ATTACHMENT 3

Detention and Alternatives Report Adult Pre-Sentence Felons by Most Serious Offense (MSO)

Monthly Counts through April 2018

		Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Avg
ADP	Assault	276.7	257.0	268.0	255.4									264.3
	Drugs	155.0	143.0	137.8	121.1									139.3
	Homicide	87.1	85.3	85.3	87.7									86.3
	Sex Crimes	89.6	89.3	99.8	102.5									95.3
	Robbery	134.3	137.5	134.2	138.3									136.1
	Property	284.1	284.3	275.7	256.9									275.2
	Domestic Violence	1.0	1.5	1.9	0.2									1.2
	Prostitution	1.5	1.7	2.4	3.2									2.2
	Non-Compliance	24.3	28.0	24.6	24.6									25.4
	Criminal Trespass	0.0	0.0	0.0	0.0									0.0
	DUI	6.4	7.9	6.9	6.1									6.8
	Traffic (non-alcohol)	1.2	2.0	2.0	1.5									1.7
	Other	269.0	284.7	283.0	276.5									278.3
	Unknown	0.0	0.0	0.0	0.0									0.0
	Total	1,330.3	1,322.4	1,321.5	1,273.9									1,312.0
ALOS	Assault	61.4	68.2	71.5	63.4									66.1
	Drugs	19.2	20.7	22.8	24.9									21.9
	Homicide	521.7	478.3	287.5	367.7									413.8
	Sex Crimes	232.4	122.6	207.9	179.6									185.6
	Robbery	66.0	128.0	96.1	77.3									91.8
	Property	28.3	32.9	33.8	36.2									32.8
	Domestic Violence	0.0	0.0	230.0	52.0									70.5
	Prostitution	2.0	35.0	2.0	17.7									14.2
	Non-Compliance	19.4	13.2	27.7	40.1									25.1
	Criminal Trespass	0.0	0.0	0.0	0.0									0.0
	DUI	59.5	4.0	5.0	221.5									72.5
	Traffic (non-alcohol)	1.0	0.0	1.0	52.3									13.6
	Other	37.0	36.2	53.8	22.6									37.4
	Unknown	0.0	0.0	0.0	0.0									0.0
	Total	42.8	42.1	47.9	42.7									43.9
Placements	Assault	137	112	148	126									131
riacements		213	199	216	182									
	Drugs Homicide	4	199		6									203 5
	Sex Crimes	17	16	6 25	12									18
	Robbery	47	32	39	59									44
	Property	260	245	246	202									238
	Domestic Violence	0	1	0	0									0
	Prostitution	2	0	4	1									2
	Non-Compliance	32	20	20	18									23
	Criminal Trespass	0	0	0	0									0
	DUI	6	2	3	3									4
	Traffic (non-alcohol)	1	0	1	5									2
	Other	256	209	269	248									246
	Unknown	0	0	0	0									0
	Total	975	841	977	862									914

- Pre-Sentence: The portion of the criminal justice process from time of arrest to time of sentencing.
 Average Daily Population (ADP): Average number of inmates in the secure populations on a daily basis. Total number of inmate days divided by the number of days in the time period.
- -Average Length of Stay (ALOS): The total number of days during the total incarceration event that a person was held as a pre-sentence felon when a pre-sentence felony is the most serious offense. The most serious offense is selected from a ranking algorithm. If there is sentenced time associated with the charge, that time is not counted in the calculation of pre-sentence felon length of stay. The ALOS is calculated for the cohort of inmates released during the month. Due to small populations in many of the categories, large swings in ALOS should not be relied upon for monthly comparisons. Drugs and property are the exceptions, as they have enough people in them to support the analysis of trends over time.

⁻ Placements: DAJD has traditionally reported the number of bookings as the measure of admission. A single booking covers all activity from the time of admission to the time of release from custody. For the purpose of data tracking, it was necessary to develop a new measure to track location movements within a booking. In the case of pre-sentence felons, a placement is also a booking since it is based on the status of the most serious offense for the booking.

