

HMIS Length of Stay (LOS) Report, Bridging The Gap CoC (HI-500)
Duplicated Clients Over SO, ES, TH, RRH Project Types
June 2022

BTG Stayers & Leavers - Monthly Summary

	Stayers	Leavers	Total
Emergency Shelter (ES)	492	111	603
PH - Rapid Re-Housing	384	59	443
Street Outreach	794	128	922
Transitional Housing (TH)	108	9	117
Grand Total	1778	307	2085

Leavers Exiting to PH/Non-PH Destinations (Avg. LOS - Entry to Exit)

	PH Exits	Non-PH Exits	Total Exits	% to PH	% to Non-PH	Avg LOS to PH Exit	Avg LOS to Non-PH Exit	Avg LOS to Exit
Hawaii	58	74	132	44%	56%	226.6	107.0	159.6
Emergency Shelter (ES)	19	35	54	35%	65%	204.8	78.3	122.8
PH - Rapid Re-Housing	31	5	36	86%	14%	278.8	207.6	268.9
Street Outreach	8	32	40	20%	80%	76.4	114.3	106.8
Transitional Housing (TH)		2	2	0%	100%		240.0	240.0
Kauai	5	17	22	23%	77%	185.2	290.5	266.6
Emergency Shelter (ES)		1	1	0%	100%		5.0	5.0
PH - Rapid Re-Housing		1	1	0%	100%		247.0	247.0
Street Outreach	2	11	13	15%	85%	284.5	277.4	278.5
Transitional Housing (TH)	3	4	7	43%	57%	119.0	409.0	284.7
Maui	58	95	153	38%	62%	175.3	189.9	184.4
Emergency Shelter (ES)	19	37	56	34%	66%	232.3	339.0	302.8
PH - Rapid Re-Housing	13	9	22	59%	41%	117.9	28.6	81.4
Street Outreach	26	49	75	35%	65%	162.4	107.0	126.2
Grand Total	121	186	307	39%	61%	200.3	166.1	179.6

Stayers by Category - (LOS in Days - Entry to End of Month)

	0-90	91-180	181-365	366-730	2+ yrs	Total	Avg LOS	% 1+ yrs
Hawaii	239	129	140	91	24	623	217.7	18%
Emergency Shelter (ES)	86	35	27	3		151	100.6	2%
PH - Rapid Re-Housing	46	30	34	33	6	149	259.4	26%
Street Outreach	107	46	55	28	4	240	169.5	13%
Transitional Housing (TH)		18	24	27	14	83	495.3	49%
Kauai	123	88	98	52		361	180.6	14%
Emergency Shelter (ES)	3	8	6	5		22	221.2	23%
PH - Rapid Re-Housing	24	26	36	10		96	191.8	10%
Street Outreach	88	46	52	32		218	168.9	15%
Transitional Housing (TH)	8	8	4	5		25	203.8	20%
Maui	352	185	176	67	14	794	165.8	10%
Emergency Shelter (ES)	153	54	89	23		319	148.5	7%
PH - Rapid Re-Housing	60	56	20	3		139	117.2	2%
Street Outreach	139	75	67	41	14	336	202.3	16%
Grand Total	714	402	414	210	38	1778	187.0	14%

Leavers Exiting by County, Project Type, Project (Avg. LOS - Entry to Exit)

