Despite notable advances in societal equality for lesbian, gay, bisexual, and transgender (LGBT) individuals in the recent past, LGBT youth often continue to experience significant challenges accessing the services they need to grow into healthy adults. These obstacles can be particularly difficult for youth who identify as trans* or gender non-conforming.

This PolicyLab Evidence to Action brief provides information and recommendations for practitioners, administrators, and policymakers to ensure comprehensive care and support and improve health and well-being for gender non-conforming children and adolescents. Although the authors of this brief work within the health care environment, the recommendations are broader since the health care system will not achieve these recommendations on its own. The brief has four sections: The first section – Background – offers definitions and context related to care for gender non-conforming children and adolescents. The second section – Improving the Health Care System – describes the unique health care needs of gender non-conforming youth and the obstacles encountered when seeking care. This section also proposes recommendations for medical education, health systems, and public and private insurance payers to improve health care for gender non-conforming youth. The third section – Going Beyond Health Care – argues that improving the health of gender non-conforming youth will require actions beyond the health care system and proposes recommendations for school systems, as well as broader public policy changes. The last section – Conclusion – provides a final summary and additional resources.

Figure 1 below demonstrates how inclusive health care systems, supportive laws and policies, and LGBT-competent youth-serving professionals can intersect to ensure comprehensive care and support for gender non-conforming youth.
**BACKGROUND**

**GENDER AND SEXUALITY**

**Biological sex** refers to a person’s physical body and genetic composition and is typically assigned at birth as male or female based on visible anatomy. A person’s **gender** is composed of one’s identity, expression, and how these concepts relate to the traditional gender roles and norms of male and female in our society. **Gender identity** is the gender a person feels and explains their lived experience – who they are. **Gender expression** is how a person signals their gender identity to the world, for example the clothes they wear or mannerisms they use.

For most children, biological sex, gender identity, and gender expression are aligned in the way that our society expects. This type of gender expression is called “cis-gender.” However, for some children, their gender identity and/or expression may be different from the sex on their birth certificate. These children are “gender variant,” “gender non-conforming,” or “trans*”. Trans* is not the same as transgender, which is when one’s gender identity or gender expression does not match one’s assigned sex. Trans* is a more inclusive term than transgender, and more deeply acknowledges the spectrum of gender identity and expression. These gender concepts are distinct from **sexual orientation**, which is who one is attracted to; people who are trans* can have any sexual orientation.

Figure 2 below depicts the various spectrums of gender identity, gender expression, biological sex, and attraction.
GENDER CONFORMITY/NON-CONFORMITY

Gender conformity is behavior and appearance that conform to societal expectations of one’s gender. For example, gender-conforming women may behave and appear in ways that are considered feminine, such as having a long hair style, wearing dresses, and sitting with legs crossed, while gender-conforming men may behave and appear in ways that are considered masculine, such as having short hair and a beard, and wearing pants. Gender non-conformity refers to behavior, identity, or appearance that does not conform to societal expectations of one’s gender.

We do not know exactly how many people in the world are trans*, gender variant, or gender non-conforming, but data from the National Center for Gender Equality suggest that the prevalence may be as high as 1% of the general population. Not all children who are trans*, gender variant, or gender non-conforming will grow up to be transgender. This brief uses the broader, more inclusive umbrella term of gender non-conforming and all that this term includes (See Figure 3).

WHY WORDS MATTER: LANGUAGE VALIDATES IDENTITY

It can be challenging and confusing to know how and when to appropriately use terms such as transgender, trans*, gender variant, or gender non-conforming. It can be hard to know which terms are preferred and which terms could be offensive. But dealing with this issue in a caring and thoughtful way is very important since how we use language validates the identity of many young people.

The easiest and most respectful approach is to simply ask the individual in an open and respectful way which term(s) are preferred and what pronoun he/she/they would like you to use.