King County Department of Adult and Juvenile Detention

Detention and Alternatives Report Adult Pre-Sentence Felons by Most Serious Offense (MSO)

Monthly Counts - 2017

		Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Avg
ADP	Assault	261.1	261.7	274.8	285.9	298.9	336.6	334.4	324.3	329.9	326.1	302.3	272.6	300.7
	Drugs	162.2	139.8	144.5	159.7	173.4	172.0	182.2	164.6	165.8	170.0	171.2	160.3	163.8
	Homicide	70.8	70.0	69.2	71.2	73.9	73.7	78.8	82.2	86.1	86.1	85.3	85.6	77.7
	Sex Crimes	87.7	90.4	86.7	82.7	92.0	95.9	97.0	100.6	104.0	104.0	99.3	93.6	94.5
	Robbery	136.6	148.6	159.7	163.3	164.8	165.6	159.9	161.1	152.1	153.5	134.4	128.0	152.3
	Property	258.0	258.1	276.0	266.9	276.5	277.3	267.3	265.0	273.7	281.9	282.0	279.4	271.8
	Domestic Violence	0.0	0.0	0.5	1.0	1.4	1.0	0.8	0.7	1.0	1.4	1.0	1.0	8.0
	Prostitution	3.2	3.2	4.0	4.1	3.2	2.5	2.0	2.0	2.0	3.0	2.9	1.7	2.8
	Non-Compliance	24.0	26.1	21.9	22.2	25.4	23.4	26.1	26.7	24.5	25.6	26.7	25.7	24.9
	Criminal Trespass	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DUI	7.3	9.8	6.3	5.5	4.5	3.8	6.0	5.8	5.7	3.0	2.9	5.5	5.5
	Traffic (non-alcohol)	0.2	0.3	0.1	1.4	1.6	1.9	1.8	1.5	1.2	2.0	2.2	2.3	1.4
	Other	260.8	259.9	259.3	280.3	282.8	279.6	294.2	291.6	294.8	311.0	287.3	272.6	281.2
	Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	1,271.9	1,268.0	1,303.0	1,344.1	1,398.3	1,433.4	1,450.6	1,426.3	1,440.9	1,467.7	1,397.3	1,328.2	1,377.5
ALOS	Assault	60.3	60.1	54.7	53.9	53.1	61.2	67.5	78.6	58.8	84.6	62.9	80.5	64.7
	Drugs	22.7	19.3	20.5	16.0	13.4	18.1	14.4	16.4	18.4	20.0	18.5	19.1	18.1
	Homicide	303.3	808.0	298.7	714.5	805.0	141.0	394.5	475.5	438.0	402.4	200.7	383.8	447.1
	Sex Crimes	181.2	215.4	116.2	187.4	163.5	133.1	166.8	116.2	169.1	139.5	239.2	201.3	169.1
	Robbery	68.5	135.6	97.7	78.8	111.3	96.4	127.3	99.8	120.9	161.2	109.5	120.9	110.7
	Property	36.3	28.7	34.1	28.3	32.4	35.6	29.8	29.2	40.7	36.3	38.3	30.3	33.3
	Domestic Violence	0.0	1.0	0.0	1.0	13.0	0.0	129.0	1.0	0.0	13.0	0.0	0.0	13.2
	Prostitution	1.7	77.0	0.0	307.0	33.0	120.0	0.0	0.0	0.0	6.0	136.0	325.5	83.8
	Non-Compliance	39.5	23.9	32.5	34.9	19.2	21.3	24.7	13.8	40.6	34.6	41.1	46.3	31.0
	Criminal Trespass	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DUI	0.0	7.0	0.0	221.5	85.0	0.0	11.0	60.0	0.0	0.0	218.0	25.0	52.3
	Traffic (non-alcohol)	4.5	3.5	2.0	2.0	13.0	0.0	13.3	7.5	1.0	0.0	6.0	74.0	10.6
	Other	33.6	34.5	36.8	31.8	30.9	32.9	33.1	35.0	35.6	48.9	43.3	37.5	36.2
	Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	39.4	39.0	38.8	35.7	35.3	37.7	37.4	37.4	42.9	52.7	47.1	47.6	40.9
Placements		132	110	128	144	152	149	120	148	152	128	118	99	132
	Drugs	283	232	272	245	307	316	339	303	282	255	246	235	276
	Homicide	3	2	2	5	3	9	5	8	6	9	7	7	6
	Sex Crimes	13	15	13	21	17	19	18	16	15	18	13	12	16
	Robbery	44	29	53	33	53	45	36	44	34	33	49	41	41
	Property	258	206	292	233	276	249	252	245	228	239	252	238	247
	Domestic Violence	0	1	1	1	1	0	0	2	0	1	0	0	1
	Prostitution	3	2		1	0	0	0	0	0	3		0	1
	Non-Compliance	12	28		25	29	22	17	23	12	23		13	20
	Criminal Trespass	0	0		0	0	0		0	0	0		0	0
	DUI	5	1	0	1	0	3	2	1	0	0	3	2	2
	Traffic (non-alcohol)	1	2		4	2	1		3	1	0		2	2
	Other	214	192		247	241	224	249	258	234	233	205	225	230
	Unknown	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	968	820	1,026	960	1,081	1,037	1,041	1,051	964	942	913	874	973