	PH Leavers	Non-PH Leavers	Total Leavers	PH Avg LOS	Non-PH Avg LOS	Avg LOS
Hawaii	58	74	132	226.6	107.0	159.6
Emergency Shelter (ES)	19	35	54	204.8	78.3	122.8
HOPE - ESG-CV Kuleana House Isolation Units ES		7	7		8.4	8.4
HOPE - ESG-CV WHEHF Medical Respite Beds		3	3		27.3	27.3
HOPE - HPO East Hawaii Emergency Shelter (Hale Maluhia)	1	3	4	128.0	81.3	93.0
HOPE - HPO Kiheipua	8	5	13	195.0	132.6	171.0
HOPE - HPO Sacred Hearts Emergency Shelter	2		2	69.0		69.0
HOPE - HPO West Hawaii Emergency Housing Facility (WHEHF)	2	5	7	30.0	57.6	49.7
HOPE - Keolahou Emergency Shelter		1	1		104.0	104.0
HOPE - West Hawaii Temporary ES (Ka Lamaku)		2	2		137.0	137.0
NPP - HPO Family Assessment Center at Hale Iki	6	9	15	334.3	113.9	202.1
PH - Rapid Re-Housing	31	5	36	278.8	207.6	268.9
CCH - HPO SHEG NI Rapid Rehousing	6		6	255.8		255.8
HOPE - ESG Rapid Re-housing	1	1	2	302.0	66.0	184.0
HOPE - ESG-CV Hawaii Rapid Re-housing	7	1	8	315.6	394.0	325.4
HOPE - HPO HPP Rapid Re-housing	16	3	19	259.2	192.7	248.7
USVETS - SSVF Priority 1 Hawaii Rapid Re-housing	1		1	449.0		449.0
Street Outreach	8	32	40	76.4	114.3	106.8
CARE - ESG-CV Hawaii Street Outreach	5	2	7	38.2	86.5	52.0
HOPE - ESG-CV Hawaii Street Outreach		1	1		184.0	184.0
HOPE - HPO Hawaii Regions 1, 8, 9, 10 - Street Outreach		2	2		182.0	182.0
HOPE - HPO Hawaii Regions 2, 3, 4, 5, 6, 7 - Street Outreach	1	3	4	361.0	122.0	181.8
HOPE - LMI Street Outreach (AMHD Funded)	2	23	25	29.5	109.7	103.2
HOPE - PATH Street Outreach Program		1	1		50.0	50.0
Transitional Housing (TH)		2	2		240.0	240.0
HAP - Na Kahua Hale O Ulu Wini		2	2		240.0	240.0
Kauai	5	17	22	185.2	290.5	266.6
Emergency Shelter (ES)		1	1		5.0	5.0
KEO - HPO Mana'olana Emergency		1	1		5.0	5.0
PH - Rapid Re-Housing		1	1		247.0	247.0
FLC - ESG Kauai Rapid Re-housing		1	1		247.0	247.0
Street Outreach	2	11	13	284.5	277.4	278.5
CARE - ESG-CV Kauai Street Outreach	1	9	10	194.0	261.7	254.9
FLC - ESG-CV Kauai Street Outreach	1	1	2	375.0	566.0	470.5
FLC - HPO Kauai Street Outreach		1	1		130.0	130.0
Transitional Housing (TH)	3	4	7	119.0	409.0	284.7
KEO - HPO Mana'olana Transitional Housing	3	3	6	119.0	525.0	322.0
WIN - HPO Bridge To Success Kauai TH		1	1		61.0	61.0
Maui	58	95	153	175.3	189.9	184.4
Emergency Shelter (ES)	19	37	56	232.3	339.0	302.8
FLC - ESG-CV Wahi Hoomalu O Wailuku	4		4	264.3		264.3
FLC - HPO Ho'olanani	7	5	12	232.0	16.0	142.0
KHAKO - HPO Central ES Dorm	2	4	6	99.5	11.5	40.8
KHAKO - HPO Central ES Units	3	11	14	442.0	258.4	297.7
KHAKO - HPO Westside ES Dorm	1	5	6	206.0	48.2	74.5
KHAKO - HPO Westside ES Units	2	12	14	1.0	777.9	666.9
PH - Rapid Re-Housing	13	9	22	117.9	28.6	81.4
FLC - ESG Maui Rapid Re-housing	8	7	15	116.4	17.1	70.1
FLC - HPO HPP Maui Rapid Re-housing	3		3	67.0		67.0
FLC - HPO RRH Rapid Re-Housing	2	2	4	200.5	68.5	134.5
Street Outreach	26	49	75	162.4	107.0	126.2
CARE - ESG-CV Maui Street Outreach	4	17	21	216.0	181.1	187.8
FLC - HPO Maui Regions 1, 2, 3, 6 - Street Outreach	12	18	30	163.3	73.7	109.6
FLC - HPO Maui Regions 4, 5 - Street Outreach	10	13	23	139.9	57.5	93.3
MHK - PATH Maui County Street Outreach Program		1	1		91.0	91.0
Grand Total	121	186	307	200.3	166.1	179.6

Leavers in Month - LOS Statistics in Days by Project Type, Project (Entry to Exit)

