

Kristen Wright, ADM Manager Female Hockey

Girls Hockey: What to know for 2019-2020



## **Girls/Women's Section**

- Create Entry Level Participation Programming for Girls
   Increase Visibility for Female Hockey
- Increasing Female Leadership



## **USAH Girls Hockey Website**

- Female Specific Spotlight
- Local Girls Stories
- Contact Info for GW Section
- USAH and outside Resourt
- Female ADM Manager
  Activations





## **Program Services**

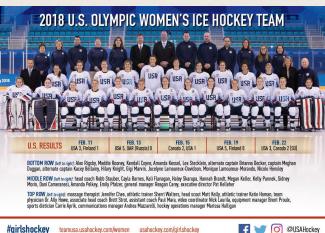


- Encourage associations to do girls-specific initiatives as part of the Hattrick Growth Challenge
- Acquisition pillar- encourage associations to participate in THFF during GHW.
- Conversion pillar- encourage associations to host a girls-specific initiative within coed 8U programs
- THFF Best Practices teach associations how to cater to girls specifically so they stay interested in the sport (For example, marketing materials include females, grouping females together at a station during try hockey, having female coaches on the ice, etc.)

## **IIHF Girls Hockey Events**

- Annual IIHF Celebration of Girls Hockey
  - \* #CellyChallenge
  - Trading Cards







2018 OLYMPIC WINTER GAMES PveonaChang, South Korea | February 11-22, 2018

2020 Global Girls Game
 During HWAA

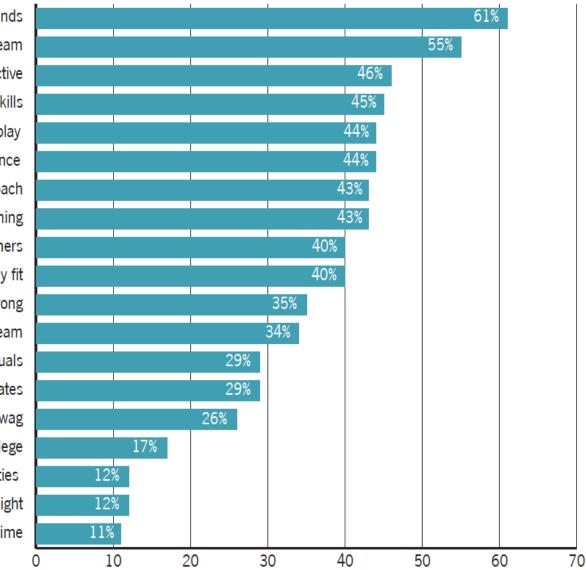


# Why do girls play hockey?





#### Figure 14. Athletes' Perceptions of What They Like about Playing Sports



It is a way to make friends/spend time with friends Feeling part of a team Running around/ being active I want to gain new skills/improve existing skills I'm good at the sports I play Gives me confidence I have a good coach Winning Being cheered on by others It is a way to get exercise/be physically fit Being physically strong Cheering on the other members of my team Competing against other teams/individuals Friendly competition with my teammates Wearing the uniform and having team swag Opens doors to play in high school or college Non-practice/game activities It helps me lose or maintain weight It is something to do that isn't screen time

Women's Sports Foundation – Coaching through a Gender Lens Study (2019)

