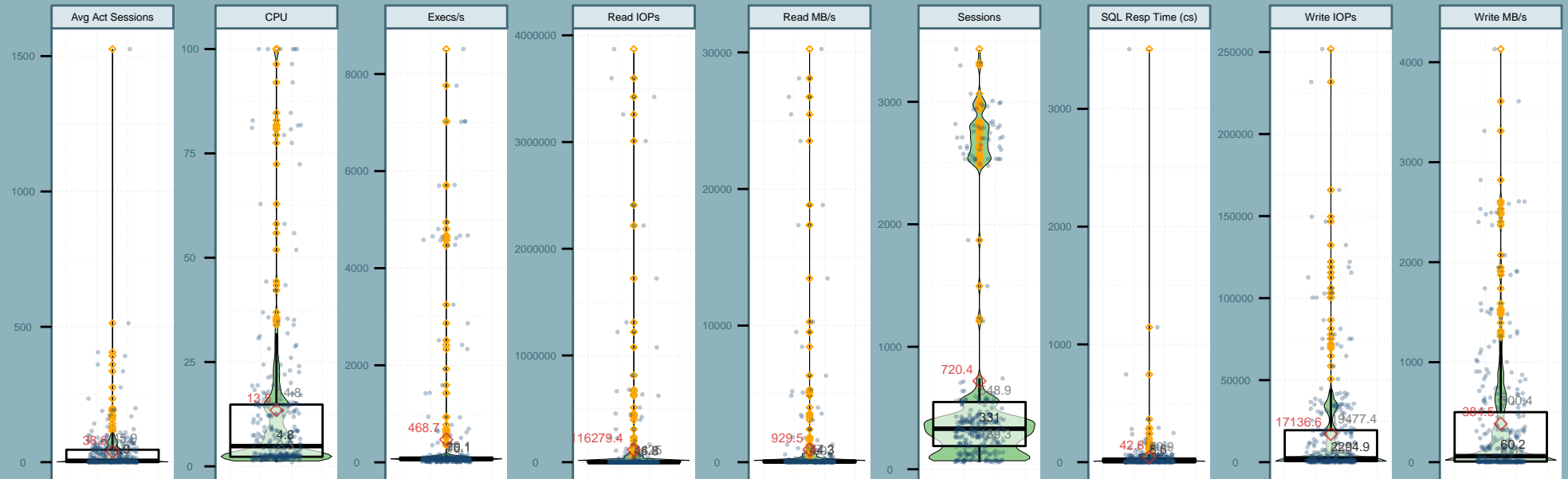


name	nodes	platform	version	sockets	cores	threads	mem	days	days.shown	AWR.Minor.Capture	AWR.Minor.Graph
USPS	6	Linux_x86_64-bit	11.2.0.2.0	48	384	768	6056.4	8.2	8.2	3.0.3	3.0.16

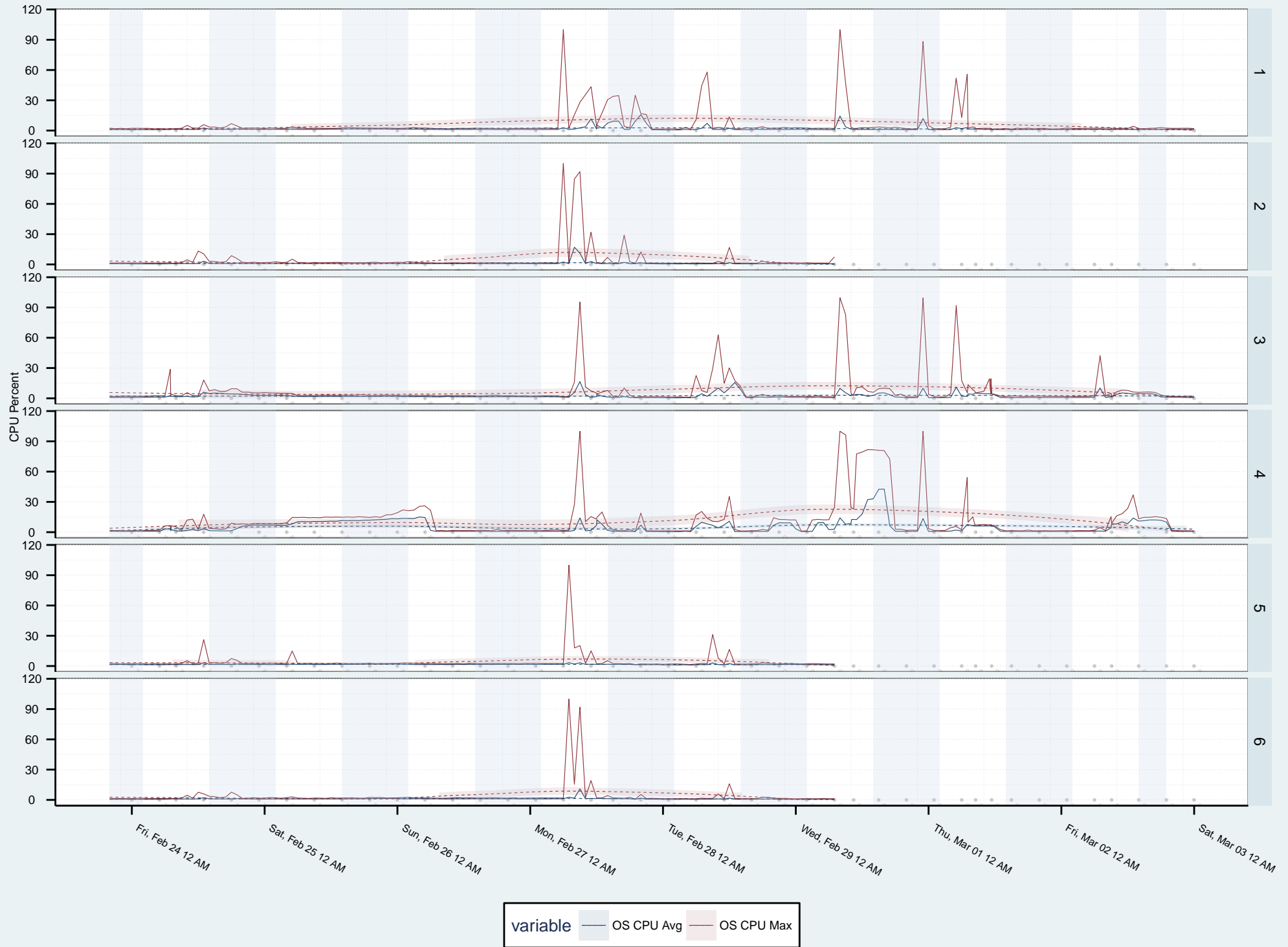
cpu	r_iops	w_iops	r_mb_s	w_mb_s	logons_total	exec_s	commits_s	aas	sga	pga	memused	sizegb
100	660321.1	64509.6	5171.4	551.4	3450.8	8514.2	3.7	1539.9	2953	43	2976	33382

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

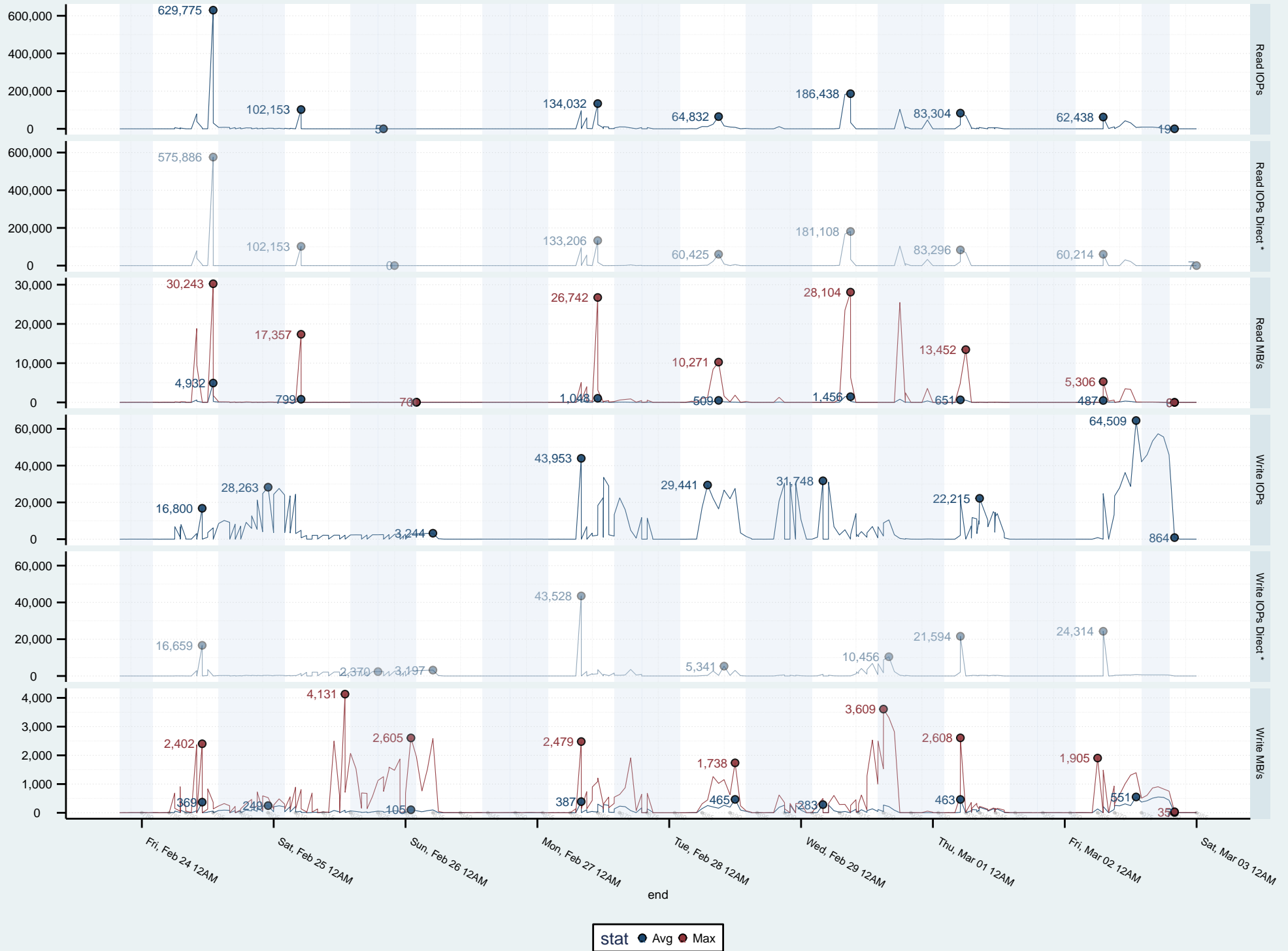
Average Active Sessions by Wait Class – USPS
Only Values >= 95th Percentile



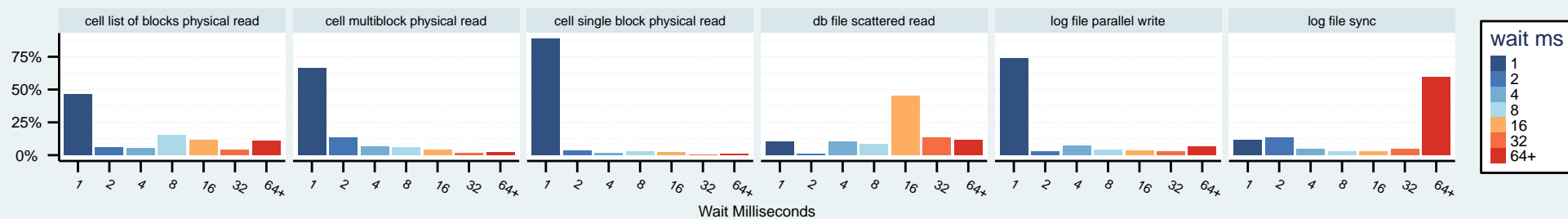
CPU Avg and Max by Instance for USPS



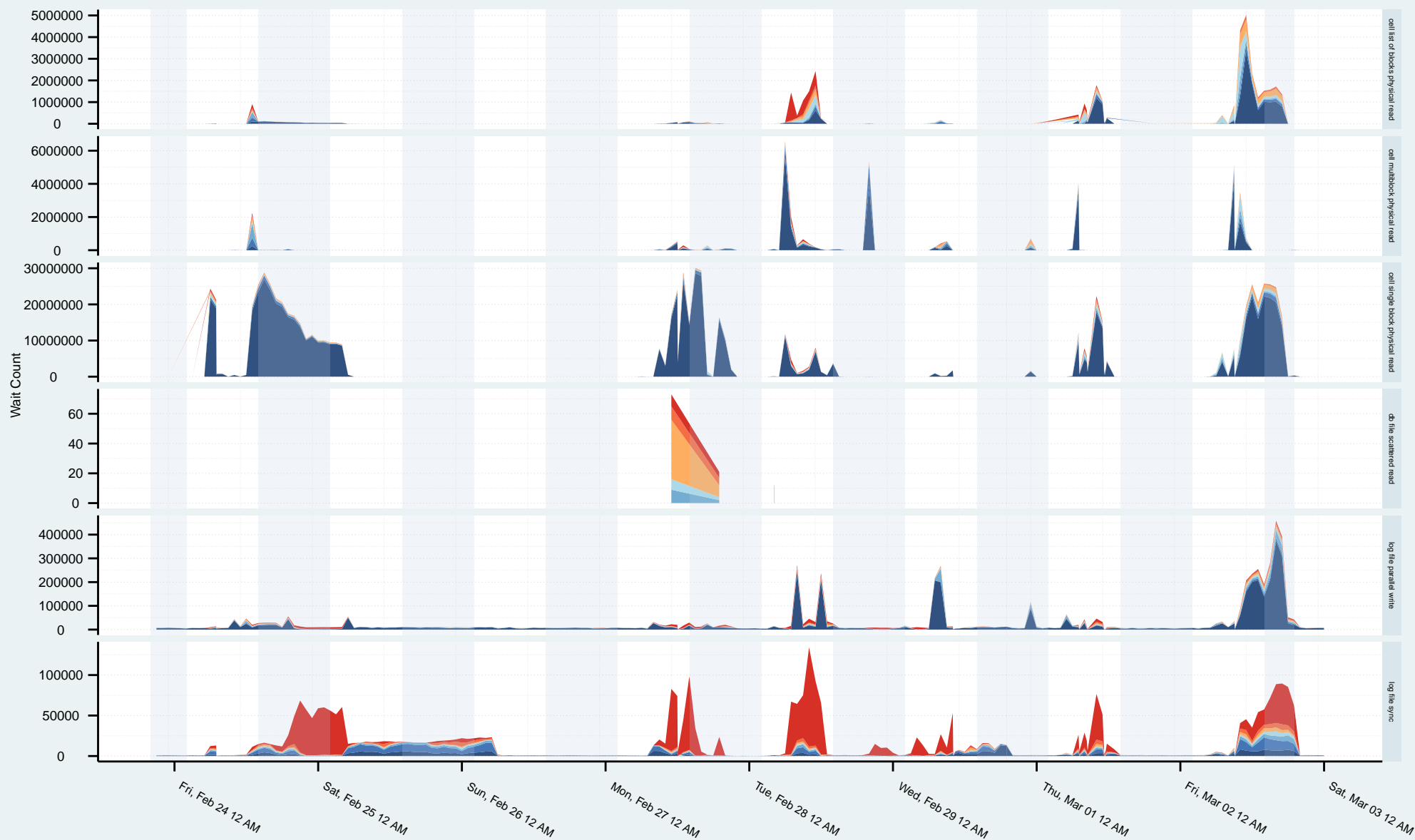
IO Avg and Max by IO Type for USPS



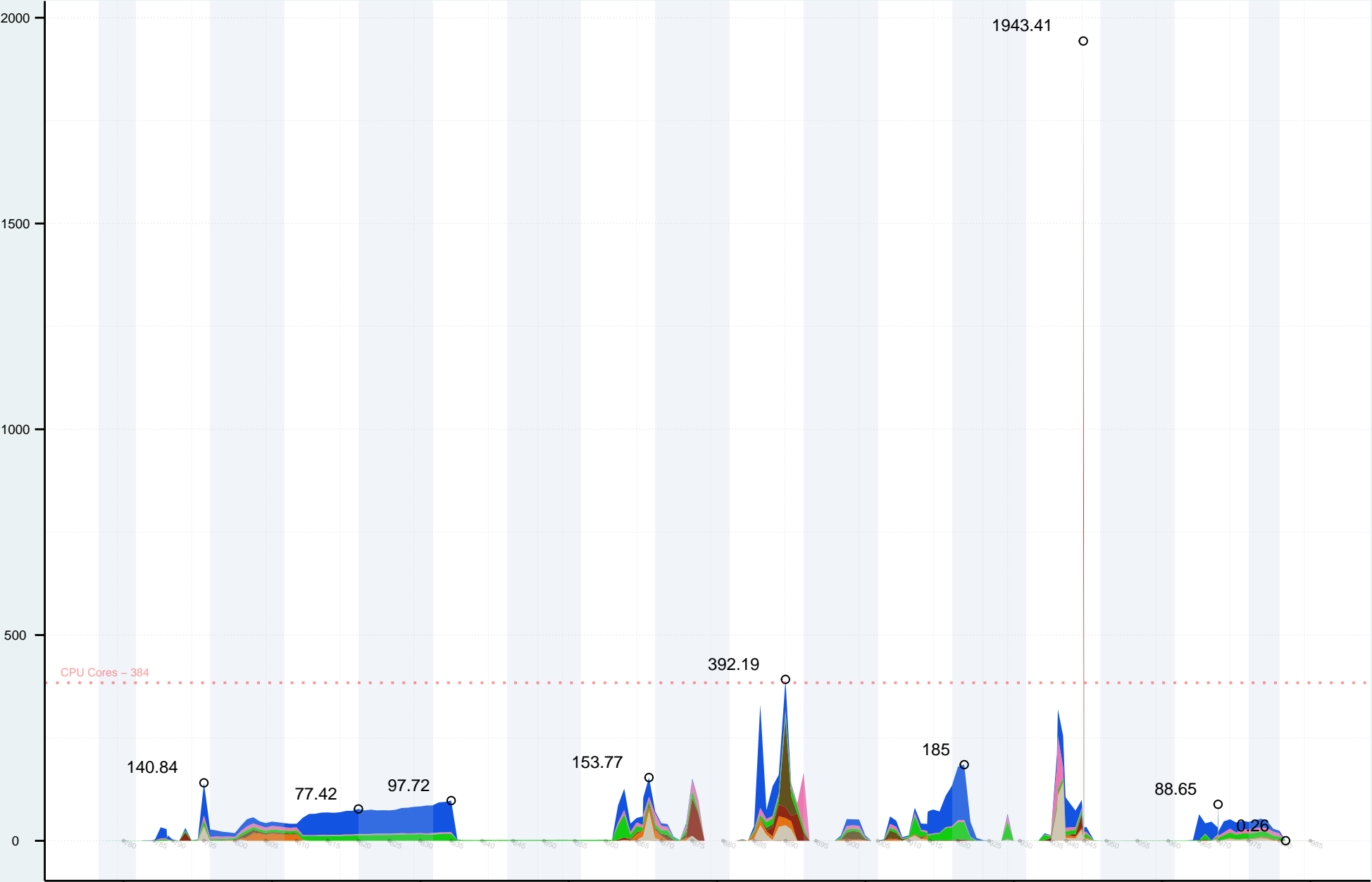
I/O Wait Event Histogram



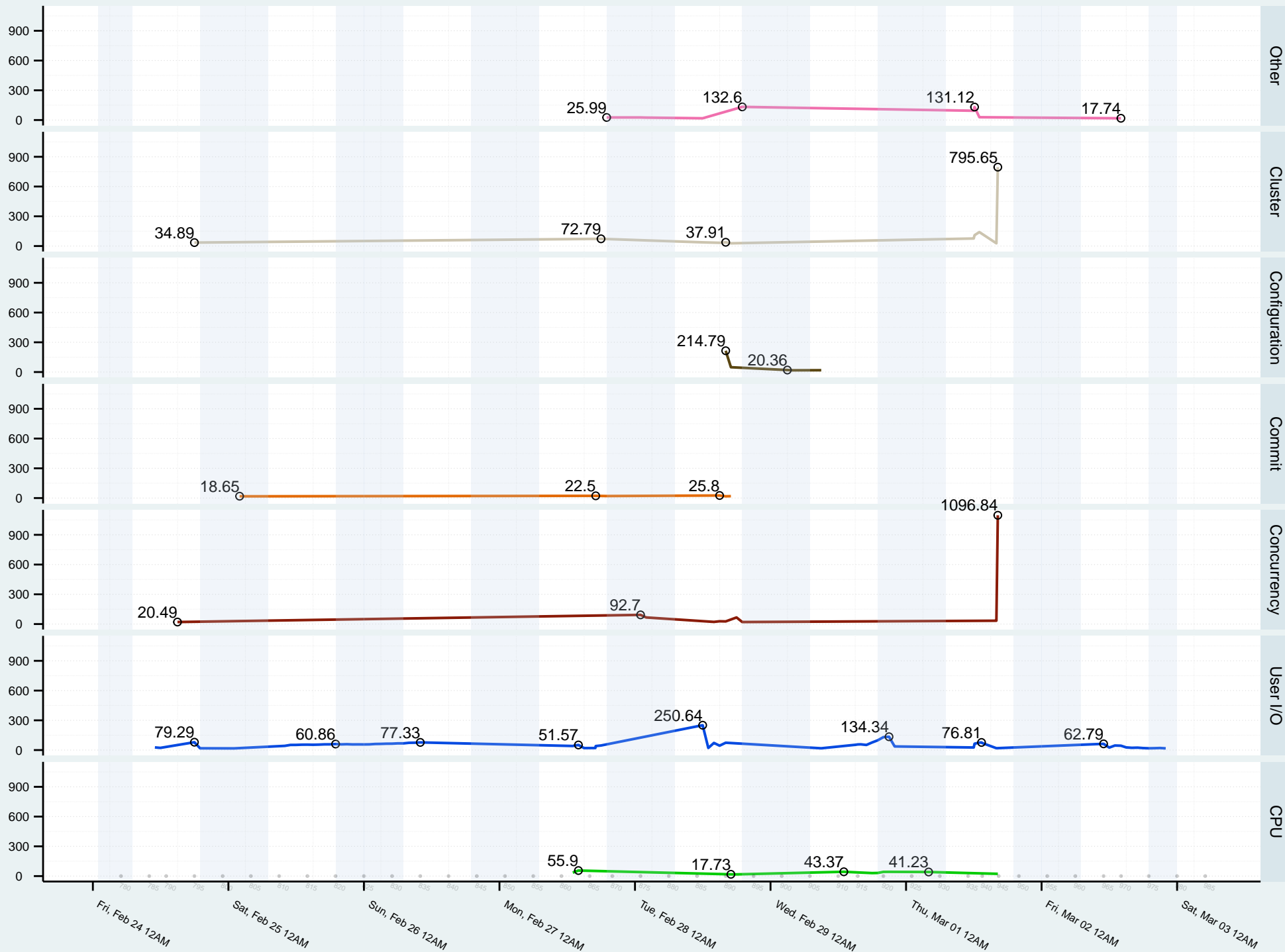
I/O Wait Event Area Chart



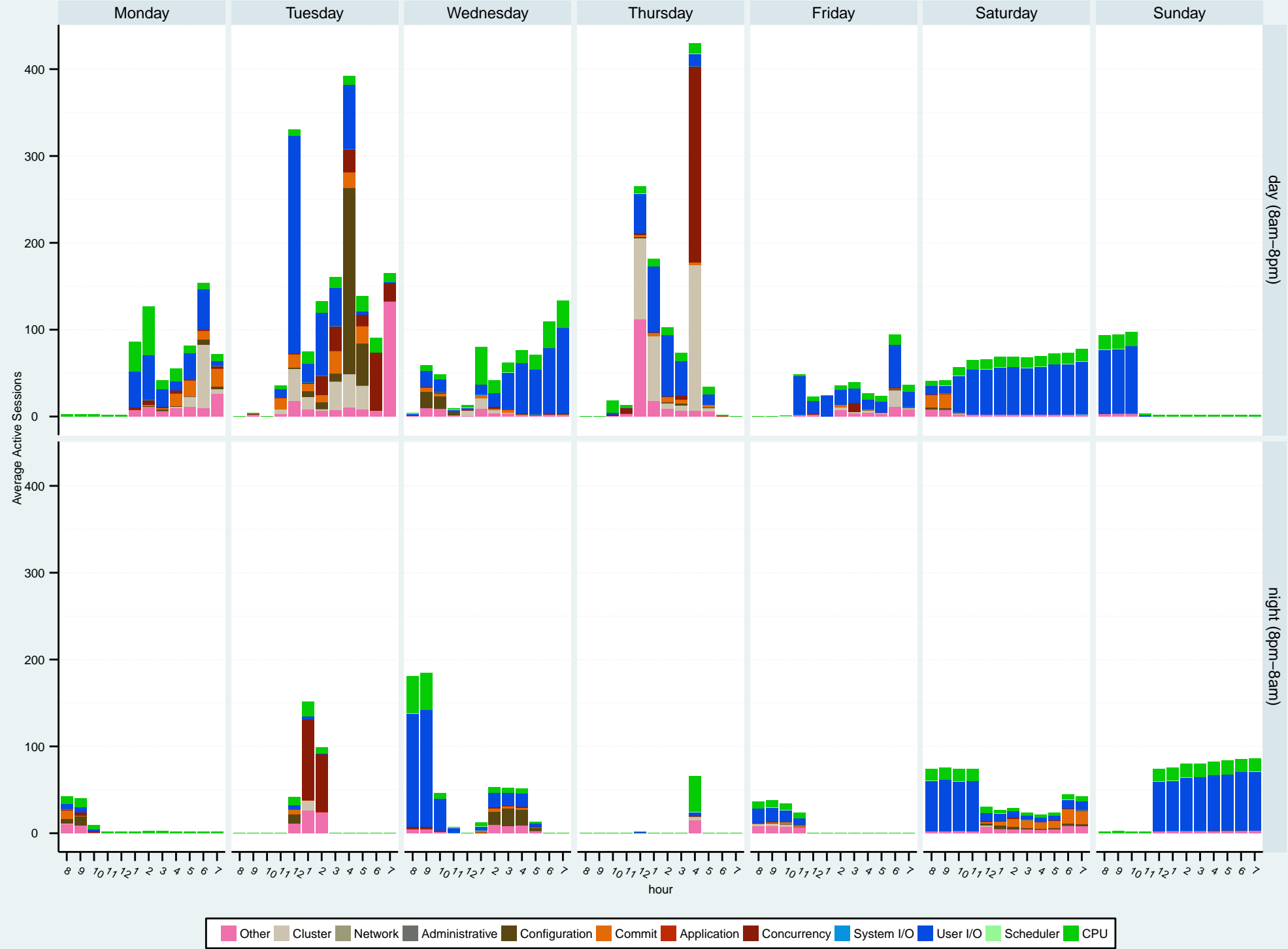
Average Active Sessions (AAS) for USPS



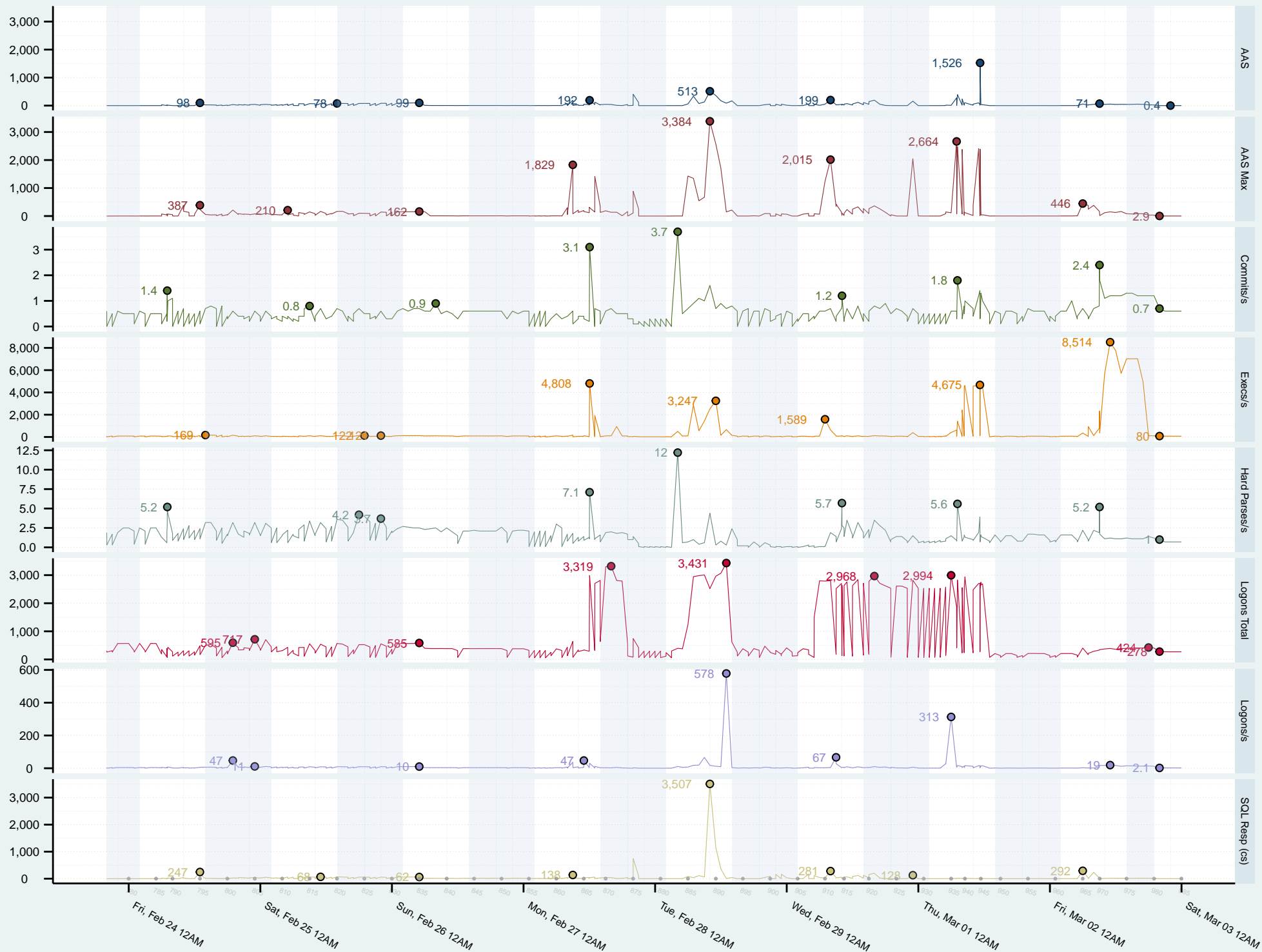
Average Active Sessions by Wait Class – USPS
Only Values >= 95th Percentile



