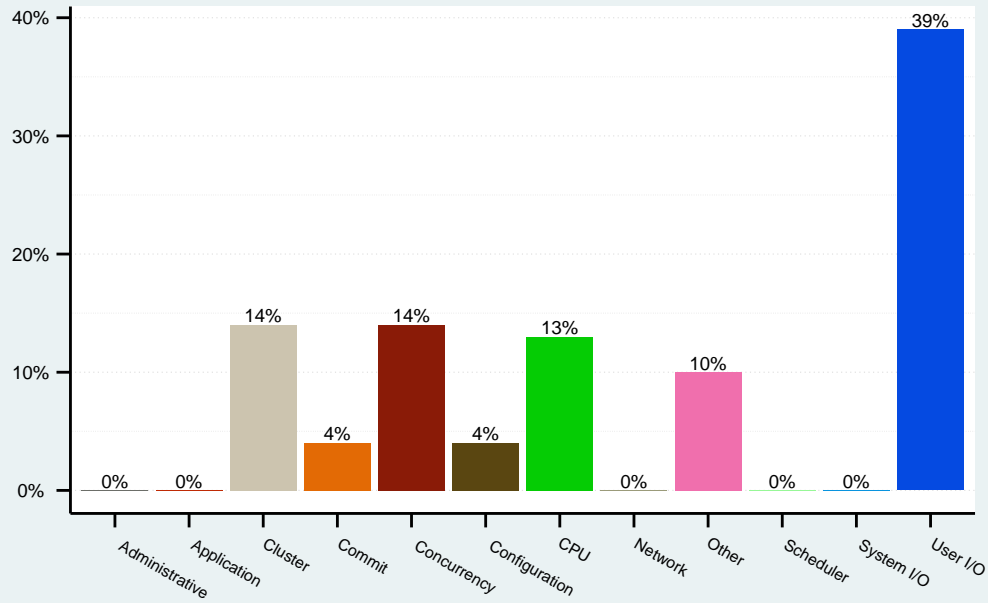


name	nodes	platform	version	sockets	cores	threads	mem	days	days.shown	AWR.Miner.Capture	AWR.Miner.Graph
USPS	6	Linux_x86_64-bit	11.2.0.2.0	48	384	768	6056.4	8.2	8.2	3.0.3	3.0.18

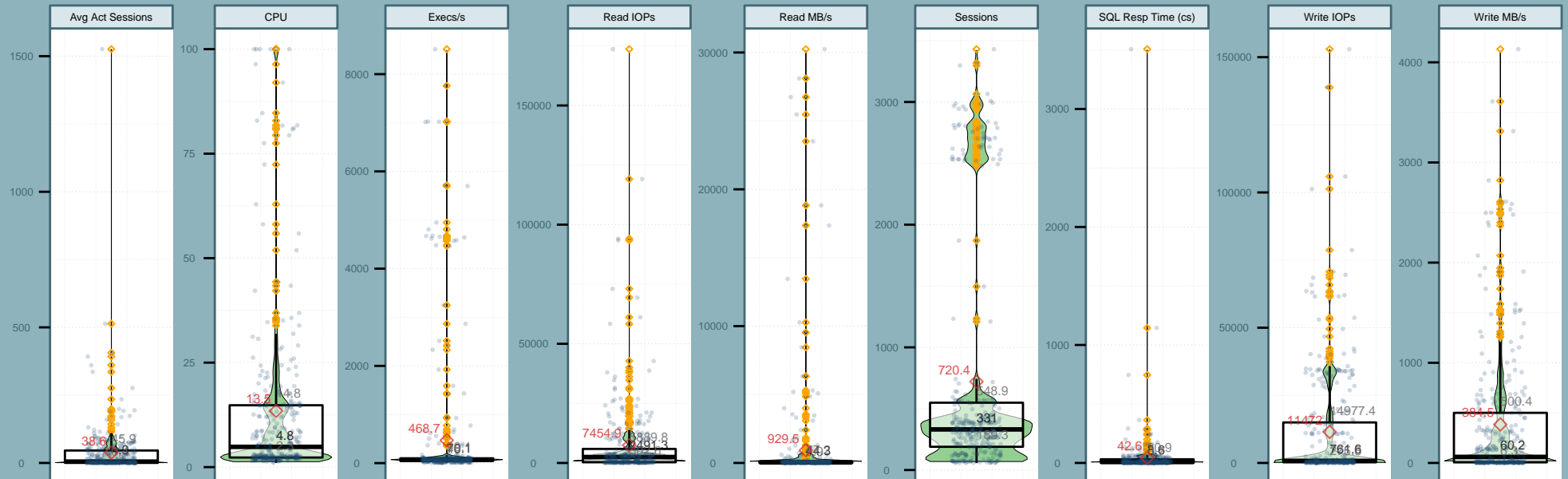
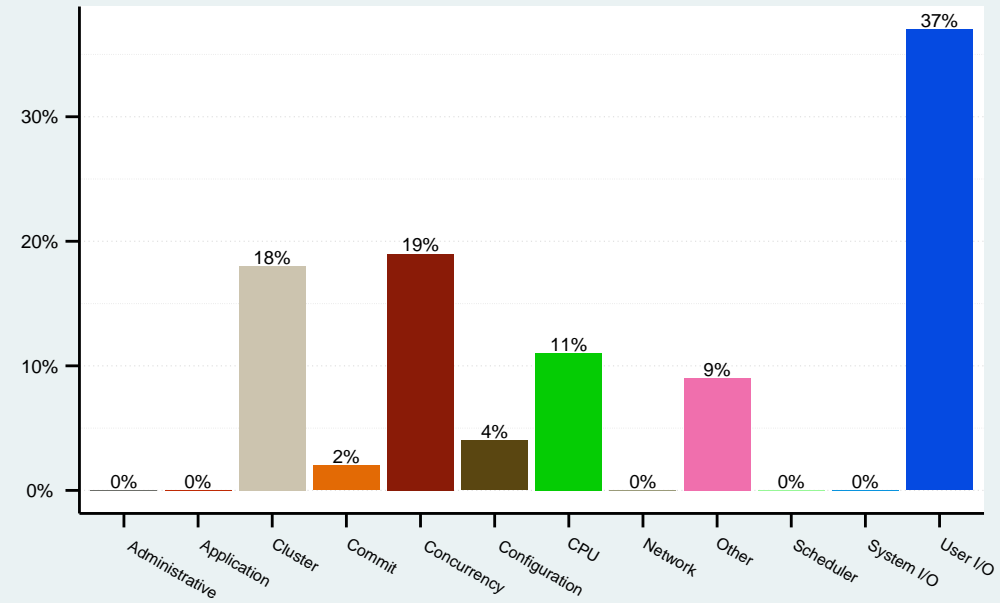
cpu	r_iops	w_iops	r_mb_s	w_mb_s	logons_total	logons/core	exec_s	commits_s	aas	sga	pga	memused	sizegb
42.7	39433.8	59266.8	5171.4	551.4	3450.8	9	8514.2	3.7	1539.9	2953	43	2976	33382