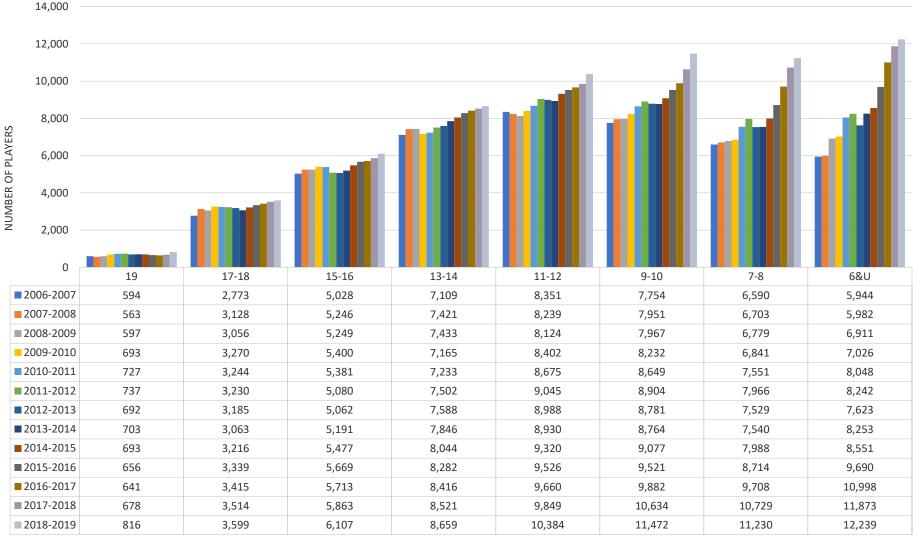


## **Girls and Women's Hockey Growth**



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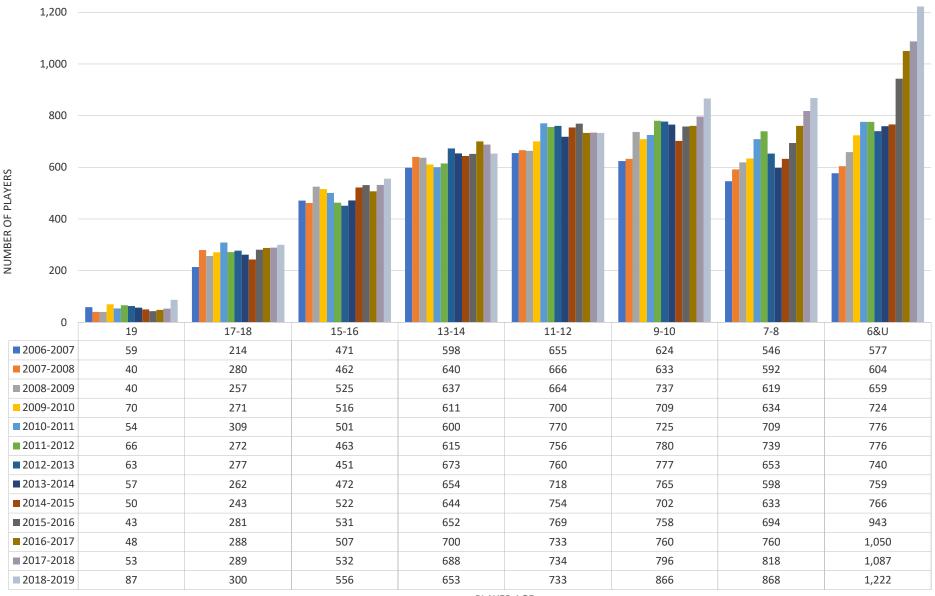
#### MINNESOTA GIRLS REGISTRATION NUMBERS SINCE 2006-2007 SEASON

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2,500 2,000 1,500 NUMBER OF PLAYERS 1,000 500 0 6&U 19 17-18 15-16 13-14 11-12 9-10 7-8 2006-2007 1,355 58 214 472 1,293 2,127 2,108 1,840 2007-2008 77 326 655 1,404 2,131 2,281 1,895 1,390 2,172 1,888 1,538 2008-2009 72 344 643 1,490 2,278 2009-2010 75 1,544 2,308 1,881 1,674 359 715 2,277 2010-2011 68 354 737 1,564 2,328 2,229 1,959 1,816 2011-2012 68 368 760 1,615 2,324 2,191 2,012 1,813 2012-2013 82 2,186 1,914 1,692 349 734 1,628 2,124 2013-2014 1,896 1,817 68 364 698 1,654 2,141 2,106 2014-2015 2,138 1,995 1,896 55 392 766 1,610 2,103 2015-2016 54 405 755 1,653 2,105 2,207 2,104 2,186 2016-2017 47 421 764 1,617 2,136 2,259 2,162 2,274 2017-2018 58 410 2,179 2,428 714 1,559 2,298 2,375 2018-2019 62 405 753 1,587 2,236 2,394 2,424 2,477

