

Provider Feedback on HCPF 4 out of 10 Chronic Condition Complex Definition

Some of the adults identified under this definition may not be clinically appropriate, including:

- Members identified with chronic pain based on pharmaceutical criteria alone are not clinically complex
- Co-occurrence of Anxiety and Depression as one condition
- Pregnancy is episodic and is better cared for by alternative COA programs.

Proposed
Regional
Adult
Definition:
≥4 of 8
Chronic
Conditions

Hypertension

Diabetes

Heart Failure – refined to be CVD

COPD

Asthma

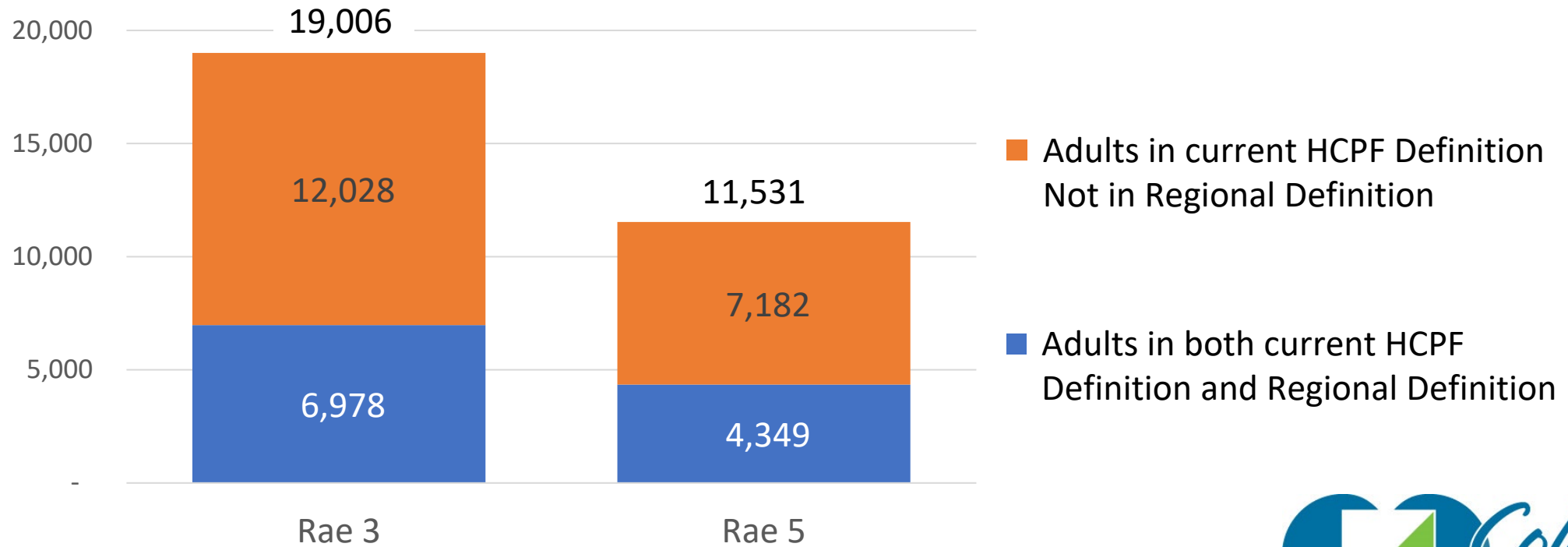
Chronic Pain – CP Diagnosis only

SUD – F code diagnosis captured in regional behavioral health benefit

Anxiety or Depression

Regional adult definition, conceptually rooted in HCPF's definition, narrows to a more impactable population for care coordination resources

Regional Definition (4/8 Chronic Conditions) as Subset of HCPF Default Definition (4/10 Chronic Conditions)



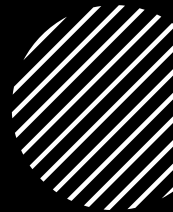
Provider Feedback on \$25k Cost- based Complex Definition

Many of the children identified under this definition may not have modifiable costs or health utilization behaviors because:

- Members are costly but stable (e.g. congenital condition) and are tucked into specialty care services
- Members have had an episodic high-cost event but are not otherwise complex