HOSTS dm01db01,dm01db02,dm02db01,dm02db02,dm03db01,dm03db02

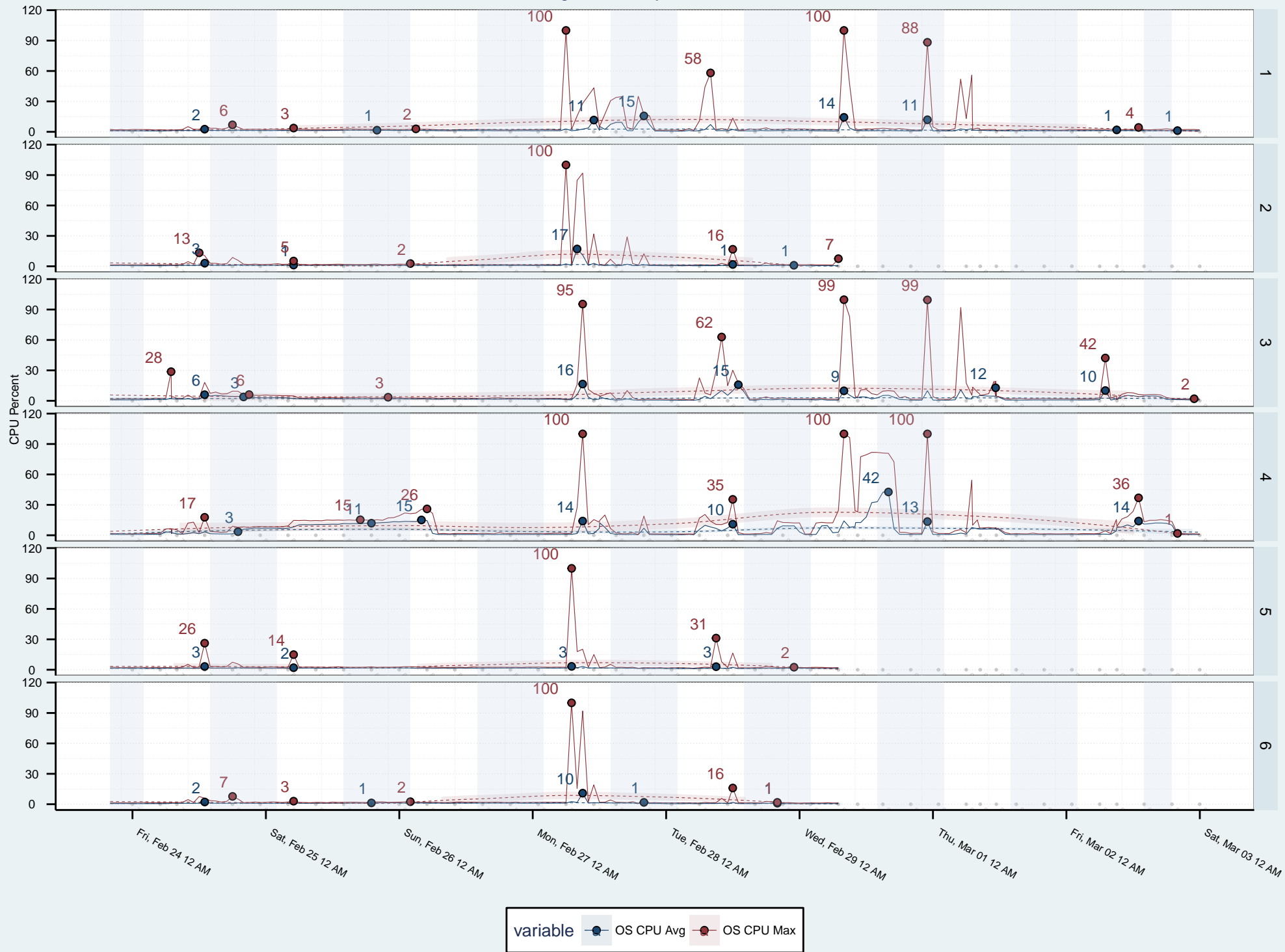
AAS % by Wait Class - All Snapshots - USPS



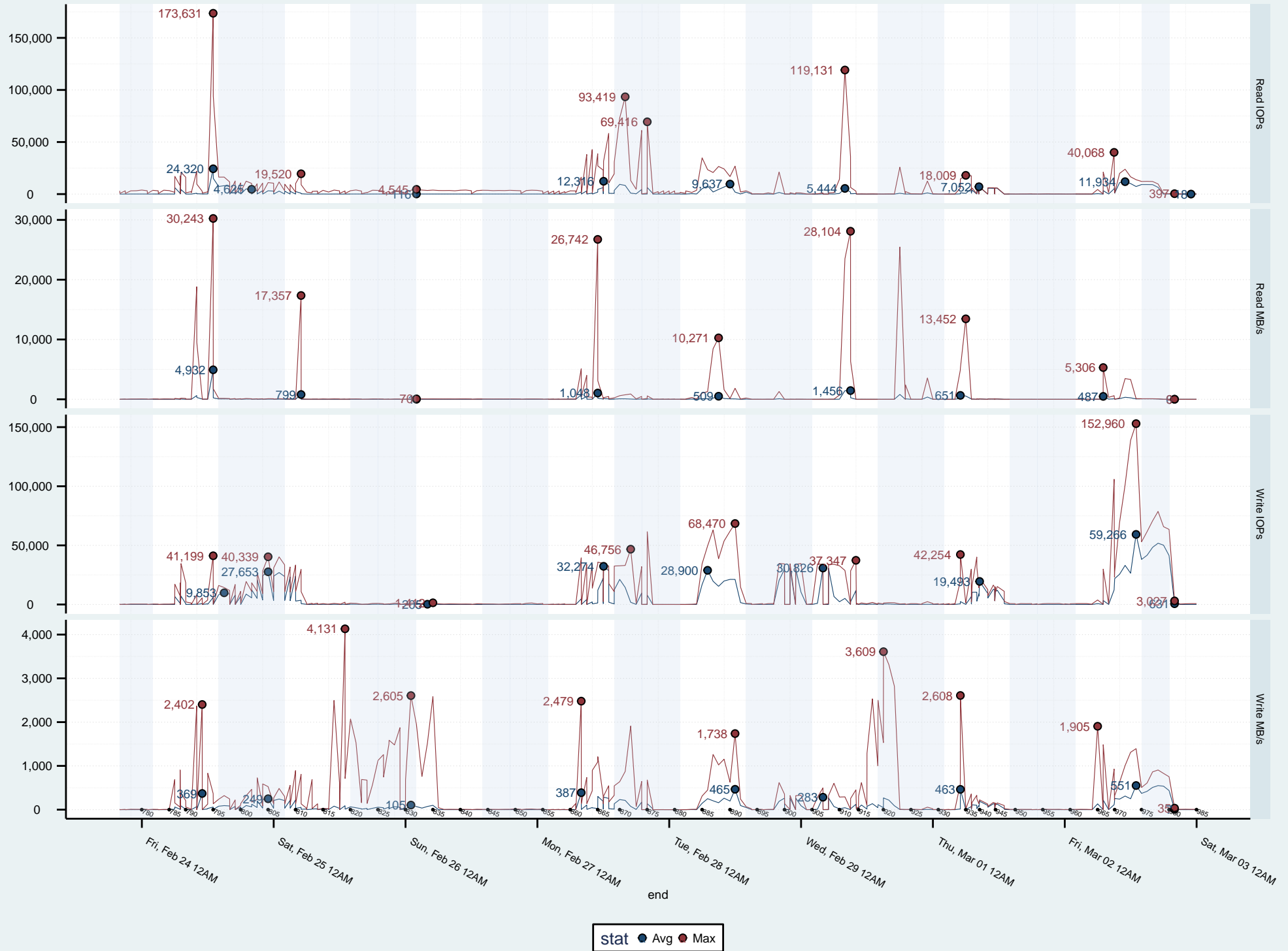
AAS % by Wait Class - Only Snapshots Where Total AAS >= 75th Percentile - USPS



