,068 | 10.9% | 130,551 | 11.0% |
| 45 to 64 | 52,501 | 6.0% | 61,465 | 6.0% |
| 65+ | 2,376 | 0.5% | 822 | 0.1% |

Hallucinogens – There was a decrease in hallucinogen use from 1999 to 2004. Table 10.6 presents the comparison of hallucinogen users from 1999 to 2004.

Table 10.6: Hallucinogens

| | 1999 | | 2004 | |
|------------------|----------|-------|---------|-------|
| | # | % | # | % |
| Lifetime | 250,849 | 8.5% | 207,810 | 6.7% |
| Past Year | 24,003 | 0.8% | 10,388 | 0.3% |
| Past 30 Days | 7,288 | 0.2% | е | е |
| | | | | |
| Gender (lifetime | use) | | | |
| Males | 179,648 | 12.8% | 150,737 | 10.0% |
| Females | 71,201 | 4.6% | 57,073 | 3.6% |
| | | | | |
| Age Group (lifet | ime use) | | | |
| 18 to 24 | 47,298 | 11.9% | 35,286 | 8.6% |
| 25 to 44 | 135,551 | 11.5% | 108,414 | 9.2% |
| 45 to 64 | 60,458 | 6.9% | 61,973 | 6.1% |
| 65+ | 7,542 | 1.5% | 2,137 | 0.4% |

e – estimate too small to calculate accurately

Alcohol Dependence and Abuse – There was a notable decrease in the percent of persons who met DSM-IV criteria for Alcohol Dependence and Alcohol Abuse within the past year. The percent of persons meeting dependence in 1999 was identical to the percent of persons meeting abuse in 1999. In 2004, the percent of persons meeting criteria for dependence was much lower than the percent of persons meeting abuse. Females and persons 18 to 24 years old meeting lifetime criteria for abuse showed the smallest change from 1999 to 2004. Tables 10.7 and 10.8 present the comparison for persons meeting alcohol abuse and alcohol dependence from 1999 to 2004.

Table 10.7: Past year alcohol dependence

| | 1999 | | 2004 | |
|-----------|---------|-------|--------|------|
| | # | % | # | % |
| | 198,381 | 6.7% | 54,902 | 1.8% |
| Gender | | | | |
| Males | 161,922 | 11.6% | 40,078 | 2.7% |
| Females | 36,459 | 2.4% | 14,824 | 0.9% |
| | | | | |
| Age Group | | | | |
| 18 to 24 | 44,011 | 11.1% | 23,117 | 5.7% |
| 25 to 44 | 95,085 | 8.1% | 22,637 | 2.0% |
| 45 to 64 | 52,181 | 5.9% | 9,148 | 1.0% |
| 65+ | 7,104 | 1.4% | е | е |

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Table 10.8: Past year alcohol abuse

| | 1999 | | 2004 | |
|-----------|---------|-------|---------|-------|
| | # | % | # | % |
| | 198,263 | 6.7% | 129,835 | 4.2% |
| Gender | | | | |
| | | | | |
| Males | 157,582 | 11.2% | 94,257 | 6.3% |
| Females | 40,681 | 2.6% | 35,578 | 2.2% |
| | | | | |
| Age Group | | | | |
| 18 to 24 | 42,535 | 10.7% | 43,518 | 10.7% |
| 25 to 44 | 98,507 | 8.4% | 54,784 | 4.7% |
| 45 to 64 | 47,981 | 5.5% | 28,615 | 2.9% |
| 65+ | 9,240 | 1.9% | 2,918 | 0.7% |

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Drug Dependence and Abuse – There was little change for persons meeting criteria for drug dependence in the past year. The percent of females meeting criteria for drug dependence in the past year doubled from 1999 to 2004. The percent of persons meeting criteria for drug abuse increased from 0.6% in 1999 to 1.5% in 2004. The largest increase for abuse was for persons aged 25 to 44 years old. Tables 10.9 and 10.10 present the comparison of persons who met drug dependence and abuse from 1999 to 2004.

Table 10.9: Past year drug dependence

| | 1999 | | 2004 | |
|-----------|--------|------|--------|------|
| | # | % | # | % |
| Kentucky | 28,014 | 1.0% | 31,161 | 1.0% |
| Gender | | | | |
| Males | 24,514 | 1.7% | 23,008 | 1.5% |
| Females | 3,500 | 0.2% | 8,153 | 0.5% |
| | | | | |
| Age Group | | | | |
| 18 to 24 | 12,259 | 3.1% | 8,743 | 2.1% |
| 25 to 44 | 9,900 | 0.8% | 17,892 | 1.5% |
| 45 to 64 | 4,315 | 0.5% | 4,526 | 0.5% |
| 65+ | 1,540 | 0.3% | е | е |

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Table 10.10: Past year drug abuse

| | , ,,,,, | | 0004 | |
|-----------|---------|------|--------|------|
| | 1999 | | 2004 | |
| | # | % | # | % |
| Kentucky | 16,264 | 0.6% | 47,478 | 1.5% |
| Gender | | | | |
| Males | 13,286 | 0.9% | 34,883 | 2.3% |
| Females | 2,978 | 0.2% | 12,595 | 0.8% |
| Age Group | | | | |
| 18 to 24 | 7,438 | 1.9% | 15,425 | 3.8% |
| 25 to 44 | 4,085 | 0.3% | 23,339 | 2.0% |
| 45 to 64 | 3,040 | 0.3% | 8,714 | 0.9% |
| 65+ | 1,701 | 0.3% | е | е |

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Treatment Need – The percent of persons in need of treatment in 2004 was similar to the percent of persons needing treatment in 1999. More females and fewer males needed treatment in 2004 compared to 1999. Table 10.11 presents the comparison of persons needing treatment from 1999 to 2004.

Table 10.11: Treatment need

| | 1999 | | 200 | 4 |
|-----------|---------|-------|---------|-------|
| | # | % | # | % |
| Kentucky | 371,282 | 12.6% | 374,884 | 12.0% |
| Gender | | | | |
| Males | 298,938 | 21.3% | 263,310 | 17.5% |
| Females | 72,344 | 4.7% | 111,574 | 6.9% |
| | | | | |
| Age Group | | | | |
| 18 to 24 | 84,387 | 21.3% | 92,051 | 22.6% |
| 25 to 44 | 180,497 | 15.3% | 167,146 | 14.3% |
| 45 to 64 | 91,211 | 10.4% | 98,663 | 9.9% |
| 65+ | 15,187 | 3.1% | 17,025 | 3.5% |