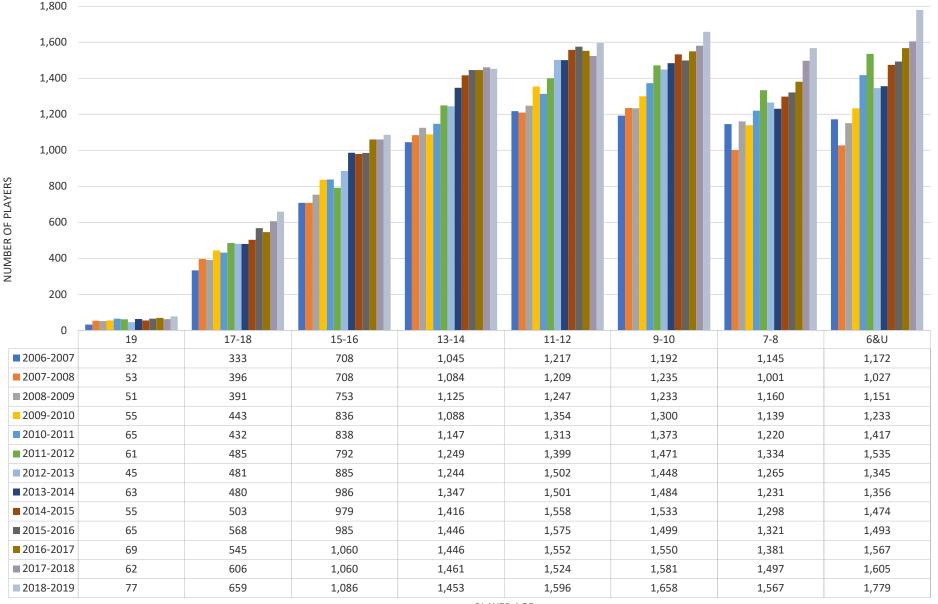


#### NEW YORK GIRLS REGISTRATION NUMBERS SINCE 2006-2007 SEASON





#### MASS GIRLS REGISTRATION NUMBERS SINCE 2006-2007 SEASON



# States that have doubled 6U/8U Girls registered in last 5 seasons:

- Alabama\*\*
- Arizona\*\*
- California\*\*
- Eastern Pennsylvania
- Iowa
- Florida\*
- Maryland
- Missouri

- Nevada
- North Carolina\*
- oregon\*
- Tennessee\*
- Texas\*
- Washington\*\*
- Washington D.C.

\*Also doubled at 10U \*\*Also doubled at 12U



## What are some unique challenges \* Decreased participation at order age levels

- Lack of visibility of female role models
- Puberty
- Feeling uncomfortable in changing rooms
- Ill-fitting equipment
- Numerous cultural messages that tell girls that sports are "for boys" or sports are masculine





# What keeps girls in sports?





## **GIRLS LOVE SPORT:**

Most prominent factors for predicting girls intentions to continue playing their sport in the future.

- Being with their friends
- Really liking the coach
- Not being afraid to try new skills
- Not being one of the least-skilled players on the team
- Having goals related to their participation in sports
- Perceiving sports as very important in their lives.







## Growing the Girls Game

- Girls or Youth Hockey?
- Girls Try Hockey for Free
- Girls Learn to skate / Learn to Play
- Bring a Friend to Skate
- Female-specific marketing
- Girl Hockey Weekend
- Jamborees





#### Programs - ONLY \$49<sub>for 8 sessions</sub>



#### #funGURL

- Ages 4-8
- Players new to skating
- 1 hour per week
- 40 minutes on ice 20 minutes off ice
- Weekly #superSOCIALS with new #hockeyfriends

More Info



#### #superGURL

- Ages 6-10
- Stick-ready for sound skaters
- 1.5 hours per week
- 60 minutes on ice skills and mini games & competitions
- 30 minutes off ice
- Weekly #superSOCIALS with new #hockeyfriends

More Info

How are boys and girls similar and how are they different?





