To estimate the QWBx1, you will need the NHIS Sample Adult File and the Person File. The documentation below lists the necessary variables from each file and the expected response categories.

Sample Adult File

HHX, FMX, FPX for identification

HHX Household number FMX Family number 1 – 25 FPX Person number 1 thru 25

FLA1AR: Any functional limitation, all conds

- 1 Limited in any way
- 2 Not limited in any way
- 3 Unknown if limited

Flshop: How difficult to go out to events w/o special equipment Flsocl: How difficult to participate in social activities w/o sp eq Flrelax: How difficult to relax at home w/o special equipment Flwalk: How difficult to walk 1/4 mile w/o special equipment

Flstoop: How difficult to stoop, bend or kneel w/o special equipment

Flclimb: How difficult to climb 10 steps w/o special equipment Flcarry: How difficult lift/carry 10 lbs w/o special equipment

- 0 Not at all difficult
- 1 Only a little difficult
- 2 Somewhat difficult
- 3 Very difficult
- 4 Can't do at all
- 6 Do not do this activity
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Beddayr: Number of bed days, past 12 m

0 None

1-366 days

997 Refused

998 Not ascertained

999 Don't know

CNKIND1: What kind of cancer . . . bladder

CNKIND2:blood

CNKIND 3:bone

CNKIND 4:brain

CNKIND 5 :breast

CNKIND 6 :cervix

CNKIND 7:colon

CNKIND 8 :esophagus

CNKIND 9 :gallbladder

CNKIND 10: kidney

CNKIND11 :larynx-windpipe

CNKIND12 :leukemia

CNKIND 13:liver

CNKIND 14 :lung

CNKIND 15: lymphoma

CNKIND 16: melanoma

CNKIND 17 :mouth/tongue/lip

CNKIND 18: ovary

CNKIND 19: pancreas

CNKIND 20 :prostate

CNKIND21:rectum

CNKIND22 :skin (non-melanoma)

CNKIND 23 :skin (dk kind)

CNKIND 24 :soft tissue (muscle or fat)

CNKIND 25 :stomach

CNKIND 26 :testis

CNKIND 27 :throat-pharynx

CNKIND 28 :thyroid CNKIND 29 :uterus CNKIND 30 :other

1 Mentioned

2 Not Mentioned

7 Refused

8 Not ascertained

9 Don't know

HYPEV: ever been told you have hypertension

CHDEV: ever been told you had coronary heart disease

Angev: ever been told you had angina pectoris MIEV: ever been told you had a heart attack

HRTEV: ever been told you had a heart condition/disease

STREV: ever been told you had a stroke

EMPHEV: ever been told you had emphysema

AASMEV: ever been told you had asthma ULCEV: ever been told you have an ulcer

AHAYFYR: tlk that you had hay fever, past 12 m CBRCHYR: told you had chronic bronchitis, 12m KIDWKYR: told you had weak/failing kidneys, 12m LVRYR: told you had liver condition, past 12m ARTH1: ever been told you had arthritis

PAINECK: had neck pain, past 3m PAINLB: had low back pain, past 3m

PAINLEG: pain spread down leg/below knees PAINFACE: had pain in jaw/front of ear, past 3m

ABLIND: blind or unable to see at all

LUPPRT: lost all upper and lower natural teeth AMIGR: Had severe headache/migraine, past 3m

PREGNOW: currently pregnant

ACOLD2W: had a head/chest cold past 2 w

AINTIL2W: had stomach prob w/vomit/diarrhea, 2w.

