Home State/Country of Players on PAC-12 Volleyball Teams (Women) 2014-2015 Season

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Purpose of Analysis

Purpose

The purpose of this analysis is to identify the home state or country of PAC-12 volleyball players. This information will show the following:

- The number of in-state players.
- The number of out-of-state players (U.S. and foreign).
- The states with the greatest number of players.
- The relationship between home state/country and success.

Use of Results

The information in this presentation may be useful for junior players who are thinking about playing volleyball in college, particularly the PAC-12.

Methodology

The data for this analysis was collected from the rosters listed on the websites for each of the universities. Data was gathered during March 2015.

Only athletes were selected for the sample who played in *more than half* the sets during the season, i.e. this analysis **does not** include all players on the roster. A total of 120 players were in the sample.

Composition of Teams by Home State/Country

- 49 of 120 players, or 40.8%, were in-state.
- 61 of 120 players, or 50.9%, were out-of-state (players from the U.S).
- 10 of 120 players, or 8.3%, were out-of-state (foreign players).
 Players were from 8 countries.

- 110 of 120 players, or 91.7%, were from the U.S. Players were from 17 states.
- 52 of 120 players, or 43.3%, were from California.
- 72.5% of players were from the 6 PAC-12 states.

Home State of American Players

States

Every PAC-12 team had at least one player from California. The players were from 17 states. 72.5% of the players were from the six PAC-12 states (blue).

- 52 California
- 9 Arizona
- 8 Oregon
- 7 Texas
- 7 Utah
- 6 Colorado
- 5 Washington
- 4 Hawaii
- 3 Missouri
- 2 Minnesota



States with One Player

- Florida
- Illinois
- Indiana
- Nebraska
- North Carolina
- Nevada
- Oklahoma

PAC-12 The West Coast Conference

States

Of the 120 PAC-12 players, there were 9 players from east of the Mississippi, representing 5 states (italics).

- 52 California
- 9 Arizona
- 8 Oregon
- 7 Texas
- 7 Utah
- 6 Colorado
- 5 Washington
- 4 Hawaii
- 3 Missouri
- 2 Minnesota

States with One Player

- Florida
- Illinois
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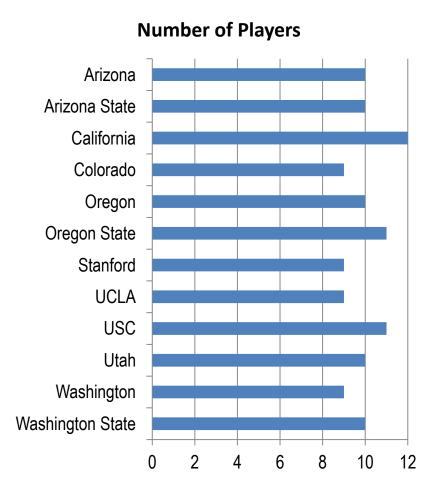
Number of Players Who Played At Least Half the Sets Played

Each of the teams had between 9 and 12 players who played in at least half the sets. The breakdown follows:

- •4 teams had 9 players
- •5 teams had 10 players
- •2 teams had 11 players
- •1 team has 12 players.

Teams had a different number of players that play at least half the sets for a variety of reasons:

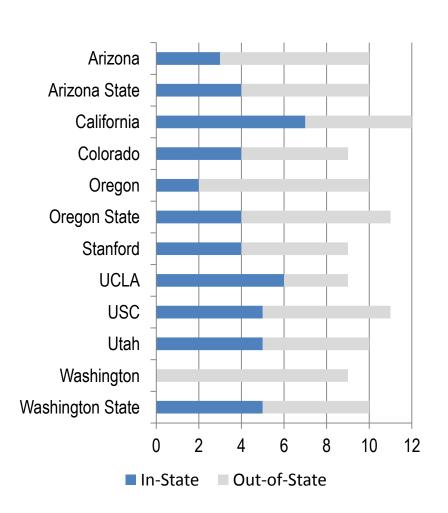
- •Injuries
- •Talent level or depth/lack of depth
- Tactical
- Team chemistry
- Personnel issues
- Coaching preference
- •Fewer players are easier to manage



Number of In-State Players Who Played At Least Half the Sets

Key points regarding the number of in-state players (blue) follow:

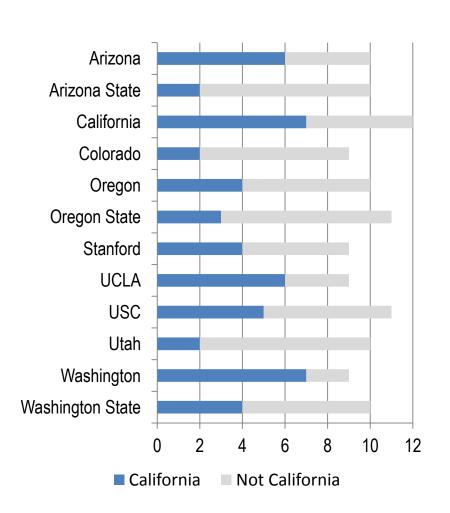
- •49 of 120 players, or 40.8%, were in-state.
- •Three programs had 3 or fewer in-state players: Arizona, Oregon, and Washington.
- •Washington had several in-state players on their roster; however, none of them played in at least half the matches.
- •California had 7 in-state players and UCLA had 6 in-state players. Both USC and Utah had 5 instate players.
- •Stanford had 4 in-state players and Washington had 0. They finished first and second in the PAC-12.