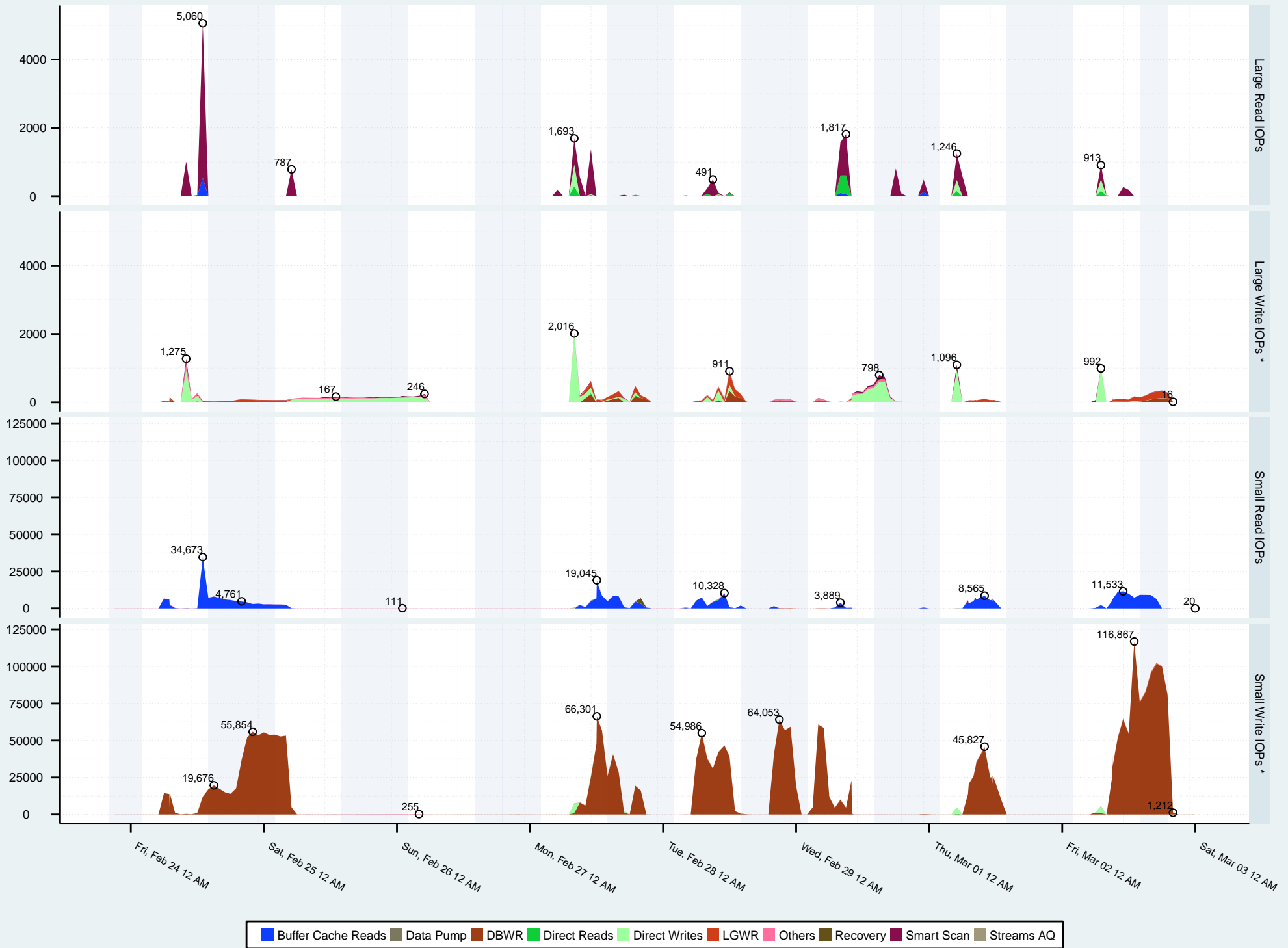
CPU Avg and Max by Instance for USPS



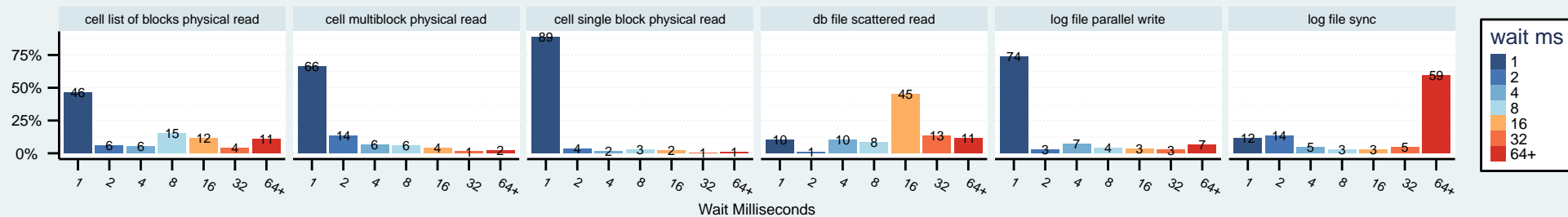
IO Avg and Max by IO Type for USPS



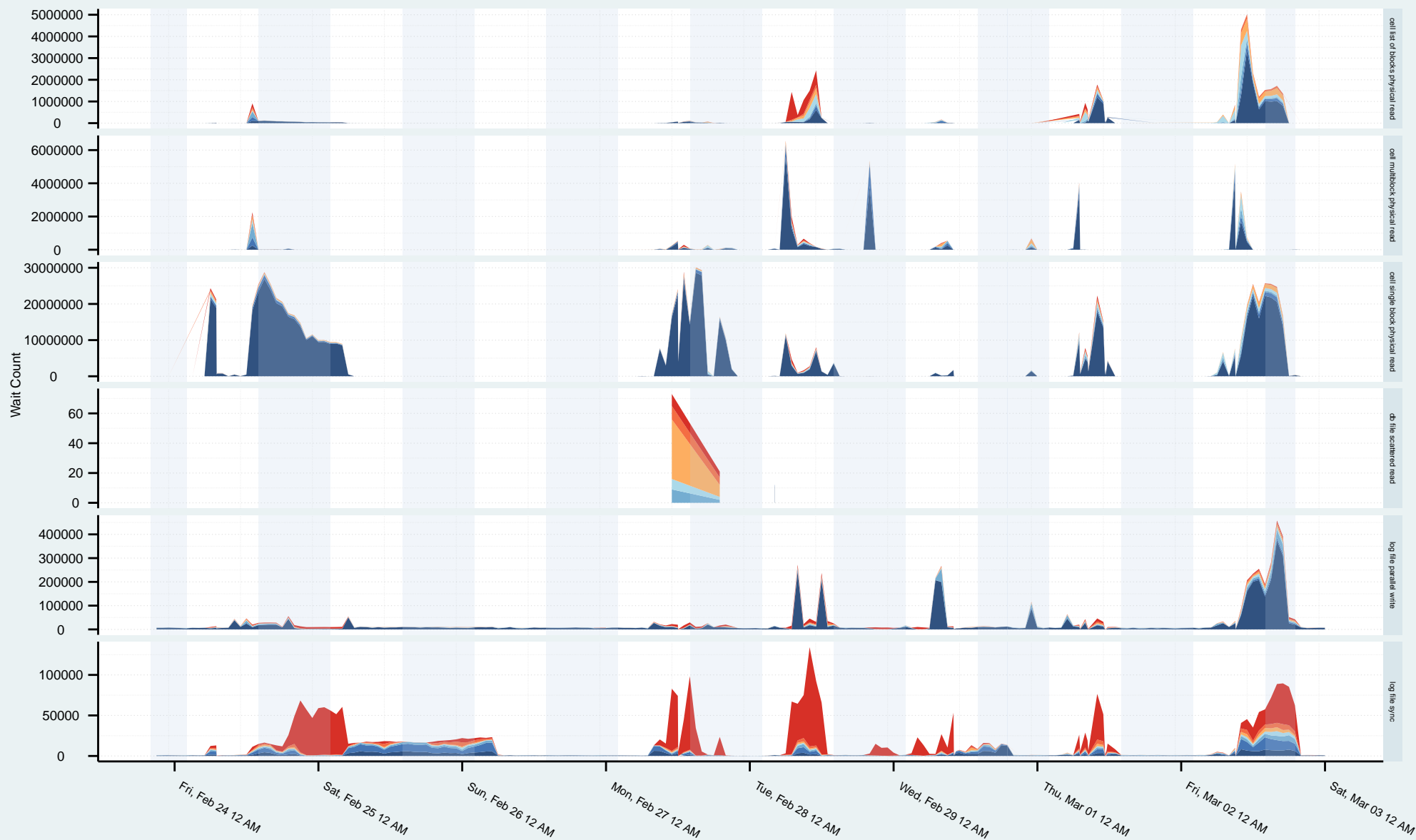
IO Requests by Size by Function – USPS



