

Europeans Encounter the New World

two babies were born in Southern Europe in 1451, Separated by about seven hundred miles and a chasm of social, economic, and political power. The baby girl, Isabella, was born in a king's castle in what is now Spain. The baby boy, Christopher, was born in the humble dwelling of a weaver near Genoa in what is now Italy. Forty-one years later, the lives and aspirations of these two people intersected in southern Spain and permanently changed the history of the world.

Isabella was named for her mother, the Portuguese second wife of King John II of Castile, whose monarchy encompassed the large central region of present-day Spain. She grew up amid the swirling countercurrents of dynastic rivalries and political conflict. Isabella's father died when she was three, and her half-brother, Henry, assumed the throne. Henry proved an ineffective ruler who made many enemies among the nobility and the clergy.

As a young girl, Isabella was educated by private tutors who were bishops in the Catholic Church, and her learning helped her become a strong, resolute woman. King Henry tried to control her and plotted to undermine her independence by arranging her marriage to one of several eligible sons of European monarchs. Isabella refused to accept Henry's choices and maneuvered to obtain Henry's consent that she would succeed him as monarch. She then selected Ferdinand, a man she had never met, to be her husband. A year younger than Isabella, Ferdinand was the king of Aragon, a region encompassing a triangular slice of northeastern Spain bordering France and the Mediterranean Sea. The couple married in 1469, and Isabella became queen when Henry died in 1474.

Queen Isabella and King Ferdinand fought to defeat other claimants to Isabella's throne, to unite the monarchies of Spain under their rule, to complete the long campaign known as the Reconquest to eliminate Muslim strongholds on the Iberian Peninsula, and to purify Christianity. In their intense decades-long campaign to defend Christianity, persecute Jews, and defeat Muslims, Isabella and Ferdinand traveled throughout their realm, staying



Spanish Tapestry

This detail from a lavish sixteenth-century tapestry depicts Columbus (kneeling) receiving a box of jewels from Queen Isabella (whose husband, King Ferdinand, stands slightly behind her) in appreciation for his voyages to the New World. These gifts and others signified the monarchs' elation about the immense promise of the lands and peoples that Columbus encountered. The exact nature of that promise did not become clear until after the deaths of both Columbus and Isabella, when Cortés invaded and eventually conquered Mexico between 1519 and 1521. © Julio Conoso/Corbis Sygma.

a month or two in one place after another, meeting local notables, hearing appeals and complaints, and impressing all with their regal splendor.

Tagging along in the royal cavalcade of advisers, servants, and assorted hangers-on that moved around Spain in 1485 was Christopher Columbus, a deeply religious man obsessed with obtaining support for his scheme to sail west across the Atlantic Ocean to reach China and Japan. An experienced sailor, Columbus had become convinced that it was possible to reach the riches of the East by sailing west. Columbus pitched his idea to the king of Portugal in 1484. The king's geography experts declared Columbus's proposal impossible: The globe was too big, the ocean between Europe and China was too wide, and no sailors or ships could possibly withstand such a long voyage.

Rejected in Portugal, Columbus made his way to the court of Isabella and Ferdinand in 1485 and joined their entourage until he finally won an audience with the monarchs in January 1486. They too rejected his plan. Doggedly, year after year Columbus kept trying to interest Isabella until finally she changed her mind. In mid-April 1492, hoping to expand the wealth and influence of her monarchy, she summoned Columbus and agreed to support his risky scheme.

Columbus hurriedly organized his expedition, and just before sunrise on August 3, 1492, three ships under his command caught the tide out of a harbor in southern Spain and sailed west. Barely two months later, in the predawn moonlight of October 12, 1492, he glimpsed an island on the western horizon. At daybreak, Columbus rowed ashore, and as the curious islanders crowded around, he claimed possession of the land for Isabella and Ferdinand.

Columbus's encounters with Isabella and those islanders in 1492 transformed the history of the world and unexpectedly made Spain the most important European power in the Western Hemisphere for more than a century. Long before 1492, other Europeans had restlessly expanded the limits of the world known to them, and their efforts helped make possible Columbus's voyage. But without Isabella's sponsorship, it is doubtful that Columbus could have made his voyage. With her support and his own unflagging determination, Columbus blazed a watery trail to a world that neither he nor anyone else in Europe knew existed. As Isabella, Ferdinand, and subsequent Spanish monarchs sought to reap the rewards of what they considered their emerging empire in the West, they created a distinctively Spanish colonial society that conquered and killed Native Americans, built new institutions, and extracted great wealth that enriched the Spanish monarchy and made Spain the envy of other Europeans.

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Europe in the Age of Exploration

Historically, the East — not the West — attracted Europeans. Around the year 1000, Norsemen ventured west across the North Atlantic and founded a small fishing village at L'Anse aux Meadows on the tip of Newfoundland that lasted only a decade or so. After the world's climate cooled, choking the North Atlantic with ice, the Norse left. Viking sagas memorialized the Norse "discovery," but it had virtually no other impact in the New World or in Europe. Instead, wealthy Europeans developed a taste for luxury goods from Asia and Africa. and merchants competed to satisfy that taste. As Europeans traded with the East and with one another, they acquired new information about the world they inhabited. A few people - sailors, merchants, and aristocrats — took the risks of exploring beyond the limits of the world known to Europeans. Those risks were genuine and could be deadly. But sometimes they paid off in new information, new opportunities, and eventually the discovery of a world entirely new to Europeans.

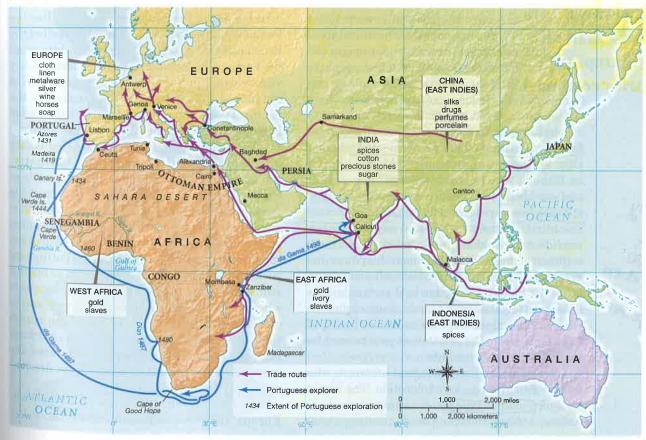
Mediterranean Trade and European Expansion

From the twelfth through the fifteenth centuries, spices, silk, carpets, ivory, gold, and other exotic goods traveled overland from Persia, Asia Minor, India, and Africa and then were funneled into continental Europe through Mediterranean trade routes (Map 2.1). Dominated primarily by the Italian cities of Venice, Genoa, and Pisa, this lucrative trade enriched Italian merchants and bankers, who fiercely defended their near monopoly of access to Eastern goods. The vitality of the Mediterranean trade offered few incentives

MAP 2.1

European Trade Routes and Portuguese Exploration in the Fifteenth Century

The strategic geographic position of Italian cities as a conduit for overland trade from Asia was slowly undermined during the fifteenth century by Portuguese explorers who hopscotched along the coast of Africa and eventually found a sea route that opened the rich trade of the East to Portuguese merchants.



to look for alternatives. New routes to the East and the discovery of new lands were the stuff of fantasy.

Preconditions for turning fantasy into reality developed in fifteenth-century Europe. In the mid-fourteenth century, Europeans suffered a catastrophic epidemic of bubonic plague. The Black Death, as it was called, killed about a third of the European population. This devastating pestilence had major long-term consequences. By drastically reducing the population, it made Europe's limited supply of food more plentiful for survivors. Many survivors inherited property from plague victims, giving them new chances for advancement. The turmoil caused by the plague also prompted many peasants to move away from their homes and seek opportunities elsewhere.

Understandably, most Europeans perceived the world as a place of alarming risks where the

delicate balance of health, harvests, and peace could quickly be tipped toward disaster by epidemics, famine, and violence. Most people protected themselves from the constant threat of calamity by worshipping the supernatural, by living amid kinfolk and friends, and by maintaining good relations with the rich and powerful. But the insecurity and uncertainty of fifteenth-century European life also encouraged a few people to take greater risks, such as embarking on dangerous sea voyages

through uncharted waters to points unknown.

In European societies, exploration promised fame and fortune to those who succeeded, whether they were kings or commoners. Monarchs such as Isabella who hoped to enlarge their realms and enrich their dynasties also had reasons to sponsor journeys of exploration. More territory meant more subjects who could pay more taxes, provide more soldiers, and participate in more commerce, magnifying the monarch's power and prestige. Voyages of exploration also could stabilize the monarch's regime by diverting unruly noblemen toward distant lands. Some explorers, such as Columbus, were commoners who hoped to be elevated to the aristocracy as a reward for their daring achievements.

Scientific and technological advances also helped set the stage for exploration. The invention of movable type by Johannes Gutenberg around 1450 in Germany made printing easier and cheaper, stimulating the diffusion of information, including news of discoveries, among literate Europeans; one such European was Isabella, who had an extensive personal library. By 1400, crucial navigational aids employed by maritime explorers such

as Columbus were already available: compasses; hourglasses, which allowed for the calculation of elapsed time, useful in estimating speed; and the astrolabe and quadrant, which were devices for determining latitude. Many people throughout lifteenth-century Europe knew about these and other technological advances, but the Portuguese were the first to use them in a campaign to sail beyond the limits of the world known to Europeans.

A Century of Portuguese Exploration

With only 2 percent of the population of Christian Europe, Portugal devoted far more energy and wealth to the geographic exploration of the world between 1415 and 1460 than all other European countries combined. Facing the Atlantic on the Iberian Peninsula, the Portuguese lived on the fringes of the thriving Mediterranean trade. As a Christian kingdom, Portugal cooperated with Spain in the Reconquest, the centuries-long drive to expel the Muslims from the Iberian Peninsula. The religious zeal that propelled the Reconquest also justified expansion into what the Portuguese considered heathen lands. A key victory came in 1415 when Portuguese forces conquered Ceuta, the Muslim bastion at the mouth of the Strait of Gibraltar that had blocked Portugal's access to the Atlantic coast of Africa.

The most influential advocate of Portuguese exploration was Prince Henry the Navigator, son of the Portuguese king (and great-uncle of Queen Isabella of Spain). From 1415 until his death in 1460, Henry collected the latest information about sailing techniques and geography, supported new crusades against the Muslims, sought fresh sources of trade to fatten Portuguese pocketbooks, and pushed explorers to go farther still. Expeditions to Africa also promised to wrest wheat fields from their Moroccan owners and to obtain gold, the currency of European trade. Gold was scarce in Europe because the quickening pace of commerce increased the need for currency while purchases in the East drained gold away from Europeans.

Neither the Portuguese nor anybody else in Europe knew the immensity of Africa or the

Portugal devoted far more energy and wealth to the geographic exploration of the world between 1415 and 1460 than all other European countries combined.