FIGURE 3
THE GENDER NON-CONFORMING UMBRELLA
IMPROVING THE HEALTH CARE SYSTEM

Challenges for gender non-conforming youth exist at every turn in our society. They experience a range of reactions from family members, school officials and classmates, and others in their communities, including a lack of understanding to outright rejection, isolation, discrimination, and victimization. In addition to these societal challenges, there are many barriers in our health care system that limit the best health outcomes for gender non-conforming youth. For example, many gender non-conforming youth experience significant obstacles to accessing appropriately trained health care providers and needed health and psychosocial services. Additionally, many gender non-conforming youth are denied insurance coverage for essential health services, such as puberty-blocking medications, cross-gender hormones, and, in some cases, gender reassignment surgery.

CASE STUDY #1 – JACOB/JACKIE’S STORY

At 4 years old, Jacob’s parents noticed that their son wanted to wear his mother’s clothes and wanted to be called “Jackie.” Other kids started making fun of the child at school, and when the child tried to stand in the girls’ line or go to the girls’ bathroom at school, the child was told “no” by the teachers. The child’s parents were concerned about how they should handle this behavior and talked to their pediatrician, who said that it was probably just a phase.

The child’s parents decided to ignore the behavior, hoping their pediatrician was right. Over time, the child stopped expressing these feelings in front of others, but began to spend several hours per day doing online gaming, where the child lived and interacted as “Jackie.” The child’s parents noticed depressive and increasingly withdrawn behavior as the teenage years began. When the child’s parents discovered this other life online, they became very worried and again sought help from their pediatrician, wondering if their child was gay.

What went wrong or could have gone better for this child?

Gender identity begins to develop and solidify as early as ages 2-5, so children often begin to express gender non-conformity at this young age. Parents and teachers are often uncomfortable with this type of behavior and try to discourage or ignore the behavior. Many parents will seek help from a school or health professional in the hope of doing what is best for their child, but oftentimes these professionals lack training in how to support gender non-conforming youth. Training in this area would go a long way in helping schools and health systems be better prepared to support children like Jackie and their parents.

A supportive family, community, and school all play an essential role in creating a healthy developmental support system for gender non-conforming youth. In addition, a knowledgeable and understanding primary care doctor with a basic knowledge of available specialists and treatment options can play an important role in ensuring that gender non-conforming youth receive the health and psychosocial services they need and deserve.

MENTAL HEALTH CHALLENGES OF GENDER NON-CONFORMING YOUTH

Many gender non-conforming youth feel forced to hide their gender identity and expression from others for fear of rejection, bullying, or victimization. The stress and isolation they often face can cause serious psychological distress leading to high levels of anxiety and depression. Rates of suicide attempts are reported to be as high as 40% by the William’s Institute at UCLA’s School of Law.
RECOMMENDATIONS FOR IMPROVING THE HEALTH CARE SYSTEM

The following recommendations represent action steps that can be taken to ensure that all physicians who care for children have a basic understanding and set of skills to provide care to gender non-conforming youth. These recommendations also include actions that policymakers can take to address obstacles that stand in the way of ensuring comprehensive care and support, both inside and outside the health care setting, for gender non-conforming children and adolescents.

**RECOMMENDATIONS**

1. Improve physician education
2. Create and support interdisciplinary treatment teams
3. Support a more gender-inclusive patient care environment
4. Support and expand research
5. Expand insurance coverage for gender-affirming care

**IMPROVE PHYSICIAN EDUCATION**

All medical students should receive dedicated curriculum and instruction that focuses on LGBT health issues and specifically addresses the medical and psychosocial needs and appropriate treatment of gender non-conforming youth.

In a survey conducted by researchers at The Children’s Hospital of Philadelphia (CHOP) and The University of Pennsylvania in 2012, 74% of medical students reported 2 hours or less of transgender health instruction during medical school. When gender identity development and trans* health education was included as part of the curriculum for medical students, they reported greater understanding of discrimination and improved knowledge of health outcomes; positive attitudes towards trans*-competent language, resources, and practice environment; improved skill in performing appropriate medical evaluation; and a stronger ability to discuss options for gender-affirming medical therapy, procedures, and devices.²

