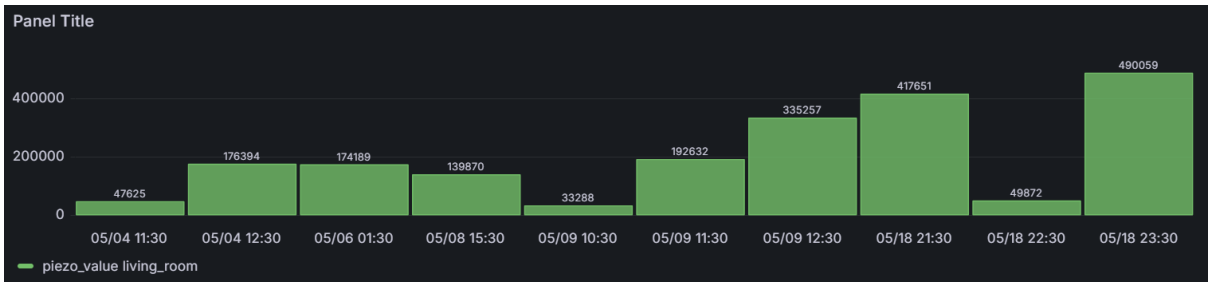
Piezo values

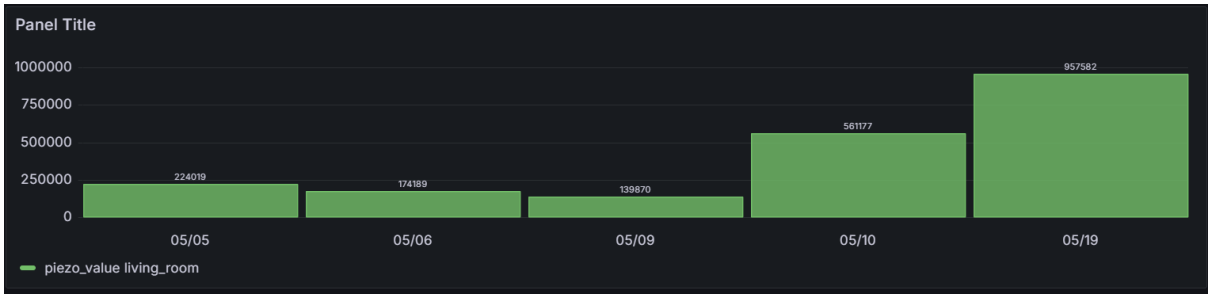
Every one hr

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-19T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    r._field == "piezo_value"
  )
  |> aggregateWindow(every: 1h, fn: sum, createEmpty: false)
  |> yield(name: "sum")
```



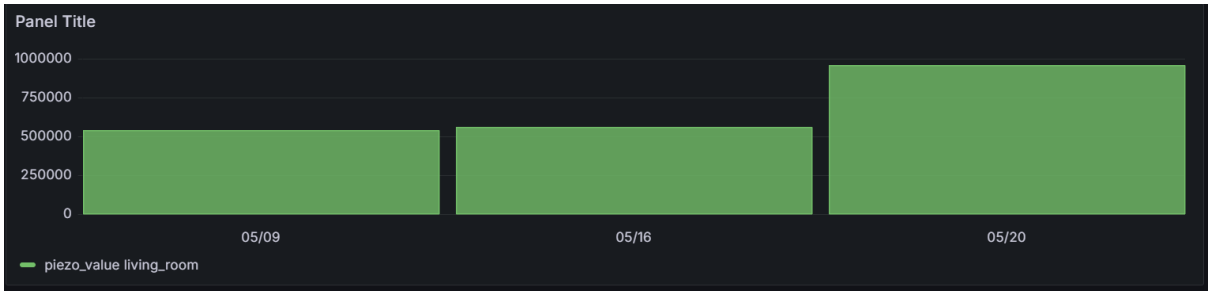
Every one day:

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-19T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    r._field == "piezo_value"
  )
  |> aggregateWindow(every: 1d, fn: sum, createEmpty: false)
  |> yield(name: "sum")
```