Ivory Saltcellar

This exquisitely carved sixteenth-century ivory saltcellar combines African materials, craftsmanship, and imagery in an artifact for Portuguese tables. Designed to hold table salt in the central globe, the saltcellar portrays a victim about to be beheaded by the armed man who has already beheaded five others. To Portuguese eyes, the saltcellar dramatized African brutality and quietly suggested the superiority of Portuguese virtues and their beneficial influence in Africa. Archivio Fotografico del Museo Preistorico Etnografico L. Pigorini, Roma.

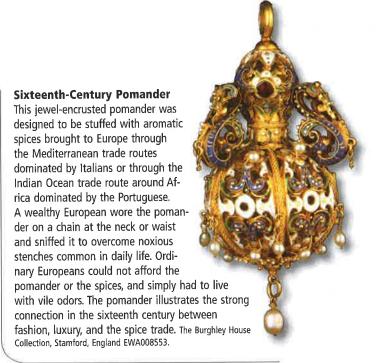


length or shape of its coastline, which, in reality, fronted the Atlantic for more than seven thousand miles — about five times the considerable distance from Genoa, Columbus's hometown, to Lisbon, the Portuguese capital. At first, Portuguese mariners cautiously hugged the west coast of Africa, seldom venturing beyond sight of land. By 1434, they had reached the northern edge of the Sahara Desert, where strong westerly currents swept them out to sea. They soon learned to ride those currents far away from the coast before catching favorable winds that turned them back toward land, a technique that allowed them to reach Cape Verde by 1444 (see Map 2.1).

To stow the supplies necessary for long periods at sea and to withstand the battering of waves in the open ocean, the Portuguese developed the caravel, a fast, sturdy ship that became explorers' vessel of choice. In caravels, Portuguese mariners sailed into and around the Gulf of Guinea and as far south as the Congo by 1480.

Fierce African resistance confined Portuguese expeditions to coastal trading posts, where they bartered successfully for gold, slaves, and ivory. Powerful African kingdoms welcomed Portuguese trading ships loaded with iron goods, weapons, textiles, and ornamental shells. Portuguese merchants learned that establishing relatively peaceful trading posts on the coast was far more profitable than attempting the violent conquest and colonization of inland regions. In the 1460s, the Portuguese used African slaves to develop sugar plantations on the Cape Verde Islands, inaugurating an association between enslaved Africans and plantation labor that would be transplanted to the New World in the centuries to come.

About 1480, Portuguese explorers, eager to bypass the Mediterranean merchants, began a conscious search for a sea route to Asia. In 1488, Bartolomeu Dias sailed around the Cape of Good Hope at the southern tip of Africa and hurried back to Lisbon with the exciting news that it appeared to be possible to sail on to India and China. In 1498, after ten years of careful preparation, Vasco da Gama commanded the first Portuguese fleet to sail to India. Portugal quickly capitalized on the commercial potential of da Gama's new sea route. By the early sixteenth century, the Portuguese controlled a far-flung commercial empire in India, Indonesia, and China (collectively referred to as the East Indies). Their new sea route to the East eliminated overland travel and allowed Portuguese merchants to charge much lower prices for the Eastern goods they imported and still make handsome profits.



Portugal's African explorations during the fifteenth century broke the monopoly of the old Mediterranean trade with the East, dramatically expanded the world known to Europeans, established a network of Portuguese outposts in Africa and Asia, and developed methods of sailing the high seas that Columbus employed on his revolutionary voyage west.

REVIEW Why did European exploration expand dramatically in the fifteenth century?

A Surprising New World in the Western Atlantic

In retrospect, the Portuguese seemed ideally qualified to venture across the Atlantic. They had pioneered the frontiers of seafaring, exploration, and geography for almost a century. However, Portuguese and most other experts believed that sailing west across the Atlantic to Asia was literally impossible. The European discovery of America required someone bold enough to believe that the experts were wrong and that the risks were surmountable. That person was Christopher Columbus. His explorations inaugurated a geographic revolution that

forever altered Europeans' understanding of the world and its peoples, including themselves. Columbus's landfall in the Caribbean initiated a thriving exchange between the people, ideas, cultures, and institutions of the Old and New Worlds that continues to this day.

The Explorations of Columbus

Columbus went to sea when he was about fourteen, and he eventually made his way to Lisbon, where he married Felipa Moniz, whose father had been raised in the household of Prince Henry the Navigator. Through Felipa, Columbus gained access to explorers' maps and information about the tricky currents and winds encountered in sailing the Atlantic. Columbus himself ventured into the Atlantic frequently and at least twice sailed to the central coast of Africa.

Like other educated Europeans, Columbus believed that the earth was a sphere and that theoretically it was possible to reach the East Indies by sailing west. With flawed calculations, he estimated that Asia was only about 2,500 miles away, a shorter distance than Portuguese ships routinely sailed between Lisbon and the Congo. In fact, the shortest distance to Japan from Europe's jumping-off point was nearly 11,000 miles. Convinced by his erroneous calculations, Columbus became obsessed with a scheme to prove he was right.

In 1492, after years of unsuccessful lobbying in Portugal and Spain, plus overtures to England and France, Columbus finally won financing for his journey from the Spanish monarchs, Queen Isabella and King Ferdinand. They saw Columbus's venture as an inexpensive gamble: The potential loss was small, but the potential gain was huge. They gave Columbus a letter of introduction to China's Grand Khan, the ruler they hoped he would meet upon reaching the other side of the Atlantic.

After scarcely three months of frantic preparation, Columbus and his small fleet — the $Ni\tilde{n}a$ and Pinta, both caravels, and the Santa Maria, a larger merchant vessel — headed west. Six weeks after leaving the Canary Islands, where he stopped for supplies, Columbus landed on a tiny Caribbean island about three hundred miles north of the eastern tip of Cuba.

Columbus claimed possession of the island for Isabella and Ferdinand and named it San Salvador, in honor of the Savior, Jesus Christ. He called the islanders "Indians," assuming that they inhabited the East Indies somewhere near Japan or China. The islanders called themselves **Tainos**, which in their language meant "good" or "noble." The Tainos inhabited most of the Caribbean islands Columbus visited on his first voyage, as had their ancestors for more than two centuries. An agricultural people, the Tainos grew cassava, corn, cotton, tobacco, and other crops. Instead of dressing in the finery Columbus had expected to find in the East Indies, the Tainos "all . . . go around as naked as their mothers bore them," Columbus wrote. Although Columbus concluded that the Tainos "had no religion," in reality they worshipped gods they called zemis, ancestral spirits who inhabited natural objects such as trees and stones. The Tainos mined a little gold, but they had no riches. "It seemed to me that they were a people very poor in everything," Columbus wrote.

What the Tainos thought about Columbus and his sailors we can only surmise, since they left no written documents. At first, Columbus got the impression that the Tainos believed the Spaniards came from heaven. But after six weeks of encounters, Columbus decided that "the people of these lands do not understand me nor do I, nor anyone else that I have with me, [understand] them. And many times I understand one thing said by these Indians . . . for another, its contrary." The confused communication between the Spaniards and the Tainos suggests how strange each group seemed to the other. Columbus's perceptions of the Tainos were shaped by European attitudes, ideas, and expectations, just as the Tainos' perceptions of the Europeans were no doubt colored by their own culture.

Columbus and his men understood that they had made a momentous discovery, but they found it frustrating. Although the Tainos proved friendly, they did not have the riches Columbus expected to find in the East. In mid-January 1493, he started back to Spain, where Queen Isabella and King Ferdinand were overjoyed by his news. With a voyage that had lasted barely eight months, Columbus appeared to have catapulted Spain from the position of an also-ran in the race for a sea route to Asia into that of a serious challenger to Portugal, whose explorers had not yet sailed to India or China. The Spanish monarchs elevated Columbus

to the nobility and awarded him the title "Admiral of the Ocean Sea." The seven Tainos Columbus had brought to Spain were baptized as Christians, and King Ferdinand became their godfather.

Soon after Columbus returned to Spain, the Spanish monarchs rushed to obtain the pope's support for their claim to the new lands in the West. When the pope, a Spaniard, complied, the Portuguese feared that their own claims to recently discovered territories were in

jeopardy. To protect their claims, the Portuguese and Spanish monarchs negotiated the Treaty of Tordesillas in 1494. The treaty drew an

imaginary line eleven hundred miles west of the Canary Islands (Map 2.2). Land discovered west of the line (namely, the islands that Columbus discovered and any additional land that might be found) belonged to Spain; Portugal claimed land to the east (namely, its African and East Indian trading empire).

Isabella and Ferdinand moved quickly to realize the promise of their new claims. In the fall of 1493, they dispatched Columbus once again, this time with a fleet of

seventeen ships and more than a thousand men who planned to locate the Asian mainland, find gold, and get rich.

When Columbus returned to the island where he had left behind thirty-nine of his sailors (because of a shipwreck near the end of his first voyage), he received



Columbus's First Voyage to the New World, 1492-1493

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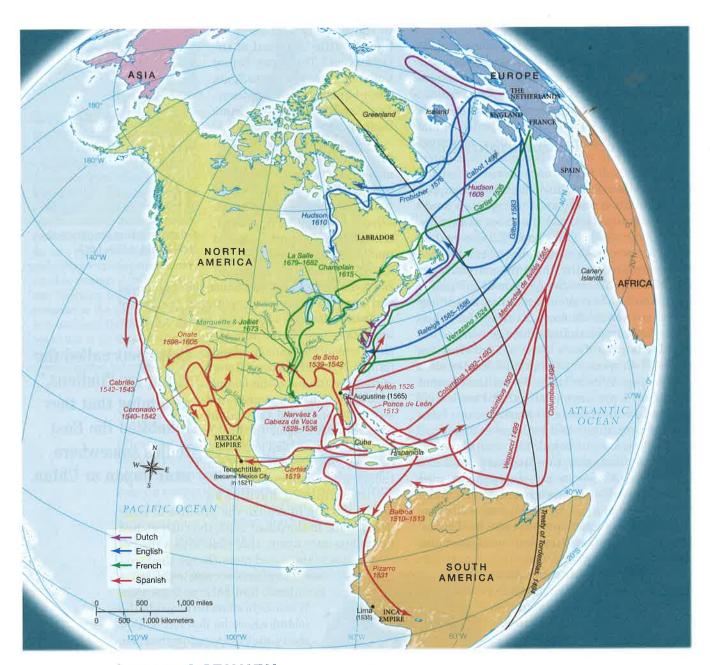
inhabited the East

Indies somewhere

near Japan or China.

Taino Zemi Basket

This basket is an example of the effigies Tainos made to represent zemis, or deities. The effigy illustrates the artistry of the basket maker, almost certainly a Taino woman. Crafted sometime between 1492 and about 1520, the effigy demonstrates that the Tainos readily incorporated goods obtained through contacts with Europeans into their own traditional beliefs and practices. The basket maker used African ivory and European mirrors as well as Native American fibers, dyes, and designs. © The Trustees of the British Museum.



MAP ACTIVITY

Map 2.2 European Exploration in Sixteenth-Century America

This map illustrates the approximate routes of early European explorations of the New World.

