CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-04 Medicare Claims Processing	Centers for Medicare & Medicaid Services (CMS)
Transmittal 3683	Date: December 22, 2016
	Change Request 9923

SUBJECT: January 2017 Update of the Ambulatory Surgical Center (ASC) Payment System

I. SUMMARY OF CHANGES: Included in this notification are updates to the ASC payment system, payment rates for separately payable drugs and biologicals, including descriptors for newly created Level II HCPCS codes for drugs and biologicals (ASC DRUG files), the ASC PI file, and the CY 2017 ASC payment rates for covered surgical and ancillary services (ASCFS file). This Recurring Update Notification applies to chapter 14, section 10.

EFFECTIVE DATE: January 1, 2017

*Unless otherwise specified, the effective date is the date of service.

IMPLEMENTATION DATE: January 3, 2017

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

II. CHANGES IN MANUAL INSTRUCTIONS: (N/A if manual is not updated)

R=REVISED, N=NEW, D=DELETED-Only One Per Row.

R/N/D	CHAPTER / SECTION / SUBSECTION / TITLE
N/A	N/A

III. FUNDING:

For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

IV. ATTACHMENTS:

Recurring Update Notification

Attachment - Recurring Update Notification

Pub. 100-04 Transmittal: 3683 Date: December 22, 2016 Change Request: 9923

SUBJECT: January 2017 Update of the Ambulatory Surgical Center (ASC) Payment System

EFFECTIVE DATE: January 1, 2017

*Unless otherwise specified, the effective date is the date of service.

IMPLEMENTATION DATE: January 3, 2017

I. GENERAL INFORMATION

A. Background: This Recurring Update Notification describes changes to and billing instructions for various payment policies implemented in the January 2017 ASC payment system update. This Recurring Update Notification applies to chapter 14, section 10. As appropriate, this notification also includes updates to the Healthcare Common Procedure Coding System (HCPCS).

Included in this notification are CY 2017 payment rates for separately payable drugs and biologicals, including descriptors for newly created Level II HCPCS codes for drugs and biologicals (ASC DRUG files), and the CY 2017 ASC payment rates for covered surgical and ancillary services (ASCFS file). The CY2017 ASC Code pair file is also included in this transmittal.

Many ASC payment rates under the ASC payment system are established using payment rate information in the Medicare Physician Fee Schedule (MPFS). The payment files associated with this transmittal reflect the most recent changes to CY 2017 MPFS payment.

B. Policy: 1. New Device Pass-Through Policies

Section 1833(t)(6)(B) of the Social Security Act requires that, under the OPPS, categories of devices be eligible for transitional pass-through payments for at least 2, but not more than 3 years. Section 1833(t)(6)(B)(ii)(IV) of the Act requires that we create additional categories for transitional pass-through payment of new medical devices not described by existing or previously existing categories of devices. This policy was implemented in the 2008 revised ASC payment system. Therefore, additional payments may be made to the ASC for covered ancillary services, including certain implantable devices with pass-through status under the outpatient prospective payment system (OPPS).

In the CY2017 OPPS/ASC (Outpatient Prospective Payment System/Ambulatory Surgical Center) final rule with comment period that was published in the Federal Register on November 14, 2016, we adopted a policy to revise the pass-through payment time period by having the pass-through start date begin with the date of first payment and by allowing pass-through status to expire on a quarterly basis, such that the duration of device pass-through payment will be as close to three years as possible. This policy is applicable in both the OPPS and ASC payment systems. Refer to the CY 2017 OPPS/ASC final rule with comment period for complete details of these policy changes for device pass-through that will become effective on January 1, 2017. The three device categories that are currently eligible for pass-through payment in the OPPS and ASC payment systems are: (1) HCPCS code C2623 (Catheter, transluminal angioplasty, drug-coated, non-laser); (2) HCPCS code C2613 (Lung biopsy plug with delivery system); and (3) HCPCS code C1822 (Generator, neurostimulator (implantable), high frequency, with rechargeable battery and charging system). These codes and their ASC payment indicator are listed in Addendum BB.

2. Argus Retinal Prosthesis Add-on Code (C1842)

Effective October 1, 2013, and expiring December 31, 2015, one device, listed in table 1, (C1841 - Retinal prosthesis, includes all internal and external components) was eligible for pass-through payment in the OPPS and ASC payment systems. After pass-through status expires for a medical device, the payment for

the device is packaged into the payment for the associated procedure. Effective January 1, 2016, in the OPPS and ASC payment systems, payment for the device described by HCPCS code C1841 is packaged into payment for CPT code 0100T. Due to current ASC systems limitations, CMS cannot implement the identical policy in ASCs. As an administrative workaround to the field limit on ASC payments equal to or greater than \$100,000, CMS is creating a second device code, HCPCS code C1842, and splitting payments in half across C1841 and C1842. Therefore, effective January 1, 2017, HCPCS code C1842 (Retinal prosthesis, includes all internal and external components; add on to C1841) must be reported with both C1841 and 0100T when a retinal prosthesis is implanted in the ASC. (see Attachment A: Policy Section Tables).

Since CMS's device payment will be equally split between C1841 and C1842. ASCs must split the submitted device charges equally between C1841 and C1842, to ensure that Medicare pays what they intended to pay. Likewise, when appropriate, the use of the FB and FC modifier would apply to both C1841 and C1842.

3. Drugs, Biologicals, and Radiopharmaceuticals

a. New CY 2017 HCPCS Codes and Dosage Descriptors for Certain Drugs, Biologicals, and Radiopharmaceuticals ${\bf r}$

For CY 2017, several new HCPCS codes have been created for reporting drugs and biologicals in the ASC payment system, where there have not previously been specific codes available. These new codes are listed in Table 2 below. (see Attachment A: Policy Section Tables).

b. Other Changes to CY 2017 HCPCS and CPT Codes for Certain Drugs, Biologicals, and Radiopharmaceuticals

Many HCPCS and CPT codes for drugs, biologicals, and radiopharmaceuticals have undergone changes in their HCPCS and CPT code descriptors that will be effective in CY 2017. In addition, several temporary HCPCS C-codes have been deleted effective December 31, 2016, and replaced with permanent HCPCS codes in CY 2017. ASCs should pay close attention to accurate billing for units of service consistent with the dosages contained in the long descriptors of the CY 2017 HCPCS and CPT codes.