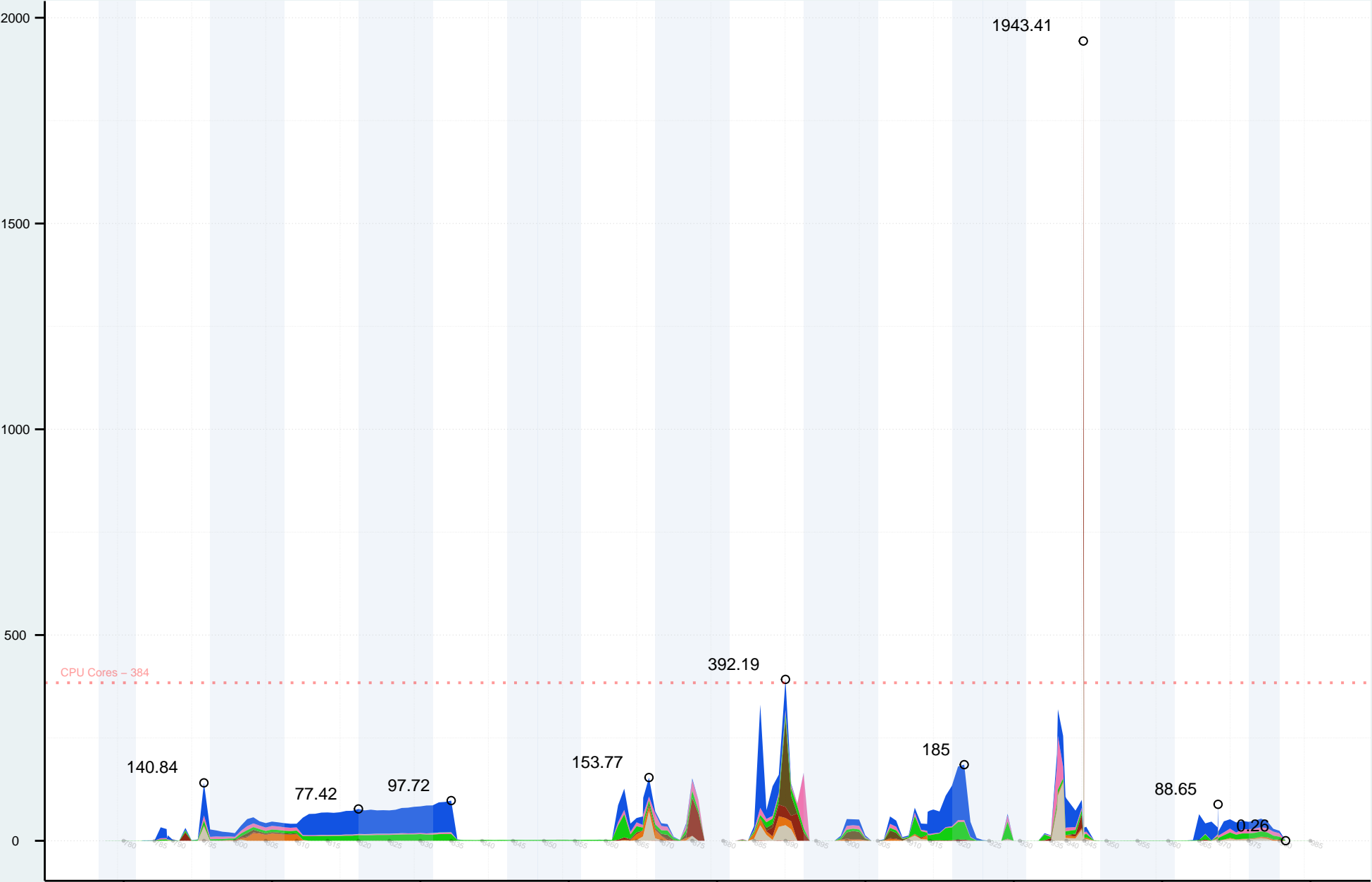
I/O Wait Event Histogram



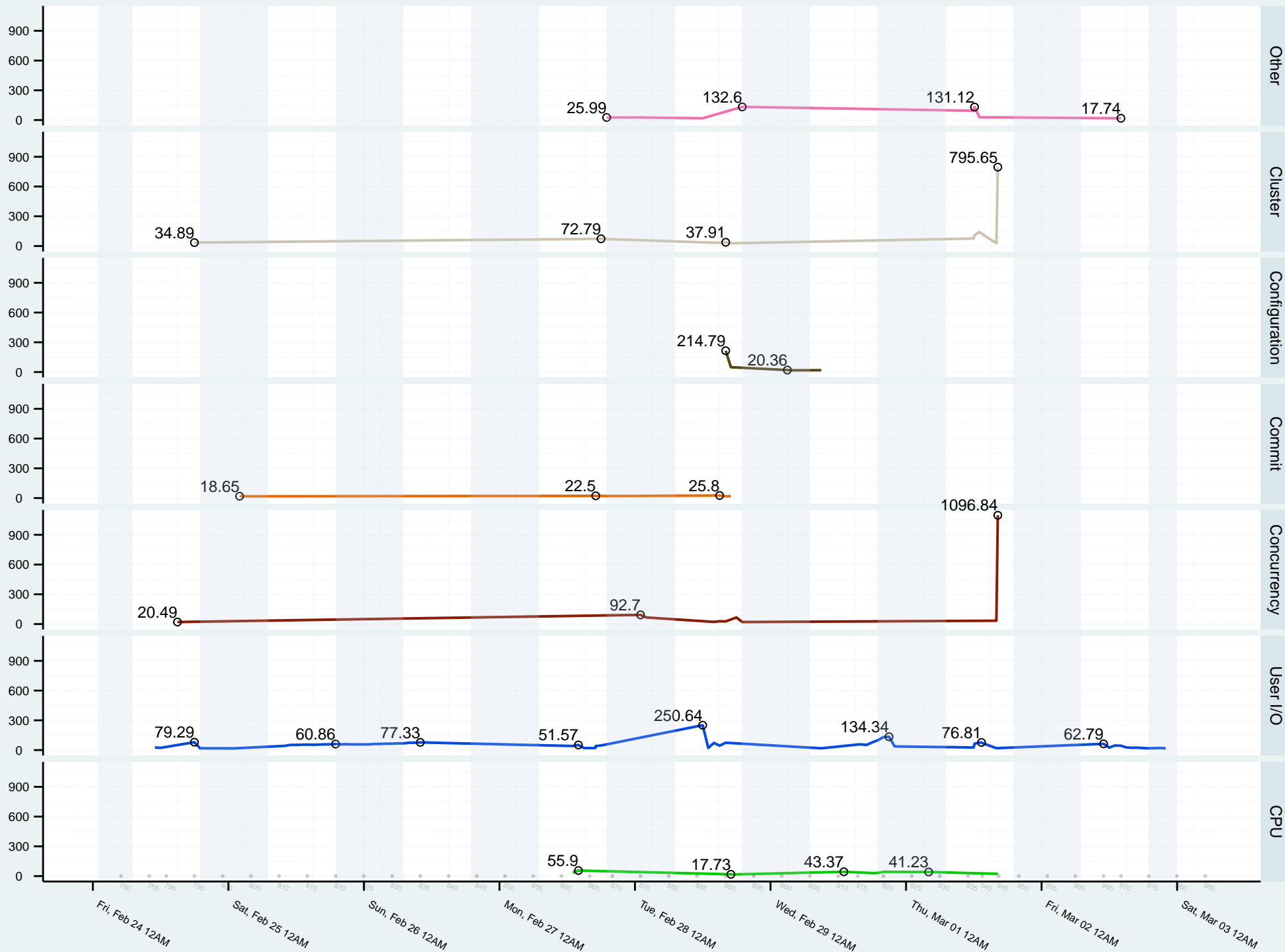
I/O Wait Event Area Chart



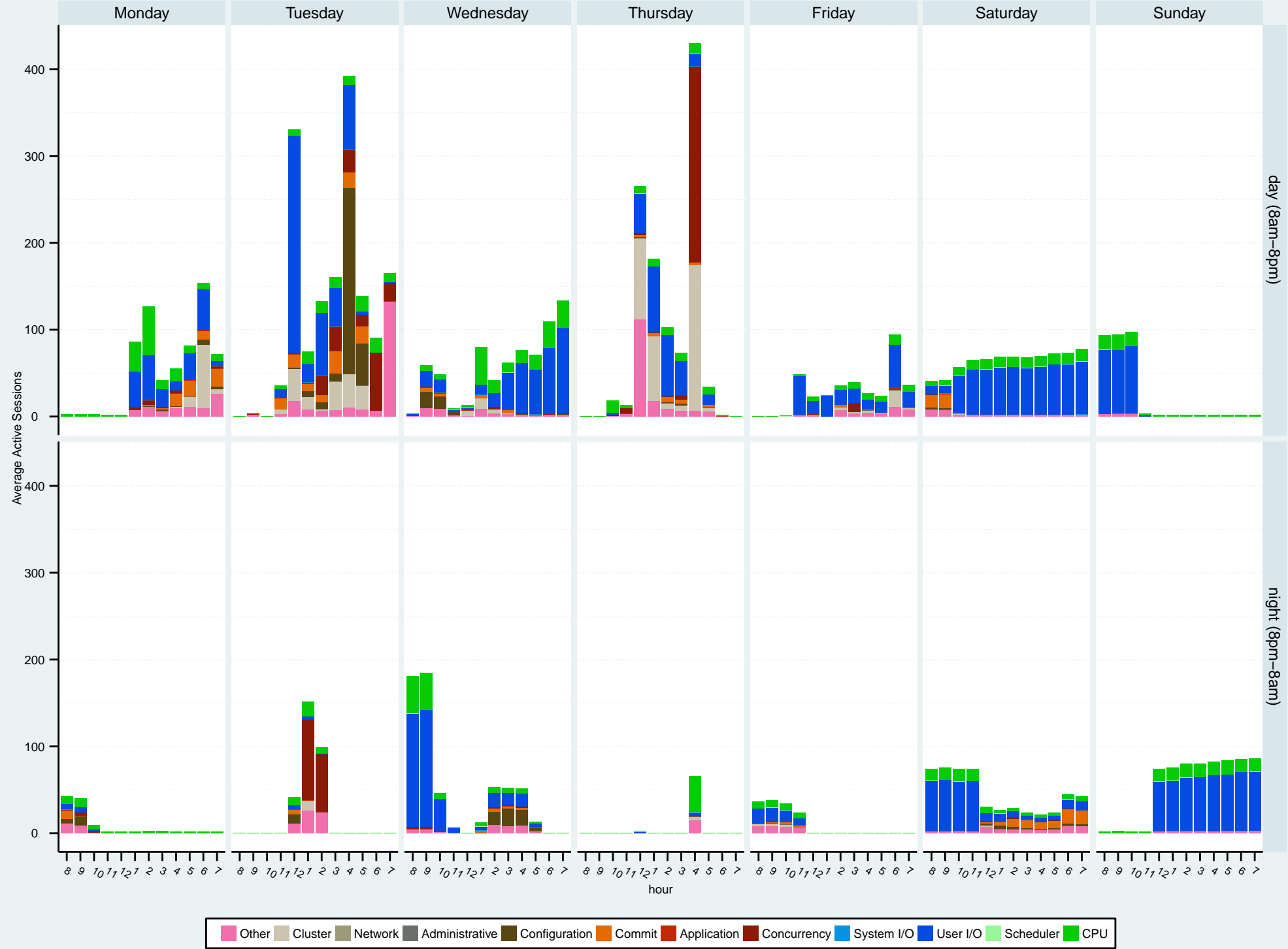
Average Active Sessions (AAS) for USPS



