



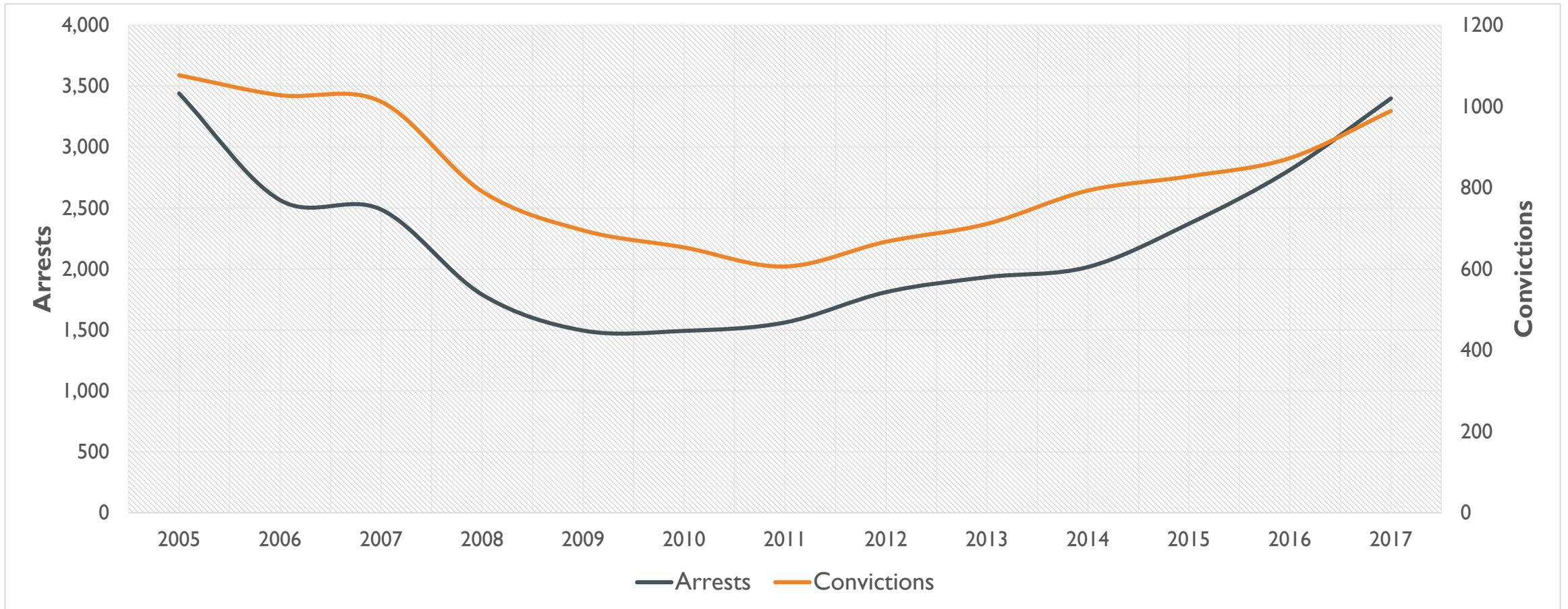
HB 4161 BED IMPACT ANALYSIS

PROPOSED CHANGES TO ORS 164.135 – UNAUTHORIZED USE OF A VEHICLE

Presentation to Oregon House Rules Committee
Kenneth Sanchagrin, JD PhD
Research Director
Criminal Justice Commission
20 February 2018