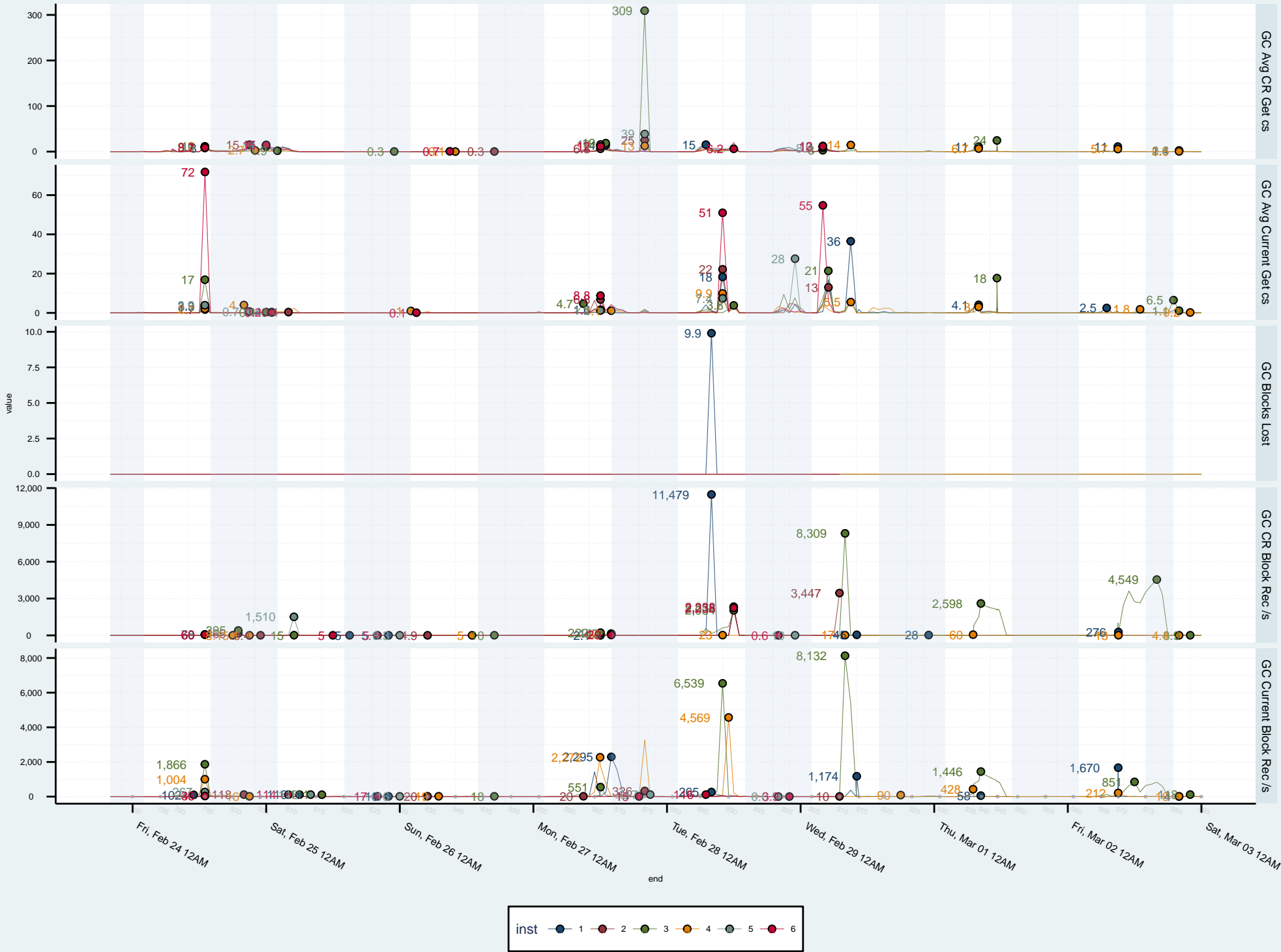
Average Active Sessions Summarized by Day and Hour for USPS



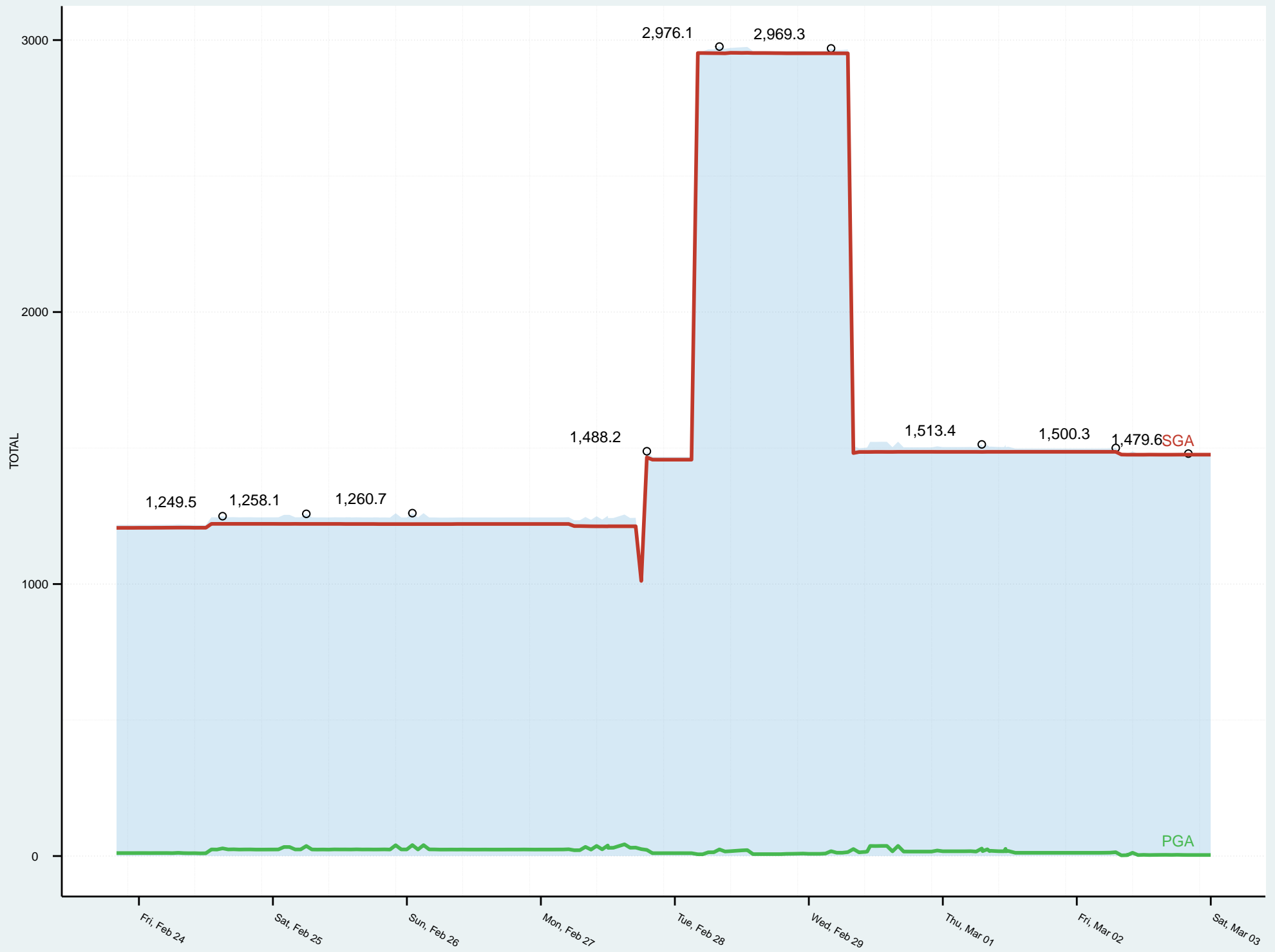
Main Activity Variables for USPS



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_compaaction	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	COST	COMMAND_NAME	SCHEMA	EXEC_RANK	ELAP_RANK	logRsRank	physRsRank	EXECS	PHY_READ	GBLANS	AVG_DOP	ELAP_PER_EXEC	SlogRsGBperExec	PhysRsGBperExec	ELAP_1
1	JDBC Thin		3nyzv4suvy80t	18	SELECT	USPS_POV	1	1	2	3	161,074,689	3879	1	0	0.0	0	0	
2	ENROUTE2_I	INSERT INTO HEAP_TABLE	955xtm14zmm5p	2	INSERT	USPS_POV	81	2	6	24	55	85	4	165	12706.7	66	2	
3	SQL*Plus		gd5qc1qtayb2p	1,000,000	SELECT	USPS_POV	108	3	5	4	12	3220	3	101	34981.7	385	268	
4	JDBC Thin		anp7swha2t90t	0	PL/SQL	NG	2	4	858	664	161,058,991	0	1	0	0.0	0	0	
5	DBMS_SCHED	PARCEL2_INGEST_MAST	6tgcgxp75aq5	0	PL/SQL	USPS_POV	14	5	41	412	41,330	0	1	0	5.8	0	0	
6	SQL*Plus		9njb8g7u99f37	16,269	DELETE	USPS_POV	119	6	4	118	1	19	1	100	196740.0	4,920	19	
7	DBMS_SCHED	PARCEL2_INGEST_MAST	6tgc452mvhszx	2	SELECT	USPS_POV	33	7	529	651	4,467	0	1	0	39.5	0	0	