Every one week

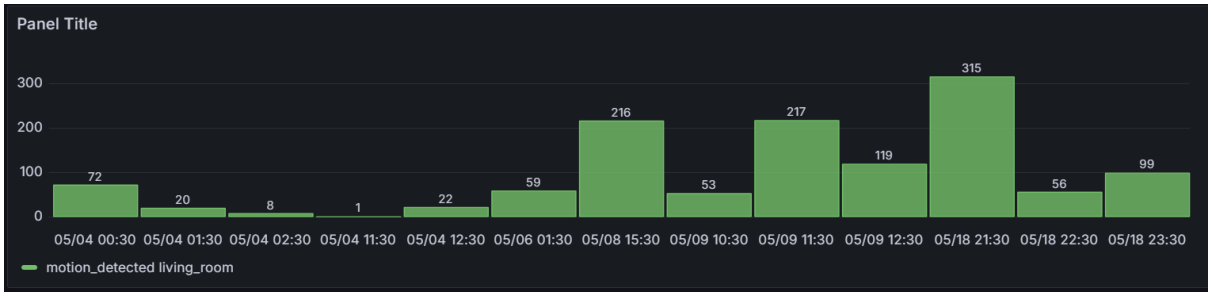
```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-19T23:59:59Z)
  |> filter(fn: (r) =>
   r._measurement == "esp32_1_sensors" and
   r._field == "piezo_value"
 )
  |> aggregateWindow(every: 1w, fn: sum, createEmpty: false)
  |> yield(name: "sum")
```



Motion values

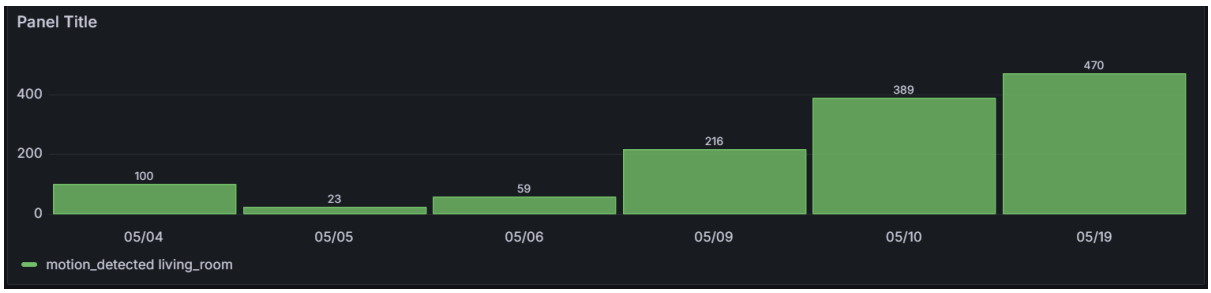
Every 1hr

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-19T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    r._field == "motion_detected"
  )
  |> aggregateWindow(every: 1h, fn: sum, createEmpty: false)
  |> yield(name: "sum_hourly")
```



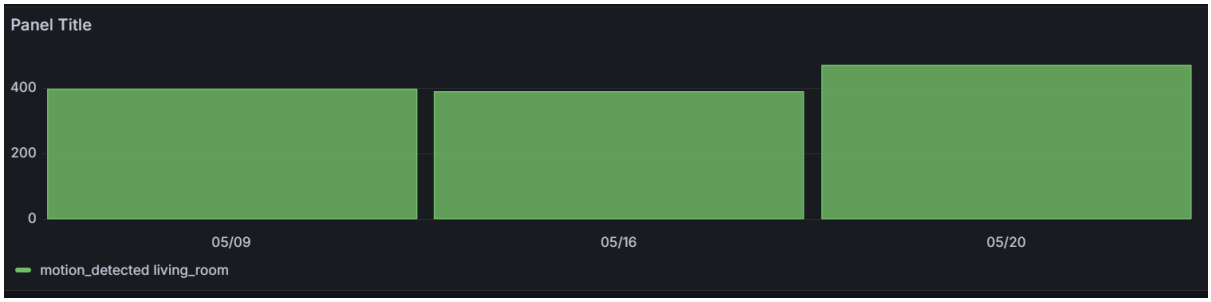
For every one day

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-19T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    r._field == "motion_detected"
  )
  |> aggregateWindow(every: 1d, fn: sum, createEmpty: false)
  |> yield(name: "sum_daily")
```