Some medical schools have developed lectures and symposia in LGBT health issues that specifically address gender non-conforming issues. For example, as a result of the CHOP/University of Pennsylvania survey findings, a 5-hour symposium on transgender health was developed at the University of Pennsylvania Medical School that is now part of the curriculum for every medical student at the school. The symposium was initiated by a group of students interested in covering these topics as part of the formal curriculum. The symposium includes a panel of gender non-conforming youth and their parents describing their experiences and interactions with the Gender and Sexuality Development Clinic at CHOP; lectures by an adolescent medicine gender specialist, mental health gender specialist, and urologist who performs gender-affirming procedures; and a provider panel including primary care and subspecialty providers with experience caring for gender non-conforming patients across their lifespan.
These kinds of symposiums and training programs should be part of every medical student’s educational experience. In fact, the Association of American Medical Colleges (AAMC) recently released a set of guidelines for training physicians to care for people who are lesbian, gay, bisexual, transgender, gender non-conforming, or born with differences of sex development. Prior to this publication release, there had been no formal, comprehensive standards to help medical schools and health care organizations train providers in the health care needs of these patients.

Medical training for doctors does not end with medical school and neither should their training in LGBT health. Practicing providers are expected to complete a certain number of Continuing Medical Education (CME) courses each year in order to maintain their medical license. Transgender health–related CME opportunities should be available to all doctors and should be publicized widely.

Currently, courses that offer trans* health education for CME credit are offered at The Philadelphia Trans-Health Conference, the Gender Spectrum Conference, the Society for Adolescent Health and Medicine, the American Academy of Pediatrics’ National Conference & Exhibition, and the Human Rights Campaign’s Time to Thrive conference, but this kind of education should not be limited to just these conferences.7–11 Courses that offer trans* health education for CME credit should be offered at a wide range of medical society and professional meetings since doctors across all specialties will care for trans* patients. Other non-conference options for obtaining CME credit include webinars, online modules, and other products like the American Academy of Pediatrics’ e-book Reaching Teens: Strength-Based Communication Strategies to Build Resilience and Support Healthy Adolescent Development, which includes a chapter on caring for sexual and gender minority youth, and the Fenway Institute’s National LGBT Health Education Center’s learning module on Caring for LGBTQ Youth in Clinical Settings.12,13

CREATE AND SUPPORT INTERDISCIPLINARY TREATMENT TEAMS

No single provider can serve all the needs of a gender non-conforming patient. The patient can expect to see several specialists in addition to their primary care provider. Ideally, an interdisciplinary team that meets and communicates on a regular basis should provide care for the youth and their family.

Interdisciplinary teams caring for gender non-conforming children and adolescents should ideally be composed of a supportive primary care doctor; a pediatric medical gender specialist (often an adolescent medicine specialist and/or endocrinologist); a mental health gender specialist; a nurse skilled in care coordination and administering and teaching self-injections, if necessary, for puberty blocking, menstrual suppression, and administration of cross-gender hormones; and a social worker who can advocate for the youth and help the youth access school and other community services. Teams should also have access to surgeons (including urologists, obstetrician/gynecologists, and plastic surgeons) who can provide gender-affirming consultation and procedures when indicated. Organizations such as The World Professional Association for Transgender Health (WPATH) and The Gay and Lesbian Medical Association publish directories where patients and other professionals can find appropriately trained providers in their area.14,15
SUPPORT A MORE GENDER-INCLUSIVE PATIENT CARE ENVIRONMENT

The entire team at a provider’s office (including but not limited to front desk staff, billing staff, support staff, and the clinicians) should work together to ensure a patient’s experience during the visit is comfortable. The office should have institutional, practice-wide policies and expectations related to acknowledging and respecting a patient’s gender expression and identity. The focus should be on training all staff, particularly the front desk, receptionist, and intake staff, who are often the first points of contact and can set the tone for a patient’s visit. For example, all staff should be trained in how to best serve a patient whose gender expression and/or identity might not match their current documents (i.e. ID, insurance credentials). All staff should also be aware of spaces that gender non-conforming youth feel most unsafe, such as restrooms and locker rooms, and work to make the practice a safe space.