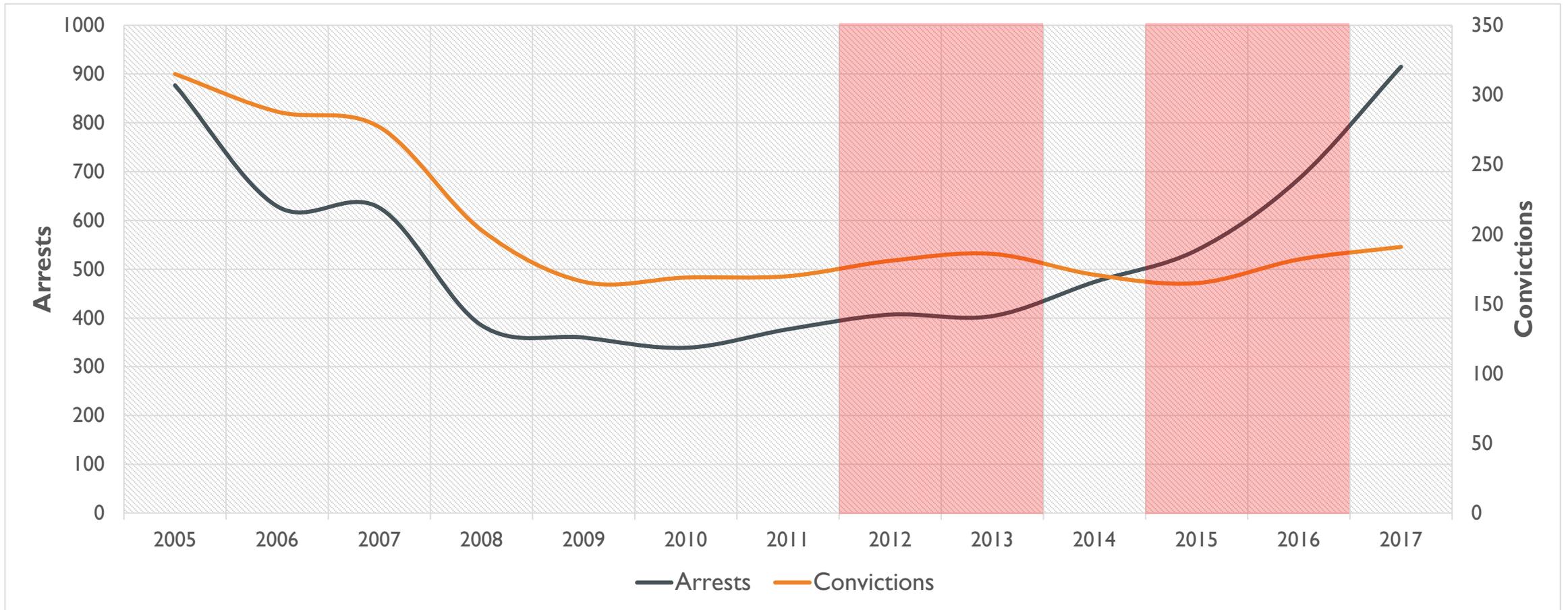
ARRESTS VERSUS CONVICTIONS

STATEWIDE COMPARISON: 2005—2017



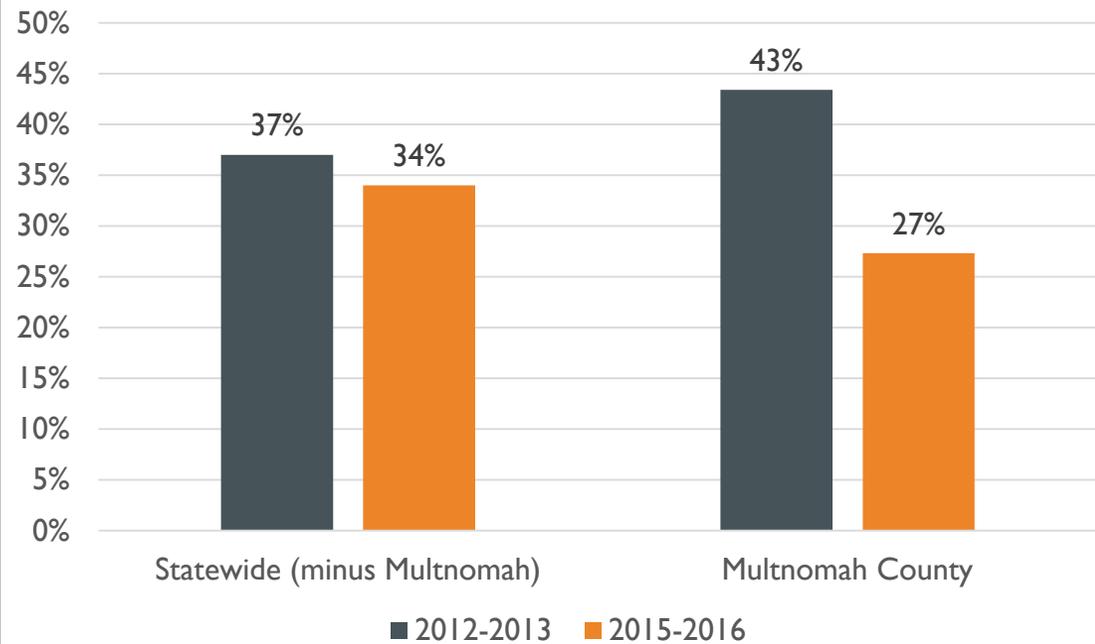
ARRESTS VERSUS CONVICTIONS

MULTNOMAH COUNTY COMPARISON: 2005—2017



EXPECTED CONVICTIONS PRE- AND POST-2014

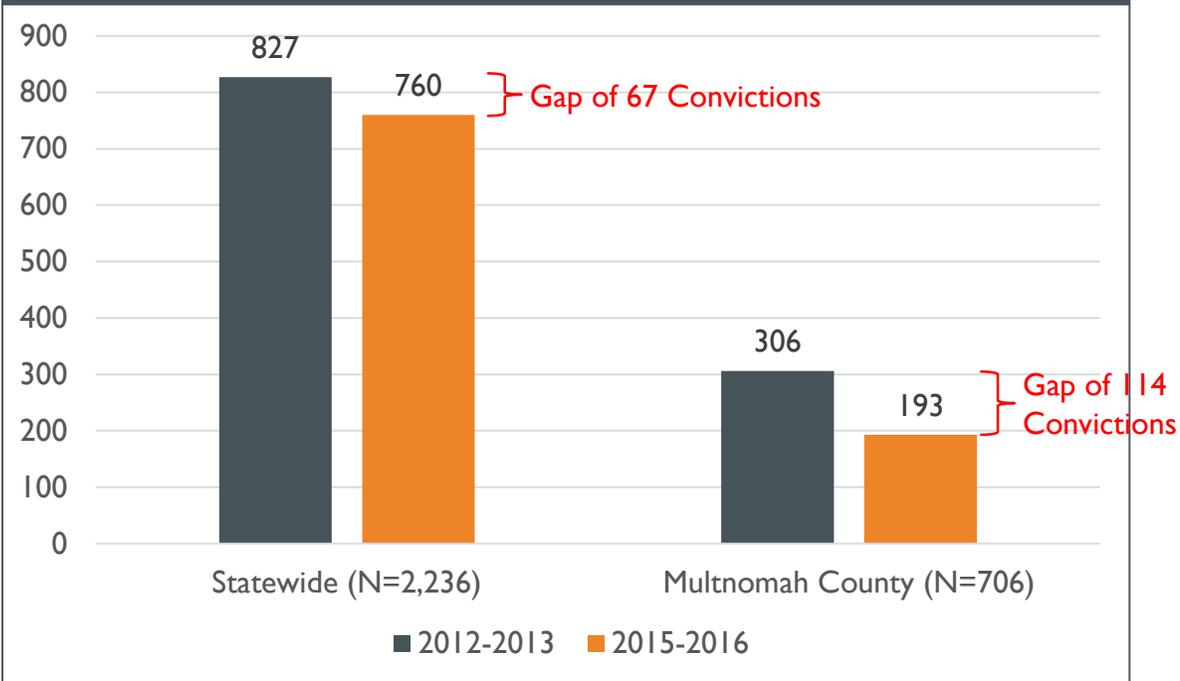
Expected Conviction Percent



- Procedure:
 - Link arrests with convictions to determine the percent of UUV cases resulting in conviction.
 - Calculate for two year periods preceding and following 2014 for all counties with at least 100 arrests for UUV.
- Results:
 - Statewide: average conviction percentage decreased 3 percentage points
 - Multnomah County: conviction percentage decreased 16 percentage points

EXPECTED CONVICTIONS PRE- AND POST-2014

Expected Conviction Numbers



- Procedure:
 - Expected conviction percentages were applied to arrest numbers from 2017 to establish a predicted future “gap.”
 - Note: while arrests have grown, on average, by 12.6 percent per year since 2010, CJC assumes that future arrests will be on par with 2017 data.
- Results:
 - If the proposed bill fills the gap that currently exists, we should expect approximately 181 additional convictions