Provider Recommended Drivers of a Complex Patient Definition



Replacing a cost-based definition with a needs-based approach



Identify patients with escalating needs which could indicate future high costs



Incorporating social needs

Proposed
Regional
Pediatric
Definition:
≥3 of 11
Chronic
Conditions

Hypertension

Diabetes

Heart Failure – aka CVD

COPD

Asthma

Chronic Pain – Diagnosis only

SUD – F code diagnosis captured in regional behavioral health benefit

Anxiety or Depression

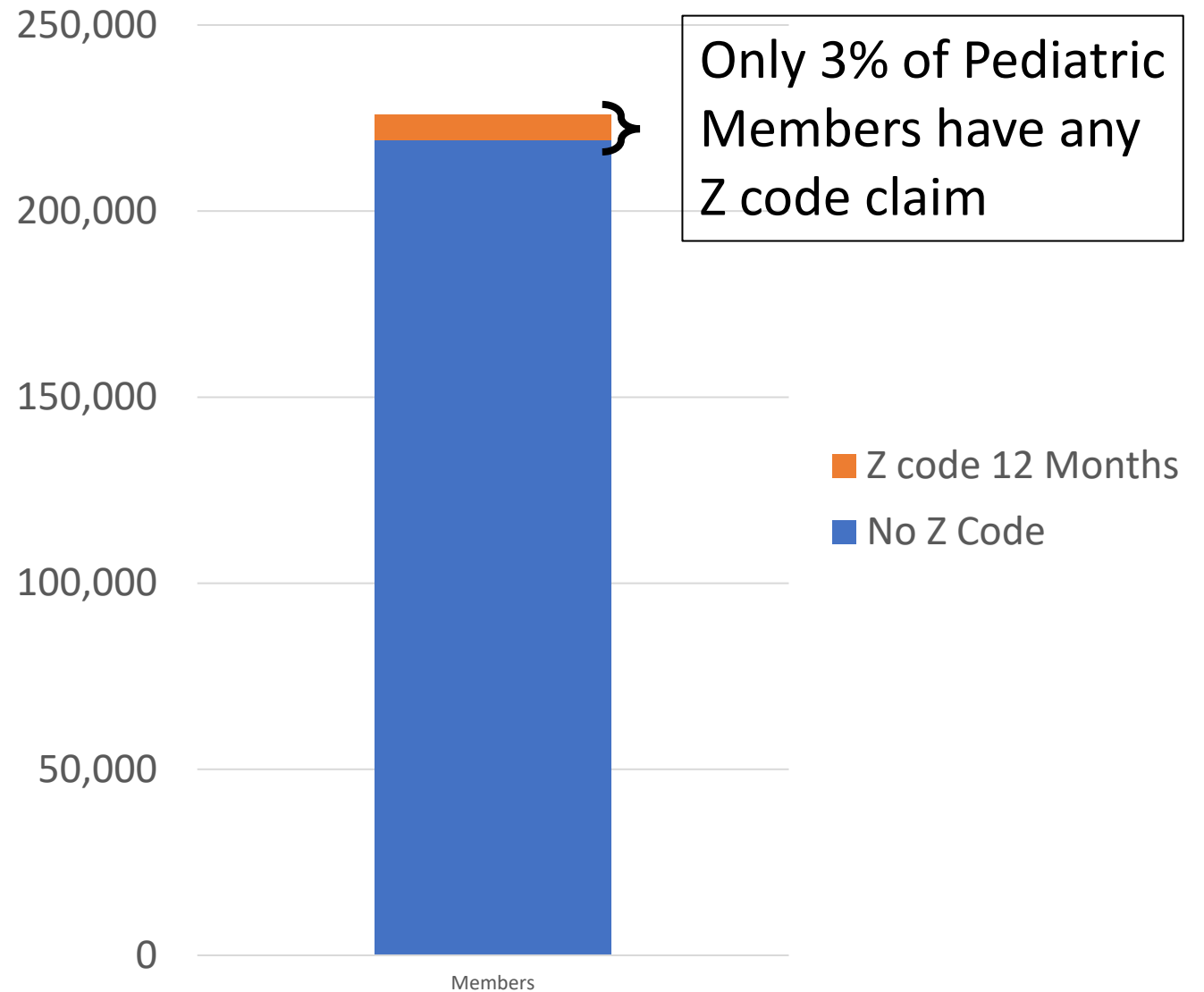
Obesity – based on provider feedback

Pervasive Developmental Disorder - based on significance in data

Social Determinants of Health Diagnosis – Z codes



Z Code Usage is Low. However, this may be an opportunity to grow documentation for SDOH work.