8	SQL*Plus		9bg5z9j2d7qrj	16,566	INSERT	USPS_POV	119	8	15	21	1	143	1	128	134160.0	1,417	143	
9	SQL*Plus		9u2b7hu5whz7u	317,855	SELECT	USPS_POV	118	9	35	25	2	82	1	256	63610.0	187	41	
10	SQL*Plus		bvx9fajdcg08h	2,721,970	SELECT	USPS_POV	118	10	1	1	2	17513	1	128	46819.0	8,755	8,756	
11			d1d4j2sd15zkr	10,745,608	CREATE TABLE	USPS_POV	119	11	21	17	1	170	1	255	90020.0	720	170	
12	SQL*Plus		gjpykt500zpr	271,750	SELECT	USPS_POV	115	12	3	2	5	7228	1	179	17533.2	1,448	1,446	
13	SQL*Plus		7dp4vmr6nsv6g	3,283,569	SELECT	USPS_POV	118	13	36	22	2	98	1	128	33527.0	178	49	
14	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc1dz8y8d0qf	0	PL/SQL	USPS_POV	11	14	40	162	62,034	8	1	0	1.0	0	0	
15	SQL*Plus		1txmu0qpsrzwu	2,451,424	SELECT	USPS_POV	120	15	10	7	0	2632	1	Inf	Inf	Inf	Inf	
16	DBMS_SCHED	ST\$T803_21	38qhqbng54cb	10,000	SELECT	USPS_POV	118	16	77	26	2	69	1	128	24452.0	34	34	
17	DBMS_SCHED	ST\$T803_10	9af4x8w57yny4	14,616	SELECT	USPS_POV	119	17	92	38	1	50	1	128	48629.0	50	50	
18	DBMS_SCHED	ST\$T803_37	7zy85xkv12gsc	14,309	SELECT	USPS_POV	119	18	96	39	1	49	1	128	48370.0	49	49	