Table 3 below notes those drugs, biologicals, and radiopharmaceuticals that have undergone changes in their HCPCS/CPT code, their long descriptor, or both. Each product's CY 2016 HCPCS/CPT code and long descriptor are noted in the two left hand columns and the CY 2017 HCPCS/CPT code and long descriptor are noted in the adjacent right hand columns. (see Attachment A: Policy Section Tables).

c. Drugs and Biologicals with Payments Based on Average Sales Price (ASP) Effective January 1, 2017

For CY 2017, payment for nonpass-through drugs, biologicals and therapeutic radiopharmaceuticals continues to be made at a single rate of ASP + 6 percent, which provides payment for both the acquisition cost and pharmacy overhead costs associated with the drug, biological or therapeutic radiopharmaceutical. In addition, in CY 2017, a single payment of ASP + 6 percent continues to be made for pass-through drugs, biologicals and radiopharmaceuticals is made to provide payment for both the acquisition cost and pharmacy overhead costs of these pass-through items. Payments for drugs and biologicals based on ASPs will be updated on a quarterly basis as later quarter ASP submissions become available. Effective January 1, 2017, payment rates for many drugs and biologicals have changed from the values published in the CY 2017 OPPS/ASC final rule with comment period as a result of the new ASP calculations based on sales price submissions from the third quarter of CY 2016. In cases where adjustments to payment rates are necessary, CMS is not publishing the updated payment rates in this Change Request. However, all ASC payable drugs and biologicals effective January 1, 2017, including those that were updated as a result of the new ASP calculations, can be found in the January 2017 ASC Addendum BB on the CMS Web site at:

d. Drugs and Biologicals Based on ASP Methodology with Restated Payment Rates

Some drugs and biologicals based on ASP methodology may have payment rates that are corrected retroactively. These retroactive corrections typically occur on a quarterly basis. The list of drugs and biologicals with corrected payments rates will be accessible on the CMS Web site on the first date of the quarter at http://cms.gov/Medicare/Medicare-Fee-for-Service-Payment/ASCPayment/index.html

Suppliers who think they may have received an incorrect payment for drugs and biologicals impacted by these corrections may request contractor adjustment of the previously processed claims.

e. Biosimilar Biological Product Payment Policy

Effective January 1, 2017, the payment rate for biosimilars approved for payment in the ASC payment system will be the same as the payment rate in the OPPS and physician office setting, calculated as the average sales price (ASP) of the biosimilar(s) described by the HCPCS code + 6 percent of the ASP of the reference product. Payment will be made at the single ASP + 6 percent rate.

As a reminder, ASC claims for separately paid biosimilar biological products are required to include a modifier (see table 4) that identifies the manufacturer of the specific product. The modifier does not affect payment determination, but is used to distinguish between biosimilar products that appear in the same HCPCS code but are made by different manufacturers. (see Attachment A: Policy Section Tables)

f. Billing and Payment for New Drugs, Biologicals, or Radiopharmaceuticals Approved by the Food and Drug Administration (FDA) but Before Assignment of a Product-Specific HCPCS Code

As in the OPPS, ASCs are allowed to bill for new drugs, biologicals, and therapeutic radiopharmaceuticals that are approved by the FDA on or after January 1, 2004 for which OPPS pass-through status has not been approved and a C-code and APC payment have not been assigned using the "unclassified" drug/biological HCPCS code C9399 (Unclassified drugs or biological). Drugs, biologicals, and therapeutic radiopharmaceuticals that are assigned to HCPCS code C9399 are contractor priced.

Diagnostic radiopharmaceuticals and contrast agents are policy packaged under both the OPPS and ASC payment system unless they have been granted pass-through status. Therefore, new diagnostic radiopharmaceuticals and contrast agents are an exception to the above policy and should not be billed with C9399 prior to the approval of pass-through status but, instead, are packaged in the ASC setting with payment already included in the surgical procedure performed, and are not billed.

g. Skin Substitute Procedure Edits

The payment for skin substitute products that do not qualify for hospital outpatient prospective payment system (OPPS) pass-through status are packaged into the OPPS payment for the associated skin substitute application procedure. This policy is also implemented in the ASC payment system. The skin substitute products are divided into two groups: 1) high cost skin substitute products and 2) low cost skin substitute products for packaging purposes. Table 5, lists the skin substitute products and their assignment as either a high cost or a low cost skin substitute product, when applicable. ASCs should not separately bill for packaged skin substitutes (ASC PI=N1). High cost skin substitute products should only be utilized in combination with the performance of one of the skin application procedures described by CPT codes 15271-15278. Low cost skin substitute products should only be utilized in combination with the performance of one of the skin application procedures described by HCPCS code C5271-C5278. All OPPS pass-through skin substitute products (ASC PI=K2) should be billed in combination with one of the skin application procedures described by CPT code 15271-15278. (see Attachment A: Policy Section Tables).

h. Reassignment of Skin Substitute Products from the Low Cost Group to the High Cost Group – Retroactive Change

One existing skin substitute product has been reassigned from the low cost skin substitute group to the high cost skin substitute group based on updated pricing information. The start date on this change is retroactive to October 1, 2016. ASCs should not separately bill for packaged skin substitutes (ASC PI=N1). The product is listed in Table 6 below. (see Attachment A: Policy Section Tables).

4. Coverage Determinations

The fact that a drug, device, procedure or service is assigned a HCPCS code and a payment rate under the ASC payment system does not imply coverage by the Medicare program, but indicates only how the product, procedure, or service may be paid if covered by the program. Medicare Administrative Contractors (MACs) determine whether a drug, device, procedure, or other service meets all program requirements for coverage. For example, MACs determine that it is reasonable and necessary to treat the beneficiary's condition and whether it is excluded from payment.

5. CY 2017 ASC Wage Index

In the CY2017 OPPS/ASC final rule with comment period, we informed readers that generally, the Office of Management and Budget (OMB) issues major revisions to statistical areas every 10 years, based on the results of the decennial census. However, OMB occasionally issues minor updates and revisions to statistical areas in the years between the decennial censuses. On July 15, 2015, OMB issued OMB Bulletin No. 15–01, which provides updates to and supersedes OMB Bulletin No. 13–01 that was issued on February 28, 2013. The attachment to OMB Bulletin No. 15–01 provides detailed information on the update to statistical areas since February 28, 2013. The updates provided in OMB Bulletin No. 15–01 are based on the application of the 2010 Standards for Delineating Metropolitan and Micropolitan Statistical Areas to Census Bureau population estimates for July 1, 2012 and July 1, 2013. Please refer to page 79562 of the final rule for more details.