### **NATURE AND NURTURE:**

#### FEMALES:

Left brain develops earlier = rely more on verbal skills to understand their world

Larger corpus callosum, connects the two brain hemispheres = May be better at multi-tasking and processing emotional situations verbally

#### MALES:

**Right-brain develops earlier** 

= rely more on physical movement and spatial awareness

Larger amygdale, the part of the brain that works primarily on instinct

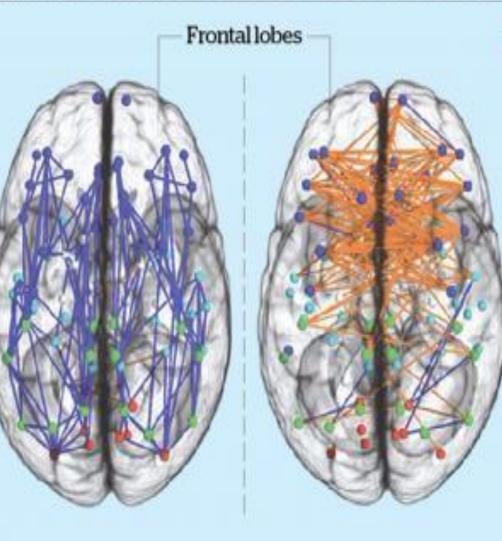
= May react more in a fight or flight manner and there may be disconnect between their emotions and language

## The male and female brain

A new way of showing the connectivity of the brain - called "connectome" maps - reveals significant differences between men and women

#### Typical male brain (top view)

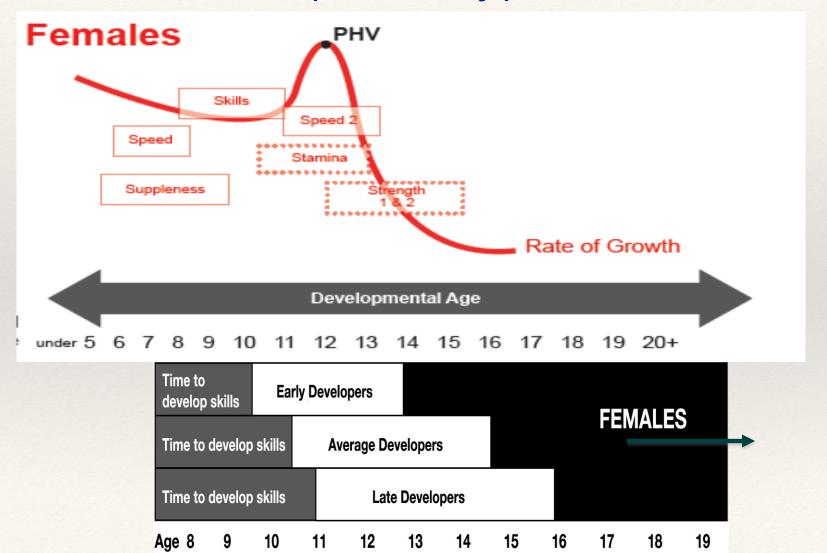
Most connections run between the front and back parts of the same brain hemisphere, which could account for the better spatial skills and motor (muscle) control in men



#### Typical female brain (top view)

Many more neural connections go from side to side across the left and right hemispheres of the brain. Scientists say this could account for women's better verbal skills and intuitive abilities

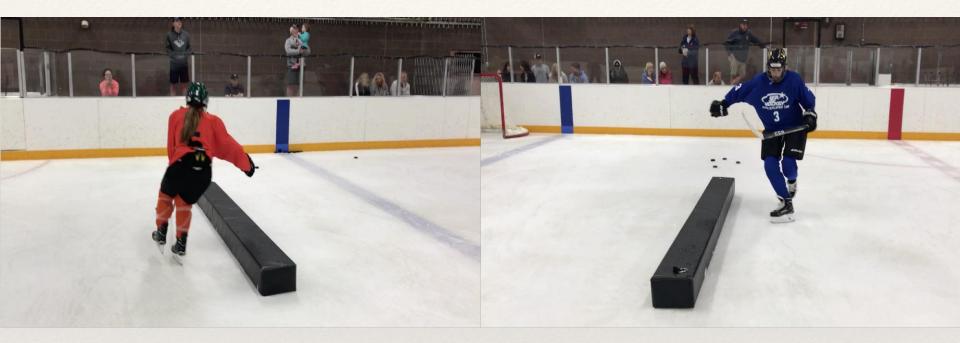
## PHV – Peak Height Velocity (Puberty)