19	DBMS_SCHED	ST\$T803_19	dxqyms3yhyss5n	13,419	SELECT	USPS_POV	119	19	99	43	1	47	1	128	47509.0	47	47	
20	SQL*Plus		bc8d4cfajmz1z	4,620	DELETE	USPS_POV	120	20	17	28	0	58	1	Inf	Inf	Inf	Inf	
21	DBMS_SCHED	ST\$T803_4	5176jqzd5adjh	12,174	SELECT	USPS_POV	119	21	113	56	1	39	1	128	43394.0	39	39	
22	SQL*Plus		cd64xt1kt7kya	12,027	DELETE	USPS_POV	120	22	16	128	0	17	1	NaN	Inf	Inf	Inf	
23	DBMS_SCHED	ST\$T803_33	gmsnc4pct163h	10,000	SELECT	USPS_POV	118	23	79	27	2	64	1	128	21145.0	32	32	
24	DBMS_SCHED	ST\$T803_13	8zsagckhtbhnf	11,638	SELECT	USPS_POV	119	24	122	61	1	38	1	128	42056.0	38	38	
25	DBMS_SCHED	ST\$T803_7	589bm224a3g1d	10,932	SELECT	USPS_POV	119	25	128	66	1	35	1	128	40392.0	35	35	
26	SQL Develo		d9ung089k50aw	1,008	SELECT	USPS_POV	119	26	7	265	1	1	1	127,938	40324.0	3,478	1	
27	DBMS_SCHED	ST\$T803_40	8txazh4p76gxa	15,816	SELECT	USPS_POV	119	27	83	30	1	54	1	128	39982.0	54	54	
28	PARCEL2_IN	INSERT INTO HEAP_TAB	6tgc1b14fwrkc1f	1e+0	INSERT	USPS_POV	79	28	37	29	60	58	3	105	654.4	5.3	1	
29	DBMS_SCHED	ST\$T803_24	bz2pksrsq2025	1,179	SELECT	USPS_POV	119	29	106	50	2	43	1	128	19492.0	22	22	