OMB Bulletin No. 15–01 made the following changes that are relevant to the ASC wage index:

- Garfield County, OK, with principal city Enid, OK, which was a Micropolitan (geographically rural) area, now qualifies as an urban new CBSA 21420 called Enid, OK.
- The county of Bedford City, VA, a component of the Lynchburg, VA CBSA 31340, changed to town status and is added to Bedford County. Therefore, the county of Bedford City (SSA State county code 49088, FIPS State County Code 51515) is now part of the county of Bedford, VA (SSA State county code 49090, FIPS State County Code 51019). However, the CBSA remains Lynchburg, VA, 31340.
- The name of Macon, GA, CBSA 31420, as well as a principal city of the Macon-Warner Robins, GA combined statistical area, is now Macon-Bibb County, GA. The CBSA code remains as 31420.

These changes are effective January 1, 2017. For CY 2017, the final CY 2017 ASC wage indexes fully reflect the new OMB labor market area delineations.

The final CY2017 ASC wage indices are included in Attachment B.

6. Attachments

II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

Number	Requirement	Re	Responsibility							
			A/B		D			red-		Other
		N	ЛА(Ĵ	M E		_	tem aine		
		A	В	Н		F		V		
				Н	M	_	C	M	W	
				Н	A C	S S	S	S	F	
9923.1	Contractors shall download the January 2017 ASCFS from the CMS mainframe.		X			2				VDCs
	FILENAME: MU00.@BF12390.ASC.CY17.FS.JANA.V1219									
	NOTE: The January 2017 ASCFS is a full update.									
	NOTE: Date of retrieval will be provided in a separate email communication from CMS.									
9923.2	Medicare contractors shall download and install the January 2017 ASC DRUG file.		X							VDCs
	FILENAME: MU00.@BF12390.ASC.CY17.DRUG.JANA.V1212									
	NOTE: Date of retrieval will be provided in a separate email communication from CMS.									
9923.3	Medicare contractors shall download and install the January 2017 ASC PI file.		X							VDCs
	FILENAME: MU00.@BF12390.ASC.CY17.PI.JANA.V1219									
	NOTE: Date of retrieval will be provided in a separate email communication from CMS.									
9923.4	Medicare contractors shall download and install the January 2017 ASC Code Pair file.		X							VDCs
	FILENAME: MU00.@BF12390.ASC.CY17.CP.JANA.V1212									
	NOTE: Date of retrieval will be provided in a separate email communication from CMS.									
9923.5	Contractors and CWF shall add TOS F and/or revise descriptors, as appropriate, for HCPCS included in attachment A, tables 1-3, effective for services January 1, 2017 and later payable in the ASC setting.		X						X	
	<u> </u>									

Number	Requirement	Re	espo	nsil	bilit	y				
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		A	В	Н	3.4	F	M			
				Н	M	_	C		W	
				Н	A C	S S	S	S	F	
9923.6	Contractors and CWF shall end date as appropriate,		X			b			X	
7725.0	the CY 2016 HCPCS/CPT codes in table 3, in their		1						**	l'
	systems effective December 31, 2016.									 -
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	 									l'
9923.7	CWF, as appropriate, shall remove the TOS F records	-	\vdash	$\vdash \vdash$		$\vdash\vdash$	 	igwdapprox igwedge	X	
9943.1	as appropriate, the CY 2016 HCPCS/CPT codes in								$ \Lambda $	 -
	table 3, effective December 31, 2016.									İ
	1									l'
9923.8	If released by CMS, Medicare contractors shall		X							VDCs
	download and install the revised October 2016 ASC									İ
	DRUG file.									l'
	FILENAME:									l
	MU00.@BF12390.ASC.CY16.DRUG.OCTB.V1212									l'
	11000.C D1 12370112 C.C 1 10.D1C C.C C12									l
	NOTE: Date of retrieval will be provided in a									l
	separate email communication from CMS.									İ
9923.8.1	Medicare contractors shall adjust as appropriate claims		X						$\vdash \vdash$	
7743.0.1	brought to their attention that:		1							l
	010 48.11 to 0.101. 0.101.									i
	1) Have dates of service October 1, 2016- December									i
	31, 2016 and;									İ
	2) Were emissinally presented prior to the installation									İ
	2) Were originally processed prior to the installation of the revised October 2016 ASC DRUG File.									i
	of the levised October 2010 ASC DICOG File.									İ
9923.9	If released by CMS, Medicare contractors shall		X							VDCs
	download and install the revised July 2016 ASC									1
	DRUG file.									l
	DIL DALAME.									l
	FILENAME: MU00.@BF12390.ASC.CY16.DRUG.JULC.V1212									i
	W1000.@B112370.ABC.C110.DRCG.#0EC. v1212									l
	NOTE: Date of retrieval will be provided in a									l
	separate email communication from CMS.									İ
0022.0.1	No. 12		v			\vdash	<u> </u>		\square	
9923.9.1	Medicare contractors shall adjust as appropriate claims brought to their attention that:		X							i
	brought to their attention that.									i
	1) Have dates of service July 1, 2016- September 30,									i
	2016 and ;									i

Number	Requirement	Re	espo	nsi	bilit	y				
		A/B		D		Sha	red-		Other	
		N	ЛAO	C	M		Sys	tem		
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		A	В	Н	N	F	M		C	
				Н	M A	I	C S	M S	W F	
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	2) Were originally processed prior to the installation of the revised July 2016 ASC DRUG File.					<u> </u>				
9923.10	If released by CMS, Medicare contractors shall download and install the revised April 2016 ASC DRUG file.		X							VDCs
	FILENAME: MU00.@BF12390.ASC.CY16.DRUG.APRD.V1212									
	NOTE: Date of retrieval will be provided in a separate email communication from CMS.									
9923.10.1	Medicare contractors shall adjust as appropriate claims brought to their attention that:		X							
	1) Have dates of service April 1, 2016- June 30, 2016 and ;									
	2) Were originally processed prior to the installation of the revised April 2016 ASC DRUG File.									
9923.11	If released by CMS, Medicare contractors shall download and install the revised January 2016 ASC DRUG file.		X							VDCs
	FILENAME: MU00.@BF12390.ASC.CY16.DRUG.JAND.V1212									
	NOTE: Date of retrieval will be provided in a separate email communication from CMS.									
9923.11.1	Medicare contractors shall adjust as appropriate claims brought to their attention that:		X							
	1) Have dates of service January 1, 2016- March 30, 2016 and ;									
	2) Were originally processed prior to the installation of the revised January 2016 ASC DRUG File.									
9923.12	Contractors shall make January 2017 ASCFS fee data for their ASC payment localities available on their web sites.		X							
9923.13	Contractors shall incorporate updates to the Core Based Statistical Area (CBSA) into ASCFS module		X							