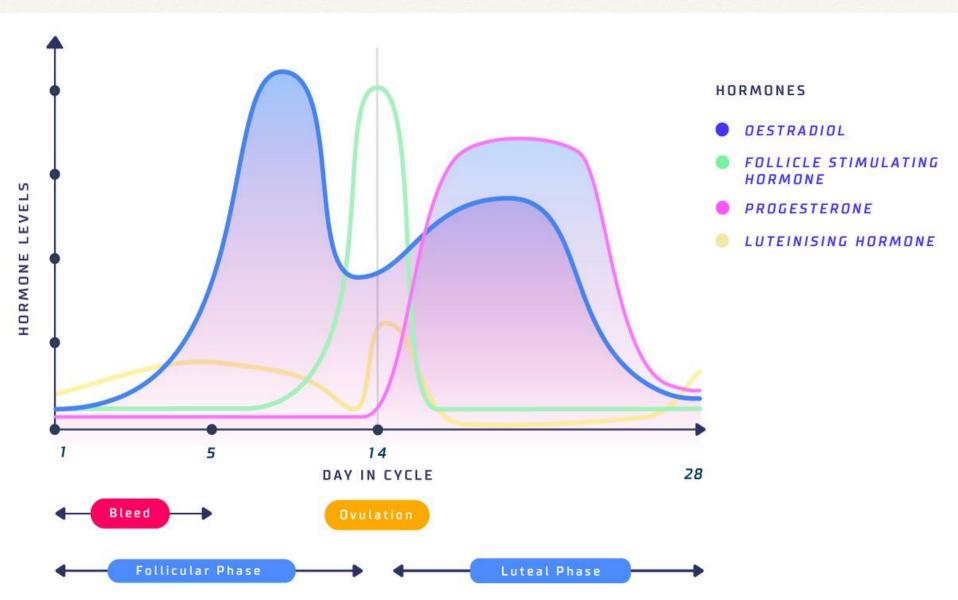
# What to know about PHV for females?

- Need additional fuel (food and snacks)
- Temporary decline in balance skills and body control
- Development of breasts, the reproductive system, and a new stature.
  - Boys increase in muscle mass and build strength; Girls increase in fat mass and their hips widen; loss of balance and coordination
- Periods/Menstrual Cycle: Bleeding; ebbs and flows of hormones
  - PMS fall in hormones (stomach cramps, back or leg cramps, headaches, feelings of increased tiredness, changes in mood, appetite, motivation and/or energy levels and many other things; Reduction in both aerobic capacity and strength)
- More susceptible to injury growth plates
  - Teenage girls are at higher risk of ACL injury, because they tend to use their muscles differently than boys during sports skills such as jumping and landing. During puberty, body size increases for both sexes, but boys also get a burst of testosterone which results in larger, stronger muscles to control their new body; girls do not get this same rapid growth in muscle power.

## WHY IS PHV IMPORTANT?



## Hormone Cycle in Females



# What do girls expect from their coaches?

When asked directly about whether the coach places more emphasis on fun/skill development or winning, only about half of parents and girls (49%) said their coach was more focused on team members having fun, and 83% of parents agreed that coaches should put more priority on having fun.

Women's Sports Foundation – Coaching through a Gender Lens Study (2019)