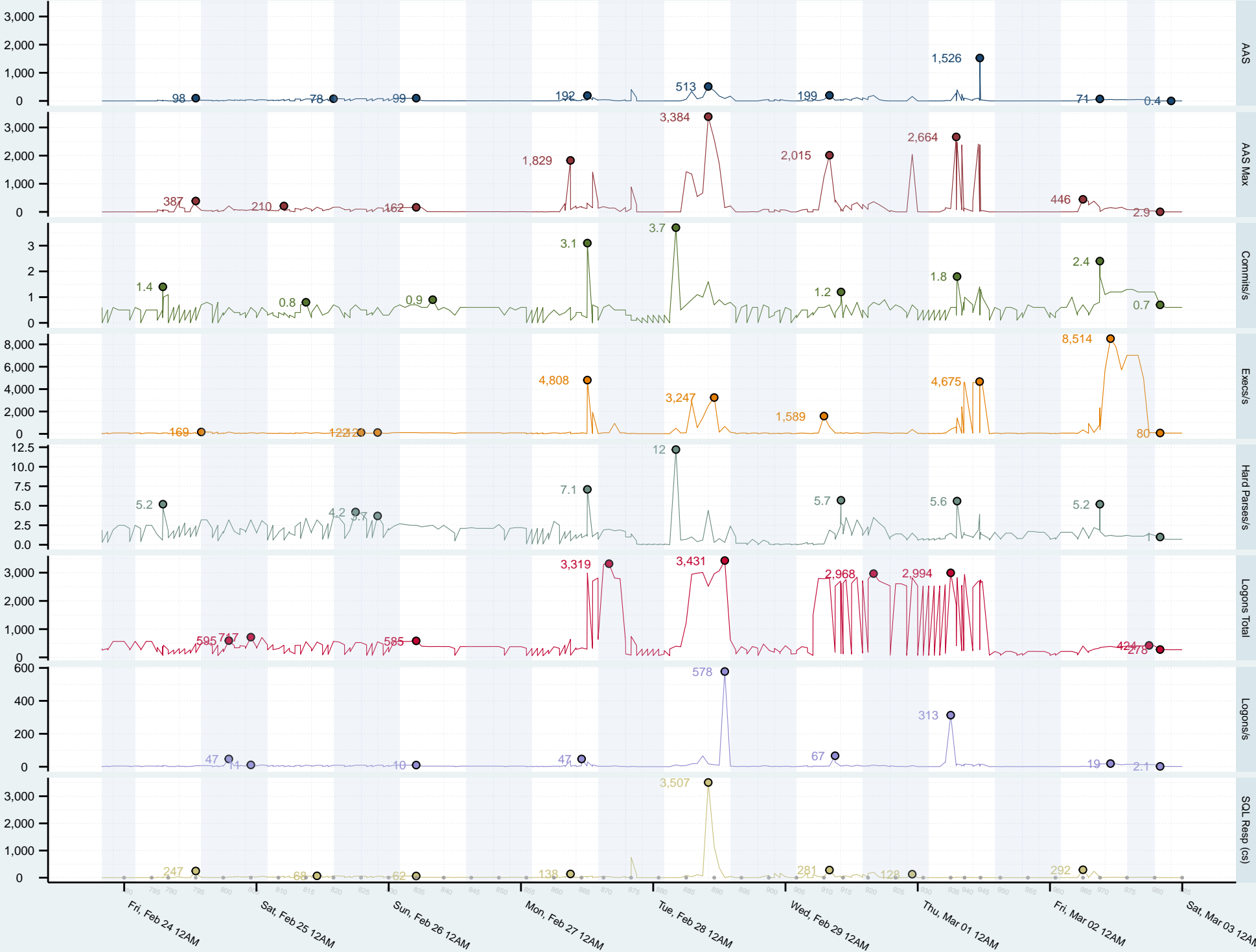
Average Active Sessions by Wait Class – USPS
Only Values >= 95th Percentile



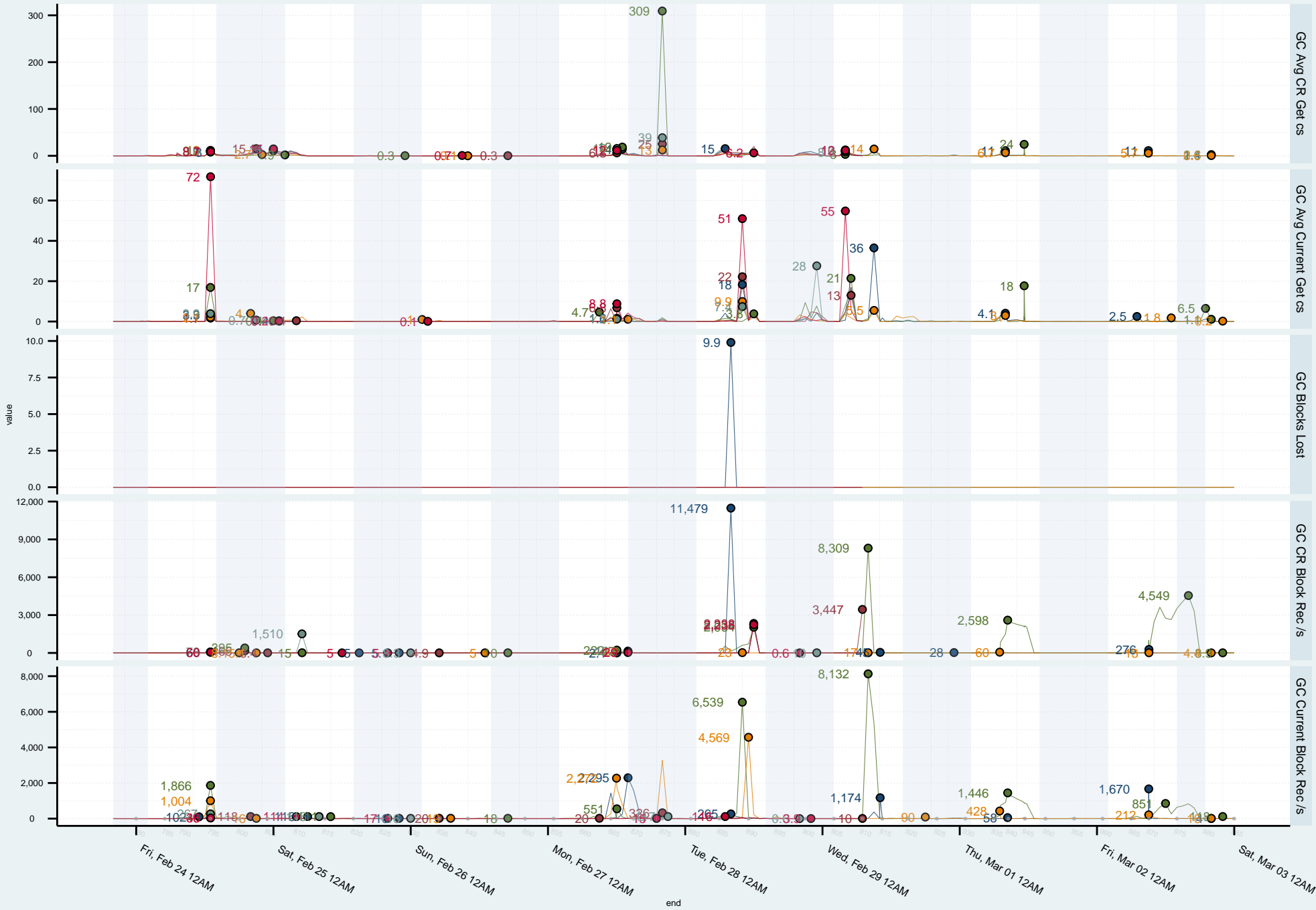
Average Active Sessions Summarized by Day and Hour for USPS



