```
2021-03-28 21:23:31.741476 mon.serverc [INF] Health check cleared: PG_AVAILABILITY
 (was: Reduced data availability: 1 pg inactive, 1 pg peering)
2021-03-28 21:23:31.741495 mon.serverc [INF] Cluster is now healthy
...output omitted...

[ceph: root@clienta /]# ceph osd df
ID  CLASS  ...output omitted...    AVAIL   %USE  VAR   PGS  STATUS
 0    hdd  ...output omitted...    10 GiB  0.38  1.29   34    up
 1    hdd  ...output omitted...    10 GiB  0.33  1.13   42    up
 2    hdd  ...output omitted...    10 GiB  0.30  1.02   29    up
 3    hdd  ...output omitted...    10 GiB  0.28  0.97   58    up
 5    hdd  ...output omitted...     0 B     0     0      0    up
 7    hdd  ...output omitted...    10 GiB  0.29  0.99   47    up
 4    hdd  ...output omitted...    10 GiB  0.33  1.13   34    up
 6    hdd  ...output omitted...    10 GiB  0.10  0.36   39    up
 8    hdd  ...output omitted...    10 GiB  0.32  1.12   32    up
    TOTAL  ...output omitted...    80 GiB  0.29

MIN/MAX VAR: 0.36/1.29  STDDEV: 0.08
```

4. Set the OSD 5 daemon to the in state and verify that PGs have been placed onto it.

    4.1. Set the OSD 5 daemon to the in state.

```
[ceph: root@clienta /]# ceph osd in 5
marked in osd.5.
```

    4.2. Verify that PGs have been placed onto the OSD 5 daemon.

```
[ceph: root@clienta /]# ceph osd df
ID  CLASS  ...output omitted...    AVAIL   %USE  VAR   PGS  STATUS
 0    hdd  ...output omitted...    10 GiB  0.23  0.76   34    up
 1    hdd  ...output omitted...    10 GiB  0.37  1.26   42    up
 2    hdd  ...output omitted...    10 GiB  0.34  1.15   29    up
 3    hdd  ...output omitted...    10 GiB  0.29  0.99   39    up
 5    hdd  ...output omitted...    10 GiB  0.37  1.24   31    up
 7    hdd  ...output omitted...    10 GiB  0.30  1.00   35    up
 4    hdd  ...output omitted...    10 GiB  0.33  1.12   34    up
 6    hdd  ...output omitted...    10 GiB  0.11  0.37   39    up
 8    hdd  ...output omitted...    10 GiB  0.33  1.11   32    up
    TOTAL  90 GiB  0.30

MIN/MAX VAR: 0.37/1.26  STDDEV: 0.08
```

5. Display the balancer status.

```
[ceph: root@clienta /]# ceph balancer status
{
    "active": true,
    "last_optimize_duration": "0:00:00.000647",
    "last_optimize_started": "Thu Oct 14 01:38:13 2021",
    "mode": "upmap",
```