30	SQL*Plus		1af70gy50fcjr	1,378	DELETE	USPS_POV	120	30	22	55	0	39	1	Inf	Inf	Inf	Inf	
31	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc452mvhszx	2	SELECT	USPS_POV	27	33	400	670	7,913	0	1	0	4.0	0	0	
32	SQL Develo		8y8ghs1n2w8uq	1,008	SELECT	USPS_POV	119	34	11	415	1	0	1	254	25282.0	2,033	0	
33	SQL*Plus		1c818uazympmh3	193,777	SELECT	USPS_POV	116	36	18	8	4	1148	1	126	5009.8	287	287	
34	SQL*Plus		6zsjzsfgdj7m7	1,000,000	SELECT	USPS_POV	119	40	8	5	1	2849	1	128	18689.0	2,849	2,849	
35	SQL Develo		d4p8dbdu6grgp	1,008	SELECT	USPS_POV	119	48	12	414	1	0	1	252	15817.0	1,974	0	
36	SQL*Plus		9b8dw8tv8ggtz	2,148,276	SELECT	USPS_POV	119	50	9	6	1	2759	1	128	15250.0	2,803	2,759	
37	SQL*Plus		52adv5spvwtisz	0	PL/SQL	USPS_POV	119	51	29	391	1	0	1	0	14694.0	471	0	
38	SQL*Plus		3rptm205hb5w7	100,000	SELECT	USPS_POV	118	68	32	16	2	272	1	128	5070.0	220	136	
39	SQL Develo		4kpzamzau04xp	1,008	SELECT	USPS_POV	120	80	13	254	0	3	1	Inf	Inf	Inf	Inf	
40	SQL*Plus		15b0q2ztw6w27	206,803	SELECT	USPS_POV	110	110	28	14	10	482	2	100	564.7	50	48	
41	SQL Develo		2jrz9u3wthcbx	48,474	SELECT	USPS_POV	120	112	26	13	0	535	1	Inf	Inf	Inf	Inf	