A major goal of health care reform is to improve quality of care through electronic health records (EHRs). The federal guidelines developed to improve the use of EHRs, collectively referred to as Meaningful Use, set standards for provider use of EHRs. EHR systems should have the option to collect sexual orientation/gender identity (SOGI) information and to store information (like preferred names and pronouns) as outlined in the Meaningful Use Stage 3 criteria. EHR systems should use trans* affirming language that does not require using only “male” or “female.” However, this information must always be optional in order to protect adolescent confidentiality.

EHRs can greatly improve patient-provider interactions. For example, when a patient enters a doctor’s office and checks in with the front desk, sign-in forms should include an option for preferred pronouns and a “name you would like to be called” option. EHR systems will enable staff to use the patient’s preferred name and pronouns, and the patient will not have to explain his/her/their full medical history each time they see a provider.

SUPPORT AND EXPAND RESEARCH

Recent data supports the significant benefits of treatments, such as puberty suppression, that are the current standard of care for gender non-conforming youth. However, more research is needed to understand optimal timing of specific treatments for gender non-conforming youth with varying medical, mental health, and developmental needs. A better understanding of the prevalence and biologic/genetic underpinnings of varied gender expression and identity will be critical to enhance care options for youth. In order to take these steps forward, we also need to ensure that researchers are including appropriate questions to collect SOGI information in their studies when relevant and possible as per the recommendations in an Institute of Medicine 2011 report entitled The Health of Lesbian, Gay, Bisexual, and Transgender People: Building a Foundation for Better Understanding. Research must continue to inform practice so that gender non-conforming youth receive the best possible care in order to develop into happy and healthy adults.
In July 2012, the U.S. Department of Health and Human Services (HHS) Office of Civil Rights explicitly confirmed that the nondiscriminatory provision in the Affordable Care Act (ACA) prohibits sex discrimination against gender non-conforming people in the health insurance industry. The HHS Office of Civil Rights stated that it would be discriminatory to deny health insurance coverage and benefits based solely on “gender identity or failure to conform to stereotypical notions of masculinity or femininity.” At the time of writing this brief, HHS was completing the process of accepting comments on proposed rules for Section 1557 of the Affordable Care Act that would make it illegal to exclude coverage and services related to gender transition, including gender confirmation surgery, hormone therapy, and counseling.

Despite this strong statement of support from the federal government, gender non-conforming people, including gender non-conforming youth, are frequently denied health insurance coverage for needed health care services. For example, only about one-fifth of all the states and the District of Columbia explicitly offer care to transgender individuals, ensuring that transgender residents have access to medically necessary health care.

To ensure that health insurance policies do not discriminate against trans* people, the state governor or state insurance commissioner can take action. For example, in a 2014 letter sent to all insurers in New York State, Governor Andrew Cuomo stated, “An issuer of a policy that includes coverage for mental health conditions may not exclude coverage for the diagnosis and treatment of gender dysphoria.” In Washington State, Insurance Commissioner Mike Kreidler sent a letter to all Washington State insurers in June 2014 clarifying that they must cover transition-related care, such as hormone therapy, counseling services, mastectomy, and breast augmentation and reduction.

New York and Washington can serve as models to other states to ensure that all health insurance policies do not discriminate against trans* people. Further, state policies should also specify that insurers cannot discriminate against needed medical and mental health services specifically for gender non-conforming youth. For example, gender non-conforming youth may require puberty blocking medications/implants, as well as an extended assessment or ongoing therapy with a mental health gender specialist. These products and services may be expensive in the short term, but will likely lead to long-term health benefits, including decreased mortality and morbidity and cost savings. For example, in Riley’s story (see Case Study #2), when a gender non-conforming youth who identifies as male

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**WHAT HAPPENES WHEN GENDER NON-CONFORMING YOUTH EXPERIENCE REJECTION AND ISOLATION?**

