jobid: 6909118	uid: 69615	nprocs: 48	runtime: 5 seconds

I/O performance *estimate* (at the POSIX layer): transferred 49152.0 MiB at 13078.75 MiB/s
I/O performance *estimate* (at the STDIO layer): transferred 0.0 MiB at 0.42 MiB/s

Average I/O cost per process

I/O Operation Counts

POSIX Access Sizes

Most Common Access Sizes
(POSIX or MPI-IO)

	access size	count
POSIX	8388608	6144
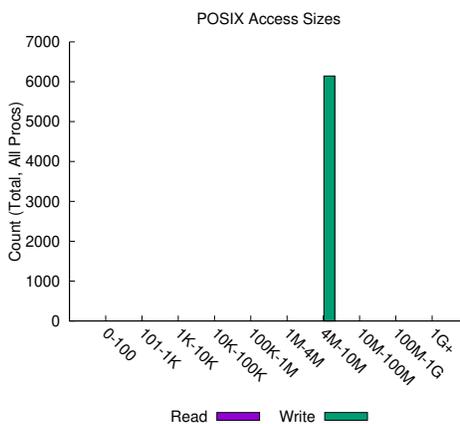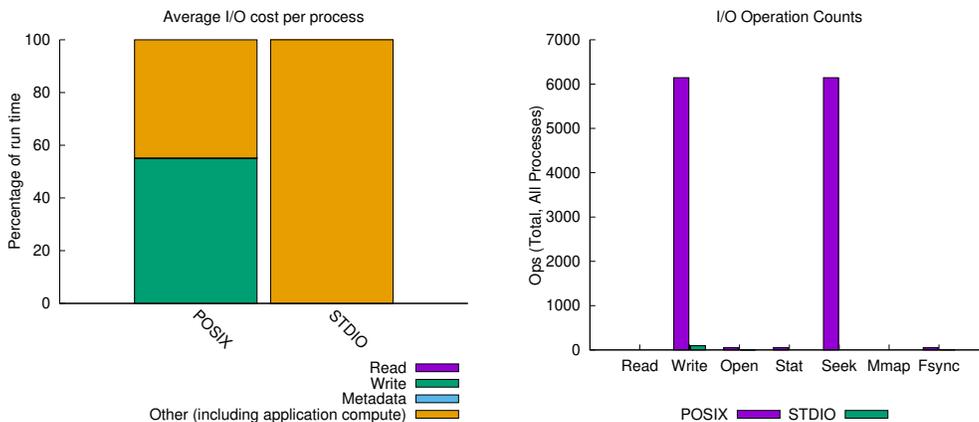
File Count Summary
(estimated by POSIX I/O access offsets)

type	number of files	avg. size	max size
total opened	50	984M	1.0G
read-only files	0	0	0
write-only files	49	1004M	1.0G
read/write files	0	0	0
created files	49	1004M	1.0G

Timespan from first to last read access on independent files (POSIX and STDIO)

Timespan from first to last write access on independent files (POSIX and STDIO)