42			fbk0xy7s7ur56	0	PL/SQL	USPS_POV	64	120	14	276	126	1	1	0	40.4	12	0	
43	SQL Develo		390z2drtxwuxcj	48,474	SELECT	USPS_POV	119	126	25	12	1	546	1	12,763	4654.5	546	546	
44	SQL Develo		67n60ddqn5jkk	48,474	SELECT	USPS_POV	119	134	24	11	1	559	1	14,025	3720.5	559	559	
45	DBMS_SCHED	PARCEL2_INGEST_MAST	6tgc2xxnumhtbb	3	SELECT	USPS_POV	18	135	196	628	16,004	0	1	0	0.2	0	0	
46	SQL*Plus		12k58a7gynmzp	100,000	SELECT	USPS_POV	119	143	19	9	1	962	1	25,541	3338.5	963	1,000	
47	SQL Develo		cm700cczrnhbkb	1,000,000	SELECT	USPS_POV	119	170	20	10	1	868	1	100	2807.6	869	868	
48	ENROUTE2_I	INSERT INTO HEAP_TAB	6tgc1ra7dru5fk5n	26	SELECT	USPS_POV	4	174	33	675	161,582	0	4	1	0.0	0	0	
49	ude@dm02db		8c0sytl8yv0qvn	0	PL/SQL	USPS_POV	23	179	217	625	11,021	0	1	0	0.2	0	0	
50	JDBC Thin		c5tp03w54k00w	1	SELECT	SYSTEM	15	183	1024	675	23,292	0	1	0	0.1	0	0	
51	JDBC Thin		4rdkwp8wz5dj7	1	SELECT	SYSTEM	16	184	1052	675	23,290	0	1	0	0.1	0	0	
52	SQL*Plus		619968xjpucugd	49,114	SELECT	USPS_POV	119	187	43	19	1	163	1	128	1891.7	163	163	
53	PARCEL2_IN	INSERT INTO HEAP_TAB	6tgc1ra7dru5fk5n	21	SELECT	USPS_POV	10	202	45	675	63,846	0	5	2	0.0	0	0	