- Pre-Sentence: The portion of the criminal justice process from time of arrest to time of sentencing.

 Average Daily Population (ADP): Average number of inmates in the secure populations on a daily basis. Total number of inmate days divided by the number of days in the time period.
- -Average Length of Stay (ALOS): The total number of days during the total incarceration event that a person was held as a pre-sentence felon when a pre-sentence felony is the most serious offense. The most serious offense is selected from a ranking algorithm. If there is sentenced time associated with the charge, that time is not counted in the calculation of pre-sentence felon length of stay. The ALOS is calculated for the cohort of inmates released during the month. Due to small populations in many of the categories, large swings in ALOS should not be relied upon for monthly comparisons. Drugs and property are the exceptions, as they have enough people in them to support the analysis of trends over time.

⁻ Placements: DAJD has traditionally reported the number of bookings as the measure of admission. A single booking covers all activity from the time of admission to the time of release from custody. For the purpose of data tracking, it was necessary to develop a new measure to track location movements within a booking. In the case of pre-sentence felons, a placement is also a booking since it is based on the status of the most serious offense for the booking.

King County Department of Adult and Juvenile Detention

Detention and Alternatives Report Adult Pre-Sentence Felons by Most Serious Offense (MSO)

3-Month Rolling Average Counts through April 2018

		Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018
ADP	Assault	283.9	268.8	267.3	260.1								
	Drugs	162.2	152.8	145.3	134.0								
	Homicide	86.0	86.0	85.9	86.1								
	Sex Crimes	94.2	90.8	92.9	97.2								
	Robbery	132.2	133.3	135.3	136.7								
	Property	281.8	282.6	281.4	272.3								
	Domestic Violence	1.0	1.2	1.5	1.2								
	Prostitution	2.1	1.7	1.9	2.4								
	Non-Compliance	25.6	26.0	25.6	25.7								
	Criminal Trespass	0.0	0.0	0.0	0.0								
	DUI	4.9	6.6	7.1	7.0								
	Traffic (non-alcohol)	1.9	1.8	1.8	1.9								
	Other	276.3	275.4	278.9	281.4								
	Unknown	0.0	0.0	0.0	0.0								
	Total	1,352.0	1,327.0	1,324.7	1,305.9								
ALOS	Assault	68.3	70.0	67.0	67.7								
	Drugs	18.9	19.7	20.9	22.8								
	Homicide	368.7	461.2	429.1	377.8								
	Sex Crimes	224.3	185.5	187.7	170.0								
	Robbery	98.8	104.9	96.7	100.4								
	Property	32.3	30.5	31.7	34.3								
	Domestic Violence	0.0	0.0	76.7	94.0								
	Prostitution	154.5	120.8	13.0	18.2								
	Non-Compliance	35.6	26.3	20.1	27.0								
	Criminal Trespass	0.0	0.0	0.0	0.0								
	DUI	100.8	29.5	22.8	76.8								
	Traffic (non-alcohol)	27.0	25.0	0.7	17.8								
	Other	39.3	36.9	42.4	37.6								
	Unknown	0.0	0.0	0.0	0.0								
	Total	45.8	44.2	44.3	44.3								
Diagomento	Assoult	110.0	116.0	132.3	128.7								
Placements		118.0	116.0										
	Drugs	231.3	215.7	209.3	199.0								
	Homicide	6.0	5.3	5.0	5.7								
	Sex Crimes	14.0	15.0	19.3	17.7								
	Robbery	45.7	40.0	39.3	43.3								
	Property	250.0	247.7	250.3	231.0								
	Domestic Violence	0.0	0.3	0.3	0.3								
	Prostitution	1.3	0.7	2.0	1.7								
	Non-Compliance	20.3	21.7	24.0	19.3								
	Criminal Trespass	0.0	0.0	0.0	0.0								
	DUI	3.7	3.3	3.7	2.7								
	Traffic (non-alcohol)	1.7	1.0	0.7	2.0								
	Other	228.7	230.0	244.7	242.0								
	Unknown	0.0	0.0	0.0	0.0								
	Total	920.7	896.7	931.0	893.3								