Number	Requirement	Re	espo	nsil	bilit	y				
			A/B		D		Sha	red-		Other
		N	/IA	7)	M		Syst	tem		
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		A	В	Н		F	M	V	C	
				Н	M	I	C	M	W	
				Н	A	S	S	S	F	
					C	S				
	programming.									1
9923.14	Contractors shall modify their systems to incorporate		X							1
	the 3 CBSA updates, included in the policy section of									1
	the change request, for jurisdictional ASCs, for dates									1
	of service beginning January 1, 2017.									1
	NOTE: attachment B is provided as a reference.									1

III. PROVIDER EDUCATION TABLE

Number	Requirement	Re	spoi	nsib	ility	
			A/B MA(D M E	C E D
		A	В	H H H	M A C	I
9923.15	MLN Article: A provider education article related to this instruction will be available at http://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNMattersArticles/ shortly after the CR is released. You will receive notification of the article release via the established "MLN Matters" listserv. Contractors shall post this article, or a direct link to this article, on their Web sites and include information about it in a listserv message within 5 business days after receipt of the notification from CMS announcing the availability of the article. In addition, the provider education article shall be included in the contractor's next regularly scheduled bulletin. Contractors are free to supplement MLN Matters articles with localized information that would benefit their provider community in billing and administering the Medicare program correctly.		X			

IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements:

"Should" denotes a recommendation.

X-Ref	Recommendations or other supporting information:							
Requirement								
Number								
9923.17	Attachment A: POLICY SECTION TABLES							
9923.1314	Attachment B: 2017 Final ASC Wage							

Section B: All other recommendations and supporting information: N/A

V. CONTACTS

Pre-Implementation Contact(s): Chuck Braver, 410-786-6719 or chuck.braver@cms.hhs.gov (ASC Payment Policy), Yvette Cousar, 410-786-2160 or yvette.cousar@cms.hhs.gov (Carrier/ AB MAC Claims Processing Issues), Mark Baldwin, 410-786-8139 or mark.baldwin@cms.hhs.gov (Carrier/ AB MAC Claims Processing Issues)

Post-Implementation Contact(s): Contact your Contracting Officer's Representative (COR).

VI. FUNDING

Section A: For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

ATTACHMENTS: 2

POLICY SECTION TABLES

Table 1 – Argus Retinal Prosthesis Add-on Code (C1842)

CY 2017 HCPCS Code	CY 2017 Long Descriptor	CY 2017 Short Descriptor	ASC PI
	Retinal prosthesis, includes all internal and	Retinal prosth,	
C1842	external components; add on to C1841	add-on	Ј7

Table 2 – New CY 2017 HCPCS Codes Effective for Certain Drugs, Biologicals, and Radiopharmaceuticals

	Kadiophai maccutcus							
CY 2017 HCPCS Code	CY 2017 Long Descriptor	CY 2017 Short Descriptor	ASC PI					
A9587	Gallium ga-68, dotatate, diagnostic, 0.1 millicurie	Gallium ga-68	K2					
		Fluciclovine f-						
A9588	Fluciciovine f-18, diagnostic, 1 millicurie	18	K2					
	Injection, Factor VIII (antihemophilic factor,	Afstyla factor						
C9140	recombinant) (Afstyla), 1 I.U.	viii recomb	K2					
		Buprenorphine						
		implant						
J0570	Buprenorphine implant, 74.2 mg	74.2mg	K2					
		Inj, factor x,						
J7175	Injection, factor x, (human), 1 i.u.	(human), 1iu	K2					
	Injection, von willebrand factor	Vonvendi inj 1						
J7179	(recombinant), (Vonvendi), 1 i.u. vwf:rco	iu vwf:rco	K2					
	Injection handamusting hal (Dandalia) 1	Inj., bendeka 1						
J9034	Injection, bendamustine hcl (Bendeka), 1 mg	mg	K2					

Table 3 – Other CY 2017 HCPCS Changes for Certain Drugs, Biologicals, and Radiopharmaceuticals

CY 2016 HCPCS Code	CY 2016 Long Descriptor	CY 2017 HCPCS Code	CY 2017 Long Descriptor
C9461	Choline C 11, diagnostic, per study dose	A9515	Choline c-11, diagnostic, per study dose up to 20 millicuries
C9121	Injection, argatroban, per 5 mg	J0883	Injection, argatroban, 1 mg (for non- esrd use)
C9137	Injection, Factor VIII (antihemophilic factor, recombinant) PEGylated, 1 I.U.	J7207	Injection, factor viii, (antihemophilic factor, recombinant), pegylated, 1 i.u.
C9138	Injection, Factor VIII (antihemophilic factor, recombinant) (Nuwiq), 1 I.U.	J7209	Injection, factor viii, (antihemophilic factor, recombinant), (nuwiq), 1 i.u.
C9139	Injection, factor ix, albumin fusion protein (recombinant), idelvion, 1 i.u.	J7202	Injection, factor ix, albumin fusion protein, (recombinant), idelvion, 1 i.u.
C9349	Puraply, and puraply antimicrobial, any type, per square centimeter	Q4172	Puraply or puraply am, per square centimeter
C9470	Injection, aripiprazole lauroxil, 1 mg	J1942	Injection, aripiprazole lauroxil, 1 mg
C9471	Hyaluronan or derivative, Hymovis, for intra-articular injection, 1 mg	J7322	Hyaluronan or derivative, hymovis, for intra-articular injection, 1 mg
C9472	Injection, talimogene laherparepvec, 1 million plaque forming units (PFU)	J9325	Injection, talimogene laherparepvec, per 1 million plaque forming units
C9473	Injection, mepolizumab, 1 mg	J2182	Injection, mepolizumab, 1 mg
C9474	Injection, irinotecan liposome, 1 mg	J9205	Injection, irinotecan liposome, 1 mg
C9475	Injection, necitumumab, 1 mg	J9295	Injection, necitumumab, 1 mg
C9476	Injection, daratumumab, 10 mg	J9145	Injection, daratumumab, 10 mg
C9477	Injection, elotuzumab, 1 mg	J9176	Injection, elotuzumab, 1 mg
C9478	Injection, sebelipase alfa, 1 mg	J2840	Injection, sebelipase alfa, 1 mg
C9479	Instillation, ciprofloxacin otic suspension, 6 mg	J7342	Installation, ciprofloxacin otic suspension, 6 mg
C9480	Injection, trabectedin, 0.1 mg	J9352	Injection, trabectedin, 0.1 mg
C9481	Injection, reslizumab, 1 mg	J2786	Injection, reslizumab, 1 mg
J3357	Injection, ustekinumab, 1 mg	J3357	Ustekinumab, for subcutaneous injection, 1 mg
J1745	Injection, infliximab, 10 mg	J1745	Injection, infliximab, excludes biosimilar, 10 mg
J7201	Injection, factor ix, fc fusion protein (recombinant), per iu	J7201	Injection, factor ix, fc fusion protein (recombinant), Alprolix, per iu