Type	Project Name	N	Mean	Median	Min	Max
ES	FLC - ESG-CV Wahi Hoomalu O Wailuku	4	264.3	267	255	268
ES	FLC - HPO Ho'olanani	12	142.0	232	16	232
ES	HOPE - ESG-CV Kuleana House Isolation Units ES	7	8.4	12	3	12
ES	HOPE - ESG-CV WHEHF Medical Respite Beds	3	27.3	23	22	37
ES	HOPE - HPO East Hawaii Emergency Shelter (Hale Maluhia)	4	93.0	72.5	8	219
ES	HOPE - HPO Kiheipua	13	171.0	195	72	195
ES	HOPE - HPO Sacred Hearts Emergency Shelter	2	69.0	69	24	114
ES	HOPE - HPO West Hawaii Emergency Housing Facility (WHEHF)	7	49.7	21	7	231
ES	HOPE - Keolahou Emergency Shelter	1	104.0	104	104	104
ES	HOPE - West Hawaii Temporary ES (Ka Lamaku)	2	137.0	137	18	256
ES	KEO - HPO Mana'olana Emergency	1	5.0	5	5	5
ES	KHAKO - HPO Central ES Dorm	6	40.8	17	3	130
ES	KHAKO - HPO Central ES Units	14	297.7	319	24	521
ES	KHAKO - HPO Westside ES Dorm	6	74.5	54	7	206
ES	KHAKO - HPO Westside ES Units	14	666.9	253	1	1527
ES	NPP - HPO Family Assessment Center at Hale Iki	15	202.1	193	14	354
	TOTAL ES	111	212.6	193	1	1527
RRH	CCH - HPO SHEG NI Rapid Rehousing	6	255.8	271	186	271
RRH	FLC - ESG Kauai Rapid Re-housing	1	247.0	247	247	247
RRH	FLC - ESG Maui Rapid Re-housing	15	70.1	96	4	151
RRH	FLC - HPO HPP Maui Rapid Re-housing	3	67.0	67	67	67
RRH	FLC - HPO RRH Rapid Re-Housing	4	134.5	134.5	58	211
RRH	HOPE - ESG Rapid Re-housing	2	184.0	184	66	302
RRH	HOPE - ESG-CV Hawaii Rapid Re-housing	8	325.4	315	315	394
RRH	HOPE - HPO HPP Rapid Re-housing	19	248.7	249	112	340
RRH	USVETS - SSVF Priority 1 Hawaii Rapid Re-housing	1	449.0	449	449	449
	TOTAL RRH	59	198.6	197	4	449
SO	CARE - ESG-CV Hawaii Street Outreach	7	52.0	35	21	102
SO	CARE - ESG-CV Kauai Street Outreach	10	254.9	320.5	20	425
SO	CARE - ESG-CV Maui Street Outreach	21	187.8	163	28	400
SO	FLC - ESG-CV Kauai Street Outreach	2	470.5	470.5	375	566
SO	FLC - HPO Kauai Street Outreach	1	130.0	130	130	130
SO	FLC - HPO Maui Regions 1, 2, 3, 6 - Street Outreach	30	109.6	60	7	565
SO	FLC - HPO Maui Regions 4, 5 - Street Outreach	23	93.3	104	3	323
SO	HOPE - ESG-CV Hawaii Street Outreach	1	184.0	184	184	184
SO	HOPE - HPO Hawaii Regions 1, 8, 9, 10 - Street Outreach	2	182.0	182	182	182
SO	HOPE - HPO Hawaii Regions 2, 3, 4, 5, 6, 7 - Street Outreach	4	181.8	140.5	85	361
SO	HOPE - LMI Street Outreach (AMHD Funded)	25	103.2	81	5	256
SO	HOPE - PATH Street Outreach Program	1	50.0	50	50	50
SO	MHK - PATH Maui County Street Outreach Program	1	91.0	91	91	91
	TOTAL SO	128	135.6	104	3	566
TH	HAP - Na Kahua Hale O Ulu Wini	2	240.0	240	240	240
TH	KEO - HPO Mana'olana Transitional Housing	6	322.0	322	119	525
TH	WIN - HPO Bridge To Success Kauai TH	1	61.0	61	61	61
	TOTAL TH	9	274.8	240	61	525

Stayers by Category - (LOS in Days - Entry to End of Month)