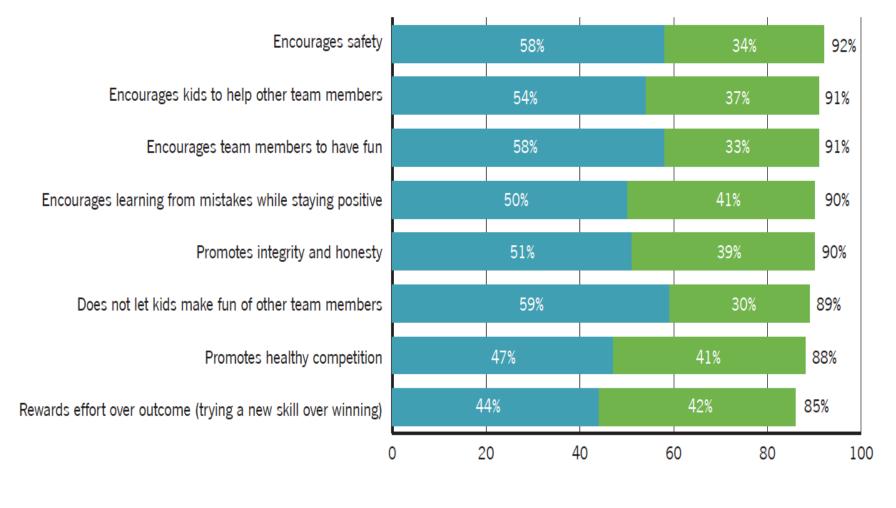
## What do girls expect from their

- To be treated the **Gaaches**? them make
- Mastery-based
  coaching approach \*
- Reward effort or trying
  a new skill over winning \*
- Encourage learning
  from mistakes
- Communication that
  helps them learn and
  understand
- Focus on goal setting

decisions

- Hold players accountable
- Build supportive relationships
- Promote integrity and honesty
- Positive environment
  Respect

#### Figure 16. Athletes' Perceptions of Whether Their Coaches Create a Positive Environment



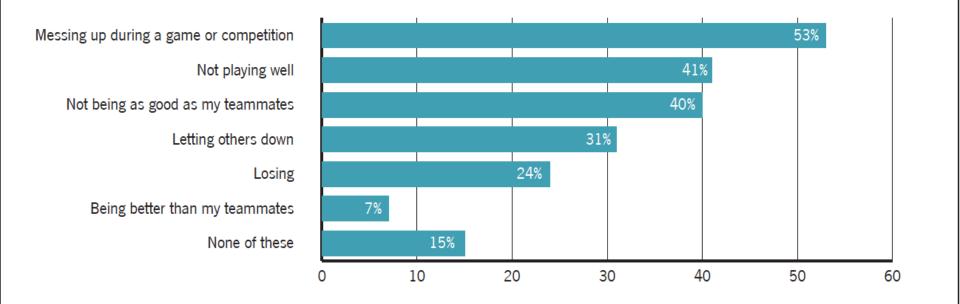
Describes Coach Extremely Well

Describes Coach Very Well

Percentages of "describes extremely well" and "describes very well" do not always equal total due to rounding.

Women's Sports Foundation – Coaching through a Gender Lens Study (2019)

#### Figure 19. Percentage of Athletes Who Reported Sports Performance Worries



Women's Sports Foundation – Coaching through a Gender Lens Study (2019)

## What Decker, Kessel, and Rigsby want from their coaches...it's the same for all kids

- Respect your athletes
- Get to know your players individually
- Instill confidence and life lessons in players
- Be knowledgeable on age-appropriate development
- Prepare your players for the next level
- Create a challenging learning environment
- Hold your players accountable
- Be approachable
- Make things fun
- Positive encouragement
- Give honest feedback
- Communicate your expectations of players
- Create a great locker room environment
- Help set team & individual goals and help to meet those goals

## How do we create a female-centered environment?



## **Girl-Centered Environment**

- Safe environment
- Bathrooms appropriately stocked
- Equipment that fits
- Girls are welcomed/included
- Inclusive language
- Opportunity for reflection
- Girls hear about/see females playing hockey
- Female role models present
- Intervention in situations that aren't supportive

#### GIRL-CENTERED ENVIRONMENT CHECKLIST

#### WELCOMING SPACE

Girls are safe when arriving at programming (entrance and activity space are hazard-free, well-lit, and appropriately supervised)

Girls' bathrooms are accessible and appropriately stocked (accessible garbage cans, hygiene products, etc.)

Girls are actively and intentionally welcomed to programming and included in activities

Girls see pictures of female role models or girls being active while participating in programming

irls see female adults who look like them while participating in programming

irls have the opportunity to be active in space that is reserved just for them

#### APPROPRIATE EQUIPMENT

Girls have access to sports equipment that works for them (the right size, appropriate to the rules of their sport, etc.)