- Pre-Sentence: The portion of the criminal justice process from time of arrest to time of sentencing.
 Average Daily Population (ADP): Average number of inmates in the secure populations on a daily basis. Total number of inmate days divided by the number of days in the time period.
- Average Length of Stay (ALOS): The total number of days during the total incarceration event that a person was held as a pre-sentence felon when a pre-sentence felony is the most serious offense. The most serious offense is selected from a ranking algorithm. If there is sentenced time associated with the charge, that time is not counted in the calculation of pre-sentence felon length of stay. The ALOS is calculated for the cohort of inmates released during the month. Due to small populations in many of the categories, large swings in ALOS should not be relied upon for monthly comparisons. Drugs and property are the exceptions, as they have enough people in them to support the analysis of trends over time.
- Placements: DAJD has traditionally reported the number of bookings as the measure of admission. A single booking covers all activity from the time of admission to the time of release from custody. For the purpose of data tracking, it was necessary to develop a new measure to track location movements within a booking. In the case of pre-sentence felons, a placement is also a booking since it is based on the status of the most serious offense for the booking.
- Rolling Average: Average of current and prior two months' counts.

King County Department of Adult and Juvenile Detention

Detention and Alternatives Report Adult Pre-Sentence Felons by Most Serious Offense (MSO)