	0-90	91-180	181-365	366-730	2+ yrs	Total	Avg LOS	% 1+ yrs
Hawaii	239	129	140	91	24	623	217.7	18%
Emergency Shelter (ES)	86	35	27	3		151	100.6	2%
HOPE - ESG-CV Hale Maluhia Medical Respite Beds	3					3	43.0	0%
HOPE - ESG-CV WHEHF Medical Respite Beds	1					1	7.0	0%
HOPE - HPO East Hawaii Emergency Shelter (Hale Maluhia)	11	2	1			14	53.2	0%
HOPE - HPO Kiheipua	6	16	14			36	151.2	0%
HOPE - HPO Sacred Hearts Emergency Shelter	9	1				10	47.7	0%
HOPE - HPO West Hawaii Emergency Housing Facility (WHEHF)	14	3	1	1		19	95.5	5%
HOPE - Keolahou Emergency Shelter	13	1		1		15	75.9	7%
HOPE - West Hawaii Temporary ES (Ka Lamaku)	15	4	5	1		25	110.0	4%
NPP - HPO Family Assessment Center at Hale Iki	10	6	6			22	103.0	0%
USVETS - BP Hilo HOPTel Program	2	2				4	91.3	0%
USVETS - BP Kona HOPTel Program	2					2	27.5	0%
PH - Rapid Re-Housing	46	30	34	33	6	149	259.4	26%
CCH - HPO SHEG NI Rapid Rehousing	7	1	1		1	10	127.0	10%
HOPE - ESG Rapid Re-housing	1	1	4			6	213.0	0%
HOPE - ESG-CV Hawaii Rapid Re-housing	1		2	6		9	415.4	67%
HOPE - HPO HPP Rapid Re-housing	14	8	10			32	118.1	0%
HOPE - HPO RRH Rapid Re-Housing	10	12	5	8		35	224.0	23%
HOPE - New Start RRH	2		1		2	5	399.2	40%
RISE - CoC Rapid ReHousing		3		17	3	23	592.3	87%
USVETS - SSVF Priority 1 Hawaii Rapid Re-housing	11	5	11	2		29	176.7	7%
Street Outreach	107	46	55	28	4	240	169.5	13%
CARE - ESG-CV Hawaii Street Outreach	22	4	9	11		46	181.9	24%
HOPE - ESG-CV Hawaii Street Outreach		4	14	4		22	281.2	18%
HOPE - HPO Hawaii Regions 1, 8, 9, 10 - Street Outreach	8	4	4	2	2	20	225.0	20%
HOPE - HPO Hawaii Regions 2, 3, 4, 5, 6, 7 - Street Outreach	31	7	20	6	1	65	173.1	11%
HOPE - LMI Street Outreach (AMHD Funded)	40	9	1			50	61.8	0%
HOPE - PATH Street Outreach Program	6	18	7	5	1	37	197.2	16%
Transitional Housing (TH)		18	24	27	14	83	495.3	49%
HAP - Na Kahua Hale O Ulu Wini		11	17	20	7	55	505.6	49%
HIHR - HPO Transitional Housing		2	5	2	7	16	553.4	56%
HOPE - Wilder House		3				3	179.0	0%
RISE - CoC Transitional Housing		2	2	5		9	434.2	56%
Kauai	123	88	98	52		361	180.6	14%
Emergency Shelter (ES)	3	8	6	5		22	221.2	23%
KEO - HPO Mana'olana Emergency	2	8	5	5		20	228.5	25%
