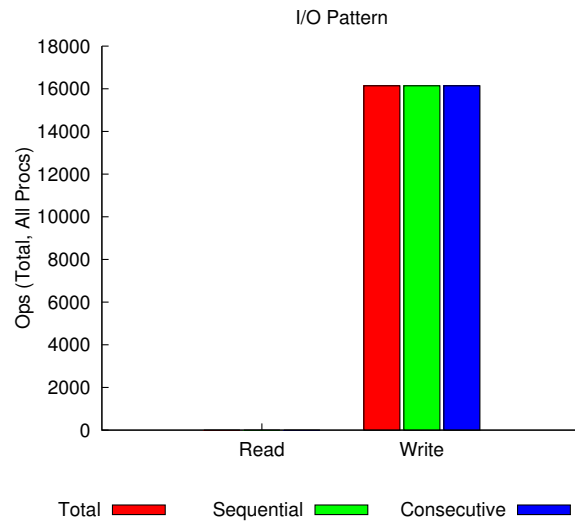
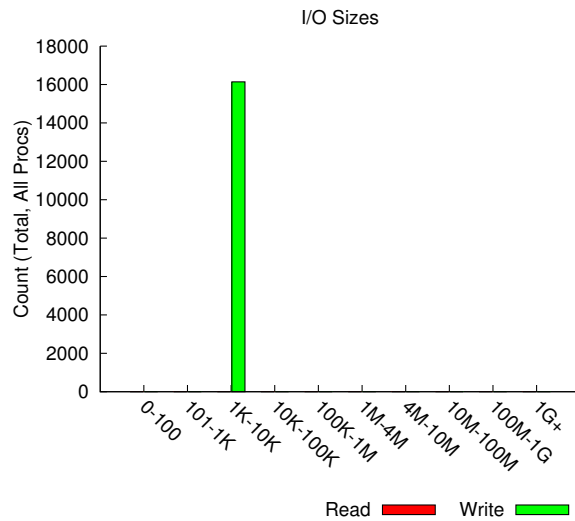
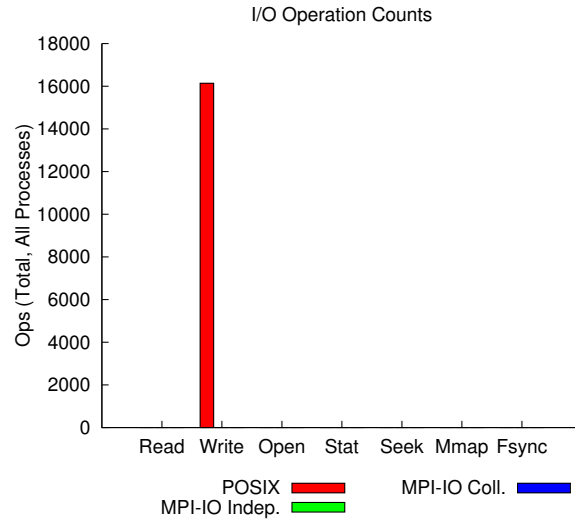
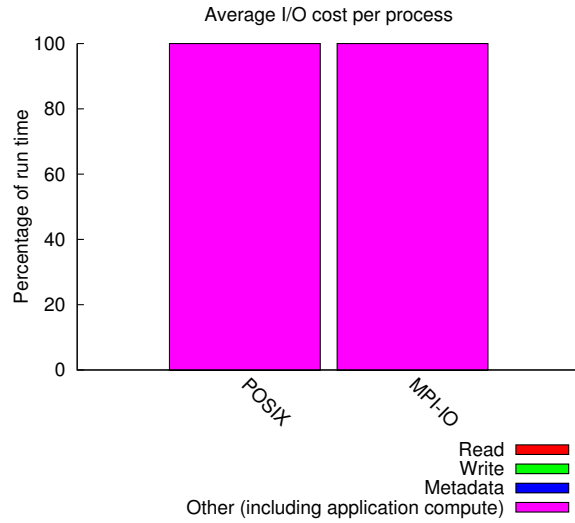
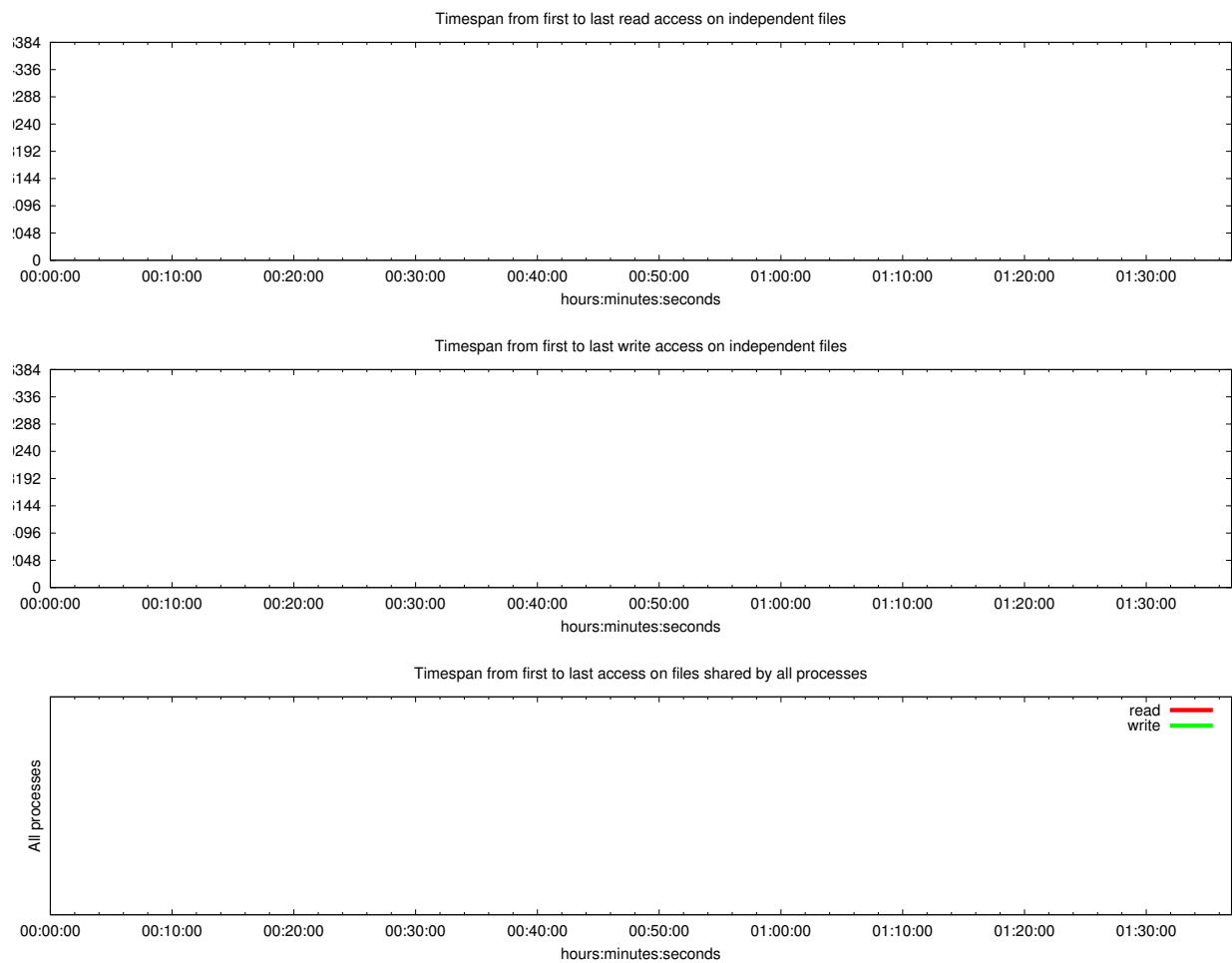