When gender non-conforming youth experience rejection and isolation, it can have devastating consequences. Gender non-conforming youth experience high rates of homelessness, suicidal behavior, physical violence, and harassment. Because of lack of access to appropriate care, many young transgender women in particular engage in “survival sex” (trading sex for drugs, money, or a place to stay) and use street procedures (e.g., silicone injections, also known as “pumping”), hormones, and other gender-affirming medications not under the supervision of a health care provider. Young transgender women also face high rates of HIV infection. There is great need for tailored support and services for gender non-conforming youth who face the world without the support of their families and communities.
starts puberty blockers early, it can prevent any breast
development and therefore decrease the need for “top
surgery” or a mastectomy later in life, as well as alleviate
the psychological distress gender non-conforming youth
often face during puberty, both of which will likely lead
to better health outcomes and significant cost savings
going into adulthood.

GOING BEYOND HEALTH CARE

Care for all children does not and should not stop when
the child leaves the doctor’s office or hospital. Therefore,
in order to ensure comprehensive care for gender non-
conforming youth, the focus cannot be just on the
health care setting. Many gender non-conforming youth
experience challenges outside the health care setting,
including incidents of discrimination and bullying. For
example, these youth face challenges at home, in school,
within their faith communities, from their community-
based organizations, and from social services and child
welfare systems. Not addressing these issues can lead
to lack of support, rejection, isolation, victimization,
and long-term mental health issues for these youth.
Addressing these challenges is essential to ensuring
that gender non-conforming youth can achieve optimal
physical and emotional health outcomes.

RECOMMENDATIONS FOR SYSTEMS OUTSIDE OF HEALTH CARE

The following recommendations represent action
steps that can be taken to ensure that all gender non-
conforming youth grow up in a safe and supportive
environment in their schools and communities and have
access to a range of legal and social services when needed.

Only 18 states and the District of Columbia have
laws that clearly prohibit discrimination against trans* people when it comes to employment, housing, public
accommodations, and/or education. Additionally, at least
200 cities have passed legislation that prohibits gender
identity discrimination.²⁹ Some laws are more robust than
others. For example, some laws prohibit employment
discrimination, but not housing discrimination, while
others prohibit both. The more robust laws explicitly
define and/or interpret “sexual orientation” to include
gender identity. Policymakers in all cities and states should
ensure statutory protections against discrimination that
cover gender non-conforming individuals, including
gender non-conforming youth.
Only 13 states and the District of Columbia have adopted non-discrimination laws that apply to schools and protect students on the basis of sexual orientation as well as gender identity. Laws that ensure protections based on sexual orientation as well as gender identity are necessary, particularly for gender non-conforming youth.

While all 50 states have adopted legislation to address bullying in schools, LGBT protections are not always included in this anti-bullying legislation. It is still legal in many parts of the country for school staff to discriminate against LGBT students, and anti-LGBT bullying is still very common in American schools. The Gay, Lesbian, & Straight Education Network (GLSEN), a national organization that focuses on ensuring a safe school for all students, including LGBT students, found that only 18 states and the District of Columbia have “fully enumerated” anti-bullying laws, which specifically prohibit bullying and harassment of students based on sexual orientation and gender identity. Unfortunately, there are also 8 states with laws that expressly forbid teachers from discussing gay and transgender issues (including sexual health and HIV/AIDS awareness and information). Two additional states prohibit school districts from having enumerated anti-bullying policies.

At the federal level, two pieces of legislation – the Safe Schools Improvement Act and the Student Non-Discrimination Act – have been introduced as federal anti-bullying legislation. The Safe Schools Improvement Act would require school districts in states that receive federal funds to adopt codes of conduct that specifically prohibit bullying and harassment on the basis of race, color, national origin, sex, disability, sexual orientation, gender identity, and religion. It would also require that states report data on bullying and harassment to the federal government. The Student Non-Discrimination Act would apply to all schools and specifically addresses the issue of discrimination on the basis of sexual orientation or gender identity. The law would prohibit schools from discriminating against any student on the basis of actual or perceived sexual orientation or gender identity. It would also prohibit schools from discriminating against any student because of the actual or perceived sexual orientation or gender identity of a person with whom that student associates or has associated. The bill would allow an aggrieved individual to assert a violation of the prohibitions in a judicial proceeding. So far, both bills have been considered in a congressional committee, but they have not yet been voted on in the U.S. House of Representatives or Senate.