EXPECTED CONVICTIONS IN DETAIL

Table I. Estimated Sentence Outcomes Resulting from HB 4161

County	Expected Sentence Percent			
	Additional Convictions	Prison	Local Control	Probation
<i>Males</i>				
Multnomah	89	42%	12%	46%
All Others	52	43%	18%	39%
<i>Females</i>				
Multnomah	25	28%	12%	60%
All Others	15	22%	22%	56%
Total	181			

TOTAL BED IMPACT

Table 2. UUV Changes Statewide Impact – Combined Effect both Sexes

Bien.	<u>Prison</u>		<u>PPS</u>		<u>Probation</u>		<u>Local Control</u>	
	Beds†	Bed Days	Slots†	Days	Slots†	Days	Slots†	Days
17-19	2	7,556	1	1,646	2	9,188	0	566
19-21	76	53,687	50	39,841	124	88,957	2	1,669
21-23	98	70,862	143	102,308	184	133,499	2	1,754
23-25	100	73,017	163	118,766	187	136,494	2	1,755
25-27	100	73,315	165	120,624	187	136,495	2	1,755
27-29	100	73,340	166	120,896	187	136,495	2	1,755

† June Even Year

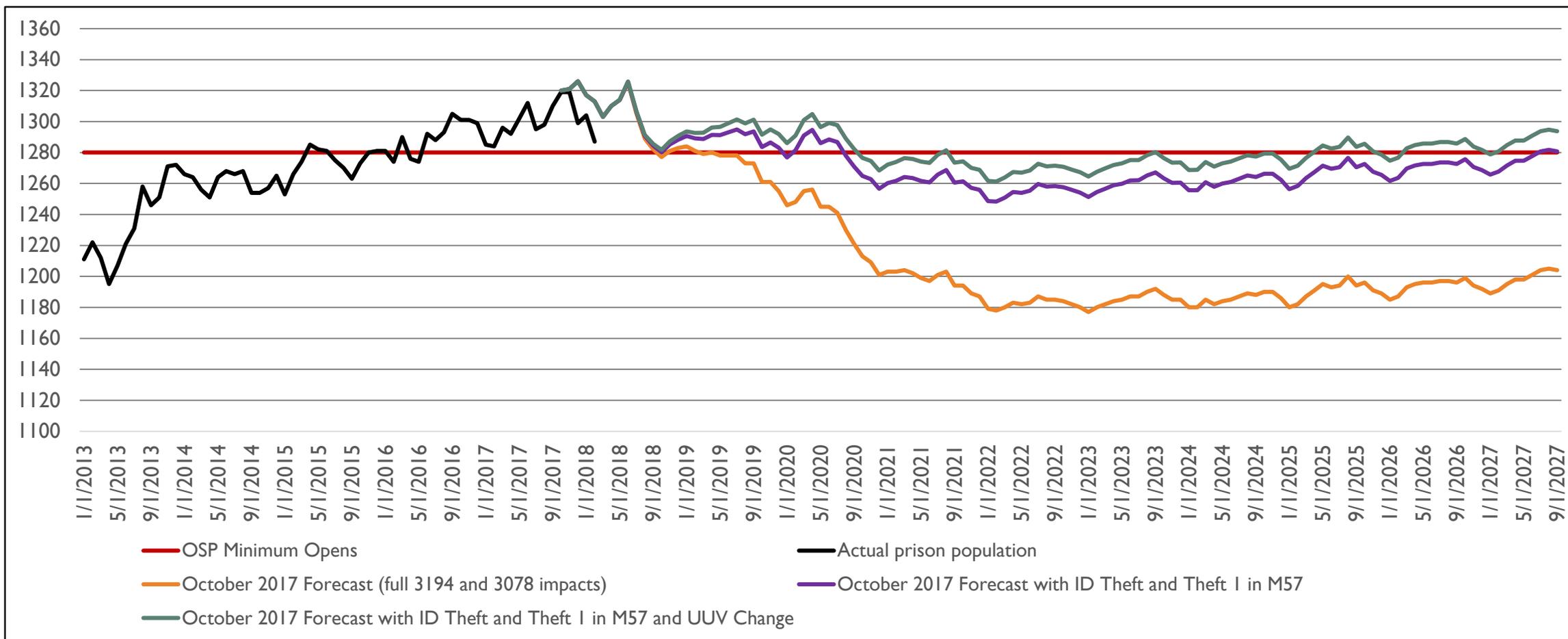


PRISON FORECAST

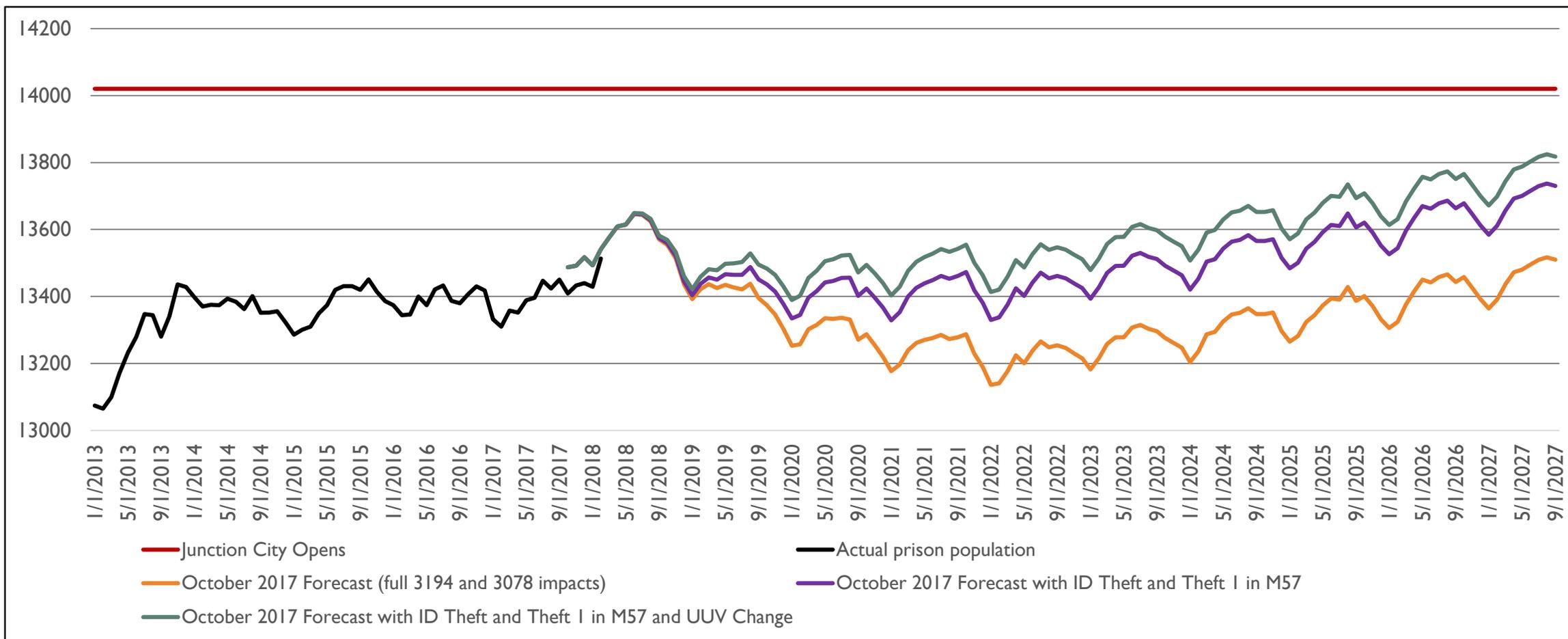
POSSIBLE CHANGES STEMMING FROM COURT CHALLENGE TO HB 3078

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Criminal Justice Commission
20 February 2018