3-Month Rolling Average Counts - 2017

		Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017
ADP	Assault	242.3	252.2	265.9	274.2	286.5	307.1	323.3	331.8	329.5	326.8	319.4	300.3
	Drugs	172.6	157.8	148.8	148.0	159.2	168.4	175.9	173.0	170.9	166.8	169.0	167.2
	Homicide	71.8	70.9	70.0	70.1	71.4	72.9	75.5	78.2	82.4	84.8	85.8	85.7
	Sex Crimes	93.8	90.2	88.3	86.6	87.1	90.2	95.0	97.8	100.6	102.9	102.4	99.0
	Robbery	142.8	142.5	148.3	157.2	162.6	164.6	163.5	162.2	157.7	155.6	146.7	138.6
	Property	255.2	256.3	264.0	267.0	273.1	273.6	273.7	269.9	268.7	273.5	279.2	281.1
	Domestic Violence	0.7	0.3	0.2	0.5	1.0	1.2	1.1	0.8	0.8	1.0	1.1	1.1
	Prostitution	3.7	3.3	3.5	3.8	3.7	3.3	2.6	2.2	2.0	2.3	2.6	2.5
	Non-Compliance	28.2	26.4	24.0	23.4	23.2	23.7	25.0	25.4	25.8	25.6	25.6	26.0
	Criminal Trespass			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DUI	5.3	7.1	7.8	7.2	5.4	4.6	4.8	5.2	5.8	4.8	3.8	3.8
	Traffic (non-alcohol)	0.3	0.3	0.2	0.6	1.0	1.6	1.8	1.7	1.5	1.6	1.8	2.2
	Other	252.7	258.7	260.0	266.5	274.1	280.9	285.5	288.4	293.5	299.1	297.7	290.3
	Unknown			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	1,269.2	1,266.3	1,280.9	1,305.0	1,348.5	1,391.9	1,427.4	1,436.8	1,439.2	1,444.9	1,435.3	1,397.7
ALOS	Assault	63.0	68.2	58.4	56.2	53.9	56.0	60.6	69.1	68.3	74.0	68.8	76.0
	Drugs	21.6	21.3	20.8	18.6	16.6	15.8	15.3	16.3	16.4	18.2	19.0	19.2
	Homicide	400.8	497.5	470.0	607.1	606.1	553.5	446.8	337.0	436.0	438.6	347.0	328.9
	Sex Crimes	170.6	189.0	170.9	173.0	155.7	161.3	154.5	138.7	150.7	141.6	182.6	193.3
	Robbery	91.9	99.4	100.6	104.0	95.9	95.5	111.7	107.9	116.0	127.3	130.5	130.5
	Property	35.3	33.4	33.0	30.4	31.6	32.1	32.6	31.5	33.2	35.4	38.4	35.0
	Domestic Violence	25.0	23.0	0.3	0.7	4.7	4.7	47.3	43.3	43.3	4.7	4.3	4.3
	Prostitution	76.2	74.1	26.2	128.0	113.3	153.3	51.0	40.0	0.0	2.0	47.3	155.8
	Non-Compliance	31.4	32.8	32.0	30.4	28.9	25.1	21.7	19.9	26.4	29.7	38.8	40.7
	Criminal Trespass			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DUI		65.7	2.3	76.2	102.2	102.2	32.0	23.7	23.7	20.0	72.7	81.0
	Traffic (non-alcohol)	3.1	3.6	3.3	2.5	5.7	5.0	8.8	6.9	7.3	2.8	2.3	26.7
	Other	37.4	37.3	34.9	34.3	33.2	31.9	32.3	33.7	34.6	39.8	42.6	43.2
	Unknown			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	42.2	41.6	39.1	37.8	36.6	36.2	36.8	37.5	39.2	44.3	47.6	49.1
Placements	Assault	115.7	115.3	123.3	127.3	141.3	148.3	140.3	139.0	140.0	142.7	132.7	115.0
	Drugs	252.7	248.3	262.3	249.7	274.7	289.3	320.7	319.3	308.0	280.0	261.0	245.3
	Homicide	4.7	3.0	2.3	3.0	3.3	5.7	5.7	7.3	6.3	7.7	7.3	7.7
	Sex Crimes	11.7	12.0	13.7	16.3	17.0	19.0	18.0	17.7	16.3	16.3	15.3	14.3
	Robbery	39.0	37.0	42.0	38.3	46.3	43.7	44.7	41.7	38.0	37.0	38.7	41.0
	Property	236.0	229.3	252.0	243.7	267.0	252.7	259.0	248.7	241.7	237.3	239.7	243.0
	Domestic Violence			0.7	1.0	1.0	0.7	0.3	0.7	0.7	1.0	0.3	0.3
	Prostitution			1.7	1.0	0.3	0.3	0.0	0.0	0.0	1.0	1.7	1.7
	Non-Compliance	24.0	23.3	20.3	24.7	25.0	25.3	22.7	20.7	17.3	19.3	17.0	17.3
	Criminal Trespass			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DUI	2.3	2.3	2.0	0.7	0.3	1.3	1.7	2.0	1.0	0.3	1.0	1.7
	Traffic (non-alcohol)	2.7	3.0	1.7	2.7	2.7	2.3	2.0	2.3	2.3	1.3	1.0	1.3
	Other	217.3	207.0	216.0	227.0	243.3	237.3	238.0	243.7	247.0	241.7	224.0	221.0
	Unknown			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	907.7	882.7	938.0	935.3	1,022.3	1,026.0	1,053.0	1,043.0	1,018.7	985.7	939.7	909.7

- Pre-Sentence: The portion of the criminal justice process from time of arrest to time of sentencing.
 Average Daily Population (ADP): Average number of inmates in the secure populations on a daily basis. Total number of inmate days divided by the number of days in the time period.

⁻ Average Length of Stay (ALOS): The total number of days during the total incarceration event that a person was held as a pre-sentence felon when a pre-sentence felony is the most serious offense. The most serious offense is selected from a ranking algorithm. If there is sentenced time associated with the charge, that time is not counted in the calculation of pre-sentence felon length of stay. The ALOS is calculated for the cohort of inmates released during the month. Due to small populations in many of the categories, large swings in ALOS should not be relied upon for monthly comparisons. Drugs and property are the exceptions, as they have enough people in them to support the analysis of trends over time.

⁻ Placements: DAJD has traditionally reported the number of bookings as the measure of admission. A single booking covers all activity from the time of admission to the time of release from custody. For the purpose of data tracking, it was necessary to develop a new measure to track location movements within a booking. In the case of pre-sentence felons, a placement is also a booking since it is based on the status of the most serious offense for the booking.

⁻ Rolling Average: Average of current and prior two months' counts.