READING THE MAP: Which countries were most actively exploring the New World? Which countries were exploring later than others?

CONNECTIONS: What were the motivations behind the explorations? What were the motivations for colonization?

disturbing news. In his absence, his sailors had terrorized the Tainos by kidnapping and sexually abusing their women. In retaliation, the Tainos had killed all the sailors. This small episode prefigured much of what was to happen in encounters between Native Americans and Europeans in the years ahead.

Before Columbus died in 1506, he returned to the New World two more times (in 1498 and 1502) without relinquishing his belief that the East Indies were there, someplace. Other explorers continued to search for a passage to the East or some other source of profit. Before long, however, prospects of beating the Portuguese to Asia

began to dim along with the hope of finding vast hoards of gold. Nonetheless, Columbus's discoveries forced sixteenth-century Europeans to think about the world in new ways. It was possible to sail from Europe to the western rim of the Atlantic and return to Europe. Most important, Columbus's voyages proved that lands and peoples entirely unknown to Europeans lay across the Atlantic.

The Geographic Revolution and the Columbian Exchange

Within thirty years of Columbus's initial discovery, Europeans' understanding of world geography underwent a revolution. An elite of perhaps twenty thousand people with access to Europe's royal courts and trading centers learned the exciting news about global geography. But it took a generation of additional exploration before they could comprehend the larger contours of Columbus's discoveries.

European monarchs hurried to stake their claims to the newly discovered lands. In 1497, King Henry VII of England, who had spurned Columbus a decade earlier, sent John Cabot to look for a **Northwest Passage** to the Indies across the North Atlantic (see Map 2.2). Cabot reached the tip of Newfoundland, which he believed was part of Asia, and hurried back to England, where he assembled a small fleet and sailed west in 1498. But he was never heard from again.

Three thousand miles to the south, a Spanish expedition landed on the northern coast of South America in 1499 accompanied by Amerigo Vespucci, an Italian businessman. In 1500, Pedro Álvars Cabral commanded a Portuguese fleet bound for the Indian Ocean that accidentally made landfall on the east coast of Brazil as it looped westward into the Atlantic.

By 1500, European experts knew that several large chunks of land cluttered the western Atlantic. A few cartographers speculated that these chunks were connected to one another in a landmass that was not Asia. In 1507, Martin Waldseemüller, a German cartographer, published the first map that showed the New World separate from Asia; he named the land America, in

honor of Amerigo Vespucci.

Two additional discoveries
confirmed Waldseemüller's
speculation. In 1513, Vasco
Núñez de Balboa crossed the

Isthmus of Panama and reached the Pacific Ocean. Clearly, more water lay between the New World and Asia. Ferdinand Magellan discovered just how much water when he led an expedition to circumnavigate the globe in 1519. Sponsored by King Charles I of Spain, Magellan's voyage took him first to the New World, around the southern tip of South America, and into the Pacific late in November 1520. Crossing the Pacific took almost four months, decimating his crew with hunger and thirst. Magellan himself was killed by Philippine tribesmen. A remnant of his expedition continued on to the Indian Ocean and managed to transport a cargo of spices back to Spain in 1522.

In most ways, Magellan's voyage was a disaster. One ship and 18 men crawled back from an expedition that had begun with five ships and more than 250 men. But the geographic information it provided left no doubt that America was a continent separated from Asia by the enormous Pacific Ocean. Magellan's voyage made clear that it was possible to sail west to reach the East Indies, but that was a terrible way to go. After Magellan, most Europeans who sailed west set their sights on the New World, not on Asia.

Columbus's arrival in the Caribbean anchored the western end of what might be imagined as a sea bridge that spanned the Atlantic, connecting the Western Hemisphere to Europe. Somewhat like the Beringian land bridge traversed by the first Americans millennia earlier (see chapter 1), the new sea bridge reestablished a connection between the Eastern and Western Hemispheres. The Atlantic Ocean, which had previously isolated America from Europe, became an aquatic high-

way, thanks to sailing technology, intrepid seamen, and their European sponsors. This new sea bridge launched the **Columbian exchange**, a transatlantic trade of goods, people, and ideas that has continued ever since.

Maize Goddess

The arrival of Columbus in the New World started an ongoing transatlantic exchange of goods, people, and ideas. In 1493, Columbus told Isabella and Ferdinand about an amazingly productive New World plant he called *maize*, his version of the Taino word *mahiz*, which means "life-giver." This maize, or corn, goddess crafted in Peru about a thousand years before Columbus arrived in the New World suggests ancient Americans' worship of corn. Within a generation after 1493, corn had been carried across the Atlantic and was growing in Europe, the Middle East, Africa, India, and China. Bildarchiv Preussischer Kulturbesitz/Art Resource, NY.

Spaniards brought novelties to the New World that were commonplace in Europe, including Christianity, iron technology, sailing ships, firearms, wheeled vehicles, horses and other domesticated animals, and much else. Unknowingly, they also carried many Old World microorganisms that caused devastating epidemics of smallpox, measles, and other diseases that would kill the vast majority of Indians during the sixteenth century and continue to decimate survivors in later centuries. European diseases made the Columbian exchange catastrophic for Native Americans. In the long term, these diseases were decisive in transforming the dominant peoples of the New World from descendants of Asians, who had inhabited the hemisphere for millennia,

Smallpox Victim in Hut

This sixteenth-century Mexican drawing shows a victim of smallpox lying in a hut made of branches. Spaniards brought smallpox to Mexico where it sickened and killed millions. A highly contagious and often fatal viral infection, smallpox spread like wildfire among native Americans in the New World who, unlike most Europeans, had no previous exposure to the virus and therefore had developed no immunity to it. Smallpox and other European microbes decimated native Americans, greatly disfiguring and demoralizing many of those who survived. At the time, nearly everybody recognized the horrors of smallpox, but nobody knew how to prevent or cure it. Arxiu Mas.



to descendants of Europeans and Africans, the recent arrivals from the Old World.

Ancient American goods, people, and ideas made the return trip across the Atlantic. Europeans were introduced to New World foods such as corn and potatoes that became important staples in European diets, especially for poor people. Columbus's sailors became infected with syphilis in sexual encounters with New World women and unwittingly carried the deadly bacteria back to Europe. New World tobacco created a European fashion for smoking that ignited quickly and has yet to be extinguished. But for almost a generation after 1492, this Columbian exchange did not reward the Spaniards with the riches they yearned to find.

REVIEW How did Columbus's discoveries help revolutionize Europeans' understanding of global geography?

Spanish Exploration and Conquest

During the sixteenth century, the New World helped Spain become the most powerful monarchy in both Europe and the Americas. Initially, Spanish expeditions reconnoitered the Caribbean, scouted stretches of the Atlantic coast, and established settlements on the large islands of Hispaniola, Puerto Rico, Jamaica, and Cuba. Spaniards enslaved Caribbean tribes and put them to work growing crops and mining gold. But the profits from these early ventures barely covered the costs of maintaining the settlers. After almost thirty years of exploration, the promise of Columbus's discovery seemed illusory.

In 1519, however, that promise was spectacularly fulfilled by Hernán Cortés's march into Mexico. By about 1545, Spanish conquests extended from northern Mexico to southern Chile, and New World riches filled Spanish treasure chests. Cortés's expedition served as the model for Spaniards' and other Europeans' expectations that the New World could yield bonanza profits for its conquerors. Meanwhile, forced labor and deadly epidemics meant that native populations plummeted.

The Conquest of Mexico

Hernán Cortés, an obscure nineteen-year-old Spaniard seeking adventure and the chance to make a name for himself, arrived in the New World in 1504. Throughout his twenties, he fought in the conquest of Cuba and elsewhere in the Caribbean. In 1519, the governor of Cuba authorized Cortés to organize an expedition of about six hundred men and eleven ships to investigate rumors of a fabulously wealthy kingdom somewhere in the interior of the mainland.

A charismatic and confident man, Cortés could not speak any Native American language. Landing first on the Yucatán peninsula with his ragtag army, he had the good fortune to receive from a local chief of the Tobasco people the gift of a young girl named Malinali. She spoke several native languages, including Mayan and Nahuatl, the language of the Mexica, the most powerful people in what is now Mexico and Central America (see chapter 1). Malinali had acquired her linguistic skills painfully. Born into a family of Mexican nobility, she learned Nahuatl as a child. After her father died and her mother remarried, her stepfather sold her as a slave to Mayan-speaking Indians, who subsequently gave her to the Tobascans. Malinali, whom the Spaniards called Marina, soon learned Spanish and became Cortés's interpreter. She also became one of Cortés's several mistresses and bore him a son. (Several years later, after Cortés's wife arrived in New Spain, Cortés cast Marina aside, and she married one of his soldiers.) Malinali was the Spaniards' essential conduit of communication with the Indians. "Without her help," wrote one of the Spaniards who accompanied Cortés, "we would not have understood the language of New Spain and Mexico." Malinali allowed Cortés to talk and

fight with Indians along the Gulf coast of Mexico as he tried to discover the location of the fabled kingdom. By the time Marina died, the people among whom she had grown up — who had taught her languages, enslaved her, and given her to Cortés — had been conquered by the Spaniards with her help.

In Tenochtitlán, the capital of the Mexican empire, the emperor Montezuma heard about some strange creatures sighted along the coast. (Montezuma and his people are often called Aztecs, but they called themselves Mexica.) He feared that the

strangers were led by the god Quetzalcoatl, who was returning to Tenochtitlán to ful-

fill a prophecy of the Mexican religion. Marina had told Cortés about Quetzalcoati, and when Montezuma's messengers arrived, Cortés donned the regalia they had brought, almost certain proof to the Mexica that he was indeed the god they feared. The Spaniards astounded the messengers by blasting their cannons and displaying their swords.

The messengers hurried back to Montezuma with their amazing news. The emperor sent representatives to bring the strangers large quantities of food and perhaps postpone their dreaded arrival in the capital. Before the Mexican messengers served food to the Spaniards, they sacrificed several human hostages and soaked the food in their blood. This fare disgusted the Spaniards and might have been enough to turn them back to Cuba. But along with the food, the Mexica also brought the Spaniards another gift, a "disk in the shape of a sun, as big as a cartwheel and made of very fine gold," as one of the Mexica recalled. Here was conclusive evidence that the rumors of fabulous riches heard by Cortés had some basis in fact.