FEMALE PRISON POPULATION AND FORECASTS



MALE PRISON POPULATION AND FORECASTS





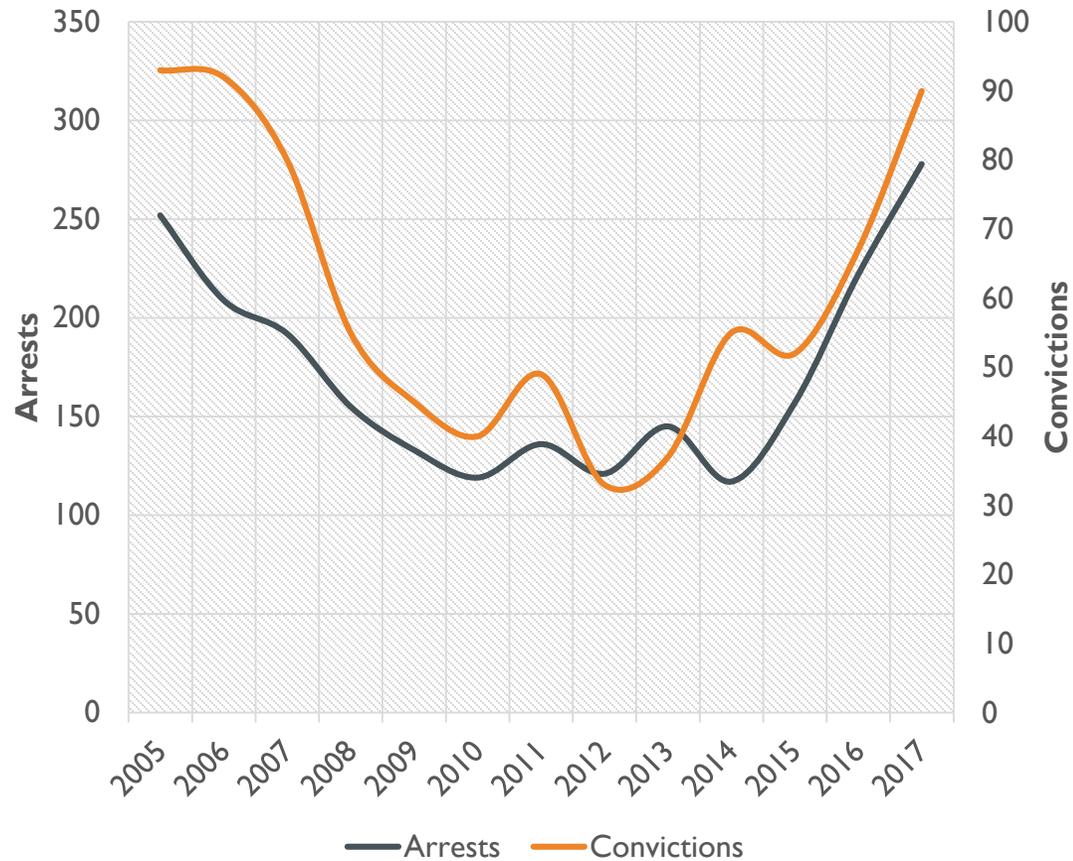
APPENDICES



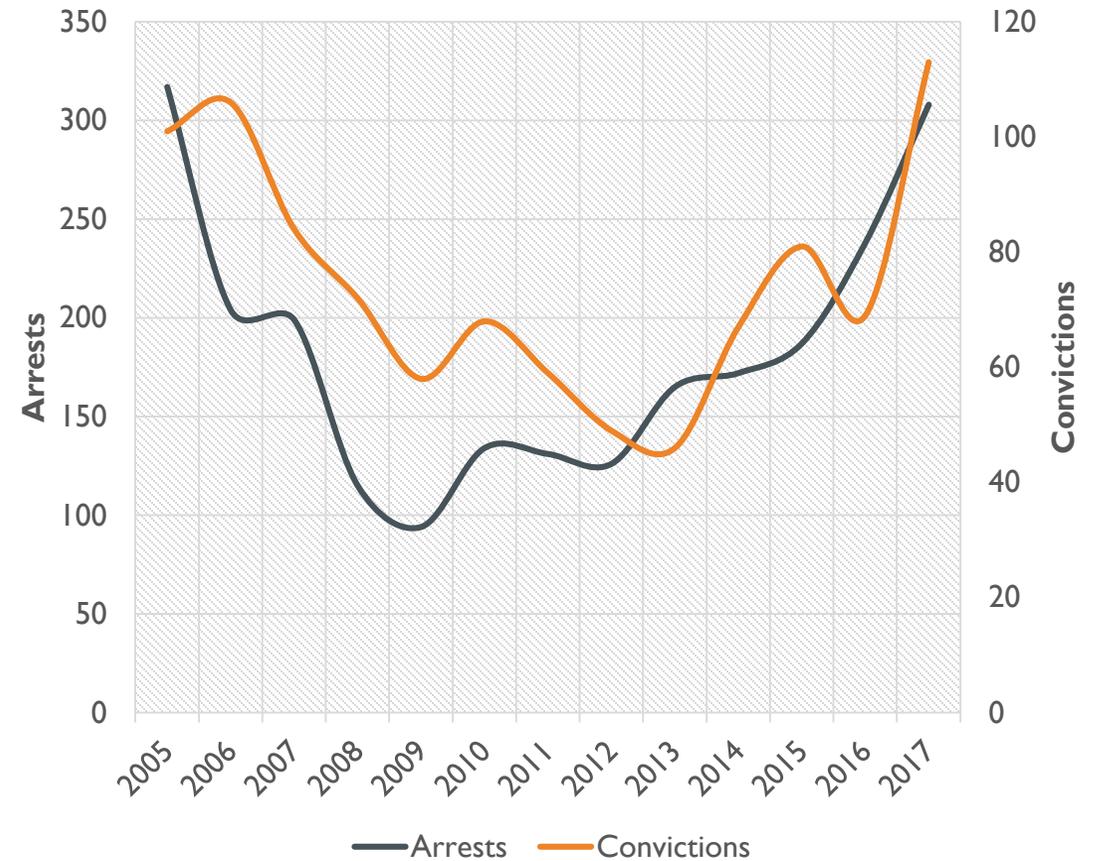
ARRESTS VERSUS CONVICTIONS

WASHINGTON AND CLACKAMAS COUNTY COMPARISONS

Washington County



Clackamas County



MULTNOMAH BED IMPACT - FEMALES

Table A1. Multnomah County UUV Changes - Females

Bien.	<u>Prison</u>		<u>PPS</u>		<u>Probation</u>		<u>Local Control</u>	
	Beds†	Bed Days	Slots†	Days	Slots†	Days	Slots†	Days
17-19	0	575	0	73	0	1,258	0	27
19-21	7	4,636	4	3,473	21	15,655	0	108
21-23	8	5,863	14	10,060	38	27,374	0	118
23-25	8	5,903	16	11,436	39	28,426	0	118
25-27	8	5,903	16	11,436	39	28,426	0	118
27-29	8	5,903	16	11,476	39	28,426	0	118

† June Even Year

ALL OTHER OREGON COUNTIES BED IMPACT - FEMALES

Table A2. All Other Oregon Counties - Females