SDOH ICD-10 Code Definition

ICD Code	Description
Z550	ILLITERACY AND LOW-LEVEL LITERACY
Z551	SCHOOLING UNAVAILABLE AND UNATTAINABLE
Z552	FAILED SCHOOL EXAMINATIONS
Z553	UNDERACHIEVEMENT IN SCHOOL
Z554	EDUCATIONAL MALADJUSTMENT AND DISCORD WITH TEACHERS AND CLASSMATES
Z555	LESS THAN A HIGH SCHOOL DIPLOMA
Z558	OTHER PROBLEMS RELATED TO EDUCATION AND LITERACY
Z559	PROBLEMS RELATED TO EDUCATION AND LITERACY, UNSPECIFIED
Z560	UNEMPLOYMENT, UNSPECIFIED
Z561	CHANGE OF JOB
Z562	THREAT OF JOB LOSS
Z563	STRESSFUL WORK SCHEDULE
Z564	DISCORD WITH BOSS AND WORKMATES
Z565	UNCONGENIAL WORK ENVIRONMENT
Z566	OTHER PHYSICAL AND MENTAL STRAIN RELATED TO WORK
Z568	OTHER PROBLEMS RELATED TO EMPLOYMENT
Z569	UNSPECIFIED PROBLEMS RELATED TO EMPLOYMENT
Z570	OCCUPATIONAL EXPOSURE TO NOISE
Z571	OCCUPATIONAL EXPOSURE TO RADIATION
Z572	OCCUPATIONAL EXPOSURE TO DUST
Z573	OCCUPATIONAL EXPOSURE TO OTHER AIR CONTAMINANTS
Z574	OCCUPATIONAL EXPOSURE TO TOXIC AGENTS IN AGRICULTURE
Z575	OCCUPATIONAL EXPOSURE TO TOXIC AGENTS IN OTHER INDUSTRIES
Z576	OCCUPATIONAL EXPOSURE TO EXTREME TEMPERATURE
Z577	OCCUPATIONAL EXPOSURE TO VIBRATION
Z578	OCCUPATIONAL EXPOSURE TO OTHER RISK FACTORS
Z579	OCCUPATIONAL EXPOSURE TO UNSPECIFIED RISK FACTOR
Z586	INADEQUATE DRINKING-WATER SUPPLY
Z590	HOMELESSNESS
Z591	INADEQUATE HOUSING
Z592	DISCORD WITH NEIGHBORS, LODGERS AND LANDLORD
Z593	PROBLEMS RELATED TO LIVING IN RESIDENTIAL INSTITUTION
Z594	LACK OF ADEQUATE FOOD
Z595	EXTREME POVERTY
Z596	LOW INCOME
Z597	INSUFFICIENT SOCIAL INSURANCE AND WELFARE SUPPORT

ICD Code	Description
Z598	OTHER PROBLEMS RELATED TO HOUSING AND ECONOMIC CIRCUMSTANCES
Z599	PROBLEM RELATED TO HOUSING AND ECONOMIC CIRCUMSTANCES, UNSPECIFIED
Z600	PROBLEMS OF ADJUSTMENT TO LIFE-CYCLE TRANSITIONS
Z602	PROBLEMS RELATED TO LIVING ALONE
Z603	ACCULTURATION DIFFICULTY
Z604	SOCIAL EXCLUSION AND REJECTION
Z605	TARGET OF (PERCEIVED) ADVERSE DISCRIMINATION AND PERSECUTION
Z608	OTHER PROBLEMS RELATED TO SOCIAL ENVIRONMENT
Z609	PROBLEM RELATED TO SOCIAL ENVIRONMENT, UNSPECIFIED
Z620	INADEQUATE PARENTAL SUPERVISION AND CONTROL
Z621	PARENTAL OVERPROTECTION
Z622	UPBRINGING AWAY FROM PARENTS
Z623	HOSTILITY TOWARDS AND SCAPEGOATING OF CHILD
Z626	INAPPROPRIATE (EXCESSIVE) PARENTAL PRESSURE
Z628	OTHER SPECIFIED PROBLEMS RELATED TO UPBRINGING
Z629	PROBLEM RELATED TO UPBRINGING, UNSPECIFIED
Z630	PROBLEMS IN RELATIONSHIP WITH SPOUSE OR PARTNER
Z631	PROBLEMS IN RELATIONSHIP WITH IN-LAWS
Z633	ABSENCE OF FAMILY MEMBER
Z634	DISAPPEARANCE AND DEATH OF FAMILY MEMBER
Z635	DISRUPTION OF FAMILY BY SEPARATION AND DIVORCE
Z636	DEPENDENT RELATIVE NEEDING CARE AT HOME
Z637	OTHER STRESSFUL LIFE EVENTS AFFECTING FAMILY AND HOUSEHOLD
Z638	OTHER SPECIFIED PROBLEMS RELATED TO PRIMARY SUPPORT GROUP
Z639	PROBLEM RELATED TO PRIMARY SUPPORT GROUP, UNSPECIFIED
Z640	PROBLEMS RELATED TO UNWANTED PREGNANCY
Z641	PROBLEMS RELATED TO MULTIPARITY
Z644	DISCORD WITH COUNSELORS
Z650	CONVICTION IN CIVIL AND CRIMINAL PROCEEDINGS WITHOUT IMPRISONMENT
Z651	IMPRISONMENT AND OTHER INCARCERATION
Z652	PROBLEMS RELATED TO RELEASE FROM PRISON
Z653	PROBLEMS RELATED TO OTHER LEGAL CIRCUMSTANCES
Z654	VICTIM OF CRIME AND TERRORISM
Z655	EXPOSURE TO DISASTER, WAR AND OTHER HOSTILITIES
Z658	OTHER SPECIFIED PROBLEMS RELATED TO PSYCHOSOCIAL CIRCUMSTANCES
Z659	PROBLEM RELATED TO UNSPECIFIED PSYCHOSOCIAL CIRCUMSTANCES

Regional 3/11 Chronic Condition Definition moves significantly away from Cost based Definition.