Girls have access to personal items, like sports bras, hair ties and sneakers, that enable them to participate in sports. If they don't have these items, program staff attempt to secure them on their behalf.

#### INCLUSIVE LANGUAGE

Girl (and boy) participants are referred to in gender-neutral terms. Program staff don't refer to all campers as "guys".

Girls hear the program staff refer to positive female athlete role models when naming teams or giving examples of great performances

Girls hear the camp staff acknowledge important female sporting events during camp, like what is happening during the Women's World Cup or how Serena Williams is doing at Wimbledon

#### REFLECTION

Girls have the chance to reflect on their experiences in formal and informal ways

Girls have the chance to provide feedback to the program staff about their experiences

Girls see their program staff reflect on their bias about girls in sport and actively work to change it

Girls see their program staff intervene when they hear comments or see actions that minimize girls' ability to participate in sports.

## Who are the Female Role Models Quiz?

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#### 2018 U.S. OLYMPIC WOMEN'S ICE HOCKEY TEAM

#### 

BOTTOM ROW Just to right; Alex Rigsby, Maddie Rooney, Kendall Coyne, Amanda Kessel, Lee Stecklein, alternate captain Brianna Decker, captain Meghan Duggan, alternate captain Kacey Bellamy, Hilary Knight, Gigi Marvin, Jocelyne Lamoureux-Davidson, Monique Lamoureux-Marando, Nicole Hensley

MIDDLE ROW (let to right): head coach Robb Stauber, Cayla Barnes, Kali Flanagan, Haley Skarupa, Hannah Brandt, Megan Keller, Kelly Pannek, Sidney Morin, Dani Cameranesi, Amanda Pelkey, Emily Pfatzer, general manager Reagan Carey, executive director Pat Kelleher

TOP ROW (int to right: massage therapist Jennifer Chee, athletic trainer Sherri Walters, head scout Matt Kelly, athletic trainer Katie Homan, team physician Dr. Ally Howe, associate head coach Brett Strut, assistant coach Paul Marx, video coordinator Nick Laurila, equipment manager Brent Prouke, sports dietician Carrie Aprik, communications manager Andrea Mazzellu, hockey operatorise manager Marssa Halligan







# Who are the Female Role Models Quiz?



Kendall Coyne Schofield



Hannah Brandt



Alex Rigsby Cavallini



Megan Keller



Hilary Knight



Cayla Barnes



# Who are their Female Role Models Quiz?

Lee Stecklein Cayla Barnes Megan Keller Kali Flanagan Monique Lamoureux-Morando **Emily Pfalzer** Meghan Duggan Haley Skarupa Kelly Pannek **Brianna Decker** Jocelyne Lamoureux-Davidson

**Gigi Marvin** Hannah Brandt **Hilary Knight** Kacey Bellamy Sidney Morin Dani Cameranesi Kendall Coyne Amanda Kessel **Nicole Hensley** Alex Rigsby Maddie Rooney **Amanda Pelkey** 

0-2 points - Keep Studying

4-6 points – Almost there

7+ points - WNT Expert



## **Opportunities in Women's Hockey**

- Olympic Team
- National Team
- U22 and U18 Select Teams
- U18 National Team
- National University Team
- Women's Professional Hockey (NWHL, PWPHA)
- College Hockey
  - NCAA DI 40 teams
  - NCAA DIII 66 teams
  - ACHA DI 26 teams
  - ACHA DII 54 teams
- Coaching, Broadcasting, Equipment, PR, Hockey Ops, Video, Marketing, Sales, Medical, volunteer, etc.

## **Coaching Initiatives**

- Girls Hockey Facilitation
- Coaching Girls Hockey Manual
- Female Coach Developers
- Intern Coach Program





# USAH Girls Hockey Website Female Specific Spotlight

- Local Girls Stories
- Contact Info for GW Section
- USAH and outside
  Resources



- Female ADM Manager Visits
- Female Coaching Manual
- Girls Player Development



## **Questions?**

### Kristen Wright, ADM Manager Female Hockey Twitter: @slykie kristenw@usahockey.org