USVETS - BP Kauai HOPTel Program	1		1			2	148.5	0%
PH - Rapid Re-Housing	24	26	36	10		96	191.8	10%
CCH - HPO RRH Rapid Re-Housing (Kauai)	12	4	16	10		42	236.3	24%
FLC - ESG Kauai Rapid Re-housing	1	8	10			19	204.2	0%
FLC - ESG-CV Kauai Rapid Re-housing		10	6			16	159.8	0%
FLC - HPO HPP Kauai Rapid Re-housing	9		3			12	95.3	0%
USVETS - SSVF Priority 1 Kauai Rapid Re-housing	2	4	1			7	129.7	0%
Street Outreach	88	46	52	32		218	168.9	15%
CARE - ESG-CV Kauai Street Outreach	15	6	15	8		44	202.6	18%
FLC - ESG-CV Kauai Street Outreach			1	21		22	429.5	95%
FLC - HPO Kauai Street Outreach	73	40	36	3		152	121.4	2%
Transitional Housing (TH)	8	8	4	5		25	203.8	20%
KEO - HPO Komohana Group Home TH		1	2			3	211.0	0%
KEO - HPO Mana'olana Transitional Housing	7	7				14	87.1	0%
WIN - HPO Bridge To Success Kauai TH	1		2	5		8	405.4	63%
Maui	352	185	176	67	14	794	165.8	10%
Emergency Shelter (ES)	153	54	89	23		319	148.5	7%
FLC - ESG-CV Maui Hotel Units ES	1					1	18.0	0%
FLC - ESG-CV Wahi Hoomalu O Wailuku	3	4	12	3		22	235.4	14%
FLC - HPO Ho'olanani	9	2	2			13	70.5	0%
KHAKEO - HPO Central ES Dorm	9	5	4	1		19	137.7	5%
KHAKEO - HPO Central ES Units	82	23	45	10		160	148.2	6%
KHAKEO - HPO Westside ES Dorm	9	4		1		14	98.6	7%
KHAKEO - HPO Westside ES Units	40	16	26	8		90	150.4	9%
PH - Rapid Re-Housing	60	56	20	3		139	117.2	2%
FLC - County RAP Rapid Re-housing	4	16	9			29	171.0	0%
FLC - ESG Maui Rapid Re-housing	1					1	28.0	0%
FLC - ESG-CV Maui Rapid Re-housing		4	1			5	155.4	0%
FLC - HPO HPP Maui Rapid Re-housing		3				3	158.0	0%
FLC - HPO RRH Rapid Re-Housing	54	30	8	3		95	94.4	3%
USVETS - SSVF Priority 1 Maui Rapid Re-housing	1	3	2			6	181.2	0%
Street Outreach	139	75	67	41	14	336	202.3	16%
CARE - ESG-CV Maui Street Outreach	14	25	19	6		64	180.8	9%
FLC - HPO Maui Regions 1, 2, 3, 6 - Street Outreach	70	34	39	27	10	180	237.8	21%
FLC - HPO Maui Regions 4, 5 - Street Outreach	45	12	5	5	4	71	146.3	13%
FLC - Molokai Street Outreach (County Funded)	1	3	2	3		9	235.6	33%
MHK - PATH Maui County Street Outreach Program	9	1	2			12	92.8	0%
Grand Total	714	402	414	210	38	1778	187.0	14%