Bien.	<u>Prison</u>		<u>PPS</u>		<u>Probation</u>		<u>Local Control</u>	
	Beds†	Bed Days	Slots†	Days	Slots†	Days	Slots†	Days
17-19	0	511	0	291	0	1,348	0	112
19-21	4	2,932	5	3,782	14	9,361	0	295
21-23	5	3,620	10	7,217	15	11,244	0	304
23-25	5	3,664	11	7,909	15	11,285	0	304
25-27	5	3,664	11	7,952	15	11,285	0	304
27-29	5	3,664	11	7,953	15	11,285	0	304

† June Even Year

MULTNOMAH BED IMPACT - MALES

Table A3. Multnomah County UUV Changes - Males

Bien.	<u>Prison</u>		<u>PPS</u>		<u>Probation</u>		<u>Local Control</u>	
	Beds†	Bed Days	Slots†	Days	Slots†	Days	Slots†	Days
17-19	0	2,991	0	396	0	3,361	0	101
19-21	37	26,203	19	16,117	56	40,978	1	406
21-23	50	36,203	68	48,795	92	66,808	1	445
23-25	51	37,356	81	58,612	94	68,591	1	445
25-27	51	37,442	82	59,678	94	68,591	1	445
27-29	51	37,443	82	59,763	94	68,591	1	445