Some states have adopted legislation that explicitly protects trans* and gender non-conforming students. For example, California’s Assembly Bill 1266, enacted in January 2014, gives students in public K-12 schools the right “to participate in sex-segregated programs, activities and facilities.” In other words, this bill allows transgender youth to use the bathroom that matches their gender identity and to participate on whichever sports team they believe matches their gender identity. Other states like Massachusetts, Connecticut, and Washington have statewide policies that ensure such protections, but they are just that – policies – and are not guaranteed by law. State laws are needed to ensure fair and equal treatment.
ENSURE THAT SCHOOL DISTRICTS DEVELOP AND INCORPORATE LGBT-INCLUSIVE CURRICULUM

Every school district should develop and incorporate LGBT-inclusive curriculum, which, at minimum, allows for a safe school environment by including positive representations of LGBT people in history in the curriculum. Unfortunately, only 18.5% of students from GLSEN’s 2013 National School Climate Survey reported being taught positive representations about LGBT people in their schools. Curricula have been developed to respond to the varied needs of students from differing social, cultural, racial, and ethnic backgrounds, but many curricula still do not incorporate LGBT awareness and education. An LGBT-inclusive curriculum should use language and examples throughout all content areas that are inclusive of LGBT individuals and do not assume heterosexuality or cisgender. This is particularly important in health and sex education classes but should apply to all school subjects. The results of a 2009 National School Climate Study conducted by GLSEN reveal that attending a school with an LGBT-inclusive curriculum created a less-hostile school experience for LGBT students and also provided increased feelings of “connectedness” to their school communities. In schools with LGBT-inclusive curriculum, students reported that they feel less like victims, are more likely to feel safe, and are less likely to miss school because they feel unsafe or uncomfortable.

While LGBT-inclusive curriculum can be developed at the school district level, some state legislatures have created legislation to ensure that all school districts in the state have LGBT-inclusive curricula. For example, California passed the Fair, Accurate, Inclusive, and Respectful (FAIR) Education Act in July 2011 that ensures LGBT contributions are included in California social science education. The act also prohibits the adoption of textbooks and other instructional materials that discriminate against LGBT people.
EDUCATE KEY YOUTH-SERVING PROFESSIONALS

Just as medical students should receive dedicated lesson time focusing on LGBT health issues, so should social workers, teachers, and other key youth-serving professionals. Schools of social work frequently weave LGBT awareness and inclusiveness into the curriculum. However, gender identity development education is not always provided as a formal lecture or symposium. As recommended for medical students, social work students should at the very least receive a lecture and/or symposium during their academic training that focuses on LGBT issues and specifically addresses gender non-conforming youth. In addition, the National Association of Social Workers (NASW) has developed a set of standards for cultural competence in social work practice that should be adopted by all practicing social workers.41

Teachers, guidance counselors, and school administrators also play a key role in supporting gender non-conforming youth. In the GLSEN 2013 National School Climate Survey, almost all LGBT students (96%) reported having at least one school staff member whom they believed was supportive of LGBT students at their school. However, 55% of students still reported feeling unsafe due to their sexual orientation and 38% of students reported feeling unsafe due to their gender expression. Additionally, half of students attended schools that did not have a Gay-Straight Alliance, and only 10% reported their schools’ anti-bullying policies specifically enumerated protections based on both sexual orientation and gender identity/expression.38

Schools should provide appropriate LGBT training to teachers, guidance counselors, school administrators, support staff, bus drivers, and custodial staff. GLSEN provides a free, online guide for such training programs.42 Outside of schools, there are many other community-based, social service, child welfare, and youth-serving organizations that interact with LGBT youth, and these organizations need policies and training for working effectively with LGBT youth, especially gender non-conforming youth.