Stayers at End of Month - LOS Statistics in Days by Project Type, Project (Entry to End of Month)

Type	Project Name	N	Mean	Median	Min	Max
ES	FLC - ESG-CV Maui Hotel Units ES	1	18.0	18	18	18
ES	FLC - ESG-CV Wahi Hoomalu O Wailuku	22	235.4	245	79	431
ES	FLC - HPO Ho'olanani	13	70.5	22	7	245
ES	HOPE - ESG-CV Hale Maluhia Medical Respite Beds	3	43.0	56	17	56
ES	HOPE - ESG-CV WHEHF Medical Respite Beds	1	7.0	7	7	7
ES	HOPE - HPO East Hawaii Emergency Shelter (Hale Maluhia)	14	53.2	44	1	199
ES	HOPE - HPO Kiheipua	36	151.2	156.5	10	229
ES	HOPE - HPO Sacred Hearts Emergency Shelter	10	47.7	36.5	2	177
ES	HOPE - HPO West Hawaii Emergency Housing Facility (WHEHF)	19	95.5	43	9	492
ES	HOPE - Keolahou Emergency Shelter	15	75.9	71	9	379
ES	HOPE - West Hawaii Temporary ES (Ka Lamaku)	25	110.0	59	3	500
ES	KEO - HPO Mana'olana Emergency	20	228.5	154.5	10	539
ES	KHAKO - HPO Central ES Dorm	19	137.7	92	2	416
ES	KHAKO - HPO Central ES Units	160	148.2	86	4	528
ES	KHAKO - HPO Westside ES Dorm	14	98.6	83.5	3	478
ES	KHAKO - HPO Westside ES Units	90	150.4	113	3	505
ES	NPP - HPO Family Assessment Center at Hale Iki	22	103.0	100	13	228
ES	USVETS - BP Hilo HOPTTEL Program	4	91.3	93	25	154
ES	USVETS - BP Kauai HOPTTEL Program	2	148.5	148.5	58	239
ES	USVETS - BP Kona HOPTTEL Program	2	27.5	27.5	18	37
	TOTAL ES	492	137.0	93	1	539
RRH	CCH - HPO RRH Rapid Re-Housing (Kauai)	42	236.3	238.5	22	655
RRH	CCH - HPO SHEG NI Rapid Rehousing	10	127.0	20.5	8	743
RRH	FLC - County RAP Rapid Re-housing	29	171.0	122	4	365
RRH	FLC - ESG Kauai Rapid Re-housing	19	204.2	185	85	322
RRH	FLC - ESG Maui Rapid Re-housing	1	28.0	28	28	28
RRH	FLC - ESG-CV Kauai Rapid Re-housing	16	159.8	156	135	186
RRH	FLC - ESG-CV Maui Rapid Re-housing	5	155.4	141	141	213
RRH	FLC - HPO HPP Kauai Rapid Re-housing	12	95.3	70	37	226
RRH	FLC - HPO HPP Maui Rapid Re-housing	3	158.0	158	158	158
RRH	FLC - HPO RRH Rapid Re-Housing	95	94.4	56	1	394
RRH	HOPE - ESG Rapid Re-housing	6	213.0	219	63	354
RRH	HOPE - ESG-CV Hawaii Rapid Re-housing	9	415.4	515	78	564
RRH	HOPE - HPO HPP Rapid Re-housing	32	118.1	107	7	282
RRH	HOPE - HPO RRH Rapid Re-Housing	35	224.0	126	18	592
RRH	HOPE - New Start RRH	5	399.2	224	51	835
RRH	RISE - CoC Rapid ReHousing	23	592.3	637	134	760
RRH	USVETS - SSVF Priority 1 Hawaii Rapid Re-housing	29	176.7	170	2	695
RRH	USVETS - SSVF Priority 1 Kauai Rapid Re-housing	7	129.7	149	45	212
RRH	USVETS - SSVF Priority 1 Maui Rapid Re-housing	6	181.2	167.5	22	297
	TOTAL RRH	384	191.0	135	1	835
SO	CARE - ESG-CV Hawaii Street Outreach	46	181.9	96	4	434
SO	CARE - ESG-CV Kauai Street Outreach	44	202.6	191	1	443
SO	CARE - ESG-CV Maui Street Outreach	64	180.8	149.5	32	429
SO	FLC - ESG-CV Kauai Street Outreach	22	429.5	400	277	581
SO	FLC - HPO Kauai Street Outreach	152	121.4	93.5	1	373
SO	FLC - HPO Maui Regions 1, 2, 3, 6 - Street Outreach	180	237.8	127.5	1	1879
SO	FLC - HPO Maui Regions 4, 5 - Street Outreach	71	146.3	80	2	887
SO	FLC - Molokai Street Outreach (County Funded)	9	235.6	219	34	458
SO	HOPE - ESG-CV Hawaii Street Outreach	22	281.2	234	115	682
SO	HOPE - HPO Hawaii Regions 1, 8, 9, 10 - Street Outreach	20	225.0	129	18	842
SO	HOPE - HPO Hawaii Regions 2, 3, 4, 5, 6, 7 - Street Outreach	65	173.1	92	22	969
SO	HOPE - LMI Street Outreach (AMHD Funded)	50	61.8	59	15	323
SO	HOPE - PATH Street Outreach Program	37	197.2	112	3	848
SO	MHK - PATH Maui County Street Outreach Program	12	92.8	66	1	351
	TOTAL SO	794	183.2	109	1	1879
TH	HAP - Na Kahua Hale O Ulu Wini	55	505.6	345	140	1590
TH	HIHR - HPO Transitional Housing	16	553.4	436	123	1260
TH	HOPE - Wilder House	3	179.0	179	179	179
TH	KEO - HPO Komohana Group Home TH	3	211.0	224	105	304
TH	KEO - HPO Mana'olana Transitional Housing	14	87.1	88.5	64	108
TH	RISE - CoC Transitional Housing	9	434.2	500	154	632
TH	WIN - HPO Bridge To Success Kauai TH	8	405.4	471.5	59	660
	TOTAL TH	108	427.8	292.5	59	1590