J7340	Carbidopa 5 mg/levodopa 20 mg	J7340	Carbidopa 5 mg/levodopa 20 mg enteral
	enteral suspension		suspension, 100 ml
Q9981	Rolapitant, oral, 1 mg	J8670	Rolapitant, oral, 1 mg
Q4105	Integra dermal regeneration template (drt), per square centimeter	Q4105	Integra dermal regeneration template (drt) or integra omnigraft dermal regeneration matrix, per square centimeter

Table 4 – Biosimilar Biological Product Payment and Required Modifiers

HCPCS	Short	Long	ASC	FDA		Modifier
Code	Descriptor	Descriptor	PI	Approval	Modifier	Effective
				Date		Date
Q5101	Inj	Injection,	K2	03/06/2015	ZA-	01/01/2016
	filgrastim	Filgrastim			Novartis/	
	g-csf	(G-CSF),			Sandoz	
	biosim	Biosimilar,				
		1				
		microgram				
Q5102	Inj.,	Injection,	K2	04/05/2016	ZB-	04/05/2016
	infliximab	Infliximab,			Pfizer/	
	biosimilar	Biosimilar,			Hospira	
		10 mg				

Table 5 – Skin Substitute Product Assignment to High Cost/Low Cost Status for CY 2017

CY 2017 HCPCS Code	CY 2017 Short Descriptor	CY 2017 SI	Low/High Cost Skin Substitute
C9363	Integra Meshed Bil Wound Mat	N1	High
Q4100	Skin Substitute, NOS	N1	Low
Q4101	Apligraf	N1	High
Q4102	Oasis Wound Matrix	N1	Low
Q4103	Oasis Burn Matrix	N1	High
Q4104	Integra BMWD	N1	High
Q4105	Integra DRT	N1	High
Q4106	Dermagraft	N1	High
Q4107	GraftJacket	N1	High
Q4108	Integra Matrix	N1	High
Q4110	Primatrix	N1	High
Q4111	Gammagraft	N1	Low

Q4115	Alloskin	N1	Low
Q4116	Alloderm	N1	High
Q4117	Hyalomatrix	N1	Low
Q4121	Theraskin	N1	High
Q4122	Dermacell	N1	High
Q4123	Alloskin	N1	High
Q4124	Oasis Tri-layer Wound Matrix	N1	Low
Q4126	Memoderm/derma/tranz/integup	N1	High
Q4127	Talymed	N1	High
Q4128	Flexhd/Allopatchhd/Matrixhd	N1	High
Q4131	Epifix	N1	High
Q4132	Grafix Core	N1	High
Q4133	Grafix Prime	N1	High
Q4134	hMatrix	N1	Low
Q4135	Mediskin	N1	Low
Q4136	Ezderm	N1	Low
Q4137	Amnioexcel or Biodexcel, 1cm	N1	High
Q4138	Biodfence DryFlex, 1cm	N1	High
Q4140	Biodfence 1cm	N1	High
Q4141	Alloskin ac, 1cm	N1	High
Q4143*	Repriza, 1cm	N1	High
Q4146*	Tensix, 1CM	N1	High
Q4147	Architect ecm, 1cm	N1	High
Q4148	Neox 1k, 1cm	N1	High
Q4150	Allowrap DS or Dry 1 sq cm	N1	High
Q4151	AmnioBand, Guardian 1 sq cm	N1	High
Q4152	Dermapure 1 square cm	N1	High
Q4153	Dermavest 1 square cm	N1	High
Q4154	Biovance 1 square cm	N1	High
Q4156	Neox 100 1 square cm	N1	High
Q4157*	Revitalon 1 square cm	N1	High
Q4158*	MariGen 1 square cm	N1	High
Q4159	Affinity 1 square cm	N1	High
Q4160	NuShield 1 square cm	N1	High
Q4161	Bio-Connekt per square cm		Low
Q4162	Amnio bio and woundex flow N1		Low
Q4163*	Amnion bio and woundex sq cm N1 High		High
Q4164	Helicoll, per square cm N1		High
Q4165	Keramatrix, per square cm	N1	Low

Q4166*	Cytal, per square cm	N1	Low
Q4167*	Truskin, per square cm	N1	Low
Q4168*	Amnioband, 1 mg	N1	Low
Q4169*	Artacent wound, per square cm	N1	Low
Q4170*	Cygnus, per square cm	N1	Low
Q4171*	Interfyl, 1 mg	N1	Low
Q4172	PuraPly, PuraPly antimic	K2	High
Q4173*	Palingen or palingen xplus, per sq cm	N1	Low
Q4175*	Miroderm, per square cm		Low

*HCPCS codes Q4166, Q4167, Q4168, Q4169, Q4170, Q4171, Q4173, and Q4175 were assigned to the low cost group in the CY 2017 OPPS/ASC final rule with comment period. Upon submission of updated pricing information, Q4143, Q4146, Q4157, Q4158, and Q4163 are assigned to the high cost group for CY 2017.

Table 6 – Updated Skin Substitute Product Assignment to High Cost Status Retroactive to October 1, 2016

HCPCS Code	Short Descriptor	ASC PI	Low/High Cost Status
Couc	Short Descriptor	110011	Diatus
Q4158	MariGen 1 square cm	N1	High

CBSA	WI17	CBSA Name
1	0.6873	ALABAMA
2	1.4366	ALASKA
3	0.8892	ARIZONA
4	0.7263	ARKANSAS
5	1.3015	CALIFORNIA
6	1.0003	COLORADO
7	1.1145	CONNECTICUT
10	0.8146	FLORIDA
11	0.742	GEORGIA
12	1.1143	HAWAII
13	0.732	IDAHO
14	0.8524	ILLINOIS
15	0.8167	INDIANA
16	0.8254	IOWA
17	0.7688	KANSAS
18	0.7905	KENTUCKY
19	0.705	LOUISIANA
20	0.8406	MAINE
21	0.8738	MARYLAND
22	1.0836	MASSACHUSETTS
23	0.8382	MICHIGAN
24	0.9042	MINNESOTA
25	0.75	MISSISSIPPI
26	0.7776	MISSOURI
27	0.9293	MONTANA
28	0.8859	NEBRASKA
29	0.8979	NEVADA
30		NEW HAMPSHIRE
32	0.8483	NEW MEXICO
33	0.8408	NEW YORK
34		NORTH CAROLINA
35		NORTH DAKOTA
36	0.8251	OHIO
37		OKLAHOMA
38		OREGON
39		PENNSYLVANIA
40		Puerto Rico
42		SOUTH CAROLINA
43	ł — — — — — — — — — — — — — — — — — — —	SOUTH DAKOTA
44	ł — — — — — — — — — — — — — — — — — — —	TENNESSEE
45		TEXAS
46	!	UTAH
47	0.9641	VERMONT