54	SQL Develo		gp2bc93n2xhsv	100,000	SELECT	USPS_POV	120	203	38	15	0	278	1	Inf	Inf	Inf	Inf	
55			dthq2j6cgxxtm	0	PL/SQL	USPS_POV	88	211	30	308	40	0	1	0	35.6	12	0	
56	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc1ra7dru5fk5n	33	SELECT	USPS_POV	7	216	39	675	87,287	0	4	2	0.0	0	0	
57			cdgtsjhxvnc7	0	PL/SQL	LOGGER_USER	53	217	27	411	185	0	1	0	7.1	2.7	0	
58	SQL*Plus		bzfmavx31kryz	362,816	SELECT	USPS_POV	117	226	70	23	3	92	1	100	407.0	32	31	
59	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc1ru6bw2735q	3	SELECT	USPS_POV	17	243	200	675	16,075	0	1	0	0.1	0	0	
60	SQL*Plus		61zm6nwl1frt07	0	PL/SQL	USPS_POV	118	246	23	247	2	3	1	0	492.9	280	2	
61	SQL*Plus		dnq1bgc9hy0xq	48,416	SELECT	USPS_POV	119	251	42	18	1	163	1	128	981.4	163	163	
62	SQL*Plus		4u2ypgu1y8j7c	48,416	SELECT	USPS_POV	119	255	44	20	1	160	1	128	940.7	160	160	
63	DBMS_SCHED	PARCEL2_INGEST_MAST	6tgc1ra7dru5fk5n	46	SELECT	USPS_POV	22	414	316	675	11,970	0	2	3	0.0	0	0	
64	SQL*Plus		15jnrb6016nd	2	SELECT	USPS_POV	24	523	1053	675	9,599	0	1	0	0.0	0	0	