In August 1519, Cortés marched inland to find Montezuma. Leading about 350 men armed with swords, lances, and muskets and supported by ten cannons, four smaller guns, and sixteen horses, Cortés had to live off the land, establishing peaceful relations with indigenous tribes when he could and killing them when he thought it necessary. On November 8, 1519, Cortés reached Tenochtitlán, where Montezuma welcomed him. After presenting Cortés with gifts, Montezuma

ushered the Spaniards to the royal palace and showered them with lavish hospitality. The Spaniards were stunned by the magnificence that surrounded them. One of Cortés's soldiers recalled that "it all seemed like an enchanted vision . . . [or] a dream." Quickly, Cortés took Montezuma hostage and held him under house arrest, hoping to make him a puppet through whom the Spaniards could rule the Mexican empire. This uneasy peace existed for several months until one of Cortés's men led a brutal massacre of many Mexican nobles, causing the people of

Cortés's Invasion of Tenochtitlán, 1519–1521





Cortés Arrives in Tenochtitlán

In this portrayal of Cortés and his army arriving in the Mexican capital, Malinali stands at the front of the procession, serving as the Spaniards' translator and intermediary with Montezuma (not pictured). Painted by a Mexican artist after the conquest, the work contrasts Cortés — dressed as a Spanish gentleman, respectfully doffing his hat to Montezuma — with his soldiers, who are armed and ready for battle. The painting displays the choices confronted by the Mexica: accept the pacific overtures of Cortés or face the Spanish soldiers' powerful weapons. Why were the Indians who carried the Spaniards' supplies important? Bibliothèque Nationale de France.

Tenochtitlán to revolt. Montezuma was killed (whether by his own people or Spaniards is not certain), and the Mexica mounted a ferocious assault on the Spaniards. On June 30, 1520, Cortés and about a hundred other Spaniards fought their way out of Tenochtitlán and retreated about one hundred miles to Tlaxcala, a stronghold of bitter enemies of the Mexica. The friendly Tlaxcalans — who had long resented Mexican power — allowed Cortés to regroup, obtain reinforcements, and plan a strategy to conquer Tenochtitlán.

In the spring of 1521, Cortés and tens of thousands of Indian allies laid siege to the Mexican capital. With a relentless, scorched-earth strategy, Cortés finally defeated the last Mexican defenders on August 13, 1521. The great capital of the Mexican empire "looked as if it had been ploughed up," one of Cortés's soldiers remembered.

How did a few hundred Spaniards so far away from home defeat millions of Indians fighting on their home turf? For one thing, the Spaniards had superior military technology that partially offset the Mexicans' numerical advantages. (See "Visualizing History," page 44.) They fought with weapons of iron and steel against the Mexicans' stone, wood, and copper. The muscles of Mexican warriors could not match the endurance of cannons and muskets fueled by gunpowder.

European viruses proved to be even more powerful weapons. Smallpox arrived in Mexico with Cortés, and in the ensuing epidemic thousands of Mexicans died and many others became too sick to fight. After Cortés evacuated Tenochtitlán, a plague — probably another smallpox outbreak — decimated the Mexican capital, "striking everywhere in the city and killing a vast number of our people," as one Mexican recalled. The sickness spread back along the network of trade and tribute feeding Tenochtitlán, weakening the entire Mexican empire and causing many to fear that their gods had abandoned them. "Cut us loose," one Mexican pleaded, "because the gods have died."

The Spaniards' concept of war also favored them. Mexicans tended to consider war a way to impose their tribute system on conquered people and to take captives for sacrifice. They believed that the high cost of continuing to fight would cause their adversaries to surrender and pay tribute. While Mexicans sought surrender, Spaniards sought total victory. As one Mexican described a Spanish attack, soldiers "stabbed everyone with iron lances and . . . iron swords. They stuck some in the belly, and then their entrails came spilling out. They split open the heads of some, . . . their skulls were cut up into little bits. Some they hit on the shoulders; their bodies broke open and ripped." To Spaniards, war meant destroying their enemy's ability to fight.

Politics proved decisive in Cortés's victory over the Mexicans. Cortés shrewdly exploited the tensions between the Mexica and the people they ruled in their empire (see chapter 1). Cortés reinforced his small army with thousands of Indian allies who were eager to seek revenge against the Mexica. Cortés's Indian allies fought alongside the Spaniards and provided a fairly secure base from which to maneuver against the Mexican stronghold of Tenochtitlán. Hundreds of thousands of other Indians aided Cortés by failing to come to the Mexicans' defense. In the end, the political tensions created by the Mexican empire proved to be its crippling weakness.

Incan Gold Figure and Spanish Gold Ingot

Before conquest by the Spaniards, craftsmen in Mexico, Peru, and elsewhere in Central and South America fashioned spectacular objects from gold — like this Incan pre-conquest figure — for leaders who sought to display their wealth, status, and — probably — their supernatural power. Spaniards had no interest in the artistry or ceremonial meanings of such artifacts and routinely melted them down into ingots of gold to be shipped back to Spain, like the one shown here. This ingot was excavated in Mexico City in 1982, more than 450 years after 1521, when it was probably dropped by one of Cortés's soldiers.

Figure: Bildarchiv Preussischer Kulturbesitz/Art Resource, NY; ingot: Museo Nacional de Antropologia, conaculta-inah, 10-220012.

The Search for Other Mexicos

Lured by their insatiable appetite for gold, Spanish conquistadors (soldiers who fought in conquests) quickly fanned out from Tenochtitlán in search of other sources of treasure. The most spectacular prize fell to Francisco Pizarro, who conquered the Incan empire in Peru. The Incas controlled a vast, complex region that contained more than nine million people and stretched along the western coast of South America for more than two thousand miles. In 1532, Pizarro and his army of fewer than two hundred men captured the Incan emperor Atahualpa and held him hostage. As ransom, the Incas gave Pizarro the largest treasure yet produced by the conquests: gold and silver equivalent to half a century's worth of precious-metal production in Europe. With the ransom safely in their hands, the Spaniards murdered Atahualpa. The Incan treasure proved that at least one other Mexico did indeed exist, and it spurred the search for others.

Juan Ponce de León had sailed along the Florida coast in 1513. Encouraged by Cortés's success, he went back to Florida in 1521 to find riches, only to be killed in battle with Calusa Indians. A few years later, Lucas Vázquez de Ayllón explored the Atlantic coast north of Florida to present-day South Carolina. In 1526, he established a small settlement on the Georgia coast that he named San Miguel de Gualdape, the first Spanish attempt to establish a foothold in what is now the United States. This settlement was soon swept away by sickness and hostile Indians. Pánfilo de Narváez surveyed the Gulf coast from Florida to Texas in 1528, but his expedition ended disastrously with a shipwreck near presentday Galveston, Texas.

In 1539, Hernando de Soto, a seasoned conquistador who had taken part in the conquest of Peru, set out with nine ships and more than six hundred men to find another Peru in North America. Landing in Florida, de Soto literally slashed his way through much of southeastern North America for three years, searching for the rich, majestic civilizations he believed were there. After the brutal slaughter of many Native Americans and much hardship, de Soto died of a fever in 1542. His men buried him in the Mississippi River and turned back to Mexico, disappointed.

Tales of the fabulous wealth of the mythical Seven Cities of Cíbola also lured Francisco Vásquez de Coronado to search the Southwest and Great Plains of North America. In 1540, Coronado left northern Mexico with more than three hundred Spaniards, a thousand Indians, and a priest who claimed to know the way to what he called "the greatest and best of the discoveries." Cíbola turned out to be a small Zuñi pueblo of about a hundred families. When the Zuñi shot arrows at the Spaniards, Coronado attacked the pueblo and routed the defenders after a hard battle. Convinced that the rich cities must lie somewhere over the horizon, Coronado kept moving all the way to central Kansas before deciding in 1542 that the rumors he had pursued were just that.

The same year Coronado abandoned his search for Cíbola, Juan Rodríguez Cabrillo's maritime expedition sought to find wealth along the coast of California. Cabrillo died on Santa Catalina Island, offshore from present-day

> Los Angeles, but his men sailed on to Oregon, where a ferocious storm forced them to turn back toward Mexico.

These probes into North
America by de Soto, Coronado, and
Cabrillo persuaded other Spaniards that
although enormous territories stretched
northward, their inhabitants had little to loot

Weapons of Conquest

or centuries, Spanish soldiers and Mexican warriors wielded weapons that had proven to be effective in their respective military cultures. In Spain, royal soldiers completed the centuries-long Reconquest in 1492, driving out Muslims and affirming Christian rule in the Iberian Peninsula. In ancient Mesoamerica, the Mexica had asserted their dominance among the many regional tribes and established an empire that covered much of present-day Mexico (see chapter 1). When the Spanish conguistadors traveled to the New World during the sixteenth century, the battles of conquest revealed the deadly limitations of weaponry that the Mexica had used to build their mighty empire.

The Mexica fought with offensive weapons similar to the wooden club shown here. Razor-sharp fragments of obsidian, a glasslike min-



Mexican War Club

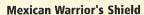


Mexican Warriors Battle Spanish Conquistadors

eral, studded the edges of the club, allowing Mexican warriors, like the three shown here, to deliver lacerating, even lethal, blows against an enemy at close range. The Mexica

> and their enemies tried to defend themselves by deflecting these weapons of wood and stone with shields made of hides, wood, and feathers, as shown here. Why do you

think Mexican warriors had such elaborate and colorful shields and





or exploit. After a generation of vigorous exploration, the Spaniards concluded that there was only one Mexico and one Peru.

Spanish Outposts in Florida and New Mexico

Disappointed by the explorers' failure to discover riches in North America, the Spanish monarchy insisted that a few settlements be established in Florida and New Mexico to give a token of reality to its territorial claims. Settlements in Florida would have the additional benefit of protecting Spanish ships from pirates and privateers who lurked along the southeastern coast, waiting for the Spanish treasure fleet sailing toward Spain.

In 1565, the Spanish king sent Pedro Menéndez de Avilés to create settlements along the Atlantic coast of North America. In early September, Menéndez founded **St. Augustine** in Florida, the first permanent European settlement within what became the United States. By 1600, St. Augustine had a population of about five hundred, the only remaining Spanish beachhead on North America's vast Atlantic shoreline.

More than sixteen hundred miles west of St. Augustine, the Spaniards founded another outpost in 1598. Juan de Oñate led an expedition of about five hundred people to settle northern Mexico, now called New Mexico, and claim the booty rumored to exist there. Oñate had impeccable credentials for both conquest and mining. His father helped to discover the bonanza silver mines of Zacatecas in central Mexico, and his wife was Isabel Tolosa Cortés Montezuma—the granddaughter of Cortés and the great-granddaughter of Montezuma.

After a two-month journey from Mexico, Oñate and his companions reached pueblos near



Spanish Battle Sword

battle dress? Why might Mexican warriors have considered bright designs made with feathers useful for offense or defense?

In Europe, Spaniards had gone to battle for centuries with offensive weapons made of steel, like the sword shown here. This sword is inscribed with Latin mottoes that read on one side, "Turn away these troubles from us," and on the other side, "With God we achieve lofty goals but nothing by ourselves." Why might these inscriptions have been meaningful to a Spanish soldier who slashed and stabbed enemies with this sword?

On the battlefields of sixteenthcentury Europe, Spanish soldiers defended themselves against the steel weapons of their enemies with steel shields and body armor, as shown here. In Mexico, the wood and stone weapons of Mexican warriors tended to bounce off the Spaniards' shields and armor, in effect disarming Mexicans' major offensive weap-

onry. Likewise, Spaniards'

which might have clanked off a European enemy's steel shield, slashed through a Mexican warrior's shield of hide and feathers, destroying this basic form of defense.