48	0.7864	Virgin Islands
49		VIRGINIA
50	1.0644	WASHINGTON
51		WEST VIRGINIA
52		WISCONSIN
53		WYOMING
65	0.9611	
10180		Abilene, TX
10380		Aguadilla-Isabela, PR
10420		Akron, OH
10500		Albany, GA
10540		Albany, OR
10580		Albany-Schenectady-Troy, NY
10740		Albuquerque, NM
10780		Alexandria, LA
10900		Allentown-Bethlehem-Easton, PA-NJ
11020		Altoona, PA
11100		Amarillo, TX
11180		Ames, IA
11244	1.2153	Anaheim-Santa Ana-Irvine, CA
11260	1.3162	Anchorage, AK
11460		Ann Arbor, MI
11500	0.7259	Anniston-Oxford-Jacksonville, AL
11540		Appleton, WI
11640	0.3926	Arecibo, PR
11700	0.8678	Asheville, NC
12020	0.9063	Athens-Clarke County, GA
12060	0.9322	Atlanta-Sandy Springs-Roswell, GA
12100	1.1931	Atlantic City-Hammonton, NJ
12220	0.7422	Auburn-Opelika, AL
12260	0.8805	Augusta-Richmond County, GA-SC
12420	0.9675	Austin-Round Rock, TX
12540	1.1899	Bakersfield, CA
12580	0.9583	Baltimore-Columbia-Towson, MD
12620		Bangor, ME
12700	$1.272\overline{7}$	Barnstable Town, MA
12940	0.7974	Baton Rouge, LA
12980	1.0134	Battle Creek, MI
13020	0.9841	Bay City, MI
13140	0.8389	Beaumont-Port Arthur, TX
13220	0.763	Beckley, WV
13380	1.3037	Bellingham, WA
13460		Bend-Redmond, OR
13740	0.8855	Billings, MT

13780	0.8521 Bingl	amton, NY
13820		ngham-Hoover, AL
13900	0.782 Bism	
13980		sburg-Christiansburg-Radford, VA
14010	0.9226 Bloor	
14020	0.8881 Bloor	č i
14100		nsburg-Berwick, PA
14260	0.9085 Boise	
14454	1.3086 Bosto	
14500	1.0303 Bould	
14540		ing Green, KY
14740		erton-Silverdale, WA
14860		eport-Stamford-Norwalk, CT
15180		nsville-Harlingen, TX
15260	0.8213 Bruns	
15380		lo-Cheektowaga-Niagara Falls, NY
15500	0.8462 Burlin	<u> </u>
15540		ngton-South Burlington, VT
15680		ornia-Lexington Park, MD
15764		oridge-Newton-Framingham, MA
15804	1.0997 Camo	
15940		on-Massillon, OH
15980		Coral-Fort Myers, FL
16020	<u> </u>	Girardeau, MO-IL
16060		ondale-Marion, IL
16180	1.0526 Carso	n City, NV
16220	1.0221 Caspe	
16300	0.8619 Cedar	· Rapids, IA
16540	1.0861 Cham	bersburg-Waynesboro, PA
16580		paign-Urbana, IL
16620	0.8181 Charl	eston, WV
16700	0.8889 Charl	eston-North Charleston, SC
16740	0.9115 Charl	otte-Concord-Gastonia, NC-SC
16820	0.9453 Charl	ottesville, VA
16860	0.8636 Chatt	anooga, TN-GA
16940	0.9489 Chey	enne, WY
16974	1.046 Chica	go-Naperville-Arlington Heights, IL
17020	1.1646 Chico	, CA
17140	0.9387 Cinci	nnati, OH-KY-IN
17300	0.7361 Clark	sville, TN-KY
17420	0.7485 Cleve	land, TN
17460	0.9183 Cleve	land-Elyria, OH
17660	0.9742 Coeu	d'Alene, ID
17780	0.8958 Colle	ge Station-Bryan, TX

17820	1.006 Colorado Springs, CO
17860	0.8234 Columbia, MO
17900	0.8266 Columbia, SC
17980	0.8254 Columbus, GA-AL
18020	0.9799 Columbus, IN
18140	0.9605 Columbus, OH
18580	0.8575 Corpus Christi, TX
18700	1.0731 Corvallis, OR
18880	0.8888 Crestview-Fort Walton Beach-Destin, FL
19060	0.7417 Cumberland, MD-WV
19124	0.9895 Dallas-Plano-Irving, TX
19124	0.8338 Dalton, GA
19140	0.9327 Danville, IL
19300	0.7246 Daphne-Fairhope-Foley, AL
19300	0.7246 Dapinie-Fannope-Foley, AL 0.9466 Davenport-Moline-Rock Island, IA-IL
19340	0.9023 Dayton, OH
19360	
19400	0.6782 Decatur, AL 0.8054 Decatur, IL
19660	'
19000	0.8014 Deltona-Daytona Beach-Ormond Beach, FL
	1.0334 Denver-Aurora-Lakewood, CO
19780	0.9384 Des Moines-West Des Moines, IA
19804 20020	0.9016 Detroit-Dearborn-Livonia, MI
-	0.6776 Dothan, AL
20100	1.0234 Dover, DE 0.8571 Dubuque, IA
20220	1.0098 Duluth, MN-WI
20500	0.9702 Durham-Chapel Hill, NC
20524	
20700	1.133 Dutchess County-Putnam County, NY 0.9175 East Stroudsburg, PA
20740	0.9727 Eau Claire, WI
20740	0.869 El Centro, CA
20940	1.0323 Elgin, IL
21060	0.7004 Elizabethtown-Fort Knox, KY
21140	0.9301 Elkhart-Goshen, IN
21300	0.8794 Elmira, NY
21340	0.7979 El Paso, TX
21420	0.8673 Enid, OK
21500	0.8024 Erie, PA
21660	1.164 Eugene, OR
21780	0.8967 Evansville, IN-KY
21820	1.0667 Fairbanks, AK
22020	0.7848 Fargo, ND-MN
22140	0.9334 Farmington, NM
22140	0.825 Fayetteville, NC
2210U	0.023 Tayetteville, INC