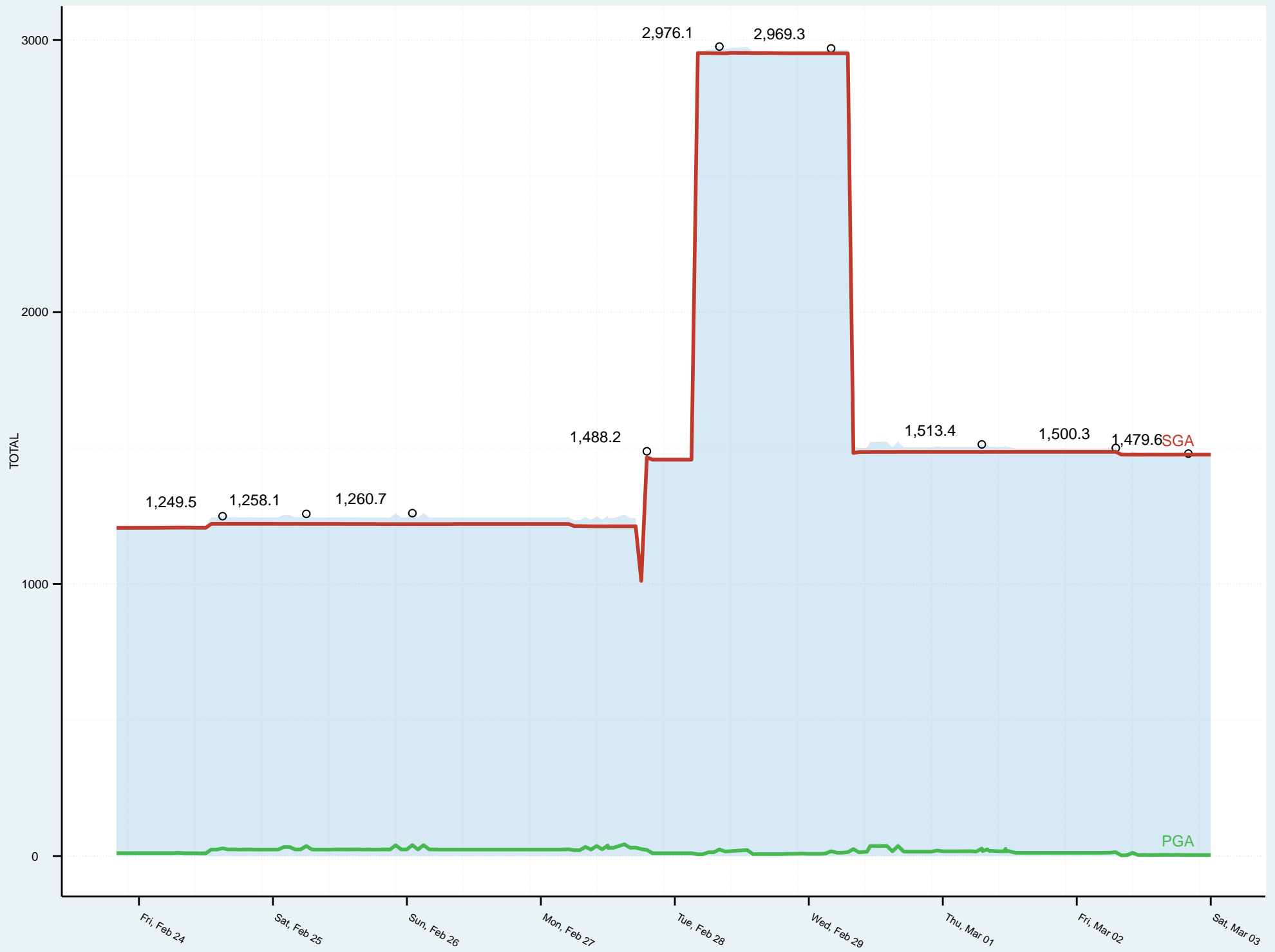
Main Activity Variables for USPS



Global Cache Attributes for USPS



Total Memory Usage in GB for USPS



PARAMETER_NAME	VALUE	PARAMETER_NAME	VALUE	PARAMETER_NAME	VALUE
O7_DICTIONARY_ACCESSIBILITY	FALSE	fast_start_io_target	0	processes	5000
__db_cache_size	492847497216	fast_start_mttr_target	300	query_rewrite_enabled	TRUE
__java_pool_size	536870912	fast_start_parallel_rollback	LOW	query_rewrite_integrity	enforced
__large_pool_size	4294967296	file_mapping	FALSE	read_only_open_delayed	FALSE
__oracle_base	/u01/app/oracle	filesystemio_options	none	recovery_parallelism	0
__pga_aggregate_target	137438953472	gcs_server_processes	6	recyclebin	OFF
__sga_target	532575944704	global_names	TRUE	remote_dependencies_mode	TIMESTAMP
__shared_io_pool_size	0	global_txn_processes	1	remote_listener	dm01-scan:1521
__shared_pool_size	31138512896	hash_area_size	131072	remote_login_passwordfile	EXCLUSIVE
__streams_pool_size	1073741824	hi_shared_memory_address	0	remote_os_authent	FALSE
_file_size_increase_increment	2143289344	hs_autoregister	TRUE	remote_os_roles	FALSE
_kill_diagnostics_timeout	140	instance_name	usps1	replication_dependency_tracking	TRUE
_lm_rcvr_hang_allow_time	140	instance_number	1	resource_limit	FALSE
aq_tm_processes	0	instance_type	RDBMS	resource_manager_cpu_allocation	128
archive_lag_target	0	java_jit_enabled	TRUE	resource_manager_plan	USPS1
asm_power_limit	1	java_max_sessionspace_size	0	result_cache_max_result	5
audit_file_dest	/u01/app/oracle/admin/usps	java_pool_size	0	result_cache_max_size	2662891520
audit_sys_operations	TRUE	java_soft_sessionspace_limit	0	result_cache_mode	MANUAL
audit_trail	DB	job_queue_processes	1000	result_cache_remote_expiration	0
background_core_dump	partial	large_pool_size	0	resumable_timeout	0
background_dump_dest	/u01/app/oracle/diag/rdbm	ldap_directory_access	NONE	sec_case_sensitive_logon	TRUE
backup_tape_io_slaves	FALSE	ldap_directory_sysauth	no	sec_max_failed_login_attempts	10
bitmap_merge_area_size	1048576	license_max_sessions	0	sec_protocol_error_further_action	CONTINUE
blank_trimming	FALSE	license_max_users	0	sec_protocol_error_trace_action	TRACE
cell_offload_compaction	ADAPTIVE	license_sessions_warning	0	sec_return_server_release_banner	FALSE
cell_offload_decryption	TRUE	local_listener	(DESCRIPTION=(ADDRESS_LIS	serial_reuse	disable
cell_offload_plan_display	AUTO	lock_sga	FALSE	service_names	usps_1
cell_offload_processing	TRUE	log_buffer	134217728	session_cached_cursors	50
client_result_cache_lag	3000	log_checkpoint_interval	0	session_max_open_files	10
client_result_cache_size	0	log_checkpoint_timeout	1800	sessions	7552
cluster_database	TRUE	log_checkpoints_to_alert	FALSE	sga_max_size	549755813888
cluster_database_instances	6	max_dump_file_size	unlimited	sga_target	532575944704
commit_point_strength	1	memory_max_target	0	shadow_core_dump	partial
compatible	11.2.0.2.0	memory_target	0	shared_memory_address	0
control_file_record_keep_time	7	nls_comp	BINARY	shared_pool_reserved_size	1556925644
control_files	+DATA_USPS/usps/controlfi	nls_language	AMERICAN	shared_pool_size	4831838208
control_management_pack_access	DIAGNOSTIC+TUNING	nls_length_semantics	BYTE	shared_servers	1
core_dump_dest	/u01/app/oracle/diag/rdbm	nls_nchar_conv_excp	FALSE	skip_unusable_indexes	TRUE
cpu_count	128	nls_territory	AMERICA	sort_area_retained_size	0
create_bitmap_area_size	8388608	object_cache_max_size_percent	10	sort_area_size	65536
cursor_bind_capture_destination	memory+disk	object_cache_optimal_size	102400	spfile	/u01/app/oracle/product/1
cursor_sharing	EXACT	olap_page_pool_size	0	sql92_security	TRUE
cursor_space_for_time	FALSE	open_cursors	1000	sql_trace	FALSE
db_16k_cache_size	0	open_links	4	sqltune_category	DEFAULT
db_2k_cache_size	0	open_links_per_instance	4	standby_archive_dest	?/dbs/arch
db_32k_cache_size	0	optimizer_capture_sql_plan_baselines	FALSE	standby_file_management	MANUAL
db_4k_cache_size	0	optimizer_dynamic_sampling	2	star_transformation_enabled	FALSE
db_8k_cache_size	0	optimizer_features_enable	11.2.0.2	statistics_level	TYPICAL
db_block_buffers	0	optimizer_index_caching	0	streams_pool_size	0
db_block_checking	OFF	optimizer_index_cost_adj	100	tape_asynch_io	TRUE
db_block_checksum	typical	optimizer_mode	ALL_ROWS	thread	1
db_block_size	8192	optimizer_secure_view_merging	TRUE	timed_os_statistics	0
db_cache_advice	ON	optimizer_use_invisible_indexes	FALSE	timed_statistics	TRUE
db_cache_size	0	optimizer_use_pending_statistics	FALSE	trace_enabled	TRUE
db_domain	world	optimizer_use_sql_plan_baselines	TRUE	transactions	8307
db_file_multiblock_read_count	128	os_roles	FALSE	transactions_per_rollback_segment	5
db_files	2000	parallel_adaptive_multi_user	FALSE	undo_management	AUTO
db_flash_cache_size	0	parallel_automatic_tuning	FALSE	undo_retention	900
db_flashback_retention_target	1440	parallel_degree_limit	CPU	undo_tablespace	UNDOTBS1
db_keep_cache_size	0	parallel_degree_policy	MANUAL	use_indirect_data_buffers	FALSE
db_lost_write_protect	typical	parallel_execution_message_size	16384	use_large_pages	only
db_name	usps	parallel_force_local	FALSE	workarea_size_policy	AUTO
db_recovery_file_dest	+RECO_USPS	parallel_io_cap_enabled	FALSE	xml_db_events	enable
db_recovery_file_dest_size	2621440000000	parallel_max_servers	1280		
db_recycle_cache_size	0	parallel_min_percent	0		
db_securefile	PERMITTED	parallel_min_servers	256		
db_ultra_safe	OFF	parallel_min_time_threshold	AUTO		
db_unique_name	usps	parallel_server	TRUE		
db_unrecoverable_scn_tracking	TRUE	parallel_server_instances	6		
db_writer_processes	16	parallel_server_target	1024		
dbwr_io_slaves	0	parallel_threads_per_cpu	1		
ddl_lock_timeout	0	permit_92_wrap_format	TRUE		
deferred_segment_creation	TRUE	pga_aggregate_target	137438953472		
diagnostic_dest	/u01/app/oracle	plsscope_settings	IDENTIFIERS:NONE		
disk_asynch_io	TRUE	plssql_code_type	INTERPRETED		
dispatchers	(PROTOCOL=TCP) (SERVICE=u	plssql_debug	FALSE		
distributed_lock_timeout	60	plssql_optimize_level	2		
dml_locks	33228	plssql_v2_compatibility	FALSE		
dst_upgrade_insert_conv	TRUE	plssql_warnings	DISABLE:ALL		
enable_ddl_logging	FALSE	pre_page_sga	FALSE		