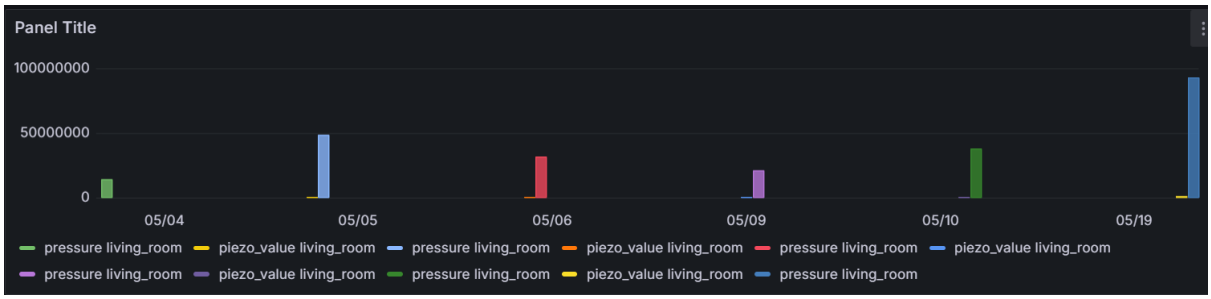
For every week

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-19T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    r._field == "motion_detected"
  )
  |> aggregateWindow(every: 1w, fn: sum, createEmpty: false)
  |> yield(name: "sum_weekly")
```



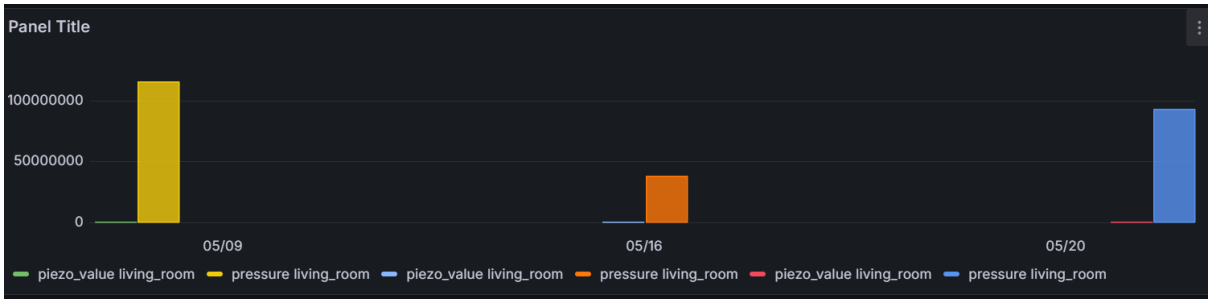
Sum of Pressure and Piezo Values for Every Hour

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-12T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    (r._field == "pressure" or r._field == "piezo_value")
  )
  |> aggregateWindow(every: 1d, fn: sum, createEmpty: false)
  |> yield(name: "sum_daily")
```



Sum of Pressure and Piezo Values for Every Week

```
from(bucket: "test")
  |> range(start: 2024-05-01T00:00:00Z, stop: 2024-05-12T23:59:59Z)
  |> filter(fn: (r) =>
    r._measurement == "esp32_1_sensors" and
    (r._field == "pressure" or r._field == "piezo_value")
  )
  |> aggregateWindow(every: 1w, fn: sum, createEmpty: false)
  |> yield(name: "sum_weekly")
```


Panel Title
100000000
50000000
0
05/09
05/16
05/20
piezo_value living_room
pressure living_room
piezo_value living_room
pressure living_room
piezo_value living_room
pressure living_room