22220	0.8458 Fayetteville-Springdale-Rogers, AR-MO
22380	1.1723 Flagstaff, AZ
22420	1.1258 Flint, MI
22500	0.7741 Florence, SC
22520	0.6916 Florence-Muscle Shoals, AL
22540	0.8963 Fond du Lac, WI
22660	1.0368 Fort Collins, CO
22744	0.9771 Fort Lauderdale-Pompano Beach-Deerfield Beach, FL
22900	0.7339 Fort Smith, AR-OK
23060	0.8813 Fort Wayne, IN
23104	0.9485 Fort Worth-Arlington, TX
23420	1.1097 Fresno, CA
23460	0.7157 Gadsden, AL
23540	1.0124 Gainesville, FL
23580	0.9124 Gainesville, GA
23844	0.9357 Gary, IN
23900	1.0372 Gettysburg, PA
24020	0.8042 Glens Falls, NY
24140	0.8721 Goldsboro, NC
24220	0.7274 Grand Forks, ND-MN
24260	0.8766 Grand Island, NE
24300	0.9298 Grand Junction, CO
24340	0.92 Grand Rapids-Wyoming, MI
24420	1.0603 Grants Pass, OR
24500	0.777 Great Falls, MT
24540	0.9153 Greeley, CO
24580	0.9482 Green Bay, WI
24660	0.8503 Greensboro-High Point, NC
24780	0.9351 Greenville, NC
24860	0.9375 Greenville-Anderson-Mauldin, SC
25020	0.3523 Guayama, PR
25060	0.7635 Gulfport-Biloxi-Pascagoula, MS
25180	0.8895 Hagerstown-Martinsburg, MD-WV
25220	0.8627 Hammond, LA
25260	1.1158 Hanford-Corcoran, CA
25420	0.938 Harrisburg-Carlisle, PA
25500	0.8955 Harrisonburg, VA
25540	1.0889 Hartford-West Hartford-East Hartford, CT
25620	0.7916 Hattiesburg, MS
25860	0.8545 Hickory-Lenoir-Morganton, NC
25940	0.8536 Hilton Head Island-Bluffton-Beaufort, SC
25980	0.8283 Hinesville-Fort Stewart, GA
26140	0.6952 Homosassa Springs, FL
26300	0.8461 Hot Springs, AR

26380	0.7138	Houma-Thibodaux, LA
26420		Houston-The Woodlands-Sugar Land, TX
26580		Huntington-Ashland, WV-KY-OH
26620		Huntsville, AL
26820		Idaho Falls, ID
26900		Indianapolis-Carmel-Anderson, IN
26980		Iowa City, IA
27060		Ithaca, NY
27100		Jackson, MI
27140	0.7902	Jackson, MS
27180	0.7267	Jackson, TN
27260	0.9078	Jacksonville, FL
27340	0.7428	Jacksonville, NC
27500	0.868	Janesville-Beloit, WI
27620	0.8538	Jefferson City, MO
27740	0.7235	Johnson City, TN
27780	0.8861	Johnstown, PA
27860	0.7792	Jonesboro, AR
27900	0.7969	Joplin, MO
27980	1.1123	Kahului-Wailuku-Lahaina, HI
28020	1.0092	Kalamazoo-Portage, MI
28100	0.9327	Kankakee, IL
28140	0.9326	Kansas City, MO-KS
28420	0.9466	Kennewick-Richland, WA
28660	0.9145	Killeen-Temple, TX
28700	0.6988	Kingsport-Bristol-Bristol, TN-VA
28740	0.9106	Kingston, NY
28940	0.7248	Knoxville, TN
29020	0.9048	Kokomo, IN
29100		La Crosse-Onalaska, WI-MN
29180		Lafayette, LA
29200		Lafayette-West Lafayette, IN
29340		Lake Charles, LA
29404		Lake County-Kenosha County, IL-WI
29420		Lake Havasu City-Kingman, AZ
29460		Lakeland-Winter Haven, FL
29540		Lancaster, PA
29620		Lansing-East Lansing, MI
29700		Laredo, TX
29740		Las Cruces, NM
29820		Las Vegas-Henderson-Paradise, NV
29940	0.9049	Lawrence, KS
30020		Lawton, OK
30140	0.8224	Lebanon, PA

30300	0.941	Lewiston, ID-WA
30340		Lewiston-Auburn, ME
30460		Lexington-Fayette, KY
30620		Lima, OH
30700		Lincoln, NE
30780		Little Rock-North Little Rock-Conway, AR
30860		Logan, UT-ID
30980		Longview, TX
31020		Longview, WA
31084		Los Angeles-Long Beach-Glendale, CA
31140		Louisville/Jefferson County, KY-IN
31180		Lubbock, TX
31340		Lynchburg, VA
31420		Macon-Bibb County, GA
31460		Madera, CA
31540		Madison, WI
31700		Manchester-Nashua, NH
31740		Manhattan, KS
31860		Mankato-North Mankato, MN
31900		Mansfield, OH
32420	0.3679	Mayagüez, PR
32580		McAllen-Edinburg-Mission, TX
32780		Medford, OR
32820	0.8791	Memphis, TN-MS-AR
32900	1.3375	Merced, CA
33124	0.9519	Miami-Miami Beach-Kendall, FL
33140	0.9693	Michigan City-La Porte, IN
33220		Midland, MI
33260	0.9123	Midland, TX
33340	0.9893	Milwaukee-Waukesha-West Allis, WI
33460	1.1147	Minneapolis-St. Paul-Bloomington, MN-WI
33540	0.9246	Missoula, MT
33660	0.7534	Mobile, AL
33700	1.3051	Modesto, CA
33740	0.7707	Monroe, LA
33780	0.8121	Monroe, MI
33860	0.7471	Montgomery, AL
33874	1.0124	Montgomery County-Bucks County-Chester County, PA
34060	0.8044	Morgantown, WV
34100	0.7328	Morristown, TN
34580	0.9341	Mount Vernon-Anacortes, WA
34620	1.0056	Muncie, IN
34740	0.9218	Muskegon, MI
34820	0.8366	Myrtle Beach-Conway-North Myrtle Beach, SC-NC