Like the Mexican club, the steel sword was effective only at close range; the sword shown here, for example, is three feet long. (The effective range of a modern military rifle is nearly a mile.) What does the relatively short effective range of the Spanish sword and the Mexican club suggest about combat during the conquest? What does each

weapon's design suggest about the fighter's ultimate goal in combat?

Horses were unknown in Mexico until Spaniards imported them. What offensive and defensive advantages did horses provide for mounted Spanish soldiers when in combat against Mexican foot soldiers? Did horses have any disadvantages for Spaniards or any advantages for the Mexica?

While the Mexica wounded and killed many Spaniards, in the end Spaniards prevailed and conquered Mexico. Although Spaniards' superior weaponry contributed to their success, can you imagine tactics that the Mexica might have used to delay, subvert, or even defeat Spanish conquest?

SOURCE: Mexican warriors and Spanish conquistadors: Biblioteca Nacional, Madrid; Spanish shield: The Royal Armory, Madrid; Spanish sword: The Metropolitan Museum of Art, Purchase, The Lauder Foundation Gift, 1984. Photograph © The Metropolitan Museum of Art Accession Number 1984.73; Mexican shield: Museum fur Volkerkunde Vienna; Mexican war club: Image # 7864 American Museum of Natural History.



Spanish Shield

present-day Albuquerque and Santa Fe. He solemnly convened the pueblos' leaders and received their oath of loyalty to the Spanish king and the Christian God. Oñate sent out scouting parties to find the legendary treasures of the region and to locate the ocean, which he believed must be nearby. Meanwhile, many of his soldiers planned to mutiny, and relations with the Indians deteriorated. When Indians in the Acoma pueblo revolted against the Spaniards, Oñate ruthlessly suppressed the uprising, killing eight hundred men, women, and children. Although Oñate's response to the Acoma pueblo revolt reconfirmed the Spaniards' military superiority, he did not bring peace or stability to the region. After another pueblo revolt occurred in 1599, many of Oñate's settlers returned to Mexico, leaving New Mexico as a small, dusty assertion of Spanish claims to the North American Southwest.

New Spain in the Sixteenth Century

For all practical purposes, Spain was the dominant European power in the Western Hemisphere during the sixteenth century (Map 2.3, page 47). Portugal claimed the giant territory of Brazil under the Tordesillas treaty but was far more concerned with exploiting its hard-won trade with the East Indies than with colonizing the New World, England and France were absorbed by domestic and diplomatic concerns in Europe and largely lost interest in America until late in the century. In the decades after 1519, the Spaniards created the distinctive colonial society of **New Spain**, which showed other Europeans how the New World could be made to serve the purposes of the Old.

The Spanish monarchy gave the conquistadors permission to explore and plunder what they



Connections between Spanish Christianity and Mexican Traditional Religions

Spanish missionaries struggled to eradicate all forms of Mexicans' traditional religion. The painting portrays a Catholic priest instructing two Mexican children while another priest shelters a group of children and wields a cross to protect them from the diabolical creatures seeking to tempt them to embrace evil. Even Mexicans who converted to Christianity continued to express their spirituality in traditional ways. The sixteenth-century chalice cover shown here, designed to cover the cup that contains wine for Christian communion — is made of traditional Mexican feather work and features a whirlpool design emblematic of a major Mexican goddess.

Painting: Collection Revillagigedo Historia/Archivos General de la Nacion, Palacio Nacional; chalice cover: Werner Forman/Art Resource, NY.

found. (See "Documenting the American Promise," page 48.) The crown took one-fifth, called the "royal fifth," of any loot confiscated and allowed the conquerors to divide the rest. In the end, most conquistadors received very little after the plunder was divided among leaders such as Cortés and his favorite officers. To compensate his disappointed battle-hardened soldiers, Cortés gave them towns the Spaniards had subdued.

The distribution of conquered towns institutionalized the system of encomienda, which empowered the conquistadors to rule the Indians and the lands in and around their towns. The concept of encomienda was familiar to Spaniards, who had used it to govern regions recaptured from Muslims during the Reconquest. Encomienda transferred to the Spanish encomendero (the man who "owned" the town) the tribute that the town had previously paid to the Mexican empire. In theory, encomienda involved a reciprocal relationship between the encomendero and "his" Indians. In return for the tribute and labor of the Indians, the encomendero was supposed to be responsible for their material well-being, to guarantee order and justice in the town, and to encourage the Indians to convert to Christianity.

Catholic missionaries labored earnestly to convert the Indians. They fervently believed that God expected them to save the Indians' souls by convincing them to abandon their old sinful beliefs and to embrace the one true Christian faith. (See "Seeking the American Promise," page 50.) But after baptizing tens of thousands of Indians, the

missionaries learned that many Indians continued to worship their own gods. Most priests came to believe that the Indians were lesser beings inherently incapable of fully understanding Christianity.

In practice, encomenderos were far more interested in what the Indians could do for them than in what they or the missionaries could do for the Indians. Encomenderos subjected the Indians to chronic overwork, mistreatment, and abuse. According to one Spaniard, the Indians' behavior justified the encomenderos' cruelty: "Everything [the Indians] do is slowly done and by compulsion. They are malicious, lying, [and] thievish." Economically, however, encomienda recognized a fundamental reality of New Spain: The most important treasure the Spaniards could plunder from the New World was not gold but uncompensated Indian labor.

The practice of coerced labor in New Spain grew directly out of the Spaniards' assumption that they were superior to the Indians. As one missionary put it, the Indians "are incapable of learning. . . . [They] are more stupid than asses and refuse to improve in anything." Therefore, most Spaniards assumed, Indians' labor should be organized by and for their conquerors. Spaniards seldom hesitated to use violence to punish and intimidate recalcitrant Indians.

Encomienda engendered two groups of influential critics. A few of the missionaries were horrified at the brutal mistreatment of the Indians. The cruelty of the encomenderos made it difficult for priests to persuade the Indians



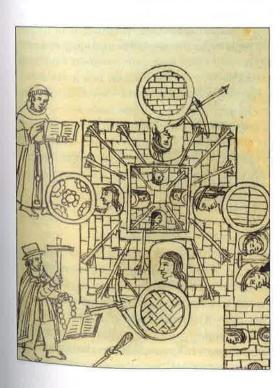
MAP ACTIVITY

Map 2.3 Sixteenth-Century European Colonies in the New World

Spanish control spread throughout Central and South America during the sixteenth century, with the important exception of Portuguese Brazil. North America, though claimed by Spain under the Treaty of Tordesillas, remained peripheral to Spain's New World empire.

READING THE MAP: Track Spain's efforts at colonization by date. How did political holdings, the physical layout of the land, and natural resources influence where the Spaniards directed their energies?

CONNECTIONS: What was the purpose of the Treaty of Tordesillas? How might the location of silver and gold mines have affected Spain's desire to assert its claims over regions still held by Portugal after 1494, and Spain's interest in California, New Mexico, and Florida?



Zuñi Defend Pueblo against Coronado

This sixteenth-century drawing by a Mexican artist shows Zuñi bowmen fighting back against the arrows of Coronado's men and the entreaties of Christian missionaries. Intended to document the support some Mexican Indians gave to Spanish efforts to extend the conquest into North America, the drawing depicts the Zuñi defender at the bottom of the pueblo aiming his arrow at a Mexican missionary armed only with religious weaponry: a crucifix, a rosary, and a book (presumably the Bible). Hunterian Museum Library, University of Glasgow. Glasgow University Library, Department of Special Collections.

Justifying Conquest

The immense riches Spain reaped from its New World empire came largely at the expense of Native Americans. A few individual Spaniards raised their voices against the brutal exploitation of the Indians. Their criticisms prompted the Spanish monarchy to formulate an official justification of conquest that, in effect, blamed the Indians for resisting Spanish dominion.

DOCUMENT 1 Montecino's 1511 Sermon

In 1511, a Dominican friar named Antón Montecino delivered a blistering sermon that astonished the Spaniards gathered in the church in Santo Domingo, headquarters of the Spanish Caribbean.

Your greed for gold is blind. Your pride, your lust, your anger, your envy, your sloth, all blind. . . . You are in mortal sin. And you are heading for damnation. . . . For you are destroying an innocent people. For they are God's people, these innocents, whom you destroyed. By what right do you make them die? Mining gold for you in your mines or working for you in your fields, by what right do you unleash enslaving wars upon them? They have lived in peace in this land before you came, in peace in their own homes. They did nothing to harm you to cause you to slaughter them wholesale. . . .

Are you not under God's command to love them as you love yourselves?

Are you out of your souls, out of your minds? Yes. And that will bring you to damnation.

SOURCE: Zvi Dor-Ner, Columbus and the Age of Discovery (New York: William Morrow, 1991), 220–21.

DOCUMENT 2 The Requerimiento

Montecino returned to Spain to bring the Indians' plight to the king's attention. In 1512 and 1513, King Ferdinand met with philosophers, theologians, and other advisers and concluded that the holy duty to spread the Christian faith justified conquest. To buttress this claim, the king had his advisers prepare the Requerimiento.

According to the Requerimiento, Indians who failed to welcome Spanish conquest and all its blessings deserved to die. Conquistadors were commanded to read the Requerimiento to the Indians before any act of conquest. Beginning in 1514, they routinely did so, speaking in Spanish while other Spaniards brandishing unsheathed swords stood nearby.

On the part of the King . . . [and] queen of [Spain], subduers of the barbarous nations, we their servants notify and make known to you, as best we can, that the Lord our God, living and eternal, created the heaven and the earth, and one man and one woman, of whom you and we, and all the men of the world, were and are descendants. . . .

God our lord gave charge to one man called St. Peter, that he should be lord and superior to all the men in the world, that all should obey him, and that he should be the head of the whole human race, wherever men should live . . . and he gave him the world for his kingdom and jurisdiction.

And he commanded him to place his seat in Rome, as the spot most fitting to rule the world from. . . . This man was called Pope, as if to say, Admirable Great Father and Governor of men. The men who lived in that time obeyed that St. Peter and took him for lord, king, and superior of the universe. So also they have regarded the others who after him have been elected to the pontificate, and so has

of the tender mercies of the Spaniards' God. "What will [the Indians] think about the God of the Christians," Friar Bartolomé de Las Casas asked, when they see their friends "with their heads split, their hands amputated, their intestines torn open? . . . Would they want to come to Christ's sheepfold after their homes had been destroyed, their children imprisoned, their wives

raped, their cities devastated, their maidens deflowered, and their provinces laid waste?" Las Casas and other outspoken missionaries softened few hearts among the encomenderos, but they did win some sympathy for the Indians from the Spanish monarchy and royal bureaucracy. The Spanish monarchy moved to abolish encomienda in an effort to replace swashbuckling

it been continued even till now, and will continue till the end of the world.

One of these pontiffs, who succeeded that St. Peter as lord of the world . . . made donation of these islands and mainland to the aforesaid king and queen [of Spain] and to their successors. . . .