† June Even Year

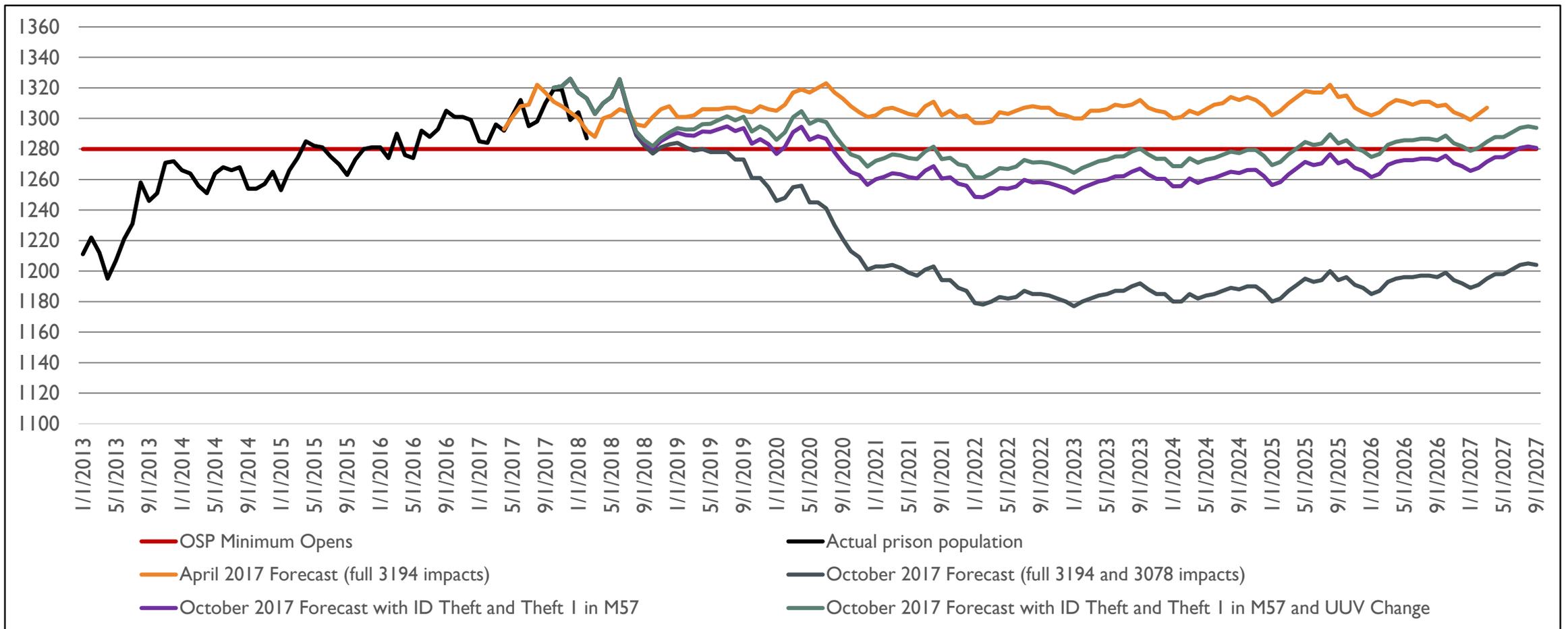
ALL OTHER OREGON COUNTIES BED IMPACT - MALES

Table A4. All Other Oregon Counties - Males

Bien.	<u>Prison</u>		<u>PPS</u>		<u>Probation</u>		<u>Local Control</u>	
	Beds†	Bed Days	Slots†	Days	Slots†	Days	Slots†	Days
17-19	1	3,480	0	887	1	3,221	0	326
19-21	28	19,915	21	16,469	34	22,963	1	860
21-23	35	25,176	50	36,236	39	28,073	1	887
23-25	36	26,095	56	40,809	39	28,192	1	887
25-27	36	26,305	57	41,518	39	28,192	1	887
27-29	36	26,330	57	41,704	39	28,192	1	887

† June Even Year

FEMALE PRISON POPULATION WITH APRIL 2017 FORECAST



MALE PRISON POPULATION WITH APRIL 2017 FORECAST