	MODULE	ACTION	SQL_ID	COMMAND_NAME	SCHEMA	EXEC_RANK	ELAP_RANK	logRsRank	physRsRank	EXECS	PHY_READ	GBLANS	AVG_DOP	ELAP_PER_EXEC	SlogRsGBperExec	PhysRsGBperExec
1	JDBC Thin		3nyzv4suvy80t	SELECT	USPS_POV	1	1	2	3	161,074,689	3879	1	0	0.0	0	0
2	ENROUTE2_I	INSERT INTO HEAP_TABLE	55xtm14zmm5p	INSERT	USPS_POV	81	2	6	24	55	85	4	165	12706.7	66	2
3	SQL*Plus		gd5qc1qtayb2p	SELECT	USPS_POV	108	3	5	4	12	3220	3	101	34981.7	385	268
4	JDBC Thin		anp7swha2t90t	PL/SQL	NG	2	4	858	664	161,058,991	0	1	0	0.0	0	0
5	DBMS_SCHED	PARCEL2_INGEST_MAST	56rcgxp75aq5	PL/SQL	USPS_POV	14	5	41	412	41,330	0	1	0	5.8	0	0
6	SQL*Plus		9njb8g7u99f37	DELETE	USPS_POV	119	6	4	118	1	19	1	100	196740.0	4,920	19
7	DBMS_SCHED	PARCEL2_INGEST_MAST	56rq452mvhszx	SELECT	USPS_POV	33	7	529	651	4,467	0	1	0	39.5	0	0
8	SQL*Plus		9bg5z9j2d7qrj	INSERT	USPS_POV	119	8	15	21	1	143	1	128	134160.0	1,417	143
9	SQL*Plus		9u2b7hu5whz7u	SELECT	USPS_POV	118	9	35	25	2	82	1	256	63610.0	187	41
10	SQL*Plus		bvx9fajdcg08h	SELECT	USPS_POV	118	10	1	1	2	17513	1	128	46819.0	8,755	8,756
11			d1d4j2sd15zkr	CREATETABLE	USPS_POV	119	11	21	17	1	170	1	255	90020.0	720	170
12	SQL*Plus		gjpzykt500zpr	SELECT	USPS_POV	115	12	3	2	5	7228	1	179	17533.2	1,448	1,446
13	SQL*Plus		7dp4vmr6nsv6g	SELECT	USPS_POV	118	13	36	22	2	98	1	128	33527.0	178	49
14	DBMS_SCHED	ENROUTE2_INGEST_MAST	56rjdz8y8d0qf	PL/SQL	USPS_POV	11	14	40	162	62,034	8	1	0	1.0	0	0
15	SQL*Plus		1txmu0qpsrzwu	SELECT	USPS_POV	120	15	10	7	0	2632	1	Inf	Inf	Inf	Inf
16	DBMS_SCHED	ST\$T803_21	38qhqbng54cb	SELECT	USPS_POV	118	16	77	26	2	69	1	128	24452.0	34	34
17	DBMS_SCHED	ST\$T803_10	9af4x8w57yny4	SELECT	USPS_POV	119	17	92	38	1	50	1	128	48629.0	50	50
18	DBMS_SCHED	ST\$T803_37	7zy85xkv12gsc	SELECT	USPS_POV	119	18	96	39	1	49	1	128	48370.0	49	49
19	DBMS_SCHED	ST\$T803_19	dxqyms3yhyss5n	SELECT	USPS_POV	119	19	99	43	1	47	1	128	47509.0	47	47
20	SQL*Plus		bc8d4cfajmz1z	DELETE	USPS_POV	120	20	17	28	0	58	1	Inf	Inf	Inf	Inf
21	DBMS_SCHED	ST\$T803_4	5176jqzd5adjh	SELECT	USPS_POV	119	21	113	56	1	39	1	128	43394.0	39	39
22	SQL*Plus		cd64xt1kt7kya	DELETE	USPS_POV	120	22	16	128	0	17	1	NaN	Inf	Inf	Inf
23	DBMS_SCHED	ST\$T803_33	gmsnnc4pct163h	SELECT	USPS_POV	118	23	79	27	2	64	1	128	21145.0	32	32
24	DBMS_SCHED	ST\$T803_13	8zsagckhtbhfn	SELECT	USPS_POV	119	24	122	61	1	38	1	128	42056.0	38	38
25	DBMS_SCHED	ST\$T803_7	589bm224a3g1d	SELECT	USPS_POV	119	25	128	66	1	35	1	128	40392.0	35	35
26	SQL Develo		d9ung089k50aw	SELECT	USPS_POV	119	26	7	265	1	1	1	127,938	40324.0	3,478	1
27	DBMS_SCHED	ST\$T803_40	8txazh4p76gxa	SELECT	USPS_POV	119	27	83	30	1	54	1	128	39982.0	54	54
28	PARCEL2_IN	INSERT INTO HEAP_TABLE	56rnb14fwrkc1f	INSERT	USPS_POV	79	28	37	29	60	58	3	105	654.4	5.3	1
29	DBMS_SCHED	ST\$T803_24	bz2pkrsrsq2025	SELECT	USPS_POV	118	29	106	50	2	43	1	128	19492.0	22	22
30	SQL*Plus		1af70gy50fcjr	DELETE	USPS_POV	120	30	22	55	0	39	1	Inf	Inf	Inf	Inf
31	DBMS_SCHED	ENROUTE2_INGEST_MAST	56rq452mvhszx	SELECT	USPS_POV	27	33	400	670	7,913	0	1	0	4.0	0	0
32	SQL Develo		8y8ghs1n2w8uq	SELECT	USPS_POV	119	34	11	415	1	0	1	254	25282.0	2,033	0
33	SQL*Plus		1c818uazypmh3	SELECT	USPS_POV	116	36	18	8	4	1148	1	126	5009.8	287	287
34	SQL*Plus		6zsjzsfgdj7m7	SELECT	USPS_POV	119	40	8	5	1	2849	1	128	18689.0	2,849	2,849
35	SQL Develo		d4p8dbdu6grgp	SELECT	USPS_POV	119	48	12	414	1	0	1	252	15817.0	1,974	0
36	SQL*Plus		9b8dw8tv8ggtz	SELECT	USPS_POV	119	50	9	6	1	2759	1	128	15250.0	2,803	2,759