65	SQL*Plus		f6ra7dru5fk5n	36	SELECT	USPS_POV	30	565	203	674	7,018	0	3	1	0.0	0	0	
66	ENROUTE2_I	ALTER EXTERNAL_TAB	6tgc176d52n7z6pc	1	INSERT	LOGGER_USER	29	589	608	477	7,163	0	1	0	0.0	0	0	
67	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc1exustw6k44	1	INSERT	USPS_POV	19	691	638	543	15,814	0	1	0	0.0	0	0	
68	ENROUTE2_I	INSERT INTO HEAP_TAB	6tgc15jnrb6016nd	2	SELECT	USPS_POV	3	759	1051	675	161,893	0	1	0	0.0	0	0	
69	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc15jnrb6016nd	2	SELECT	USPS_POV	6	804	1053	675	87,628	0	1	0	0.0	0	0	
70	PARCEL2_IN	INSERT INTO HEAP_TAB	6tgc15jnrb6016nd	2	SELECT	USPS_POV	8	817	1053	675	82,607	0	1	0	0.0	0	0	
71	ENROUTE2_I	INSERT INTO HEAP_TAB	6tgc109a7fnrnb	2	SELECT	USPS_POV	5	844	1031	675	115,986	0	1	0	0.0	0	0	
72	DBMS_SCHED	ENROUTE2_INGEST_MAST	6tgc109a7fnrnb	2	SELECT	USPS_POV	6	870	1053	675	87,628	0	1	0	0.0	0	0	
73			27tt1s1vh14k	0	PL/SQL	USPS_POV	25	895	747	667	8,229	0	1	0	0.0	0	0	
74	SQL*Plus		fthzj09a7fnrnb	2	SELECT	USPS_POV	12	917	1053	675	54,104	0	1	0	0.0	0	0	
75	PARCEL2_IN	INSERT INTO HEAP_TAB	6tgc109a7fnrnb	2	SELECT	USPS_POV	13	941	1053	675	43,272	0	1	0	0.0	0	0	