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know

DIBEV: Ever been told that you have diabetes

- 1 Yes
- 2 No
- 3 Borderline
- 7 Refused
- 8 Not ascertained
- 9 Don't know

AFLHCA1: Vision problem causes difficulty with activity

AFLHCA2: Hearing problem causes difficulty with activity

AFLHCA3: Arthritis/rheumatism causes difficulty with activity

AFLHCA4: Back/neck prob causes difficulty with activity

AFLHCA5: Fract/bone/joint inj causes difficulty with activity

AFLHCA6: Other injury causes difficulty with activity

AFLHCA7: Heart prob causes difficulty with activity

AFLHCA8: : Stroke causes difficulty with activity

AFLHCA9: Hypertension causes difficulty with activity

AFLHCA10: Diabetes causes difficulty with activity

AFLHCA11: Lung/breath prob causes difficulty with activity

AFLHCA12: Cancer causes difficulty with activity

AFLHCA13: : Birth defect causes difficulty with activity

AFLHCA14: Mental retardation causes difficulty with activity

AFLHCA15: Otr dev prob causes difficulty with activity

AFLHCA16: Senility/dementia/alzheimers causes difficulty with activity

AFLHCA17: Dep/anx/emot prob causes difficulty with activity

AFLHCA18: Weight prob causes difficulty with activity

AFLHC19_: : Missing or amputated limb/finger/digit

AFLHC20_: Musculoskeletal/connective tissue prob

AFLHC21_: Circulation problem

AFLHC22_: Endocrine/nutritional/metabolic prob

AFLHC23_: Nervous system/sensory organ condition

AFLHC24_: Digestive system problem

AFLHC25_: Genitourinary system problem

AFLHC26 :: Skin/subcutaneous system problem

AFLHC27: Blood or blood-forming organ problem

AFLHC28_: Benign tumor/cyst

AFLHC29_: Alcohol/drug/substance abuse problem

AFLHC30_: Otr mental prob/ADD/Bipolar/Schizophrenic

AFLHC31: Surgical after-effects/medical treatment

AFLHC32: "Old age"/elderly/aging-related problem

AFLHC33 : Fatigue/tiredness/weakness

AFLHC34_: Pregnancy related problem

AFLHCA90: Other impair/prob(1) causes difficulty with activity

AFLHCA91: Other impair/prob(2) causes difficulty with activity

1 mentioned

2 not mentioned

7 refused

8 not ascertained

9 don't know

Person File

HHX, FMX, FPX for identification

HHX Household number

FMX Family number 1 – 25

FPX Person number 1 thru 25

LA1AR: Any limitation - all persons, all conds

- 1 Limited in any way
- 2 Not limited in any way
- 3 Unknown if limited

Age_P: age in years

LABATH: need help with bathing/showering?

LADRESS: need help dressing? LAEAT: need help eating?

LATOILT: need help using the toilet?

Plawknow: unable to work NOW due to health prob?

Plawklim: limited kind/amount of work?

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Plimany: limited in any (other) way?

O Limitation previously mentioned

1 Yes, limited in some other way

Not limited in any way

- 7 Refused
- 8 Not ascertained
- 9 Don't know

LAHCA1: Vision problem causes difficulty with activity

LAHCA2: Hearing problem causes difficulty with activity

LAHCA3: Arthritis/rheumatism causes difficulty with activity

LAHCA4: Back/neck prob causes difficulty with activity

LAHCA5: Fract/bone/joint inj causes difficulty with activity

LAHCA6: Other injury causes difficulty with activity

LAHCA7: Heart prob causes difficulty with activity

LAHCA8: : Stroke causes difficulty with activity

LAHCA9: Hypertension causes difficulty with activity

LAHCA10: Diabetes causes difficulty with activity

LAHCA11: Lung/breath prob causes difficulty with activity

LAHCA12: Cancer causes difficulty with activity

LAHCA13: : Birth defect causes difficulty with activity

LAHCA14: Mental retardation causes difficulty with activity

LAHCA15: Otr dev prob causes difficulty with activity

LAHCA16: Senility/dementia/alzheimers causes difficulty with activity

LAHCA17: Dep/anx/emot prob causes difficulty with activity

LAHCA18: Weight prob causes difficulty with activity

LAHCA19_: : Missing or amputated limb/finger/digit

LAHCA20_: Musculoskeletal/connective tissue prob

LAHCA21_: Circulation problem

LAHCA22_: Endocrine/nutritional/metabolic prob

LAHCA23: Nervous system/sensory organ condition

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LAHCA28_: Benign tumor/cyst

LAHCA29_: Alcohol/drug/substance abuse problem

LAHCA30_: Otr mental prob/ADD/Bipolar/Schizophrenic

LAHCA31_: Surgical after-effects/medical treatment

LAHCA32_: "Old age"/elderly/aging-related problem

LAHCA33_: Fatigue/tiredness/weakness

LAHCA34_: Pregnancy related problem

LAHCA90: Other impair/prob(1) causes difficulty with activity

LAHCA91: Other impair/prob(2) causes difficulty with activity

- 1 mentioned
- 2 not mentioned
- 7 refused
- 8 not ascertained
- 9 don't know