Winnipeg Jets 2024–25 Player Performance

Liem Vu

2025-07-19

```
data <- read_csv("jets_24_25_player_stats.csv", show_col_types = FALSE)
cleaned <- data %>%
    select(Player, GP, G, A, PTS) %>%
    filter(!is.na(PTS), GP > 0) %>%
    mutate(
        Player = as.factor(Player),
        PointsPerGame = PTS / GP
    )
cleaned
```

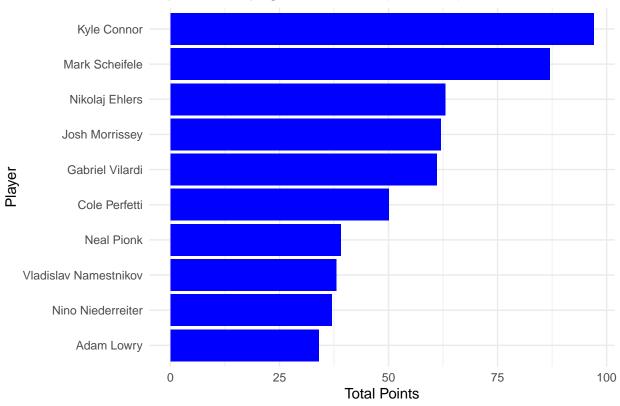
```
## # A tibble: 31 x 6
##
                                                PTS PointsPerGame
     Player
                               GP
                                      G
##
      <fct>
                            <dbl> <dbl> <dbl> <dbl> <
                                                            <dbl>
## 1 Kyle Connor
                               82
                                     41
                                           56
                                                            1.18
                                                 97
## 2 Mark Scheifele
                                                 87
                                                            1.06
## 3 Nikolaj Ehlers
                               69
                                     24
                                           39
                                                 63
                                                            0.913
## 4 Josh Morrissey
                               80
                                     14
                                           48
                                                 62
                                                            0.775
## 5 Gabriel Vilardi
                               71
                                     27
                                           34
                                                 61
                                                            0.859
## 6 Cole Perfetti
                               82
                                     18
                                           32
                                                 50
                                                            0.610
## 7 Neal Pionk
                                           29
                               69
                                     10
                                                 39
                                                            0.565
                              78
                                           27
## 8 Vladislav Namestnikov
                                     11
                                                 38
                                                            0.487
## 9 Nino Niederreiter
                               82
                                     17
                                           20
                                                 37
                                                            0.451
## 10 Adam Lowry
                              73
                                                            0.466
                                     16
                                           18
                                                 34
## # i 21 more rows
```

1. Top 10 Players with highest Points

```
top10_pts <- cleaned %>%
   arrange(desc(PTS)) %>%
   slice(1:10)

ggplot(top10_pts, aes(x = reorder(Player, PTS), y = PTS)) +
   geom_col(fill = "blue") +
   coord_flip() +
   labs(
     title = "Top 10 Winnipeg Jets Scorers (2024-25)",
     x = "Player", y = "Total Points"
) +
   theme_minimal()
```



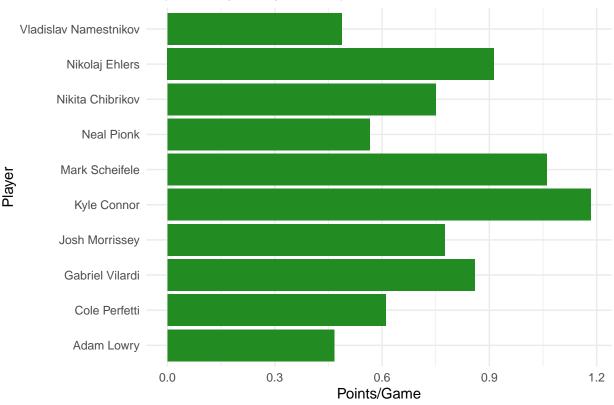


2. Points per Game

```
top10_ppg <- cleaned %>% slice_max(PointsPerGame, n = 10)

ggplot(top10_ppg, aes(x = Player, y = PointsPerGame)) +
  geom_col(fill = "forestgreen") +
  coord_flip() +
  labs(
    title = "Top 10 Players by Points per Game",
    x = "Player", y = "Points/Game"
  ) +
  theme_minimal()
```

Top 10 Players by Points per Game

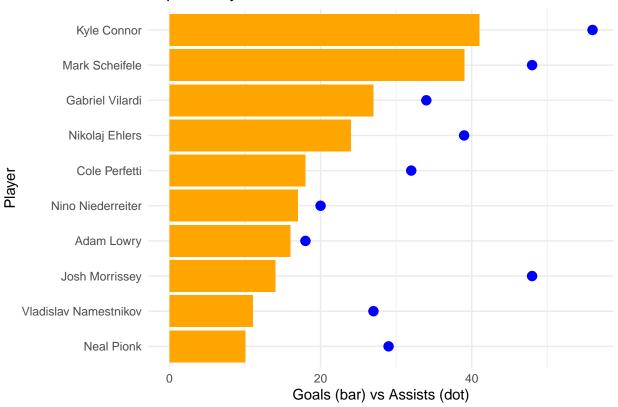


3. Goals vs Assists Comparison

```
top10_ga <- cleaned %>% slice_max(PTS, n = 10)

ggplot(top10_ga, aes(x = reorder(Player, G))) +
   geom_col(aes(y = G), fill = "orange") +
   geom_point(aes(y = A), color = "blue", size = 3) +
   coord_flip() +
   labs(
     title = "Top 10 Players: Goals vs Assists",
     x = "Player", y = "Goals (bar) vs Assists (dot)"
   ) +
   theme_minimal()
```

Top 10 Players: Goals vs Assists



4. Points vs Games Played (Consistency)

```
ggplot(cleaned, aes(x = GP, y = PTS)) +
  geom_point(color = "red", size = 2) +
  geom_smooth(method = "lm", color = "gray") +
  labs(
    title = "Total Points vs Games Played",
    x = "Games Played", y = "Total Points"
) +
  theme_minimal()
```

'geom_smooth()' using formula = 'y ~ x'

