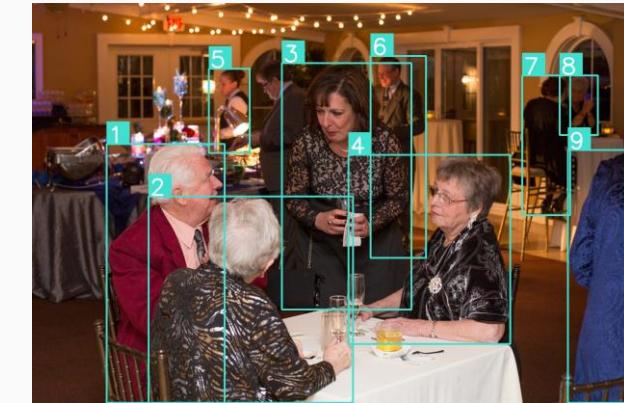
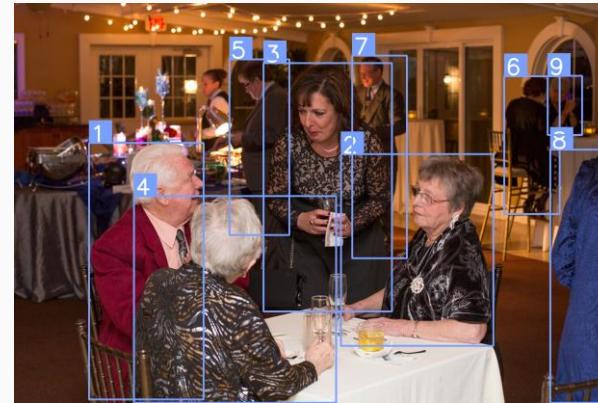


# Counting Problem: people

Solution: 10



[Artemis]

```
<think>
[{"label": "people #1", "bbox": [502, 122, 762, 621]}, {"label": "people #2", "bbox": [389, 115, 552, 460]}, {"label": "people #3", "bbox": [680, 107, 792, 496]}, {"label": "people #4", "bbox": [355, 133, 438, 305]}, {"label": "people #5", "bbox": [151, 282, 378, 811]}, {"label": "people #6", "bbox": [234, 390, 645, 811]}, {"label": "people #7", "bbox": [638, 307, 961, 693]}, {"label": "people #8", "bbox": [985, 147, 1118, 430]}, {"label": "people #9", "bbox": [1060, 147, 1136, 269]}, {"label": "people #10", "bbox": [1077, 297, 1203, 811]}]
</think>
```

```
<answer>
{"people count": 10}
</answer>
```



Post-hoc count: 9



Post-hoc count: 9

[Perception-R1]

```
people
(125,349),(316,990)(545,377),(799,856)(416,150),(630,770)(200
,482),(537,998)(359,140),(459,579)(817,182),(910,527)(564,131
),(655,637)(894,366),(999,998)(890,181),(947,329)
```

[Qwen2.5-VL]

```
```json
[
    {"bbox_2d": [150, 286, 387, 811], "label": "people"}, {"bbox_2d": [234, 392, 645, 811], "label": "people"}, {"bbox_2d": [502, 122, 762, 622], "label": "people"}, {"bbox_2d": [636, 308, 961, 692], "label": "people"}, {"bbox_2d": [355, 133, 437, 304], "label": "people"}, {"bbox_2d": [680, 107, 792, 517], "label": "people"}, {"bbox_2d": [985, 147, 1118, 430], "label": "people"}, {"bbox_2d": [1060, 147, 1137, 268], "label": "people"}, {"bbox_2d": [1077, 297, 1203, 811], "label": "people"}
]
```

```