34900	1.584	Napa, CA
34940		Naples-Immokalee-Marco Island, FL
34980		Nashville-DavidsonMurfreesboroFranklin, TN
35004		Nassau County-Suffolk County, NY
35084	1.1082	Newark, NJ-PA
35100	0.8539	New Bern, NC
35300	1.2189	New Haven-Milford, CT
35380	0.8201	New Orleans-Metairie, LA
35614	1.2888	New York-Jersey City-White Plains, NY-NJ
35660	0.8012	Niles-Benton Harbor, MI
35840	0.9708	North Port-Sarasota-Bradenton, FL
35980	1.1762	Norwich-New London, CT
36084	1.7894	Oakland-Hayward-Berkeley, CA
36100	0.8298	Ocala, FL
36140	1.0856	Ocean City, NJ
36220	0.9138	Odessa, TX
36260	0.9144	Ogden-Clearfield, UT
36420	0.9084	Oklahoma City, OK
36500	1.1716	Olympia-Tumwater, WA
36540	0.9571	Omaha-Council Bluffs, NE-IA
36740	0.9025	Orlando-Kissimmee-Sanford, FL
36780	0.9349	Oshkosh-Neenah, WI
36980	0.7935	Owensboro, KY
37100	1.336	Oxnard-Thousand Oaks-Ventura, CA
37340	0.8645	Palm Bay-Melbourne-Titusville, FL
37460	0.8304	Panama City, FL
37620	0.7128	Parkersburg-Vienna, WV
37860		Pensacola-Ferry Pass-Brent, FL
37900	0.8918	Peoria, IL
37964	1.1145	Philadelphia, PA
38060		Phoenix-Mesa-Scottsdale, AZ
38220	0.7931	Pine Bluff, AR
38300	0.867	Pittsburgh, PA
38340	1.0627	Pittsfield, MA
38540		Pocatello, ID
38660		Ponce, PR
38860		Portland-South Portland, ME
38900		Portland-Vancouver-Hillsboro, OR-WA
38940		Port St. Lucie, FL
39140	1.0909	Prescott, AZ
39300	1.0578	Providence-Warwick, RI-MA
39340	0.9607	Provo-Orem, UT
39380	0.8267	Pueblo, CO
39460		Punta Gorda, FL
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39540	0.9042	Racine, WI
39580		Raleigh, NC
39660	0.8352	Rapid City, SD
39740		Reading, PA
39820		Redding, CA
39900		Reno, NV
40060		Richmond, VA
40140		Riverside-San Bernardino-Ontario, CA
40220		Roanoke, VA
40340	1.0959	Rochester, MN
40380		Rochester, NY
40420	0.9997	Rockford, IL
40484	0.9865	Rockingham County-Strafford County, NH
40580	0.9007	Rocky Mount, NC
40660	0.8723	Rome, GA
40900	1.6601	SacramentoRosevilleArden-Arcade, CA
40980	0.8803	Saginaw, MI
41060	0.9923	St. Cloud, MN
41100	0.9543	St. George, UT
41140	0.954	St. Joseph, MO-KS
41180	0.9214	St. Louis, MO-IL
41420	1.0489	Salem, OR
41500	1.7225	Salinas, CA
41540	0.9942	Salisbury, MD-DE
41620	0.9579	Salt Lake City, UT
41660	0.8455	San Angelo, TX
41700	0.8596	San Antonio-New Braunfels, TX
41740	1.2605	San Diego-Carlsbad, CA
41884	1.7676	San Francisco-Redwood City-South San Francisco, CA
41900	0.4636	San Germán, PR
41940	1.7934	San Jose-Sunnyvale-Santa Clara, CA
41980	0.4241	San Juan-Carolina-Caguas, PR
42020	1.3197	San Luis Obispo-Paso Robles-Arroyo Grande, CA
42034	1.7876	San Rafael, CA
42100	1.8787	Santa Cruz-Watsonville, CA
42140	1.0135	Santa Fe, NM
42200	1.3095	Santa Maria-Santa Barbara, CA
42220	1.6635	Santa Rosa, CA
42340	0.8352	Savannah, GA
42540	0.835	ScrantonWilkes-BarreHazleton, PA
42644	1.1549	Seattle-Bellevue-Everett, WA
42680	0.8645	Sebastian-Vero Beach, FL
42700	0.7785	Sebring, FL
43100	0.9518	Sheboygan, WI

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43300	0.8993 Sherman-Denison, TX
43340	0.9278 Shreveport-Bossier City, LA
43420	0.8795 Sierra Vista-Douglas, AZ
43524	0.9797 Silver Spring-Frederick-Rockville, MD
43580	0.8753 Sioux City, IA-NE-SD
43620	0.8068 Sioux Falls, SD
43780	0.9565 South Bend-Mishawaka, IN-MI
43900	0.8387 Spartanburg, SC
44060	1.1301 Spokane-Spokane Valley, WA
44100	0.9233 Springfield, IL
44140	1.0017 Springfield, MA
44180	0.8143 Springfield, MO
44220	0.8668 Springfield, OH
44300	1.0123 State College, PA
44420	0.8512 Staunton-Waynesboro, VA
44700	1.451 Stockton-Lodi, CA
44940	0.7088 Sumter, SC
45060	0.9899 Syracuse, NY
45104	1.1998 Tacoma-Lakewood, WA
45220	0.8403 Tallahassee, FL
45300	0.9044 Tampa-St. Petersburg-Clearwater, FL
45460	0.9277 Terre Haute, IN
45500	0.7773 Texarkana, TX-AR
45540	0.8122 The Villages, FL
45780	0.8961 Toledo, OH
45820	0.8649 Topeka, KS
45940	0.9738 Trenton, NJ
46060	0.8778 Tucson, AZ
46140	0.7982 Tulsa, OK
46220	0.7583 Tuscaloosa, AL
46340	0.8373 Tyler, TX
46520	1.2308 Urban Honolulu, HI
46540	0.91 Utica-Rome, NY
46660	0.7784 Valdosta, GA
46700	1.7457 Vallejo-Fairfield, CA
47020	0.8522 Victoria, TX
47220	1.0678 Vineland-Bridgeton, NJ
47260	0.8991 Virginia Beach-Norfolk-Newport News, VA-NC
47300	0.955 Visalia-Porterville, CA
47380	0.8254 Waco, TX
47460	1.0892 Walla Walla, WA
47580	0.7538 Warner Robins, GA
47664	0.9419 Warren-Troy-Farmington Hills, MI
47894	1.0325 Washington-Arlington-Alexandria, DC-VA-MD-WV

47940	0.834	Waterloo-Cedar Falls, IA
48060	0.9224	Watertown-Fort Drum, NY
48140	0.877	Wausau, WI
48260	0.7506	Weirton-Steubenville, WV-OH
48300	1.0047	Wenatchee, WA
48424	0.9203	West Palm Beach-Boca Raton-Delray Beach, FL
48540	0.6604	Wheeling, WV-OH
48620	0.8618	Wichita, KS
48660	0.8882	Wichita Falls, TX
48700	0.8537	Williamsport, PA
48864	1.0873	Wilmington, DE-MD-NJ
48900	0.8751	Wilmington, NC
49020	0.841	Winchester, VA-WV
49180	0.8531	Winston-Salem, NC
49340	1.1459	Worcester, MA-CT
49420	0.9952	Yakima, WA
49620	0.9931	York-Hanover, PA
49660	0.7825	Youngstown-Warren-Boardman, OH-PA
49700	1.2072	Yuba City, CA
49740	1.0471	Yuma, AZ