So their highnesses are kings and lords of these islands and mainland by virtue of this donation; and . . . almost all those to whom this has been notified, have received and served their highnesses, as lords and kings, in the way that subjects ought to do, with good will, without any resistance, immediately, without delay, when they were informed of the aforesaid facts. And also they received and obeyed the priests whom their highnesses sent to preach to them and to teach them our holy faith; and all these, of their own free will, without any reward or condition have become Christians, and are so, and their highnesses have joyfully and graciously received them, and they have also commanded them to be treated as their subjects and vassals; and you too are held and obliged to do the same. Wherefore, as best we can, we ask and require that you consider what we have said to you, and that you take the time that shall be necessary to understand and deliberate upon it, and that you acknowledge the Church as the ruler and superior of the whole world, and the high priest called Pope, and in his name the king and queen [of Spain] our lords, in his place, as superiors and lords and kings of these islands and this mainland by virtue of the said donation, and that you consent and permit that these religious fathers declare and preach to you. . . .

If you do so . . . we . . . shall receive you in all love and charity, and shall leave you your wives and your children and your lands free without servitude, that you may do with them and with yourselves freely what you like and think best, and they shall not compel you to turn to Christians unless you yourselves, when informed of the truth, should wish to be converted to our holy Catholic faith. . . . And besides this, their highnesses award you many privileges and exemptions and will grant you many benefits.

But if you do not do this or if you maliciously delay in doing it, I certify to you that with the help of God we shall

forcefully enter into your country and shall make war against you in all ways and manners that we can, and shall subject you to the yoke and obedience of the Church and of their highnesses; we shall take you and your wives and your children and shall make slaves of them, and as such shall sell and dispose of them as their highnesses may command; and we shall take away your goods and shall do to you all the harm and damage that we can, as to vassals who do not obey and refuse to receive their lord and resist and contradict him; and we protest that the deaths and losses which shall accrue from this are your fault, and not that of their highnesses, or ours, or of these soldiers who come with us.

The Indians who heard the Requerimiento could not understand Spanish, of course. No native documents survive to record the Indians' thoughts upon hearing the Spaniards' official justification for conquest, even when it was translated into a language they recognized. But one conquistador reported that when the Requerimiento was translated for two chiefs in Colombia, they responded that if the pope gave the king so much territory that belonged to other people, "the Pope must have been drunk."

SOURCE: Adapted from A. Helps and M. Oppenheim, eds., The Spanish Conquest in America and Its Relation to the History of Slavery and to the Government of the Colonies, 4 vols. (London and New York, 1900–1904), 1:264–67.

Questions for Analysis and Debate

- 1. How did the Requerimiento address the criticisms of Montecino? According to the Requerimiento, why was conquest justified? What was the source of the Indians' resistance to conquest?
- 2. What arguments might a critic like Montecino have used to respond to the Requerimiento's justification of conquest? What arguments might the Mexican leader Montezuma have made against those of the Requerimiento?
- **3.** Was the Requerimiento a faithful expression or a cynical violation of the Spaniards' Christian faith?

old conquistadors with royal bureaucrats as the rulers of New Spain.

In 1549, a reform called the **repartimiento** began to replace encomienda. It limited the labor an encomendero could command from his Indians to forty-five days per year from each adult male. The repartimiento, however, did not challenge the principle of forced

labor, nor did it prevent encomenderos from continuing to cheat, mistreat, and overwork their Indians. Many Indians were put to work in silver mines, which required large capital investments and large groups of laborers. Silver mining was grueling and dangerous for the workers, but very profitable for the Spaniards who supervised them: During

Spreading Christianity in New Spain

panish officials aspired to accompany the military and political conquest of the New World with spiritual conquest. With royal support, priests flocked to New Spain to harvest the millions of souls unexpectedly disclosed by the voyages of Columbus. In 1529, a young priest named Bernardino de Sahagún sailed to New Spain, where he spent the remaining sixty-one years of his life seeking to realize the promise of spreading Christianity to people who had never heard of it.

Sahagún believed that preaching the gospel in the New World was a heaven-sent opportunity to revitalize global Christianity. In Asia, he wrote, "there are nothing but Turks and Moors"; in Africa, "there are no longer any Christians"; in Germany, "there are nothing but heretics"; and in Europe, "in most places there is no obedience to the Church." Now, Sahagún wrote, "Our Lord [ordained] the Spanish people to traverse the Ocean Sea to make discoveries in the West" and to "bring into the embrace of the Church that multitude

of peoples, kingdoms, and nations." In pursuit of his goal to rescue Christianity by converting the New World Indians, Sahagún compiled the most important collection of information in existence about the lives and beliefs of sixteenth-century Mexicans.

Sahagún and other Spaniards considered Christianity the one true faith. When Cortés and his men marched into Mexico a decade before Sahagún arrived, they went out of their way to destroy effigies of Mexican gods and to replace them with crosses, the icons of Christianity. "It was necessary," Sahagún wrote, "to destroy the idolatrous things, and all the idolatrous buildings, and even the customs of the [Mexicans] . . . that were intertwined with idolatrous rites and accompanied by idolatrous ceremonies."

What Sahagún considered idolatry was rooted in individual Mexicans' belief in what he called their own "innumerable insanities and gods without number." Sahagún and other priests set out to persuade the Indians to reject belief in traditional deities

and to have faith instead in the divinity of Jesus Christ and in the Catholic Church as Christ's representative on earth.

At first, the conversion campaign seemed amazingly successful. One priest claimed that more than nine million Mexicans had been baptized by 1539. But after a few years, Sahagún and other priests realized that many Indians simply "took [Jesus Christ] as yet another god . . . without . . . relinquishing their ancient gods." Adopting some of the outward rituals of Christianity while maintaining belief in what Spaniards considered pagan idols was a "twisted perversity," Sahagún wrote, one that caused the New World church "to be founded on falsehood."

Unlike many other Spaniards, Sahagún believed that in order to purge Mexicans' idolatries, church leaders needed to become familiar with Mexicans' traditional religious ideas. To diagnose what he called the Mexicans' "spiritual illnesses," Sahagún set out to record everything he could learn about the Indians' beliefs.

As a first step, Sahagún learned Nahuatl, the Mexicans' unwritten language. Next, he and other priests started schools to teach Latin and eventually Spanish to young Indian students, usually drawn from elite families. These "trilinguals," as Sahagún called them, could translate religious texts into Nahuatl, which the priests could use in their missionary efforts.

the entire sixteenth century, precious-metal exports from New Spain to Spain were worth twenty-five times more than the next most important export, leather hides (Figure 2.1).

For the Spaniards, life in New Spain after the conquests was relatively easy. Although the riches they won fell far short of their expectations, encomienda gave them a comfortable, leisurely life that was the envy of many Spaniards back in Europe. As one colonist wrote to his brother in Spain, "Don't hesitate [to come]. . . . This land [New Spain] is as good as ours [in Spain], for God has given us more here than there, and we shall be better off." During the

century after 1492, about 225,000 Spaniards settled in the colonies. Virtually all of them were poor young men of common (non-noble) lineage who came directly from Spain. Laborers and artisans made up the largest proportion, but soldiers and sailors were also numerous. Throughout the sixteenth century, men vastly outnumbered women, although the proportion of women grew from about one in twenty before 1519 to nearly one in three by the 1580s.

The gender and number of Spanish settlers shaped two fundamental features of the society of New Spain. First, Europeans never made up more than 1 or 2 percent of the total population.

Beginning in 1558, Sahagún used his trilinguals to undertake a systematic investigation of every facet of Mexican life. Sahagun and his assistants interviewed Mexican elders, asking them not only about gods and religious ceremonies but also about farming, family life, education, poetry, songs, and even their conquest by the Spaniards. Sahagún developed great admiration for both the Mexicans and their language. "They are quick to learn," he wrote. "There is no art for which they do not have the talent to learn and use it." In fact, Sahagún declared, the Mexicans "are held to be barbarians and a people of little worth, yet in truth, in matters of culture, they are a step ahead of many nations that presume to be civilized."

For years, Sahagún edited and organized this massive treasure trove of information about Mexican life and beliefs, all in the hope that it would ultimately help priests make converts to Christianity. When church officials heard about Sahagún's great work, they obtained a royal order in 1577 to collect all copies and send them immediately to Spain for destruction. The Spanish monarchy and most church officials wanted to stamp out the Mexicans' beliefs, not preserve them. Sahagún dutifully sent his volumes to Spain, but he was still working on a final copy, which he later gave to a priest friend, who saved it, and it survives to this day. Unbeknownst to him, Sahagún's



Montezuma Receiving Tribute

This drawing from Sahagún's Florentine Codex portrays Montezuma (seated at left) receiving a rich array of featherwork, ritualistic costumes, textiles, battle shields, and other luxuries from one of his subjects. Made by a Mexican artist in the mid-sixteenth century, the drawing adapts preconquest symbols to illustrate the enormous power and respect that Montezuma commanded. By the time the drawing was made, Montezuma had been dead for about forty years, and the Spaniards, not Montezuma's descendants, collected tribute (mostly in the form of labor) from the Indians. Bridgeman Art Library Ltd.

masterwork preserved for posterity an unrivaled account of the hearts and souls of sixteenth-century Mexicans in their own words.

Questions for Consideration

- In what ways did Sahagún's work contribute to the conquest of Mexico?
- 2. What ideas about the Mexicans did Sahagún hold in common with the Spanish monarchy, royal officials, and other Catholic missionaries? To what extent did his ideas conflict with those held by other Spaniards?
- 3. What did Sahagún believe about the global significance of his missionary work? How might his "trilinguals" and Mexican informants have interpreted his efforts?

Although Spaniards ruled New Spain, the population was almost wholly Indian. Second, the shortage of Spanish women meant that Spanish men frequently married Indian women or used them as concubines. For the most part, the relatively few women from Spain married Spanish men, contributing to a tiny elite defined by European origins.

The small number of Spaniards, the masses of Indians, and the frequency of intermarriage created a steep social hierarchy defined by perceptions of national origin and race. Natives of Spain—peninsulares (people born on the Iberian Peninsula) — enjoyed the highest social status

in New Spain. Below them but still within the white elite were *creoles*, the children born in the New World to Spanish men and women. Together, peninsulares and creoles made up barely 1 or 2 percent of the population. Below them on the social pyramid was a larger group of *mestizos*, the offspring of Spanish men and Indian women, who accounted for 4 or 5 percent of the population. So many of the mestizos were born out of wedlock that the term *mestizo* (after the Spanish word for "mixed") became almost synonymous with *bastard* during the sixteenth century. Some mestizos worked as artisans and labor overseers and lived well, and a few rose



into the ranks of the elite, especially if their Indian ancestry was not obvious from their skin color. Most mestizos, however, were lumped with the Indians, the enormous bottom slab of the social pyramid.

