

Supplementary Table 1
Reasonable Charges Data Sources - V2.9

<u>Charge</u>		<u>Subject</u>	<u>Data Source</u>	<u>Edition</u>
<u>Type</u>	<u>Paragraph (1)</u>			
PH	(d)(2)(ii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Opt	(e)(3)(iii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Opt	(e)(3)(i)	Unit Charges	CMS OPPS-APC Payment Schedule	2006
Opt	(e)(4)	GAAFs	V2.1 Federal Register Table P	May 2004
Opt	(e)(3)(i)	Unit Charges for Screening Mammograms	CMS Medicare Fee Schedule for Mammograms	2006
Phys	(f)(2)(i)(A)	RVUs, code with Medicare RVUs, Work Expense	CMS Medicare Physician Fee Schedule RVUs, work expense	2006
Phys	(f)(s)(ii)	Trending Forward	CPI-U, Physician Services Component, Seasonally Adjusted	August 2006 as of October 2006
Phys	(f)(4)	Modifiers: Charge Adjustment Factors	V2.1 Federal Register Table M	May 2004
Phys	(f)(2)(iv)	GAAFs	V2.1 Federal Register Table L	May 2004
Anes	(g)(2)	RVUs	CMS Anesthesia Base Units	2005
Anes	(G)(3)(ii)	Trending Forward	CPI-U, Physician Services Component, Seasonally Adjusted	August 2006 as of October 2006
Dent	(h)(2)(iii)	Trending Forward	CPI-U, Dental Services Component, Seasonally Adjusted	August 2006 as of October 2006
Dent	(h)(3)	GAAFs	V2.1 Federal Register Table R	May 2004
Lab	(i)(2)(i), (i)(2)(ii), (i)(2)(iii)	RVUs, Existing Codes with Total RVUs	V2.1 VA Host File	May 2004
Lab	(i)(2)(iii)	RVUs, Codes with Total RVUs	CMS Medicare Laboratory Fee Schedule	2006
Lab	(i)(2)(i)	RVUs, Codes with Medicare-based RVUs	CMS Medicare Physician Fee Schedule Payment Levels	2006
Lab	(i)(3)(ii)	Trending Forward	CPI-U, Physician Services Component, Seasonally Adjusted	August 2006 as of October 2006
Obs	(j)(2)(ii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Amb	(k)(2)(iii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
DME	(l)(2)(iv)	Trending Forward	CPI-U, Medical Care Commodities Component, Seasonally Adjusted	August 2006 as of October 2006
DME	(l)(2)(i)	Unit Charges	CMS Medicare DME Fee Schedule	2006
DME	(l)(2)(i)	Unit Charges	CMS Medicare PEN Fee Schedule	2006

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<u>Type</u>	<u>Paragraph (1)</u>	<u>Subject</u>	<u>Data Source</u>	<u>Edition</u>
Anes	(g)(2)	RVUs	CMS Anesthesia Base Units	2005
Opt	(e)(3)(i)	Unit Charges for Screening Mammograms	CMS Medicare Fee Schedule for Mammograms	2006
Opt	(e)(3)(i)	Unit Charges	CMS OPSS-APC Payment Schedule	2006
Dent	(h)(2)(iii)	Trending Forward	CPI-U, Dental Services Component, Seasonally Adjusted	August 2006 as of October 2006
DME	(l)(2)(iv)	Trending Forward	CPI-U, Medical Care Commodities Component, Seasonally Adjusted	August 2006 as of October 2006
PH	(d)(2)(ii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Opt	(e)(3)(iii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Obs	(j)(2)(ii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Amb	(k)(2)(iii)	Trending Forward	CPI-U, Outpatient Hospital Services Component, Seasonally Adjusted	August 2006 as of October 2006
Phys	(f)(s)(ii)	Trending Forward	CPI-U, Physician Services Component, Seasonally Adjusted	August 2006 as of October 2006
Anes	(G)(3)(iii)	Trending Forward	CPI-U, Physician Services Component, Seasonally Adjusted	August 2006 as of October 2006
Lab	(i)(3)(ii)	Trending Forward	CPI-U, Physician Services Component, Seasonally Adjusted	August 2006 as of October 2006
DME	(l)(2)(i)	Unit Charges	CMS Medicare DME Fee Schedule	2006
	(i)(2)(i), (i)(2)(ii),			
Lab	(i)(2)(iii)	RVUs, Codes with Total RVUs	CMS Medicare Laboratory Fee Schedule	2006
DME	(l)(2)(i)	Unit Charges	CMS Medicare PEN Fee Schedule	2006
Lab	(i)(2)(i)	RVUs, Codes with Medicare-based RVUs	CMS Medicare Physician Fee Schedule Payment Levels	2006
Phys	(f)(2)(i)(A)	RVUs, code with Medicare RVUs, Work Expense	CMS Medicare Physician Fee Schedule RVUs, work expense	2006
Phys	(f)(2)(iv)	GAAFs	V2.1 Federal Register Table L	May 2004
Phys	(f)(4)	Modifiers: Charge Adjustment Factors	V2.1 Federal Register Table M	May 2004
Opt	(e)(4)	GAAFs	V2.1 Federal Register Table P	May 2004
Dent	(h)(3)	GAAFs	V2.1 Federal Register Table R	May 2004
	(i)(2)(i), (i)(2)(ii),			
Lab	(i)(2)(iii)	RVUs, Existing Codes with Total RVUs	V2.1 VA Host File	May 2004
<u>Charge Type Abbreviations</u>			<u>Other Abbreviations</u>	
Amb = Ambulance			CMS = Centers for Medicare and Medicaid Services	
Anes = Anesthesia			CPI-U = Consumer Price Index - All Urban Consumers	
Dent = Dental HCPCS Level II			DME = Durable Medical Equipment	
DME = DME and other HCPCS Level II			OPPS = Outpatient Prospective Payment APC Classification System	
Inpt = Acute Inpatient Facility Charges			VA = Existing VA Charges	
Lab = Pathology and Laboratory				
Obs = Observation Care				
Opt = Outpatient Facility Charges				
PH = Partial Hospitalization				
Phys = Physician and Other Professional Charges				
SNF = Skilled Nursing Facility / Sub-acute Inpatient Facility Charges				
(1) Paragraph References: Federal Register / Vol. 68, No. 191 / Thursday, October 2, 2003 / Proposed Rule				