37	SQL*Plus		52adv5spvvwsz	PL/SQL	USPS_POV	119	51	29	391	1	0	1	0	14694.0	471	0
38	SQL*Plus		3rptm205hb5w7	SELECT	USPS_POV	118	68	32	16	2	272	1	128	5070.0	220	136
39	SQL Develo		4kpzamzau04xp	SELECT	USPS_POV	120	80	13	254	0	3	1	Inf	Inf	Inf	Inf
40	SQL*Plus		15b0q2ztw6w27	SELECT	USPS_POV	110	110	28	14	10	482	2	100	564.7	50	48
41	SQL Develo		2jrz9u3wthcbx	SELECT	USPS_POV	120	112	26	13	0	535	1	Inf	Inf	Inf	Inf
42			fbk0xy7s7ur56	PL/SQL	USPS_POV	64	120	14	276	126	1	1	0	40.4	12	0
43	SQL Develo		390z2drrwxuccj	SELECT	USPS_POV	119	126	25	12	1	546	1	12,763	4654.5	546	546
44	SQL Develo		67n60ddqn5jkk	SELECT	USPS_POV	119	134	24	11	1	559	1	14,025	3720.5	559	559
45	DBMS_SCHED	PARCEL2_INGEST_MAST	56r2xxnumhtrbb	SELECT	USPS_POV	18	135	196	628	16,004	0	1	0	0.2	0	0
46	SQL*Plus		12k58a7gynmzp	SELECT	USPS_POV	119	143	19	9	1	962	1	25,541	3338.5	963	1,000
47	SQL Develo		cm700cczrnhbk	SELECT	USPS_POV	119	170	20	10	1	868	1	100	2807.6	869	868
48	ENROUTE2_I	INSERT INTO HEAP_TABLE	56ra7dru5fk5n	SELECT	USPS_POV	4	174	33	675	161,582	0	4	1	0.0	0	0
49	ude@dm02db		8c0sytl8yv0qvn	PL/SQL	USPS_POV	23	179	217	625	11,021	0	1	0	0.2	0	0
50	JDBC Thin		c5tp03w54k00w	SELECT	SYSTEM	15	183	1024	675	23,292	0	1	0	0.1	0	0
51	JDBC Thin		4rdkwp8wz5dj7	SELECT	SYSTEM	16	184	1052	675	23,290	0	1	0	0.1	0	0
52	SQL*Plus		619968xjpuugd	SELECT	USPS_POV	119	187	43	19	1	163	1	128	1891.7	163	163
53	PARCEL2_IN	INSERT INTO HEAP_TABLE	56ra7dru5fk5n	SELECT	USPS_POV	10	202	45	675	63,846	0	5	2	0.0	0	0
54	SQL Develo		gp2bc93n2xhsv	SELECT	USPS_POV	120	203	38	15	0	278	1	Inf	Inf	Inf	Inf
55			dthq2j6cgxtm	PL/SQL	USPS_POV	88	211	30	308	40	0	1	0	35.6	12	0
56	DBMS_SCHED	ENROUTE2_INGEST_MAST	56ra7dru5fk5n	SELECT	USPS_POV	7	216	39	675	87,287	0	4	2	0.0	0	0
57			cdgtsjhxvnc7	PL/SQL	LOGGER_USER	53	217	27	411	185	0	1	0	7.1	2.7	0
58	SQL*Plus		bzfmaxv31kryz	SELECT	USPS_POV	117	226	70	23	3	92	1	100	407.0	32	31
59	DBMS_SCHED	ENROUTE2_INGEST_MAST	56ru6bw2735q	SELECT	USPS_POV	17	243	200	675	16,075	0	1	0	0.1	0	0
60	SQL*Plus		61zm6nwf1frt07	PL/SQL	USPS_POV	118	246	23	247	2	3	1	0	492.9	280	2
61	SQL*Plus		dnq1bgc9hy0xq	SELECT	USPS_POV	119	251	42	18	1	163	1	128	981.4	163	163
62	SQL*Plus		4u2ypgu1y8j7c	SELECT	USPS_POV	119	255	44	20	1	160	1	128	940.7	160	160
63	DBMS_SCHED	PARCEL2_INGEST_MAST	56ra7dru5fk5n	SELECT	USPS_POV	22	414	316	675	11,970	0	2	3	0.0	0	0
64	SQL*Plus		15jnrrb6016nd	SELECT	USPS_POV	24	523	1053	675	9,599	0	1	0	0.0	0	0
65	SQL*Plus		f5ra7dru5fk5n	SELECT	USPS_POV	30	565	203	674	7,018	0	3	1	0.0	0	0
66	ENROUTE2_I	ALTER EXTERNAL_TABLE	56r6d52n7z6pc	INSERT	LOGGER_USER	29	589	608	477	7,163	0	1	0	0.0	0	0
67	DBMS_SCHED	ENROUTE2_INGEST_MAST	56r2xustw6k44	INSERT	USPS_POV	19	691	638	543	15,814	0	1	0	0.0	0	0
68	ENROUTE2_I	INSERT INTO HEAP_TABLE	56jnrrb6016nd	SELECT	USPS_POV	3	759	1051	675	161,893	0	1	0	0.0	0	0
69	DBMS_SCHED	ENROUTE2_INGEST_MAST	56jnrrb6016nd	SELECT	USPS_POV	6	804	1053	675	87,628	0	1	0	0.0	0	0
70	PARCEL2_IN	INSERT INTO HEAP_TABLE	56jnrrb6016nd	SELECT	USPS_POV	8	817	1053	675	82,607	0	1	0	0.0	0	0
71	ENROUTE2_I	INSERT INTO HEAP_TABLE	56zj09a7fnrnb	SELECT	USPS_POV	5	844	1031	675	115,986	0	1	0	0.0	0	0
72	DBMS_SCHED	ENROUTE2_INGEST_MAST	56zj09a7fnrnb	SELECT	USPS_POV	6	870	1053	675	87,628	0	1	0	0.0	0	0
73			27tt1s1vhh14k	PL/SQL	USPS_POV	25	895	747	667	8,229	0	1	0	0.0	0	0
74	SQL*Plus		fhzj09a7fnrnb	SELECT	USPS_POV	12	917	1053	675	54,104	0	1	0	0.0	0	0
75	PARCEL2_IN	INSERT INTO HEAP_TABLE	56zj09a7fnrnb	SELECT	USPS_POV	13	941	1053	675	43,272	0	1	0	0.0	0	0