Number of Players from California Who Played At Least Half the Sets

Key points regarding the number of California players follow:

- •The PAC-12 schools had between 2 to7 players from California.
- •52 of 120 players, or 43.3%, were from California (blue); 22 of the 52 players played at the PAC-12 schools located in California.
- •Four programs had more than half their players from California: Washington, Arizona, UCLA, and California.
- •California and Washington both had 7 players from California; UCLA and Arizona both had 6 players from California.
- •Colorado and Utah had the fewest number of players from California.



Number of Foreign Players by Team

Number of Foreign Players

10 of 120 players, or 8.3% were foreign players.

5 programs did not have foreign players:

- 0 of 10 Arizona players.
- 0 of 10 Oregon players.
- 0 of 9 Stanford players.
- 0 of 9 Washington players.
- 0 of 10 WSU players

Location of Foreign Players

7 schools had foreign players:

- 3 of 11 USC Canada, Italy, Mexico
- 2 of 12 Cal Croatia, Italy
- 1 of 10 ASU Canada
- 1 of 9 Colorado Puerto Rico
- 1 of 11 OSU Turkey
- 1 of 9 UCLA Greece
- 1 of 10 Utah Germany

Two players were from Canada and two were from Italy.

Win-Loss Records and Home State/Country

| | Wins | Losses | # Players | # of In-State | # Out-of-State U.S. | # California Players | # Out of State Foreign |
|------------------|------|--------|--------------|---------------|------------------------|-------------------------|---------------------------|
| Stanford | 19 | 1 | 9 | 4 | 5 | 4 | 0 |
| Washington | 18 | 2 | 9 | 0 | 9 | 7 | 0 |
| Arizona | 12 | 8 | 10 | 3 | 7 | 6 | 0 |
| Oregon | 11 | 9 | 10 | 2 | 8 | 4 | 0 |
| UCLA | 11 | 9 | 9 | 6 | 2 | 6 | 1 |
| Colorado | 11 | 9 | 9 | 4 | 4 | 2 | 1 |
| Utah | 9 | 11 | 10 | 5 | 4 | 2 | 1 |
| Arizona State | 9 | 11 | 10 | 4 | 5 | 2 | 1 |
| Oregon State | 9 | 11 | 11 | 4 | 6 | 3 | 1 |
| USC | 8 | 12 | 11 | 5 | 3 | 5 | 3 |
| California | 2 | 18 | 12 | 7 | 3 | 7 | 2 |
| Washington State | 1 | 19 | 10 | 5 | 5 | 4 | 0 |

The top 6 teams had winning records and averaged 9.33 players. Collectively, they won 68.3% of their matches. As a group the residence of their players follows:

- 33.9% in-state.
- 62.5% out-of-state U.S.
- 3.6% out-of-state foreign.
- 51.8% from California.

The bottom 6 teams had losing records and averaged 10.7 players. As a group they won 31.7% of their matches. Collectively, the residence of their players follows:

- 46.9% in-state.
- 40.6% out-of-state U.S.
- 12.5% out-of-state foreign.
- 35.9% from California.

Questions

About 3-of-4 players are from PAC-12 states, suggesting the conference is a "regional" conference.

- All PAC-12 teams had players from California. Should PAC-12 programs be required to have a certain number of in-state players, particularly statesupported programs?
- At this point, the number of international players is minimal. Should teams be required to have a certain number or percentage of American players?
- Theoretically, states with a smaller population are at a disadvantage when recruiting talent. Is that an issue for PAC-12 teams?

Summary

The following is a summary of the key points for this brief analysis.

- A majority of the players on most teams are from out-of-state.
- The teams with better records had a lower percentage of foreign and in-state players.
 They also had a higher percentage of players from California.
- One team does not have any in-state players and two programs only fewer than 3 in-state players.

- The reliance on foreign players is minimal.
- The greatest number of players are from California.
- All teams have players from California.
 Two teams have 7 California players and two have 6 California players each.
- The foreign countries with the greatest number of players are Canada and Italy two each.
- The programs with a higher percentage of out-of-state players are more successful (this is not necessarily a cause and effect relationship).

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