The society of New Spain established the precedent for what would become a

VISUAL ACTIVITY

Mixed Races

The residents of New Spain maintained a lively interest in each person's racial lineage. These eighteenth-century paintings illustrate forms of racial mixture common in the sixteenth century. In the first painting, a Spanish man and an Indian woman have a mestizo son; in the fourth, a Spanish man and a woman of African descent have a mulatto son; in the fifth, a Spanish woman and a mulatto man have a morisco daughter. The many racial permutations led the residents of New Spain to develop an elaborate vocabulary of ancestry. The child of a morisco and a Spaniard was a chino; the child of a chino and an Indian was a salta abas; the child of a salta abas and a mulatto was a lobo; and so on. Can you detect hints of some of the meanings of racial categories in the clothing depicted in these paintings? Bob Schalkwijk/INAH.

READING THE IMAGE:: What do these paintings reveal about social status in New Spain?

CONNECTIONS: How do the paintings of mixed-race families illustrate the power the Spaniards exercised in their New World colonies? What were some other aspects of colonial society that demonstrated Spanish domination?

pronounced pattern in the European colonies of the New World: a society stratified sharply by social origin and race. All Europeans of whatever social origin considered themselves superior to Native Americans; in New Spain, they were a dominant minority in both power and status.

The Toll of Spanish Conquest and Colonization

By 1560, the major centers of Indian civilization had been conquered, their leaders overthrown, their religion held in contempt, and their people forced to work for the Spaniards. Profound demoralization pervaded Indian society. As a Mexican poet wrote:

Nothing but flowers and songs of sorrow are left in Mexico . . .

where once we saw warriors and wise men...

We are crushed to the ground; we lie in ruins. There is nothing but grief and suffering in Mexico.

Adding to the culture shock of conquest and colonization was the deadly toll of European

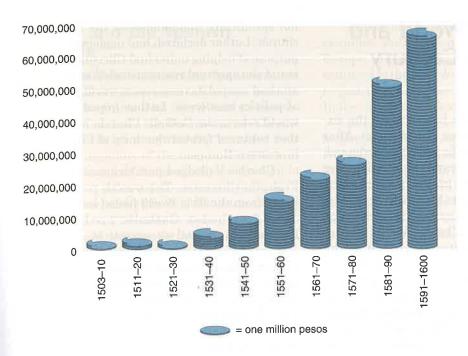


FIGURE 2.1 New World Gold and Silver Imported into Spain during the Sixteenth Century, in Pesos

Spain imported more gold than silver during the first three decades of the sixteenth century, but the total value of this treasure was quickly eclipsed during the 1530s and 1540s, when rich silver mines were developed. Silver accounted for most of the enormous growth in Spain's precious-metal imports from the New World.

diseases. As conquest spread, the Indians succumbed to virulent epidemics of measles, smallpox, and respiratory illnesses. They had no immunity to these diseases because they had not been exposed to them before the arrival of Europeans. The isolation of the Western Hemisphere before 1492 had protected ancient Americans from the contagious diseases that had raged throughout Eurasia for millennia. The new post-1492 sea bridge eliminated that isolation, and by 1570 the Indian population of New Spain had fallen about 90 percent from what it was when Columbus arrived. The destruction of the Indians was a catastrophe unequaled in human history. A Mayan Indian recalled that when sickness struck his village, "great was the stench of the dead. . . . The dogs and vultures devoured the bodies. The mortality was terrible." For most Indians, New Spain was a graveyard.

For the Spaniards, Indian deaths meant that the most valuable resource of New Spain — Indian labor — dwindled rapidly. By the last quarter of the sixteenth century, Spanish colonists felt the pinch of a labor shortage. To help supply laborers, the colonists began to import African slaves. Some Africans had come to Mexico with the conquistadors. One Mexican recalled that among Cortés's men were "some black-skinned one[s] with kink[y] hair." In the years before 1550, while Indian labor was still adequate, only 15,000 slaves were imported from Africa. Even after Indian labor began to decline, the

relatively high cost of African slaves kept imports low, totaling approximately 36,000 from 1550 to the end of the century. During the sixteenth century, New Spain continued to rely primarily on a shrinking number of Indians.

REVIEW How did New Spain's distinctive colonial population shape its economy and society?



A Sign of Conquest

This skull of an Indian man in

his fifties was excavated from the site of a Native American village in southwestern Georgia visited by de Soto's expedition in 1540. The skull shows that the man suffered a fatal sword wound above his right eye. Combined with slashed and severed arm and leg bones from the same site, the skull demonstrates the brutality de Soto employed against indigenous peoples on his journey through the Southeast. No native weapons could have inflicted the wounds left on this skull and the other bones. Private Collection.

The New World and Sixteenth-Century Europe

The riches of New Spain helped make the sixteenth century the Golden Age of Spain. After the deaths of Queen Isabella and King Ferdinand, their sixteen-year-old grandson became King Charles I of Spain in 1516. Three years later, just as Cortés ventured into Mexico, King Charles used judicious bribes to secure his selection as Holy Roman Emperor Charles V. His empire encompassed more territory than that of any other European monarch. He used the wealth of New Spain to protect the sprawling empire and promote his interests in the fierce dynastic battles of sixteenth-century Europe. He also sought to defend orthodox Christianity from the insurgent heresy of the Protestant Reformation. The power of the Spanish monarchy spread the clear message throughout sixteenth-century Europe that a New World empire could bankroll Old World ambitions.

The Protestant Reformation and the Spanish Response

In 1517, Martin Luther, an obscure Catholic priest in central Germany, initiated the Protestant Reformation by publicizing his criticisms of the Catholic Church. Luther's ideas won the sympathy of many Catholics, but they were considered extremely dangerous by church officials and monarchs such as Charles V who believed that just as the church spoke for God, they ruled for God.

Luther preached a doctrine known as "justification by faith": Individual Christians could obtain salvation and life everlasting only by having faith that God would save them. Giving monetary offerings to the church, following the orders of priests, or participating in church rituals would not bring believers closer to heaven. Also, the only true source of information about God's will was the Bible, not the church. By reading the Bible, any Christian could learn as much about God's commandments as any priest. Indeed, Luther called for a "priesthood of all believers."

In effect, Luther charged that the Catholic Church was in many respects fraudulent. He insisted that priests were unnecessary for salvation and that they encouraged Christians to violate God's will by promoting religious practices

not specifically commanded by the Bible. The church, Luther declared, had neglected its true purpose of helping individual Christians understand the spiritual realm revealed in the Bible and had wasted its resources in worldly conflicts of politics and wars. Luther hoped his ideas would reform the Catholic Church, but instead they ruptured forever the unity of Christianity in western Europe.

Charles V pledged to exterminate Luther's Protestant heresies. The wealth pouring into Spain from the New World fueled his efforts to defend orthodox Catholic faith against Protestants, as well as against Muslims and Jews in eastern Europe and against any nation bold or foolhardy enough to contest Spain's supremacy. As the wealthiest and most powerful monarch in Europe, Charles V, followed by his son and successor Philip II, assumed responsibility for upholding the existing order of sixteenth-century Europe.

American wealth, particularly Mexican silver, fueled Spanish ambitions and made the Spanish monarchy rich and powerful among the states of Europe. But Charles V's and Philip II's expenses for constant warfare far outstripped the revenues arriving from New Spain. To help meet military expenditures, both kings raised taxes in Spain more than fivefold during the sixteenth century. Since the nobility, the wealthiest Spaniards by far, were exempt from taxation, the burdensome new taxes fell mostly on poor peasants. The monarchy's ambitions impoverished the vast majority of Spain's population and brought the nation to the brink of bankruptcy. When taxes failed to produce enough revenue to fight its wars, the monarchy borrowed heavily from European bankers. By the end of the sixteenth century, interest payments on royal debts swallowed two-thirds of the crown's annual revenues. In retrospect, the riches from New Spain proved a short-term blessing but a long-term curse.

Most Spaniards, however, looked upon New Spain as a glorious national achievement that displayed Spain's superiority over Native Americans and over other Europeans. As they surveyed their many accomplishments in the New World, they saw clear signs of progress. They had added enormously to their knowledge and wealth. They had built mines, cities, Catholic churches, and even universities on the other side of the Atlantic. These military, religious, and economic achievements gave them great pride and confidence that their European rivals often considered swaggering arrogance.

Europe and the Spanish Example

The lessons of sixteenth-century Spain were not lost on Spain's European rivals. Spain proudly displayed the fruits of its New World conquests. In 1520, for example, the German artist Albrecht Dürer wrote in his diary that he "marveled over the subtle ingenuity of the men in these distant lands" who created "things which were brought to the King . . . [such as] a sun entirely of gold, a whole fathom [six feet] broad." But the most exciting news about "the men in these distant lands" was that they could serve the interests of Europeans, as Spain had shown. With a few notable exceptions, Europeans saw the New World as a place for the expansion of European influence, a place where, as one Spaniard wrote, Europeans could "give to those strange lands the form of our own."

France and England tried to follow Spain's example. Both nations warred with Spain in Europe, preyed on Spanish treasure fleets, and ventured to the New World, where they too hoped to find an undiscovered passageway to the East Indies or another Mexico or Peru.

In 1524, France sent Giovanni da Verrazano to scout the Atlantic coast of North America from North Carolina to Canada, looking for a Northwest Passage (see Map 2.2). Eleven years later, France probed farther north with Jacques Cartier's voyage up the St. Lawrence River. Encouraged, Cartier returned to the region with a group of settlers in 1541, but the colony they established — like the search for a Northwest Passage — came to nothing.

English attempts to follow Spain's lead were slower but equally ill-fated. Not until 1576, almost eighty years after John Cabot's voyages, did the

Algonquian Ceremonial Dance

When English artist John White visited the coast of present-day North Carolina in 1585 as part of Raleigh's expedition, he painted this watercolor of an Algonquian ceremonial dance. This and White's other portraits are the only surviving likenesses of sixteenth-century North American Indians that were drawn from direct observation. White's portrait captures the individuality of the Indians while depicting a ceremony that must have appeared bizarre and alien to a sixteenth-century Englishman. The significance of this ceremonial dance is still a mystery, although the portrait's obvious signs of order, organization, and collective understanding show that the dancing Indians knew its purpose. Copyright Trustees of the British Museum/Bridgeman Art Library.



English again try to find a Northwest Passage. This time Martin Frobisher sailed into the frigid waters of northern Canada (see Map 2.2). His sponsor was the Cathay Company, which hoped to open trade with China. Like many other explorers, Frobisher was mesmerized by the Spanish example and was sure he had found gold. But the tons of "ore" he hauled back to England proved worthless, the Cathay Company collapsed, and English

interests shifted southward to the giant region on the northern margins of New Spain.

English explorers' attempts to establish North American settlements were no more fruitful than their search for a northern route to China. Sir Humphrey Gilbert led expeditions in 1578 and 1583 that made feeble efforts to found colonies in Newfoundland until Gilbert vanished at sea. Sir Walter Raleigh organized an expedition in 1585 to settle Roanoke Island off the coast of presentday North Carolina. The first group of explorers left no colonists on the island, but two years later Raleigh sent a contingent of more than one hundred settlers to Roanoke under John White's leadership. White went back to England for supplies, and when he returned to Roanoke in 1590, the colonists had disappeared, leaving only the word Croatoan (whose meaning is unknown) carved in a tree. The Roanoke colonists most likely died from a combination of natural causes and unfriendly Indians. By the end of the century, England had failed to secure a New World beachhead.

REVIEW How did Spain's conquests in the New World shape Spanish influence in Europe?

Conclusion: The Promise of the New World for Europeans

The sixteenth century in the New World belonged to the Spaniards who employed Columbus and to the Indians who greeted him as he stepped ashore. The Portuguese, whose voyages to Africa and Asia set the stage for Columbus's voyages, won the important consolation prize of Brazil, but Spain hit the jackpot. Isabella



Roanoke Settlement, 1585-1590

of Spain helped initiate the Columbian exchange between the New World and the Old, which massively benefited first Spain and later other Europeans and which continues to this day. The exchange also subjected Native Americans to the ravages of European diseases and Spanish conquest. Spanish explorers, conquistadors, and colonists forced the Indians to serve the interests of Spanish settlers and the Spanish mon-

archy. The exchange illustrated one of the most important lessons of the sixteenth century: After millions of years, the Atlantic no longer was an impermeable barrier separating the Eastern and Western Hemispheres. After the voyages of Columbus, European sailing ships regularly bridged the Atlantic and carried people, products, diseases, and ideas from one shore to the other.

No European monarch could forget the seductive lesson taught by Spain's example: The New World could vastly enrich the Old. Spain remained a New World power for almost four centuries, and its language, religion, culture, and institutions left a permanent imprint. By the end of the sixteenth century, however, other European monarchies had begun to contest Spain's dominion in Europe and to make forays into the northern fringes of Spain's New World preserve. To reap the benefits the Spaniards enjoyed from their New World domain, the others had to learn a difficult lesson: how to deviate from Spain's example. That discovery lay ahead.

While England's rulers eyed the huge North American hinterland of New Spain for possible exploitation, they realized that it lacked the two main attractions of Mexico and Peru: incredible material wealth and large populations of Indians to use as workers. In the absence of gold and silver booty and plentiful native labor in North America, England would need to find some way to attract colonizers to a region that — compared to New Spain — did not appear very promising. During the next century, England's leaders overcame these dilemmas by developing a distinctive colonial model, one that encouraged land-hungry settlers from England and Europe to engage in agriculture and that depended on other sources of unfree labor: indentured servants from Europe and slaves from Africa.

Selected Bibliography

General Works

J. H. Elliott, Empires of the Atlantic World: Britain and Spain in America, 1491–1830 (2006).

Jonathan Locke Hart, Representing the New World: The English and French Uses of the Example of Spain (2001).

Jonathan Locke Hart, Columbus, Shakespeare, and the Interpretation of the New World (2003).

John L. Kessell, Spain in the Southwest: A Narrative History of Colonial New Mexico, Arizona, Texas, and California (2002).

Kenneth F. Kiple and Stephen V. Beck, eds., *Biological Consequences of European Expansion*, 1450–1800 (1997).

Diarmaid MacCulloch, Christianity: The First Three Thousand Years (2009).

William D. Phillips and Carla Rahn Phillips, *The Worlds of Christopher Columbus* (1992).

David J. Weber, The Spanish Frontier in North America (2009).

Explorers and Empires

James Horn, A Kingdom Strange: The Brief and Tragic History of the Lost Colony of Roanoke (2010).

Henry Arthur Francis Kamen, Empire: How Spain Became a World Power, 1492–1763 (2004).

Karen Ordahl Kupperman, Roanoke: The Abandoned Colony (2nd ed., 2007).

Francesc Relaño, The Shaping of Africa: Cosmographic Discourse and Cartographic Science in Late Medieval and Early Modern Europe (2002).

A. J. R. Russell-Wood, The Portuguese Empire, 1415–1808: A World on the Move (1998).

Hugh Thomas, Rivers of Gold: The Rise of the Spanish Empire from Columbus to Magellan (2004).

Europeans Encounter the New World

Ricardo Alegria and Jose Arrom, Taino: Pre-Columbian Art and Culture from the Caribbean (1998).

Rebecca Catz, Christopher Columbus and the Portuguese, 1476–1498 (1993).

Noble David Cook, Born to Die: Disease and New World Conquest, 1492–1650 (1998).

Valerie J. Flint, The Imaginative Landscape of Christopher Columbus (1992).

Anthony Pagden, Lords of All the World: Ideologies of Empire in Spain, Britain, and France, 1500–1800 (1995).

Irving Rouse, The Tainos: Rise and Decline of the People Who Greeted Columbus (1992).

Conquest and New Spain

Herman L. Bennett, Africans in Colonial Mexico: Absolutism, Christianity, and Afro-Creole Consciousness, 1570–1640 (2003).

Louise M. Burkhart, The Slippery Earth: Nahua-Christian Moral Dialogue in Sixteenth-Century Mexico (1989).

David Ewing Duncan, Hernando de Soto: A Savage Quest in the Americas (1995).

Richard Flint and Shirley Cushing Flint, *The Coronado Expedition* (2003).

Serge Gruzinski, The Conquest of Mexico: The Incorporation of Indian Societies into the Western World, Sixteenth-Eighteenth Centuries (1993).

Ramón A. Gutiérrez, When Jesus Came, the Corn Mothers Went Away: Marriage, Sexuality, and Power in New Mexico, 1500–1846 (1991).

Robert H. Jackson, Race, Caste, and Status: Indians in Colonial Spanish America (1999).

John L. Kessell, Pueblos, Spaniards, and the Kingdom of New Mexico (2010).

Andrew L. Knaut, The Pueblo Revolt of 1680: Conquest and Resistance in Seventeenth-Century New Mexico (1995).

Miguel León-Portilla, Bernardino de Sahagún: First Anthropologist (2002).

James Lockhart, The Nahuas after Conquest: A Social and Cultural History of the Indians of Central Mexico, Sixteenth through Eighteenth Centuries (1992).

Jerald T. Milanich, Laboring in the Fields of the Lord: Spanish Missions and Southwestern Indians (1999).

Stuart B. Schwartz, All Can Be Saved: Religious Tolerance and Salvation in the Iberian Atlantic World (2009).

Charles A. Truxillo, By the Sword and the Cross: The Historical Evolution of the Catholic World Monarchy in Spain and the New World, 1492– 1825 (2001).

Stephanie Gail Wood, Transcending Conquest: Nahua Views of Spanish Colonial Mexico (2003).

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Reviewing Chapter 2

KEY TERMS

Explain each term's significance.

Europe in the Age of Exploration

Black Death (p. 34) Reconquest (p. 34) Prince Henry the Navigator (p. 34)

A Surprising New World in the Western Atlantic

Christopher Columbus (p. 36)
Queen Isabella and King Ferdinand
(p. 36)
Tainos (p. 36)
Treaty of Tordesillas (p. 37)
Northwest Passage (p. 39)
Ferdinand Magellan (p. 39)
Columbian exchange (p. 39)

Spanish Exploration and Conquest

Hernán Cortés (p. 40) Malinali (p. 41) Mexica (p. 41) Tenochtitlán (p. 41) Montezuma (p. 41) conquistadors (p. 43) Francisco Pizarro (p. 43) Incan empire (p. 43) St. Augustine (p. 44) Acoma pueblo revolt (p. 45) New Spain (p. 45) encomienda (p. 46) repartimiento (p. 49) peninsulares (p. 51) creoles (p. 51) mestizos (p. 51)

The New World and Sixteenth-Century Europe

Martin Luther (p. 54) Protestant Reformation (p. 54) Roanoke (p. 56)

REVIEW QUESTIONS

Use key terms and dates to support your answers.

- 1. Why did European exploration expand dramatically in the fifteenth century? (pp. 33–36)
- 2. How did Columbus's discoveries help revolutionize Europeans' understanding of world geography? (pp. 36–40)
- 3. How did New Spain's distinctive colonial population shape its economy and society? (pp. 40–53)
- 4. How did Spain's conquests in the New World shape Spanish influence in Europe? (pp. 54–56)

MAKING CONNECTIONS

Draw on key terms, the timeline, and review questions.

- 1. The Columbian exchange exposed people on both sides of the Atlantic to surprising new people and goods. It also produced dramatic demographic and political transformations in the Old World and the New. How did the Columbian exchange lead to redistributions of power and population? Discuss these changes, being sure to cite examples from both contexts.
- 2. Despite inferior numbers, the Spaniards were able to conquer the Mexica and maintain control of the colonial hierarchy that followed. Why did the Spanish conquest of the Mexica succeed, and how did the Spaniards govern the conquered territory to maintain their dominance?
- 3. Spanish conquest in North America brought new peoples into constant contact. How did the Spaniards' and Indians' perceptions of each other shape their interactions? In your answer, cite specific examples and consider how perceptions changed over time.
- 4. How did the astonishing wealth generated for the Spanish crown by its conquest of the New World influence European colonial exploration throughout the sixteenth century? In your answer, discuss ways it both encouraged and limited interest in exploration.

LINKING TO THE PAST

Link events in this chapter to earlier events.

- 1. How did the legacy of ancient Americans influence their descendants' initial encounters and subsequent economic, social, and military relations with Europeans in the sixteenth century? (See chapter 1.)
- 2. Before the arrival of Europeans, Native Americans in the New World had no knowledge of Christianity, just as Europeans had no knowledge of Native American religions. To what extent did contrasting religious beliefs and assumptions influence relations among Europeans and Native Americans in the New World in the sixteenth century? (See chapter 1.)

TIMELINE 1480-1599

1480	Portuguese ships reach Congo.
1488	Bartolomeu Dias rounds Cape of Good Hope.
1492	 Christopher Columbus lands on Caribbean island that he names San Salvador.
1493	Columbus makes second voyage to New World.
1494	Portugal and Spain negotiate Treaty of Tordesillas.
1497	John Cabot searches for Northwest Passage.
1498	Vasco da Gama sails to India.
1513	Vasco Núñez de Balboa crosses Isthmus of Panama.
1517	Protestant Reformation begins in Germany.
1519	 Hernán Cortés leads expedition to find wealth in Mexico. Ferdinand Magellan sets out to sail around the world.
1520	Mexica in Tenochtitlán revolt against Spaniards.
1521	Cortés conquers Mexica at Tenochtitlán.
1532	Francisco Pizarro begins conquest of Peru.
1535	Jacques Cartier explores St. Lawrence River.
1539	Hernando de Soto explores southeastern North America.
1540	 Francisco Vásquez de Coronado starts to explore Southwest and Great Plains.
1542	Juan Rodríguez Cabrillo explores California coast.
1549	Repartimiento reforms begin to replace encomienda.
1565	• St. Augustine, Florida, settled.
1576	Martin Frobisher explores northern Canadian waters.
1587	English settle Roanoke Island.
1598	Juan de Oñate explores New Mexico.
1599	Acoma pueblos revolt against Oñate.

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