ENSURE ACCESS TO LEGAL AND SOCIAL WORK SUPPORTS

Gender non-conforming youth need access to legal and social work supports to legally change their name and gender marker (should they choose) and receive appropriate school and community accommodations and access. For example, these youth may need access to bathrooms, locker rooms, sports/activity teams, and participation in various events that are consistent with their identity, such as father/daughter dances, clubs, prom, homecoming, etc. The National Center for Transgender Equality is a social justice organization that provides numerous resources to LGBT youth, including a list of organizations that can help youth access legal assistance and support groups.1
CASE STUDY #2 – RILEY’S STORY

Riley was assigned to female sex at birth, but from as early as age 3 insisted that she was a boy. From the time Riley’s parents first noted the behavior and as it persisted over the next several years, they supported Riley by using “he/him/his” pronouns. They sought help from their pediatrician, who used Riley’s name and preferred pronouns and told him that their practice was a safe place for Riley to be a boy. The pediatrician referred him to a local supportive therapist. The therapist and pediatrician had a discussion with Riley’s elementary school about how to be supportive, and Riley was called by his preferred name and pronouns and allowed to use the bathroom of his identified gender.

At age 8, Riley began to see a medical gender specialist at a multidisciplinary clinic, and the decision was made in concert with the clinic’s mental health gender specialist and Riley’s parents to place a puberty-blocking implant, a fully reversible treatment, at age 10 (as soon as Riley began to develop breast buds). Riley’s parents were prepared to pay over $15,000 for this treatment if necessary, because they were told it is often not covered by insurance, even though it is considered the standard of care by WPATH and The Endocrine Society guidelines.43, 44 The insurance company initially denied payment, but then agreed to reimbursement after several appeals by the multidisciplinary team, which noted that this high up-front cost would be balanced by improved mental health outcomes and less need for costly surgeries later by preventing breast development. Whenever Riley visited the clinic, everyone from the front desk staff to the treating physician to the person who draws blood respected Riley’s gender identity by using his preferred name and pronouns, and these preferences were noted in his electronic health record. He continued on his medication and persisted in his male gender identity until age 16, when the decision was made collaboratively with his medical and mental health team and parents to start testosterone (a treatment that is considered partially reversible), because they thought Riley was cognitively and socially ready to make such a decision. The clinic social worker also worked with legal advocates to get Riley’s gender changed legally (i.e. his gender now says “male” on his driver’s license) from a conservative judge who often denied name changes to trans* individuals. The clinic social worker also worked with Riley’s middle and high school teachers and administrators to ensure that Riley was called by his preferred name and pronoun by all school staff and fellow students, that he could use the bathroom of his choosing, and that he could try out for and play on the sports team of his choosing.

What went right for this child, and what challenges remain?

Riley’s case shows that positive health and psychosocial outcomes are possible when families, schools, communities, and health care providers support a child’s gender non-conformity. The struggles for Riley’s multidisciplinary care team around obtaining insurance coverage for medications and securing the legal change of his name/gender marker demonstrate some of the key policy and health system challenges that still need to be addressed.

CONCLUSION

Our understanding of gender identity, gender expression, and gender non-conformity has greatly increased in the past several years. Yet, much work remains to ensure environments – including the health system, school, and community – enable gender non-conforming youth to develop and thrive into healthy young adults. The information and recommendations contained in this brief are intended to help practitioners, administrators, and policymakers understand the needs of gender non-conforming youth, and the practices and policies that can contribute to their improved health outcomes. We encourage these decision-makers, and any other individuals who work with gender non-conforming youth, to pursue educational and professional resources and advocate for inclusive policies.

FOR MORE INFORMATION, PLEASE CONTACT:
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PolicyLab Evidence to Action briefs highlight PolicyLab research areas in the context of local and national policy issues to advance child health and well-being.

The aim of PolicyLab at The Children’s Hospital of Philadelphia is to achieve optimal child health and well-being by informing program and policy changes through interdisciplinary research.

PolicyLab develops evidence-based solutions for the most challenging health-related issues affecting children. We partner with numerous stakeholders in traditional healthcare and other community locations to identify the programs, practices, and policies that support the best outcomes for children and their families. PolicyLab disseminates its findings beyond research and academic communities as part of its commitment to transform evidence to action.