Supplemental Table 2
Reasonable Charges Data Sources - V2.9 - Where To Obtain

<u>Database</u>	
CMS Anesthesia Base Units	Ingenix, Inc, 2525 Lake Park Blvd, Salt Lake City, UT 84120
CPI-U, various components, seasonally adjusted	Bureau of Labor Statistics Internet Site, CPI Section, http://www.bls.gov/cpi
Ingenix Comprehensive Healthcare payment System, Dental UCR Module	Ingenix, Inc, 2525 Lake Park Blvd, Salt Lake City, UT 84120
Ingenix St. Anthony's RBRVS	Ingenix, Inc, 2525 Lake Park Blvd, Salt Lake City, UT 84120
MDR Database	Ingenix, Inc, 2525 Lake Park Blvd, Salt Lake City, UT 84120
MDR Database, Outpatient Facility Component	Ingenix, Inc, 2525 Lake Park Blvd, Salt Lake City, UT 84120
Medicare APC Payment Amount	CMS Internet Site, http://www.cms.gov/providers/hopps/2006p/1501p.asp
Medicare Clinical Diagnostic Laboratory Fee Schedule	CMS Internet Site, files for download section, http://www.cms.gov/providers/pufdownload/
Medicare Conversion Factor	Federal Register, Vol.68, No. 40, February 28, 2003, pages 9567-9568
Medicare DME Fee Schedule	CMS Internet Site, files for download section, http://www.cms.hhs.gov/providers/pufdownload/default.asp#dme
Medicare Geographic Practice Cost Index, Practice Expense	Federal Register, Vol.67, No. 251, December 31, 2002, pages 80170-80172
Medicare Geographic Practice Cost Index, Work Expense	Federal Register, Vol.67, No. 251, December 31, 2002, pages 80170-80172
Medicare Parenteral and Enteral Nutrition Fee Schedule	CMS Internet Site, http://www.cms.hhs.gov/providers/pufdownload/default.asp#dme
Medicare Physician Fee Schedule Payment Levels	CMS Internet Site, files for download section, http://www.cms.gov/providers/pufdownload/
Medicare Physician Fee Schedule RVUs, Practice Expense	CMS Internet Site, http://www.cms.hhs.gov/physicians/pfs/default.asp
Medicare Physician Fee Schedule RVUs, Work Expense	CMS Internet Site, http://www.cms.hhs.gov/physicians/pfs/default.asp
Medicare SAF 5% Sample, DME Component	CMS Internet Site, Files-for-Purchase Directory, at http://www.cms.hhs.gov/data/purchase/default.asp
Medicare SAF 5% Sample, Outpatient Facility Component	CMS Internet Site, Files-for-Purchase Directory, at http://www.cms.hhs.gov/data/purchase/default.asp
Medicare SAF 5% Sample, Part B Component	CMS Internet Site, Files-for-Purchase Directory, at http://www.cms.hhs.gov/data/purchase/default.asp
Milliman USA, Inc., Dental Health Cost Guidelines	Milliman USA, Inc., 1301 5th Avenue Suite 3800, Seattle, WA 98101-2605
Milliman USA, Inc., Health Cost Guidelines	Milliman USA, Inc., 1301 5th Avenue Suite 3800, Seattle, WA 98101-2605
Milliman USA, Inc., Health Cost Guidelines Fee Survey	Milliman USA, Inc., 1301 5th Avenue Suite 3800, Seattle, WA 98101-2605
Milliman USA, Inc., Optimized HMO Data Sets	Milliman USA, Inc., 1301 5th Avenue Suite 3800, Seattle, WA 98101-2605
National Dental Advisory Service Nationwide Pricing Index	Wasserman Medical Publishers, Ltd, PO Box 510949, Milwaukee, WI 53203
Prevailing Healthcare Charges System	Ingenix, Inc, 2525 Lake Park Blvd, Salt Lake City, UT 84120
VA Nationwide Discharges	Veterans Health Administration
VA Nationwide Distribution of Procedures and Services	Veterans Health Administration
VA Nationwide Distribution of Procedures, Services, Items and Supplies	Veterans Health Administration
<u>Abbreviations</u>	
APC = Ambulatory Payment Classification	
CMS = Centers for Medicare and Medicaid Services	
CPI-U = Consumer Price Index - All Urban Consumers	
DME = Durable Medical Equipment	
HMO = Health Maintenance Organization	
MDR = Medical Data Research	
MedPAR = Medicare Provider Analysis and Review	
RBRVS = Resource-Based Relative Value Sets	
RVU = Relative Value Unit	
SAF = Standard Analytical File	
UCR = Usual, Customary, or Reasonable	
VA = Department of Veterans Affairs	