|               |            |               |                       |
|---------------|------------|---------------|-----------------------|
| jobid: 397950 | uid: 59902 | nprocs: 16384 | runtime: 5820 seconds |
|---------------|------------|---------------|-----------------------|



| Most Common Access Sizes |       | File Count Summary<br>(estimated by I/O access offsets) |                 |           |          |
|--------------------------|-------|---|-----------------|-----------|----------|
| access size              | count | type  | number of files | avg. size | max size |
| 8215                     | 3175  | total opened  | 1               | 127M      | 127M     |
| 8191                     | 2717  | read-only files   | 0               | 0         | 0        |
| 8201                     | 1765  | write-only files  | 1               | 127M      | 127M     |
| 8211                     | 1559  | read/write files  | 0               | 0         | 0        |
|                          |       | created files   | 1               | 127M      | 127M     |



| Average I/O per process |  |                    |
|-------------------------|--|--------------------|
|                         | Cumulative time spent in I/O functions (seconds) | Amount of I/O (MB) |
| Independent reads       | 0.000000   | 0.000000           |
| Independent writes      | 0.000027   | 0.007707           |
| Independent metadata    | 0.000045   | N/A                |
| Shared reads            | 0.000000   | 0.000000           |
| Shared writes           | 0.000000   | 0.000000           |
| Shared metadata         | 0.000000   | N/A                |

| Data Transfer Per Filesystem |           |         |         |         |
|------------------------------|-----------|---------|---------|---------|
| File System                  | Write     |         | Read    |         |
|                              | MiB       | Ratio   | MiB     | Ratio   |
| /scratch1                    | 126.26652 | 1.00000 | 0.00000 | 0.00000 |

| Variance in Shared Files |           |         |      |       |         |      |       |          |       |
|--------------------------|-----------|---------|------|-------|---------|------|-------|----------|-------|
| File<br>Suffix           | Processes | Fastest |      |       | Slowest |      |       | $\sigma$ |       |
|                          |           | Rank    | Time | Bytes | Rank    | Time | Bytes | Time     | Bytes |