Timespan from first to last access on files shared by all processes (POSIX and STDIO)
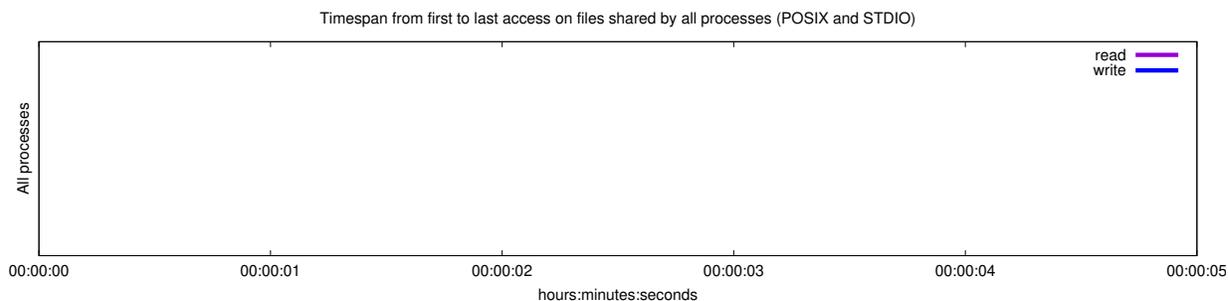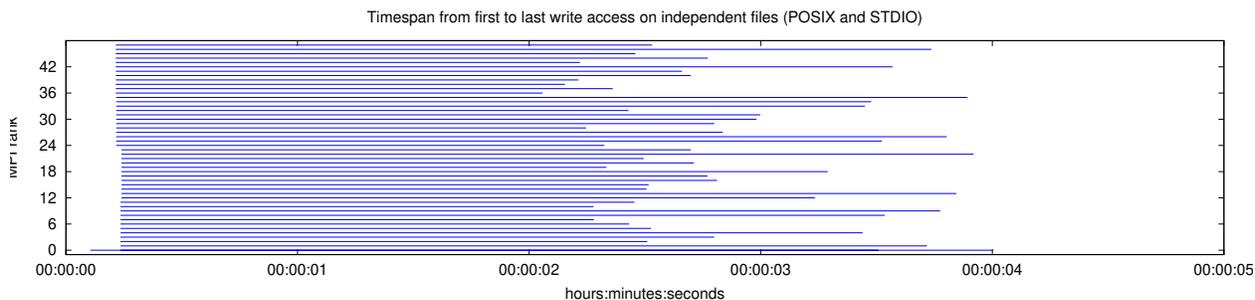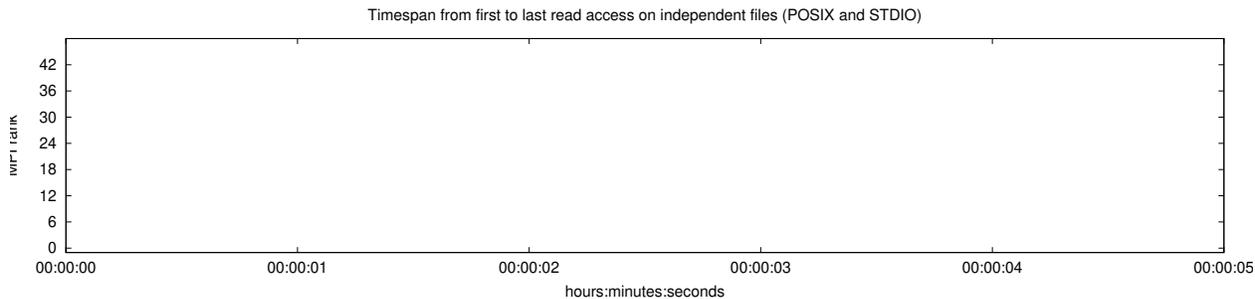
Average I/O per process (POSIX and STDIO)

	Cumulative time spent in I/O functions (seconds)	Amount of I/O (MB)
Independent reads	0	0
Independent writes	2.753576	1024.00003147125
Independent metadata	0.00479872916666667	N/A
Shared reads	0	0
Shared writes	0	0
Shared metadata	0	N/A

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write		Read	
	MiB	Ratio	MiB	Ratio
/scratch1	49152.00000	1.00000	0.00000	0.00000
UNKNOWN	0.00151	0.00000	0.00000	0.00000

POSIX I/O Pattern
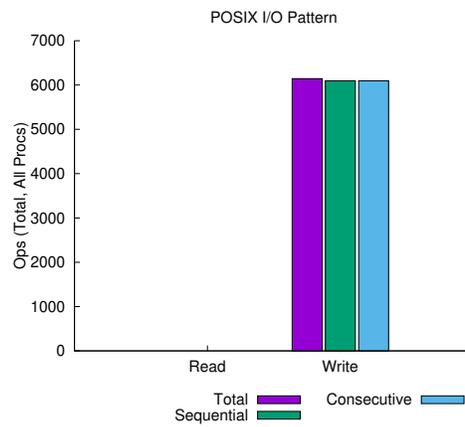
sequential: An I/O op issued at an offset greater than where the previous I/O op ended.
consecutive: An I/O op issued at the offset immediately following the end of the previous I/O op.

Variance in Shared Files (POSIX and STDIO)

File	Processes	Fastest			Slowest			σ	
Suffix		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes