



COMPLIANCE COMPONENT

Last Update: 8/3/05

DEFINITION							
<i>Name</i>	Gender Code Table						
<i>Description</i>	This document contains the basis for the creation of a gender code table standard for the classification of people based upon the sex of an individual.						
<i>Rationale</i>	Provides a set of guidelines In which gender data code table elements can be uniformly defined, coded and maintained thereby allowing integration and interaction between state systems within Missouri. Gender classification has become increasingly complicated over time with the introduction of certain medical procedures, which alter the physical sexual characteristics of an individual. This makes a more diverse, yet uniform set of classifications necessary.						
<i>Benefits</i>	Provides a standard for classifying and coding gender data within the state of Missouri. Eliminates numerous variations each state agency may use when defining gender data.						
ASSOCIATED ARCHITECTURE LEVELS							
<i>Specify the Domain Name</i>	Information						
<i>Specify the Discipline Name</i>	Data Management						
<i>Specify the Technology Area Name</i>	Enterprise Code Tables						
<i>Specify the Product Component Name</i>							
COMPLIANCE COMPONENT TYPE							
<i>Document the Compliance Component Type</i>	Standard						
<i>Component Sub-type</i>							
COMPLIANCE DETAIL							
<i>State the Guideline, Standard or Legislation</i>	The most common internationally recognized standard for gender is ISO 5218. It is limited to values corresponding to Male (1), Female (2), Not Known (0) and Not Specified (9). State agencies shall use the following values for gender descriptions and codes which is a slight modification wherein a true null value for gender is to be explained in a separate column rather than within the GenderCode field itself and be defined utilizing the codes (NullCode) outlined in the Compliance Component Data Element Definition Standard to add characterizations for the data when it is defined as null.. <table> <tr> <th><u>GenderCode</u></th><th><u>GenderDescriptionText</u></th></tr> <tr> <td>1</td><td>Male</td></tr> <tr> <td>2</td><td>Female</td></tr> </table> For the related element definition standard see Compliance Component Gender Element Standard The ISO 5218 standard explicitly states that no significance is to be placed on	<u>GenderCode</u>	<u>GenderDescriptionText</u>	1	Male	2	Female
<u>GenderCode</u>	<u>GenderDescriptionText</u>						
1	Male						
2	Female						

	the fact that <i>male</i> is encoded as 1 and <i>female</i> as 2. The encoding merely reflects existing practice in the countries that initiated this standard. Possible additions could include, but are not limited to the following: 3 Male and Female 4 Male from Female 5 Female from Male		
Document Source Reference #	ISO/IEC 5218:2004: Codes for the representation of human sexes Other sources of information or summary information: http://www.globalwebarch.com/freesite/RDBMS-GG-C04-14.html		
Compliance Sources			
Name	ISO/IEC 5218:2004	Website	www.iso.org
Contact Information	http://www.iso.org/iso/en/CatalogueDetailPage.CatalogueDetail?CSNUMBER=36266&ICS1=35&ICS2=40&ICS3=&scopelist=		
Name	Missouri Multi Agency Data Dictionary	Website	www.oit.mo.gov
Contact Information			
KEYWORDS			
List Keywords	Gender, Male, Female, Sex		
COMPONENT CLASSIFICATION			
Provide the Classification	☐ Emerging ☒ Current ☐ Twilight ☐ Sunset		
Sunset Date			
COMPONENT SUB-CLASSIFICATION			
Sub-Classification	Date	Additional Sub-Classification Information	
☐ Technology Watch			
☐ Variance			
☐ Conditional Use			
Rationale for Component Classification			
Document the Rationale for Component Classification	The Gender component will standardize the manner in which the gender data elements are captured and stored with the database. This allows for fluent and accurate interchange of common data elements between state agencies.		
Migration Strategy			
Document the Migration Strategy	Missouri State Interagency Migration Strategy Agencies shall adhere to this standard when sharing common data elements. Inter-governmental Migration Strategy Agencies creating new applications should attempt to adhere to the data elements standards when defining the data definitions.		
Impact Position Statement			
Document the Position Statement on Impact			
CURRENT STATUS			
Provide the Current Status	☐ In Development ☐ Under Review ☒ Approved ☐ Rejected		

AUDIT TRAIL			
<i>Creation Date</i>	6/22/2005	<i>Date Approved / Rejected</i>	8/9/05
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	
<i>Reason for Update</i>			